

Allspring Special Mid Cap Value R6 WFPRX

Morningstar Category
Mid-Cap Value

Morningstar Index
Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 15.7 years.

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Value — 96.77 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.7 is 27.08% lower than the Mid-Cap Value category average.

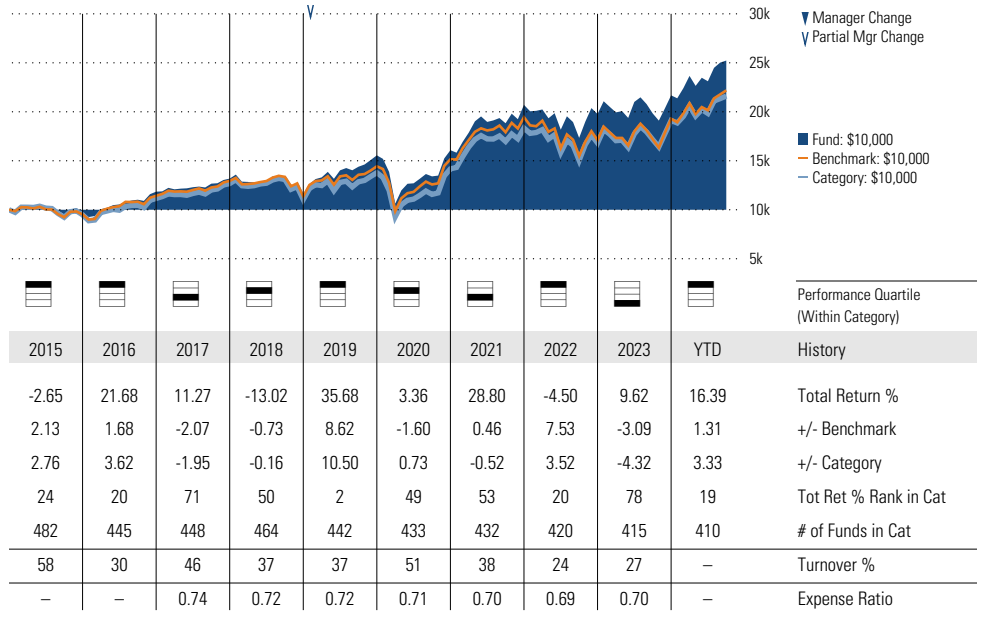
Morningstar Investment Management LLC Analysis

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

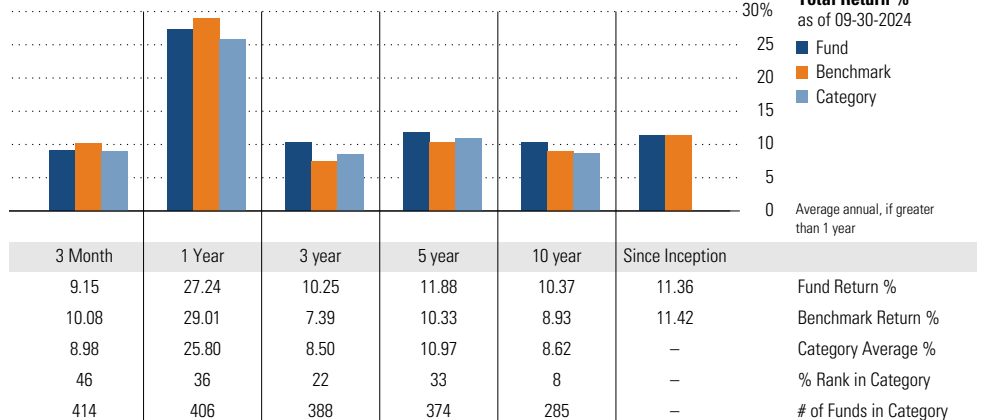
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

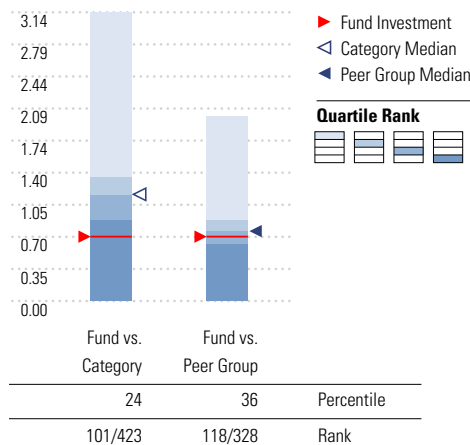
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.43	—	1.40
Beta	0.87	—	0.94
R-Squared	96.88	—	94.42
Standard Deviation	17.28	19.66	19.11
Sharpe Ratio	0.43	0.27	0.32
Tracking Error	4.04	—	4.72
Information Ratio	0.71	—	0.24
Up Capture Ratio	92.11	—	95.29
Down Capture Ratio	80.43	—	90.51

Portfolio Metrics

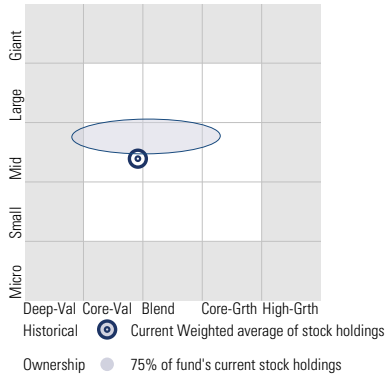
	Fund	Bmark	Cat
Price/Earnings Ratio	19.00	19.44	17.35
Price/Book Ratio	2.31	2.43	2.09
Geom Avg Mkt Cap \$B	20.35	20.46	16.28
ROE	14.08	15.17	14.21

Allspring Special Mid Cap Value R6 WFPRX

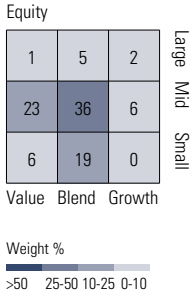
Morningstar Category
Mid-Cap Value

Morningstar Index
Russell Mid Cap Value TR USD

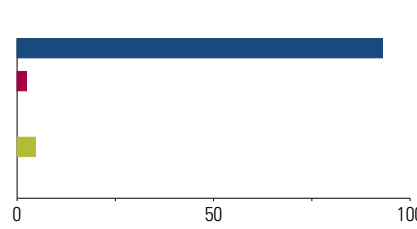
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

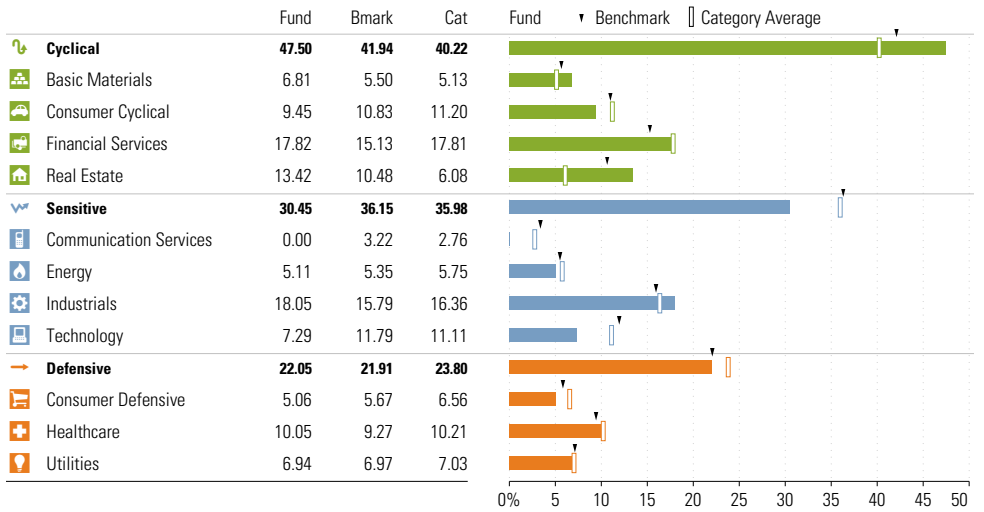


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	92.97	90.84
Non-US Stocks	2.38	6.72
Bonds	0.00	0.02
Cash	4.66	2.29
Other	0.00	0.13
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Allspring Government MMkt Select	4.66	4.66	-	-
CBRE Group Inc Class A	4.02	8.68	33.72	Real Estate
⊖ Arch Capital Group Ltd	3.18	11.86	50.64	Financial Services
Keurig Dr Pepper Inc	3.06	14.92	15.11	Consumer Defensive
AerCap Holdings NV	3.04	17.95	28.12	Industrials
Allstate Corp	2.80	20.75	37.46	Financial Services
⊕ Vulcan Materials Co	2.67	23.42	10.92	Basic Materials
⊕ Republic Services Inc	2.60	26.02	22.44	Industrials
L3Harris Technologies Inc	2.55	28.57	14.59	Industrials
American Electric Power Co Inc	2.49	31.06	29.57	Utilities

Total Holdings 10

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds American Balanced R6 RLBGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

- Hilda Applbaum since 01-1999
- Alan Berro since 03-2006
- Paul Benjamin since 07-2014
- Alan Wilson since 01-2016
- John Queen since 07-2016
- Pramod Atluri since 03-2018
- Mark Casey since 10-2019
- Ritchie Tuazon since 10-2020
- Mathews Cherian since 05-2021
- Jin Lee since 03-2023
- Chit Purani since 03-2023
- Irfan Furniturewala since 05-2023

Quantitative Screens

Performance: The fund has finished in the Moderate Allocation 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 25.76 years.

Style: The fund has landed in its primary style box — Large Blend — 90 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.25 is 75.73% lower than the Moderate Allocation category average.

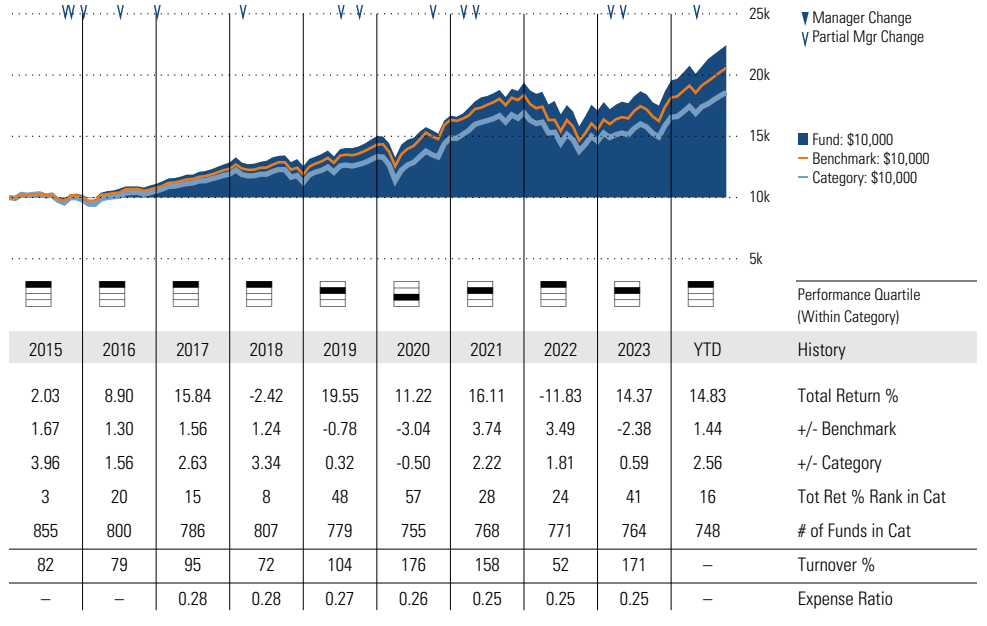
Morningstar Investment Management LLC Analysis

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

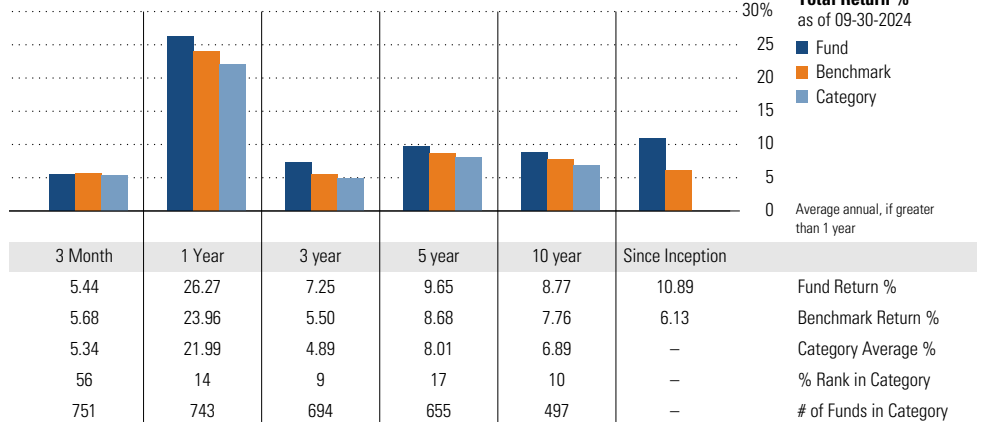
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

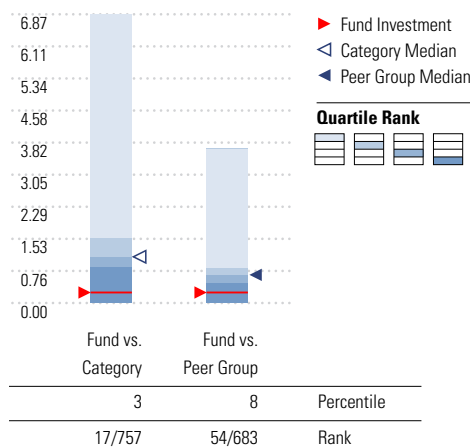
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.80	-	-0.52
Beta	0.97	-	0.98
R-Squared	96.82	-	94.15
Standard Deviation	12.13	12.26	12.36
Sharpe Ratio	0.33	0.19	0.13
Tracking Error	2.19	-	2.79
Information Ratio	0.80	-	-0.37
Up Capture Ratio	105.70	-	97.43
Down Capture Ratio	96.92	-	100.97

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.22	23.30	23.35
Price/Book Ratio	4.37	3.40	3.53
Avg Eff Duration	5.98	5.94	5.14

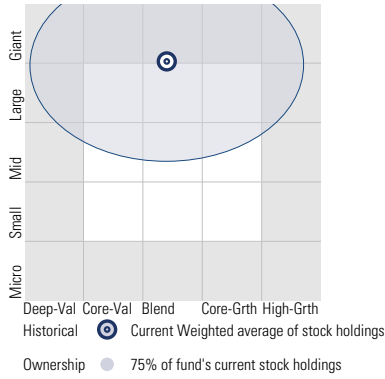
American Funds American Balanced R6 RLBGX

Morningstar Category
Moderate Allocation

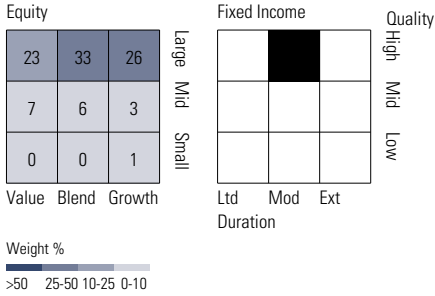
Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2024

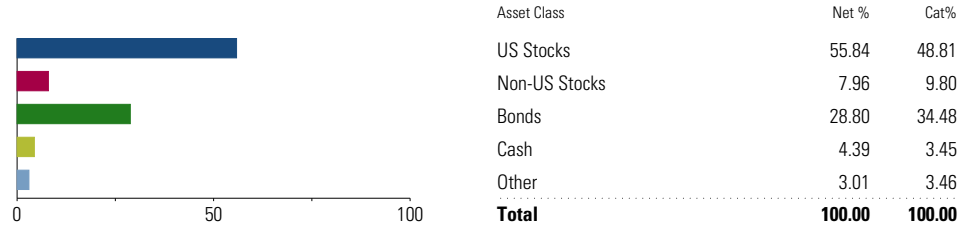
Morningstar Style Box™



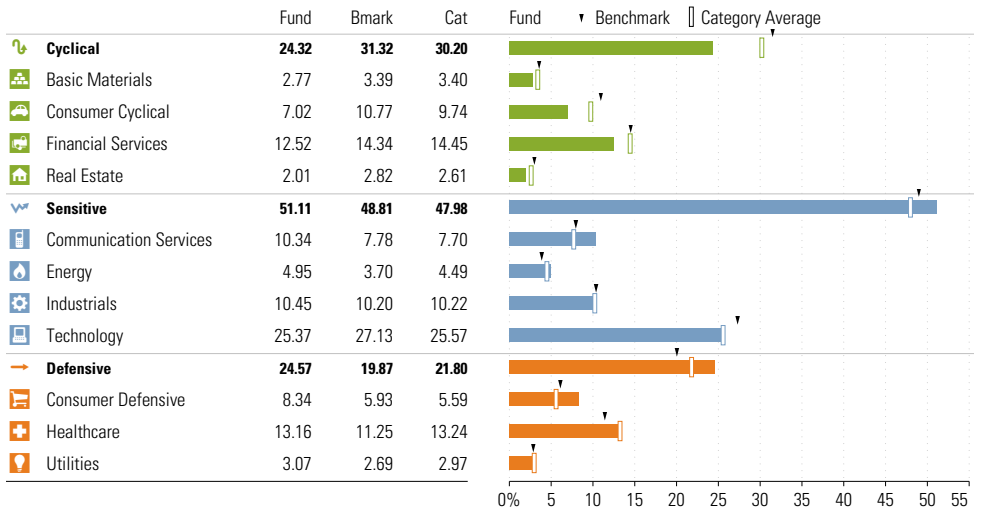
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	-	6.14	6.14	-	-
Broadcom Inc	-	4.68	10.82	55.95	Technology
Microsoft Corp	-	3.45	14.27	15.03	Technology
Cap Grp Cent Fd Ser Ii	-	2.92	17.19	-	-
UnitedHealth Group Inc	-	2.10	19.29	12.21	Healthcare
Meta Platforms Inc Class A	-	2.08	21.37	62.15	Communication Svc
Philip Morris International Inc	-	1.88	23.26	33.24	Consumer Defensive
Cash And Other Assets Less Liabilities	-	1.85	25.11	-	-
Taiwan Semiconductor Manufacturing Co Ltd ADR	-	1.81	26.92	68.64	Technology
Alphabet Inc Class C	-	1.68	28.60	18.92	Communication Svc

Total Holdings 3159

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Capital World Bond R6 RCWGX

Morningstar Category
Global Bond

Morningstar Index
Bloomberg Gbl Agg Ex USD TR USD

Portfolio Manager(s)

Andrew Cormack since 03-2019
Philip Chitty since 12-2019
Tomas Reithinger since 03-2023

Quantitative Screens

✔ **Performance:** The fund has finished in the Global 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 5.59 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.48 is 47.25% lower than the Global Bond category average.

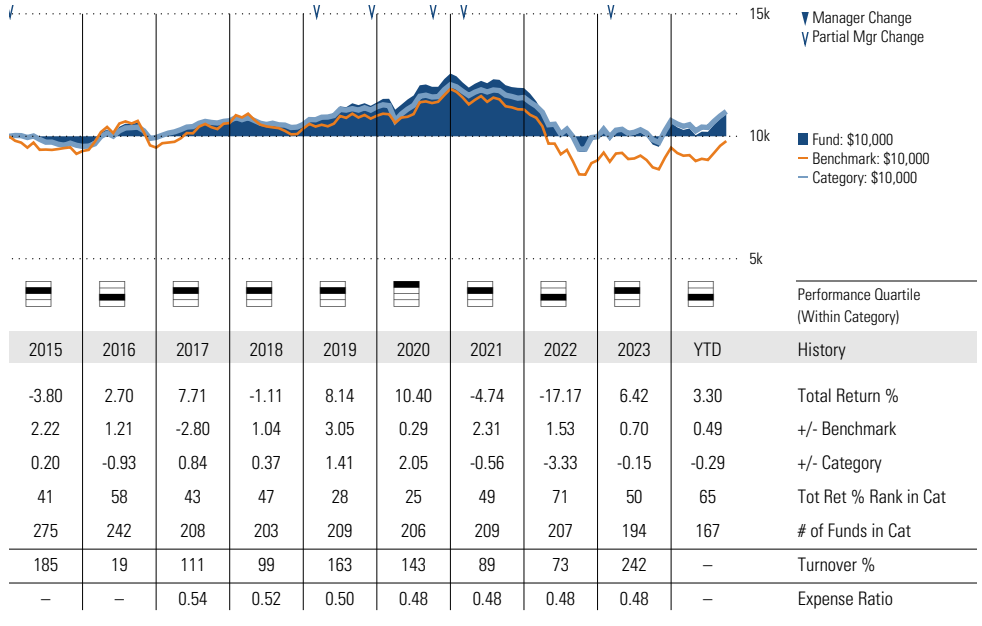
Morningstar Investment Management LLC Analysis

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.

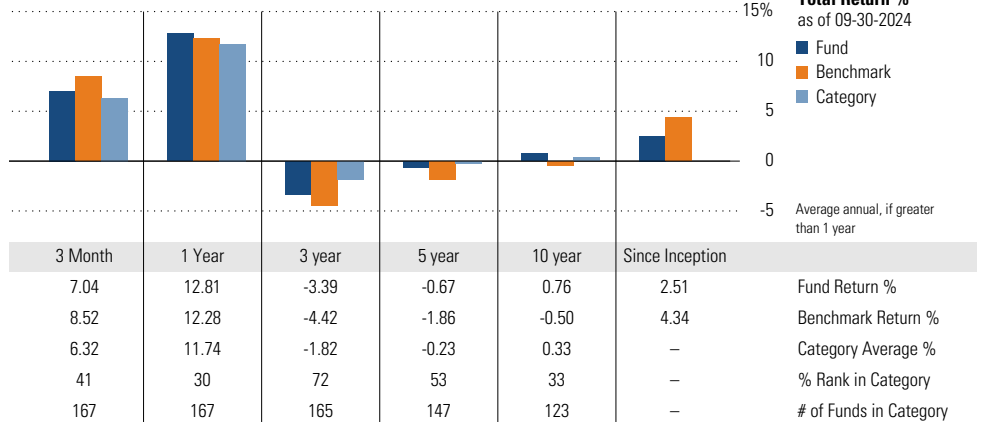
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	02-15-2022

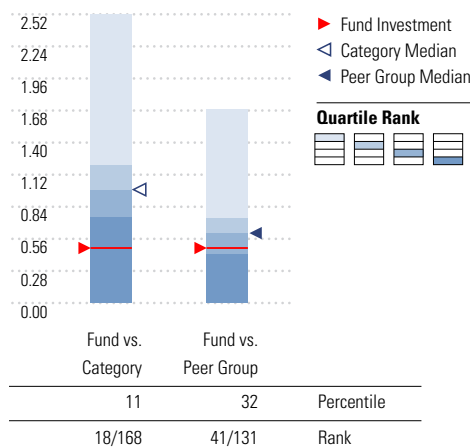
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.80	-	1.69
Beta	0.94	-	0.78
R-Squared	96.56	-	87.55
Standard Deviation	10.23	10.64	8.85
Sharpe Ratio	-0.67	-0.74	-0.61
Tracking Error	1.99	-	4.10
Information Ratio	0.52	-	0.55
Up Capture Ratio	99.60	-	86.73
Down Capture Ratio	93.42	-	74.48

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	5.99	-	6.17
Avg Eff Maturity	-	-	10.17

American Funds Capital World Bond R6 RCWGX

Morningstar Category
Global Bond

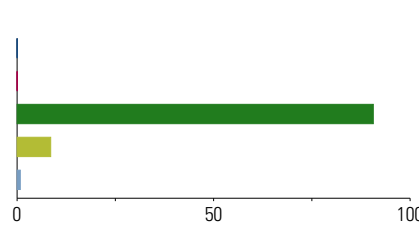
Morningstar Index
Bloomberg Gbl Agg Ex USD TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

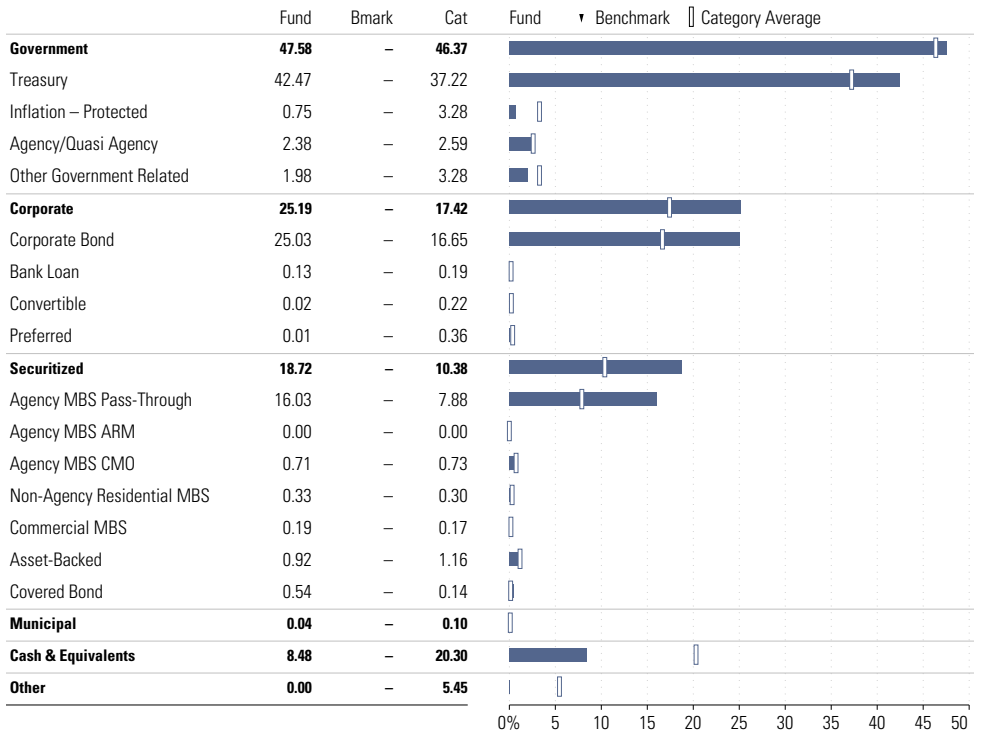


Asset Class	Net %	Cat%
US Stocks	0.01	0.13
Non-US Stocks	0.01	0.11
Bonds	90.63	71.18
Cash	8.55	27.58
Other	0.81	1.01
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	40.64	-	22.63
AA	9.06	-	33.26
A	20.44	-	16.13
BBB	16.96	-	18.12
BB	8.50	-	5.18
B	3.57	-	2.42
Below B	0.46	-	0.63
Not Rated	0.37	-	1.64

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Capital Group Central Cash Fund	-	7.93	7.93	-
⊕ Federal National Mortgage Association 5%	10-2054	2.14	10.07	-
✱ Cash And Other Assets Less Liabilities	-	1.98	12.05	-
⊕ Japan (Government Of) 0%	10-2024	1.73	13.79	-
⊖ Federal Home Loan Mortgage Corp. 5%	11-2053	1.66	15.45	-
Secretaria Tesouro Nacional 0%	04-2025	1.25	16.69	-
Canada (Government of) 3.5%	03-2028	0.92	17.62	-
Korea (Republic Of) 4.25%	12-2032	0.92	18.54	-
China (People's Republic Of) 3.86%	07-2049	0.84	19.38	-
⊕ Spain (Kingdom of) 1.4%	07-2028	0.82	20.21	-

Total Holdings 2033

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

Morningstar Index
MSCI EM NR USD

Portfolio Manager(s)

- Carl Kawaja since 06-1999
- Robert Lovelace since 06-1999
- Christopher Thomsen since 01-2009
- Winnie Kwan since 01-2009
- Tomonori Tani since 10-2013
- 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
- Piyada Phanaphat since 01-2020
- Matt Hochstetler since 01-2024

Quantitative Screens

✔ **Performance:** The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 25.31 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 49.11% 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	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.10	-	-1.37
Beta	0.80	-	0.94
R-Squared	77.98	-	87.29
Standard Deviation	15.99	17.63	17.82
Sharpe Ratio	-0.08	-0.11	-0.18
Tracking Error	8.28	-	6.24
Information Ratio	0.12	-	-0.24
Up Capture Ratio	82.96	-	92.28
Down Capture Ratio	79.00	-	98.92

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.84	15.18	14.86
Price/Book Ratio	3.32	1.81	1.95
Geom Avg Mkt Cap \$B	80.24	47.82	57.84
ROE	23.85	16.40	18.79

American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

Morningstar Index
MSCI EM NR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	19.63	2.42
Non-US Stocks	73.04	95.36
Bonds	3.30	-0.02
Cash	3.87	2.19
Other	0.16	0.06
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	45.97	76.27	Americas	31.83	12.96	Greater Europe	22.21	10.77	Developed Markets	54.30
Japan	2.63	0.08	North America	22.67	2.04	United Kingdom	2.91	0.54	Emerging Markets	45.70
Australasia	0.00	0.04	Central/Latin	9.16	10.92	W euro-ex UK	16.36	1.72	Not Available	0.00
Asia-4 Tigers	9.50	30.03				Emrgng Europe	0.44	2.13		
Asia-ex 4 Tigers	33.84	46.12				Africa	2.50	6.38		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.12	4.12	-	-
Taiwan Semiconductor Manufacturing Co Ltd	3.56	7.68	-	Technology
Tencent Holdings Ltd	2.47	10.15	-	Communication Svc
Microsoft Corp	2.34	12.49	15.03	Technology
MercadoLibre Inc	1.91	14.41	30.57	Consumer Cyclical
Novo Nordisk AS Class B	1.79	16.20	-	Healthcare
Meta Platforms Inc Class A	1.48	17.67	62.15	Communication Svc
Kweichow Moutai Co Ltd Class A	1.32	19.00	3.06	Consumer Defensive
Broadcom Inc	1.29	20.28	55.95	Technology
NVIDIA Corp	1.27	21.56	145.27	Technology

Total Holdings 579

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 24.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 40% 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	4	08-31-2024
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.32	-	-0.09
Beta	1.01	-	0.98
R-Squared	99.65	-	98.10
Standard Deviation	7.74	7.63	7.55
Sharpe Ratio	-0.61	-0.66	-0.68
Tracking Error	0.47	-	0.96
Information Ratio	0.62	-	-0.25
Up Capture Ratio	101.71	-	97.06
Down Capture Ratio	98.89	-	98.03

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.13	4.43	5.88
Avg Eff Maturity	8.23	-	8.21

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	0.62
Non-US Stocks	0.00	0.23
Bonds	97.30	97.45
Cash	2.64	-0.01
Other	0.07	1.70
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	62.90	3.53	24.71
AA	3.20	74.59	39.01
A	12.20	10.82	22.22
BBB	21.50	8.32	12.31
BB	0.20	0.28	0.62
B	0.00	0.00	0.33
Below B	0.00	0.00	0.12
Not Rated	0.00	2.46	0.68

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes 1.13%	10-2026	3.43	3.43	-
⊕ First American Government Obligs U	02-2030	2.32	5.75	-
⊕ United States Treasury Bonds 3.88%	05-2043	1.79	7.54	-
United States Treasury Bonds 2.88%	05-2043	1.77	9.31	-
⊖ United States Treasury Bonds 2.5%	02-2045	1.73	11.04	-
United States Treasury Bonds 2.38%	02-2042	1.57	12.61	-
United States Treasury Bonds 2.88%	05-2052	1.55	14.15	-
⊖ United States Treasury Notes 2.38%	03-2029	1.53	15.68	-
United States Treasury Bonds 3.38%	08-2042	1.49	17.17	-
⊖ United States Treasury Notes 4%	01-2031	1.25	18.42	-

Total Holdings 1828

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Baird Ultra Short Bond Institutional BUBIX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

M. Sharon deGuzman since 12-2013
 Mary Ellen Stanek since 12-2013
 Charles Groeschell since 12-2013
 Warren Pierson since 12-2013
 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 Ultrashort Bond category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 10.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 62.5% lower than the Ultrashort Bond category average.

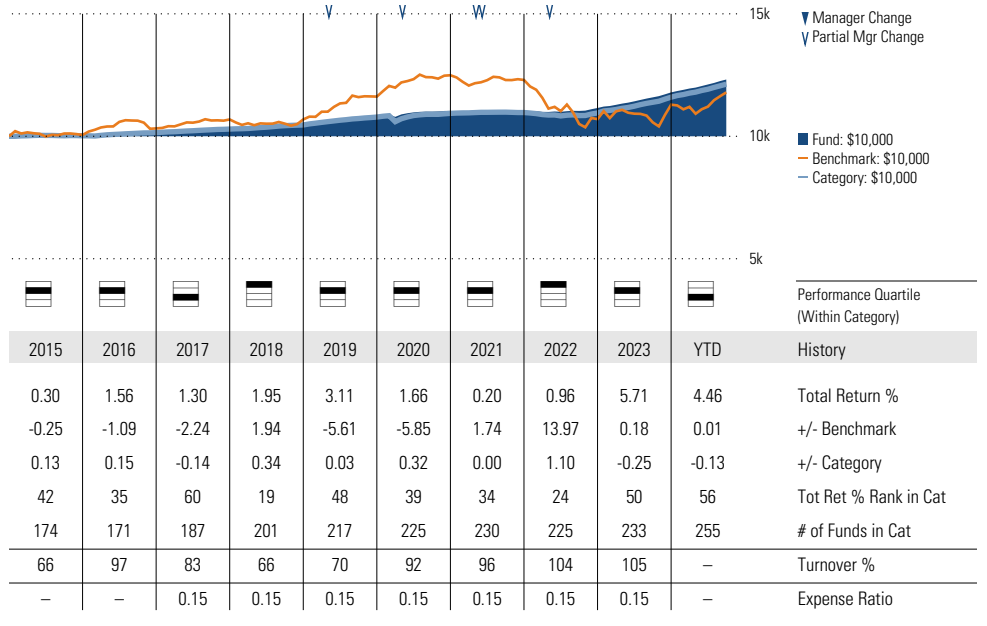
Morningstar Investment Management LLC Analysis

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.

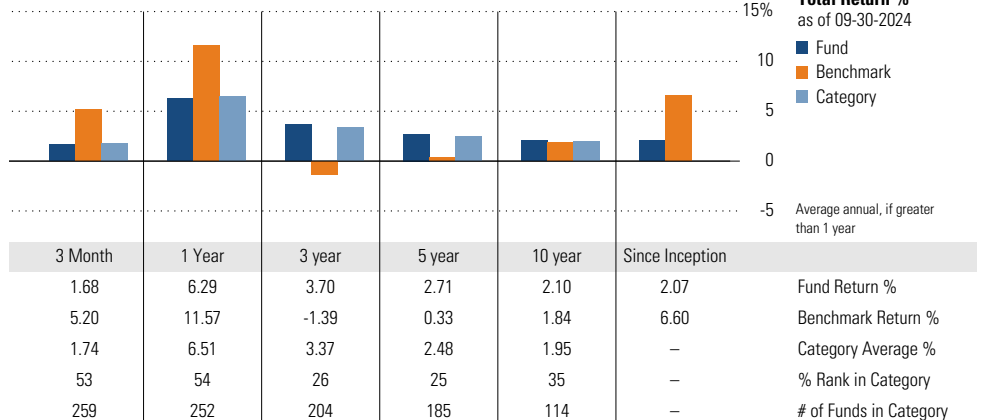
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	02-15-2022

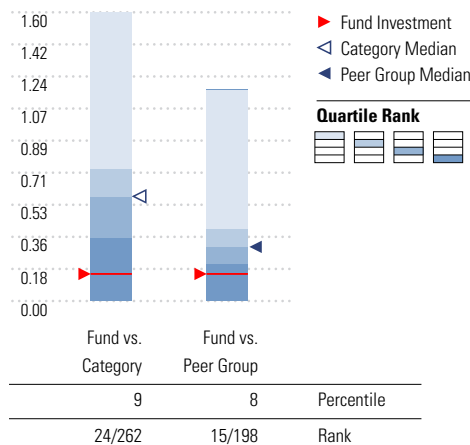
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.72	-	3.45
Beta	0.08	-	0.10
R-Squared	41.26	-	34.61
Standard Deviation	0.89	7.63	1.27
Sharpe Ratio	-0.37	-0.66	-0.69
Tracking Error	7.09	-	6.98
Information Ratio	0.72	-	0.68
Up Capture Ratio	22.30	-	23.03
Down Capture Ratio	-12.34	-	-9.00

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.53	4.43	1.24
Avg Eff Maturity	0.56	-	1.90

Baird Ultra Short Bond Institutional BUBIX

Morningstar Category
Ultrashort Bond

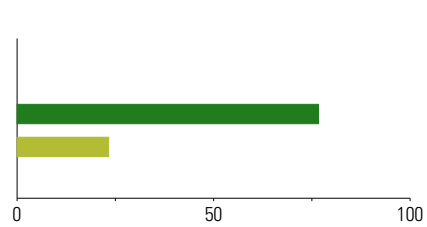
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	4.20
Non-US Stocks	0.00	0.05
Bonds	76.70	66.89
Cash	23.30	28.72
Other	0.00	0.15
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	44.00	3.53	39.54
AA	1.30	74.59	12.56
A	17.20	10.82	16.29
BBB	37.40	8.32	17.53
BB	0.00	0.28	2.42
B	0.00	0.00	1.19
Below B	0.00	0.00	0.39
Not Rated	0.10	2.46	10.08

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Bills 0%	12-2024	4.40	4.40	-
⊕ United States Treasury Bills 0%	07-2025	3.62	8.02	-
⊕ United States Treasury Bills 0%	08-2025	3.05	11.07	-
⊖ First American Government Obligs U	02-2030	2.94	14.01	-
United States Treasury Bills 0%	10-2024	2.93	16.94	-
⊖ United States Treasury Bills 0%	10-2024	2.58	19.53	-
United States Treasury Bills 0%	02-2025	2.11	21.64	-
United States Treasury Bills 0%	03-2025	1.53	23.17	-
Capital One Multi Asset Execution Trust 1.04%	11-2026	1.03	24.20	-
HYUNDAI AUTO LEASE SECURITIZATION TRUST 2023-C 5.8%	12-2026	0.99	25.19	-

Total Holdings 359

⊕ Increase ⊖ Decrease ✱ New to Portfolio

BlackRock Inflation Protected Bond K BPLBX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

David Rogal since 03-2018
Harrison Segall since 02-2024
Johan Sjogren since 02-2024

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.55 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.79 is 17.91% higher than the Inflation-Protected Bond category average.

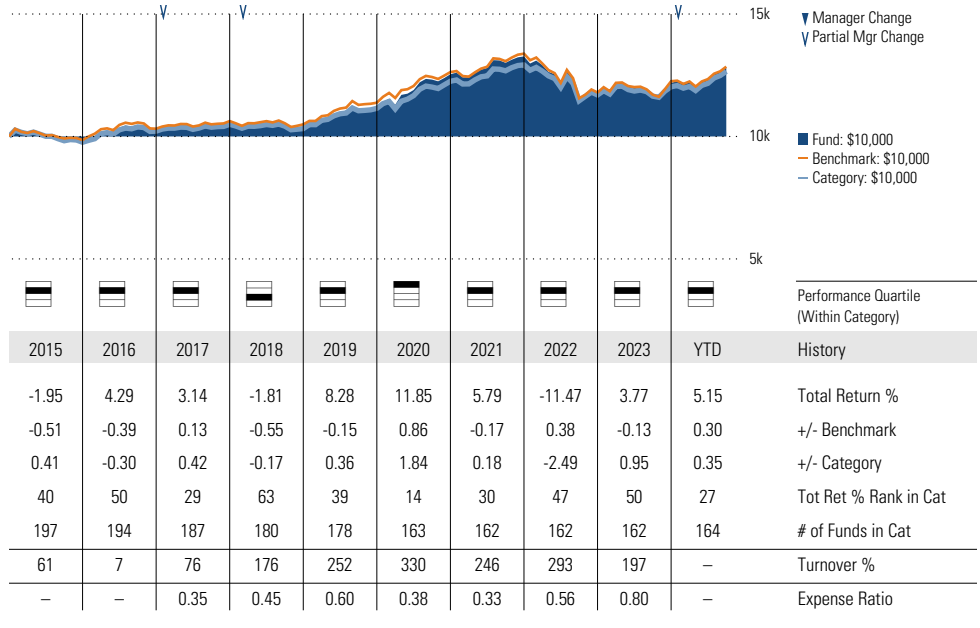
Morningstar Investment Management LLC Analysis

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

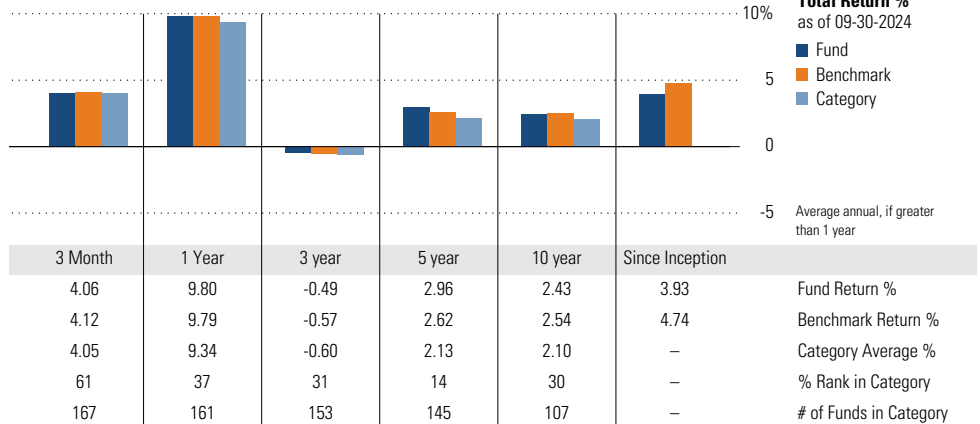
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

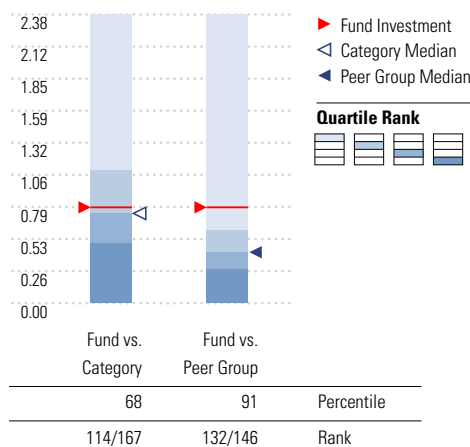
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.09	-	-0.25
Beta	1.01	-	1.00
R-Squared	99.09	-	96.43
Standard Deviation	7.29	7.18	7.78
Sharpe Ratio	-0.56	-0.58	-0.60
Tracking Error	0.70	-	1.66
Information Ratio	0.12	-	-0.49
Up Capture Ratio	101.08	-	98.55
Down Capture Ratio	100.19	-	101.62

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.59	4.52	5.50
Avg Eff Maturity	-	-	6.78

BlackRock Inflation Protected Bond K BPLBX

Morningstar Category
Inflation-Protected Bond

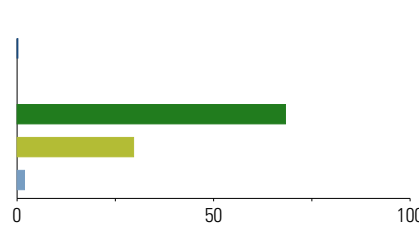
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

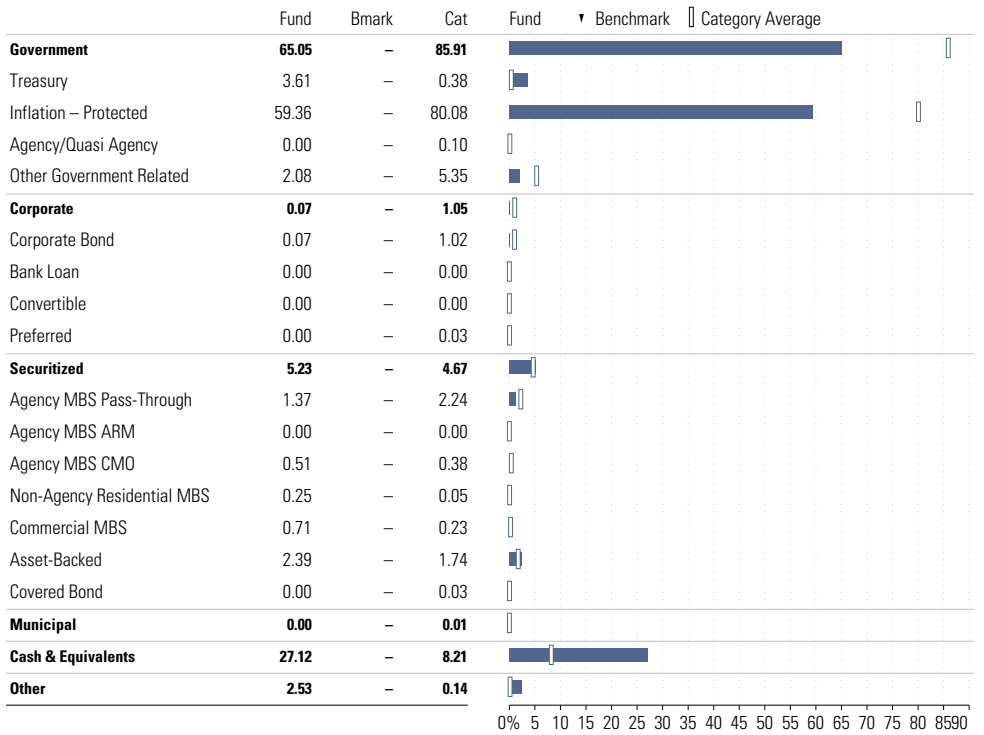


Asset Class	Net %	Cat%
US Stocks	0.20	0.28
Non-US Stocks	0.00	-0.08
Bonds	68.28	96.14
Cash	29.64	2.24
Other	1.88	1.43
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	2.53	0.00	33.63
AA	92.28	99.60	62.08
A	0.57	0.00	0.83
BBB	0.72	0.00	0.96
BB	0.90	0.00	0.10
B	0.07	0.00	0.02
Below B	0.00	0.00	0.08
Not Rated	2.93	0.40	2.30

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Cash Offset	-	44.17	44.17	-
⊖ Nov24 Sfrz4 C @ 95.5	-	23.83	68.00	-
⊖ Three-Month Sofr Future Dec 25	-	18.93	86.93	-
⊕ Oct24 Sfrz5 P @ 96.9375	-	16.50	103.43	-
Nov24 Sfrz4 C @ 95.25	-	12.31	115.75	-
Nov24 Sfrz4 C @ 95.75	-	10.01	125.75	-
⊖ Us 2Yr Note Dec 24	-	6.26	132.01	-
⊕ United States Treasury Notes	01-2034	3.89	135.90	-
⊖ RRP TREASURY (CPI) NOTE 1.75 15-JA BARC	10-2024	3.88	139.78	-
⊕ United States Treasury Notes	07-2033	3.68	143.46	-

Total Holdings 299

⊕ Increase ⊖ Decrease ✱ New to Portfolio

BlackRock LifePath® Index 2030 K LINKX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

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

Quantitative Screens

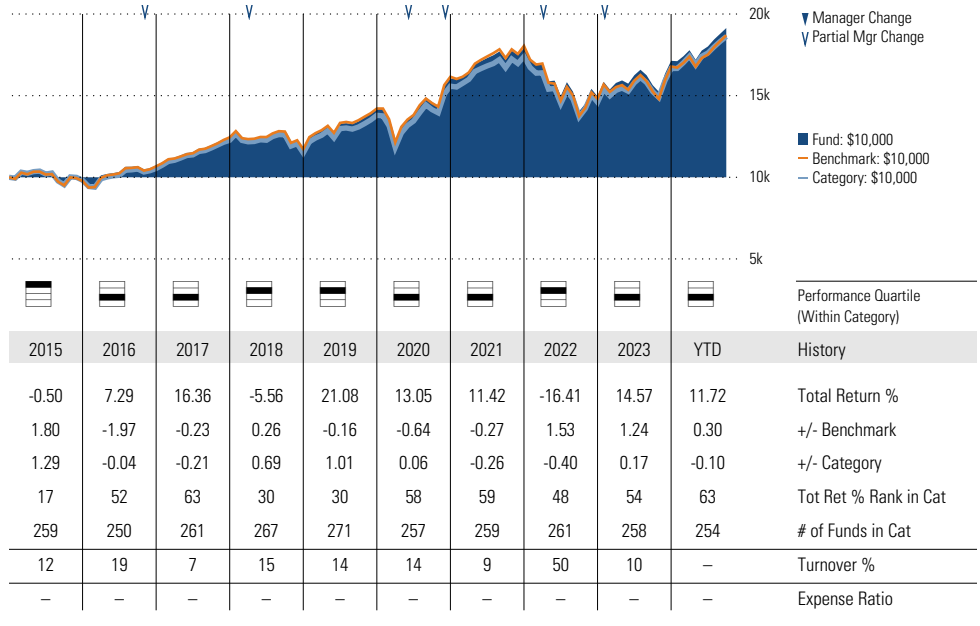
✔ **Performance:** The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 96.55 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.09 is 84.48% lower than the Target-Date 2030 category average.

Growth of \$10,000



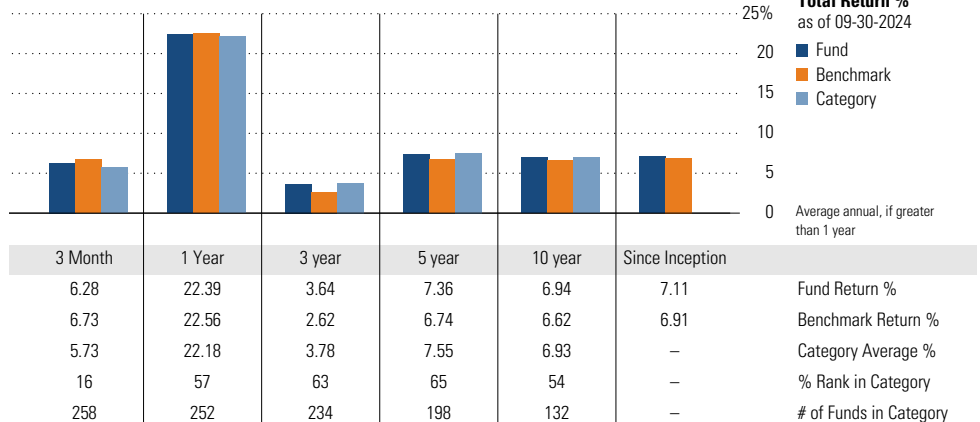
Morningstar Investment Management LLC Analysis

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.

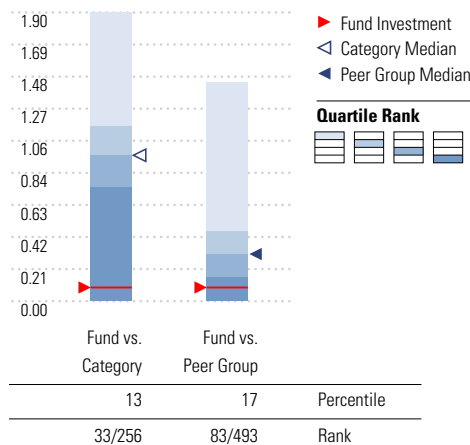
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.10	-	1.32
Beta	0.94	-	0.90
R-Squared	99.29	-	98.45
Standard Deviation	12.87	13.64	12.42
Sharpe Ratio	0.05	-0.02	0.06
Tracking Error	1.36	-	2.05
Information Ratio	0.75	-	0.64
Up Capture Ratio	97.14	-	94.25
Down Capture Ratio	91.56	-	87.55

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	21.22	22.01
Price/Book Ratio	2.78	2.77	3.08
Avg Eff Duration	3.08	-	5.81

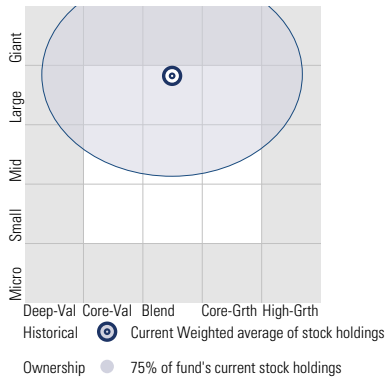
BlackRock LifePath® Index 2030 K LINKX

Morningstar Category
Target-Date 2030

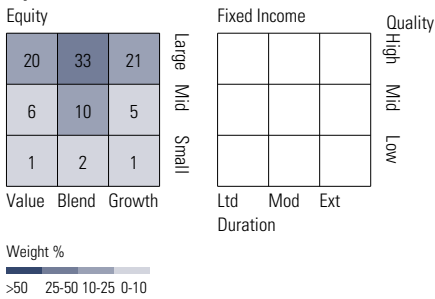
Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 09-30-2024

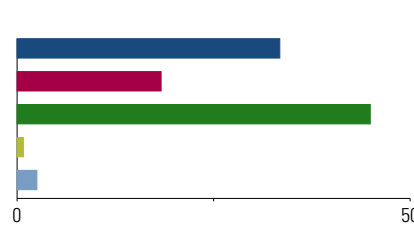
Morningstar Style Box™



Style Breakdown

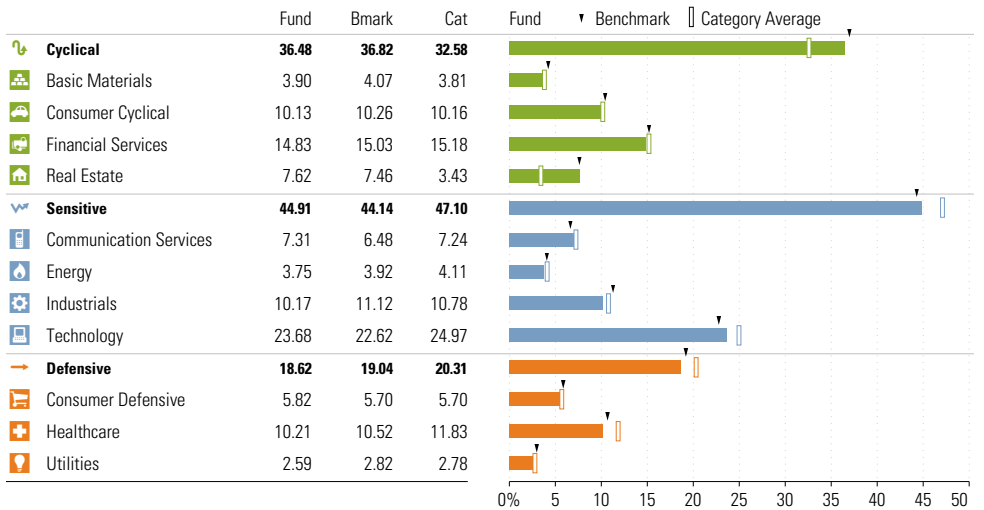


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	33.42	34.63
Non-US Stocks	18.32	15.60
Bonds	44.93	31.97
Cash	0.80	1.84
Other	2.52	15.95
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Russell 1000 Index Fund F	—	32.00	32.00	—	—
⊖ iShares Core MSCI Total Intl Stk ETF	—	17.40	49.40	—	—
⊕ iShares US Securitized Bond Index	—	10.61	60.01	—	—
⊕ iShares US Intermediate Gov Bd Idx	—	9.18	69.19	—	—
⊕ iShares US Intermediate Credit Bond Idx	—	9.18	78.37	—	—
⊖ iShares TIPS Bond ETF	—	6.89	85.26	—	—
⊕ iShares US Long Government Bond Idx	—	6.36	91.62	—	—
⊖ iShares US Long Credit Bond Index	—	3.17	94.78	—	—
⊖ iShares Developed Real Estate Idx K	—	2.60	97.39	—	—
⊖ Blackrock Small Cap Index Fund	—	2.48	99.86	—	—

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2035 K LIJKX

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.09 is 84.48% lower than the Target-Date 2035 category average.

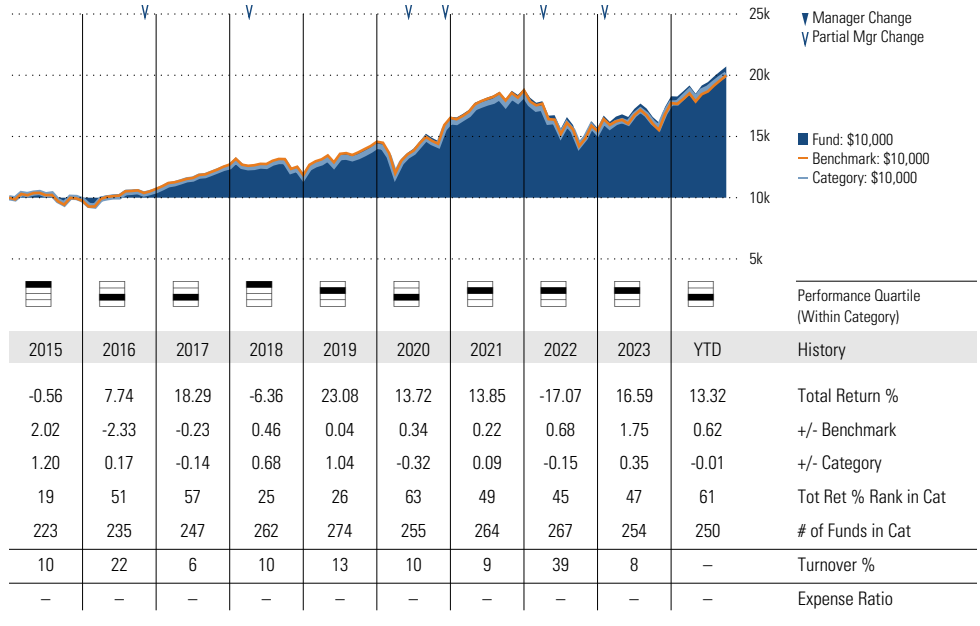
Morningstar Investment Management LLC Analysis

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

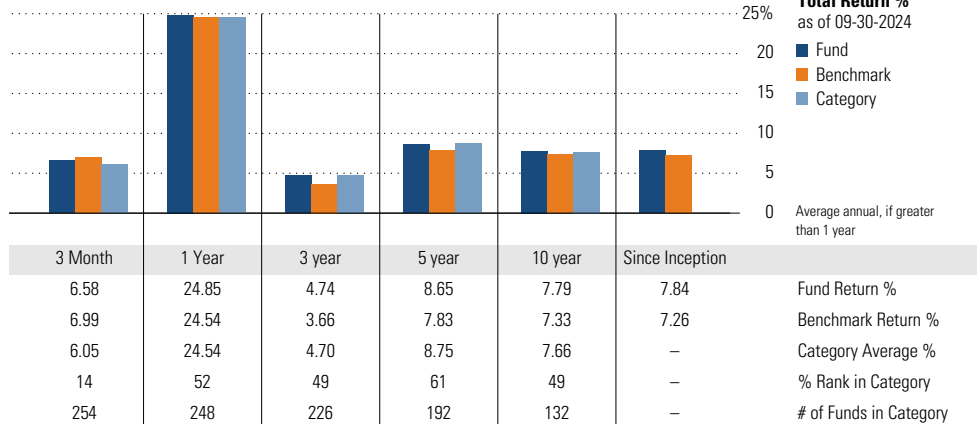
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

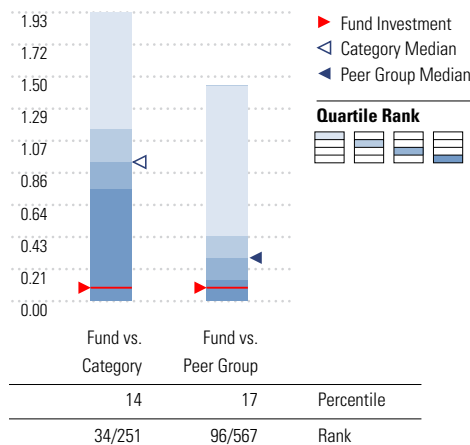
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.14	-	1.24
Beta	0.97	-	0.94
R-Squared	99.18	-	98.44
Standard Deviation	14.11	14.56	13.75
Sharpe Ratio	0.13	0.06	0.13
Tracking Error	1.38	-	1.96
Information Ratio	0.78	-	0.59
Up Capture Ratio	99.84	-	97.03
Down Capture Ratio	94.58	-	91.26

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.63	21.00	21.82
Price/Book Ratio	2.77	2.74	3.01
Avg Eff Duration	2.41	-	6.45

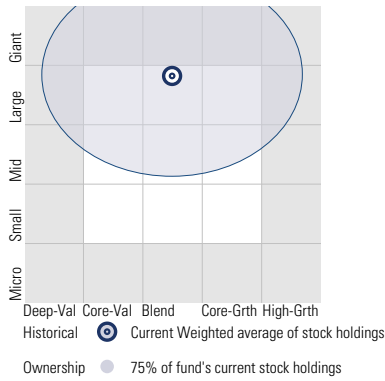
BlackRock LifePath® Index 2035 K LIJKX

Morningstar Category
Target-Date 2035

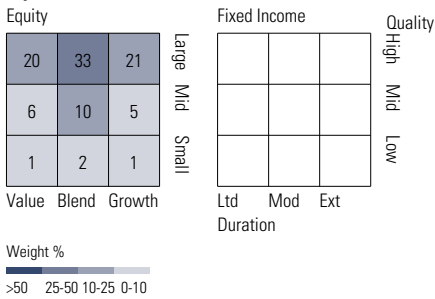
Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 09-30-2024

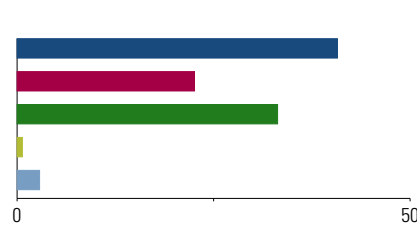
Morningstar Style Box™



Style Breakdown

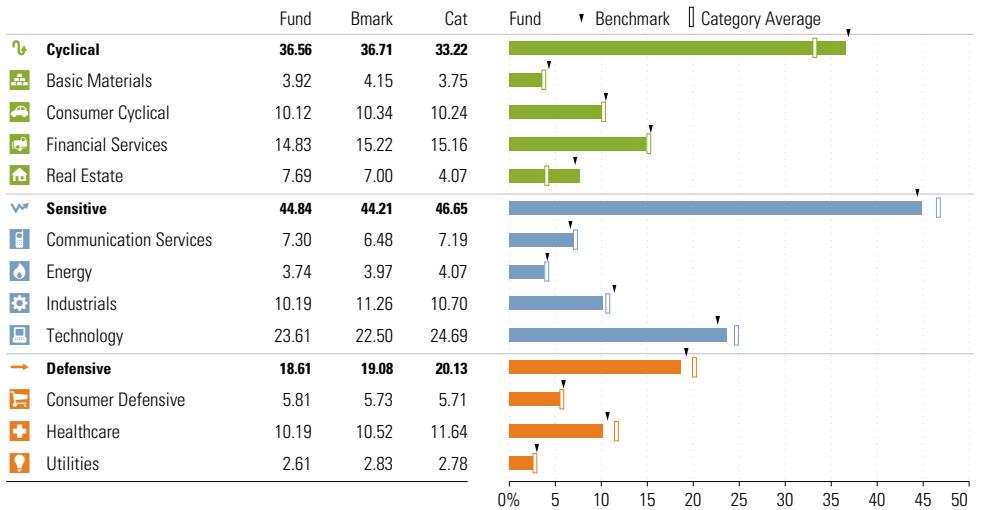


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	40.76	40.86
Non-US Stocks	22.57	18.56
Bonds	33.14	23.01
Cash	0.67	2.21
Other	2.86	15.37
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Russell 1000 Index Fund F	—	38.98	38.98	—	—
⊖ iShares Core MSCI Total Intl Stk ETF	—	21.43	60.41	—	—
⊕ iShares US Securitized Bond Index	—	7.60	68.01	—	—
⊕ iShares US Intermediate Gov Bd Idx	—	6.30	74.31	—	—
⊕ iShares TIPS Bond ETF	—	5.90	80.20	—	—
⊕ iShares US Intermediate Credit Bond Idx	—	5.08	85.29	—	—
⊕ iShares US Long Government Bond Idx	—	4.56	89.85	—	—
⊕ iShares US Long Credit Bond Index	—	4.03	93.87	—	—
⊖ iShares Developed Real Estate Idx K	—	3.24	97.11	—	—
⊕ Blackrock Small Cap Index Fund	—	2.82	99.93	—	—

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2040 K LIKKX

Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 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 6.42 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.09 is 85% lower than the Target-Date 2040 category average.

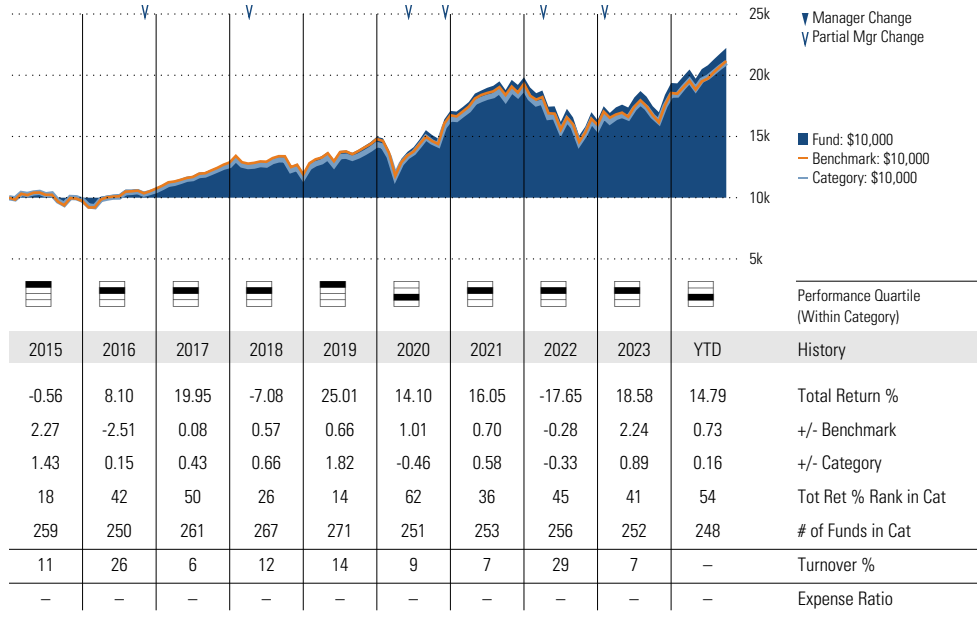
Morningstar Investment Management LLC Analysis

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

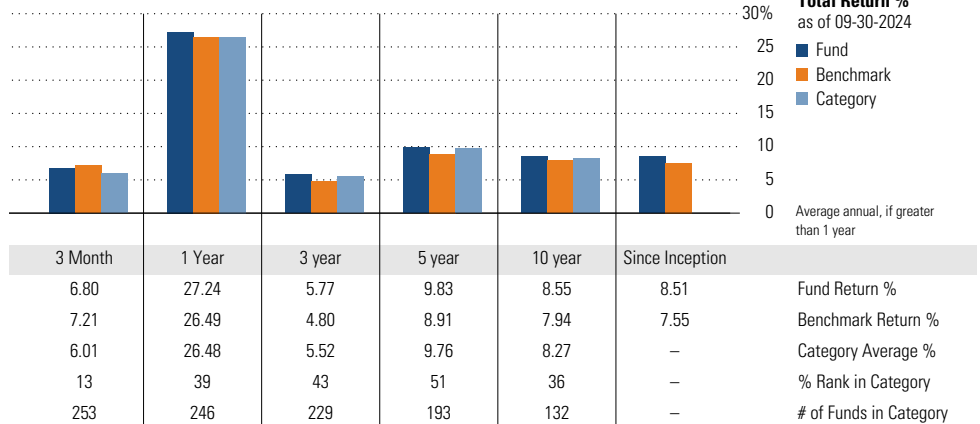
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

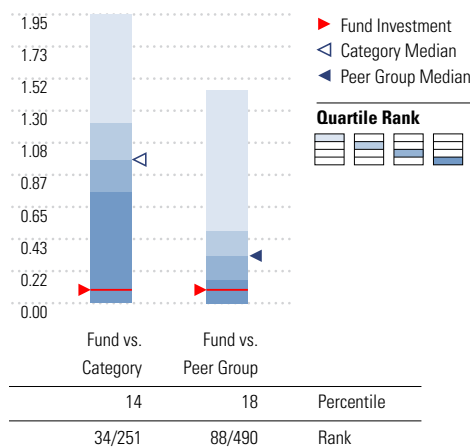
Growth of \$10,000



Trailing Performance



Net Expense



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	0.98	-	0.93
Beta	0.99	-	0.96
R-Squared	99.04	-	98.37
Standard Deviation	15.26	15.37	14.81
Sharpe Ratio	0.19	0.13	0.19
Tracking Error	1.51	-	2.07
Information Ratio	0.64	-	0.40
Up Capture Ratio	101.83	-	97.87
Down Capture Ratio	97.71	-	93.81

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.61	20.79	21.69
Price/Book Ratio	2.77	2.70	3.00
Avg Eff Duration	1.72	-	7.09

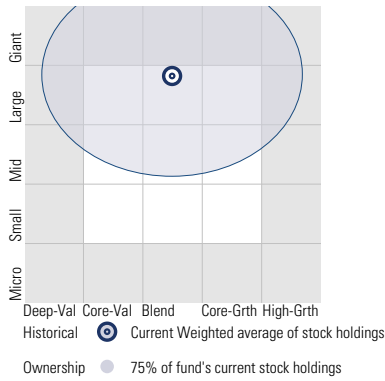
BlackRock LifePath® Index 2040 K LIKXX

Morningstar Category
Target-Date 2040

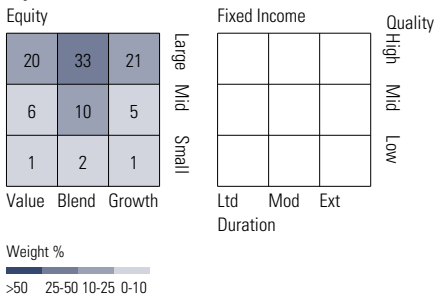
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 09-30-2024

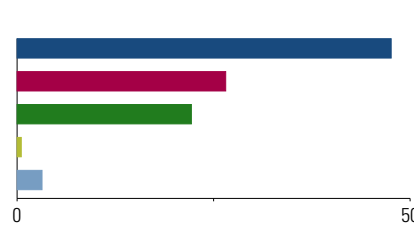
Morningstar Style Box™



Style Breakdown

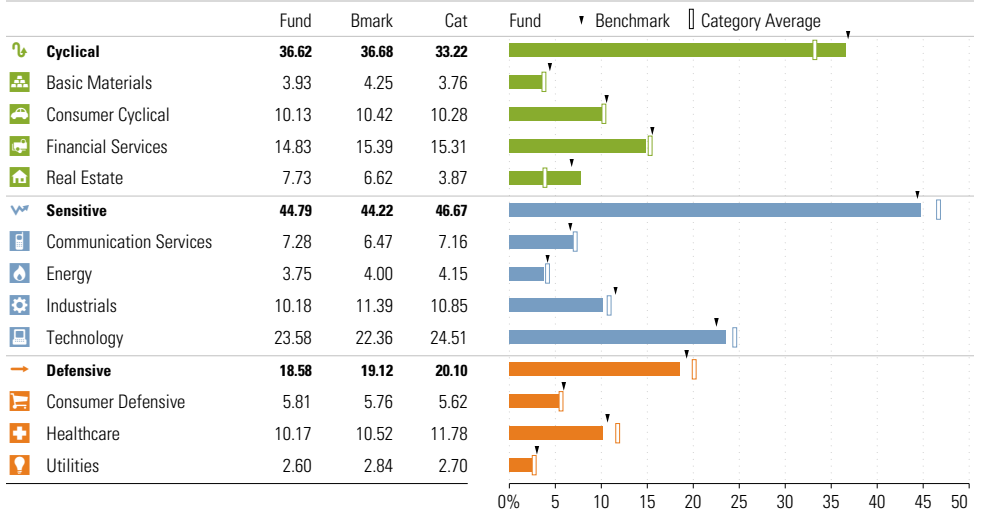


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	47.59	48.18
Non-US Stocks	26.54	22.60
Bonds	22.17	13.36
Cash	0.53	1.65
Other	3.17	14.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Russell 1000 Index Fund F	—	45.49	45.49	—	—
⊖ iShares Core MSCI Total Intl Stk ETF	—	25.20	70.68	—	—
⊕ iShares US Securitized Bond Index	—	4.90	75.59	—	—
⊕ iShares TIPS Bond ETF	—	4.53	80.12	—	—
⊕ iShares US Long Credit Bond Index	—	3.94	84.06	—	—
⊖ iShares Developed Real Estate Idx K	—	3.82	87.88	—	—
⊕ Blackrock Small Cap Index Fund	—	3.12	91.00	—	—
⊕ iShares US Intermediate Gov Bd Idx	—	3.10	94.09	—	—
⊕ iShares US Long Government Bond Idx	—	3.04	97.13	—	—
⊕ iShares US Intermediate Credit Bond Idx	—	2.87	100.00	—	—

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2045 K LIHKX

Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

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

Quantitative Screens

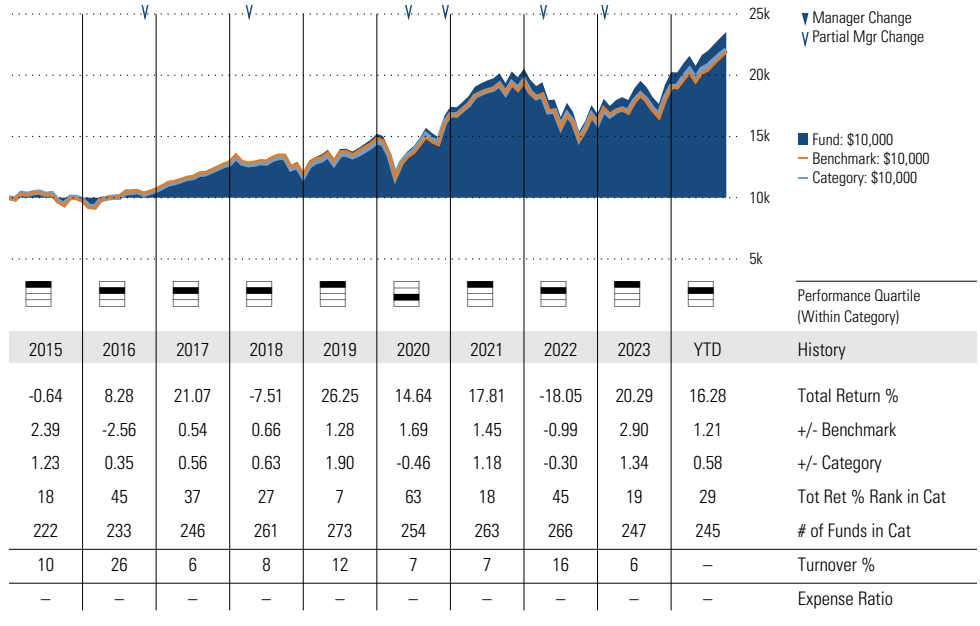
✔ **Performance:** The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 96.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.09 is 85% lower than the Target-Date 2045 category average.

Growth of \$10,000



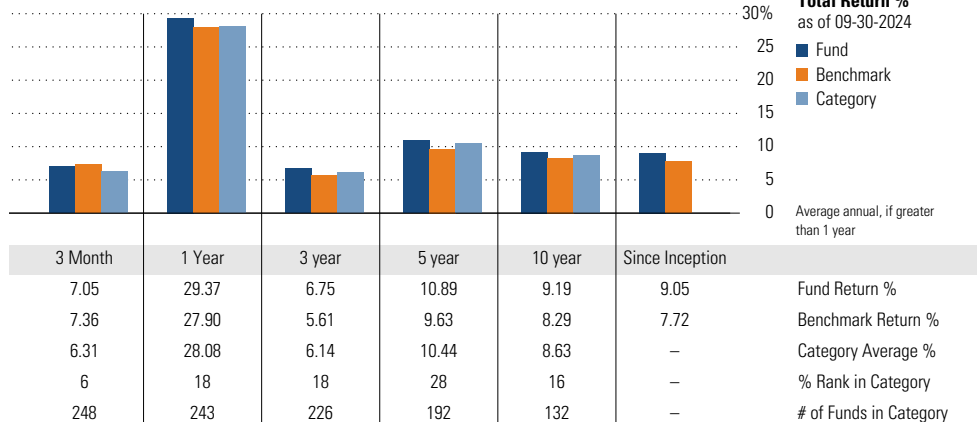
Morningstar Investment Management LLC Analysis

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.

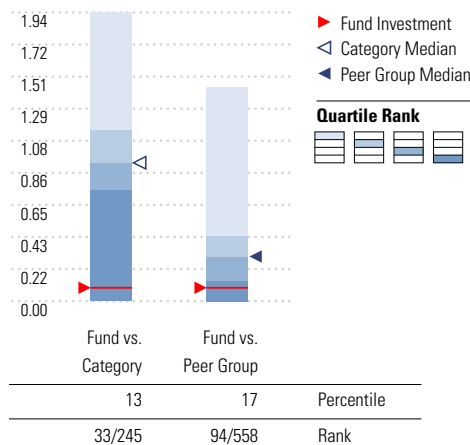
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Trailing Performance



Net Expense



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	-	0.68
Beta	1.01	-	0.97
R-Squared	98.90	-	98.31
Standard Deviation	16.24	15.95	15.58
Sharpe Ratio	0.25	0.18	0.22
Tracking Error	1.71	-	2.11
Information Ratio	0.66	-	0.26
Up Capture Ratio	104.42	-	98.55
Down Capture Ratio	100.31	-	95.74

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.60	20.61	21.42
Price/Book Ratio	2.77	2.67	2.90
Avg Eff Duration	1.05	-	7.94

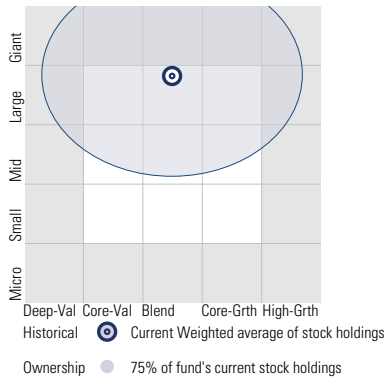
BlackRock LifePath® Index 2045 K LIHKX

Morningstar Category
Target-Date 2045

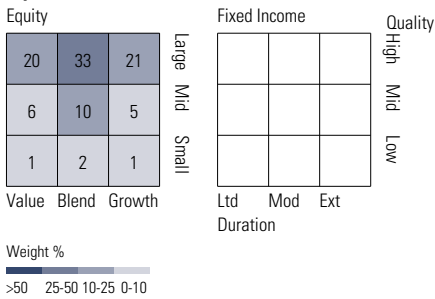
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2024

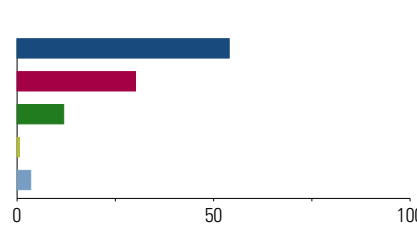
Morningstar Style Box™



Style Breakdown

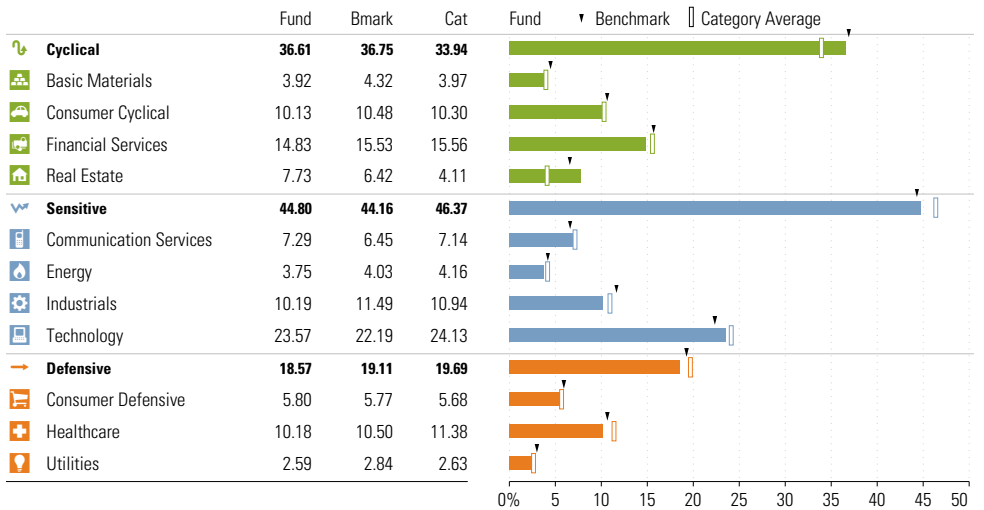


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.97	51.65
Non-US Stocks	30.13	27.17
Bonds	11.86	8.96
Cash	0.59	0.78
Other	3.46	11.44
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Russell 1000 Index Fund F	—	51.58	51.58	—	—
⊕ iShares Core MSCI Total Intl Stk ETF	—	28.61	80.19	—	—
⊖ iShares Developed Real Estate Idx K	—	4.33	84.52	—	—
⊕ iShares US Long Credit Bond Index	—	4.09	88.61	—	—
⊕ Blackrock Small Cap Index Fund	—	3.40	92.00	—	—
⊕ iShares TIPS Bond ETF	—	2.90	94.91	—	—
⊕ iShares US Securitized Bond Index	—	2.47	97.38	—	—
⊕ iShares US Long Government Bond Idx	—	1.23	98.60	—	—
⊕ iShares US Intermediate Credit Bond Idx	—	0.72	99.32	—	—
⊕ iShares US Intermediate Gov Bd Idx	—	0.57	99.89	—	—

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2050 K LIPKX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

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

Quantitative Screens

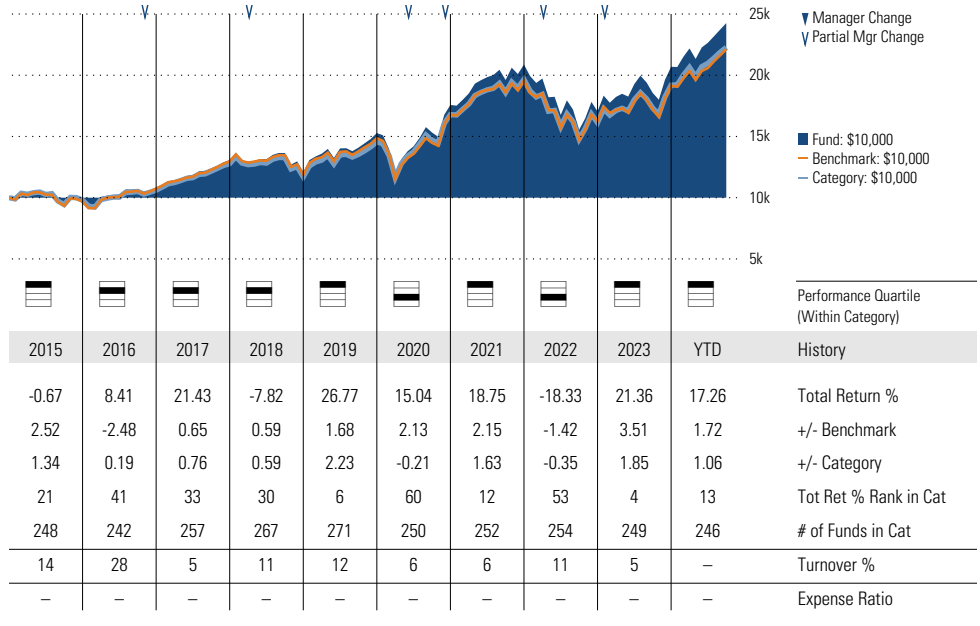
✔ **Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 96.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.09 is 85.25% lower than the Target-Date 2050 category average.

Growth of \$10,000



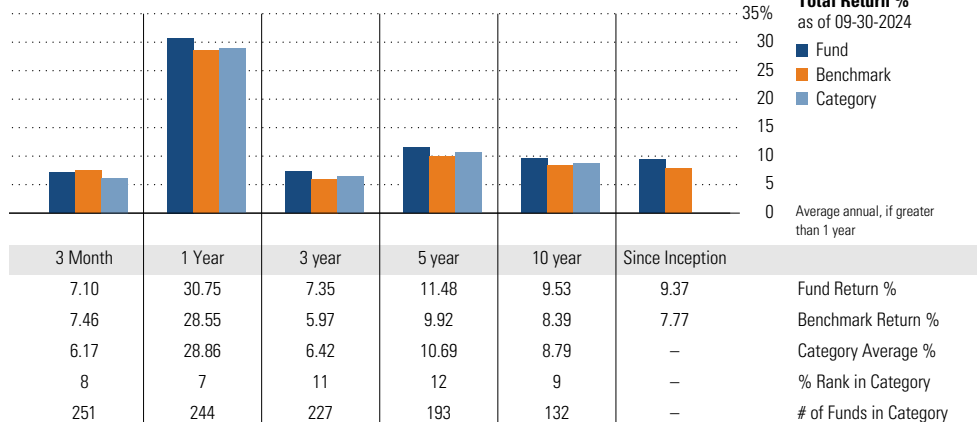
Morningstar Investment Management LLC Analysis

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.

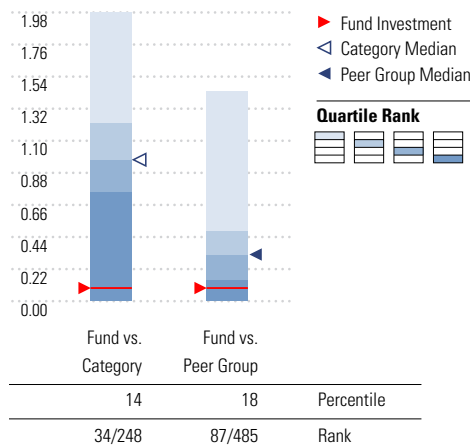
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.20	-	0.58
Beta	1.03	-	0.98
R-Squared	98.77	-	98.21
Standard Deviation	16.75	16.21	15.99
Sharpe Ratio	0.28	0.20	0.23
Tracking Error	1.90	-	2.18
Information Ratio	0.72	-	0.21
Up Capture Ratio	106.34	-	99.18
Down Capture Ratio	101.72	-	96.89

Portfolio Metrics

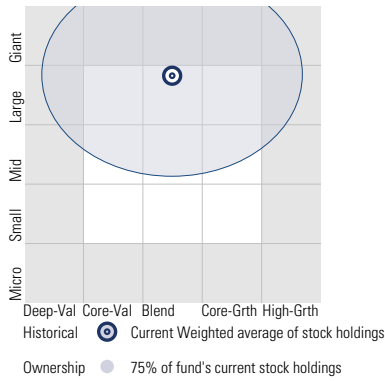
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.58	20.44	21.41
Price/Book Ratio	2.78	2.63	2.91
Avg Eff Duration	0.49	-	7.99

BlackRock LifePath® Index 2050 K LIPKX

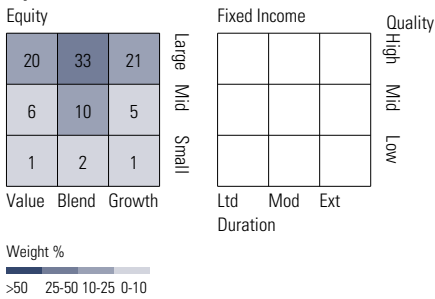
Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

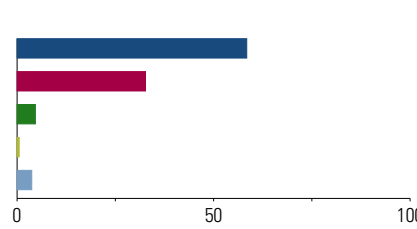
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

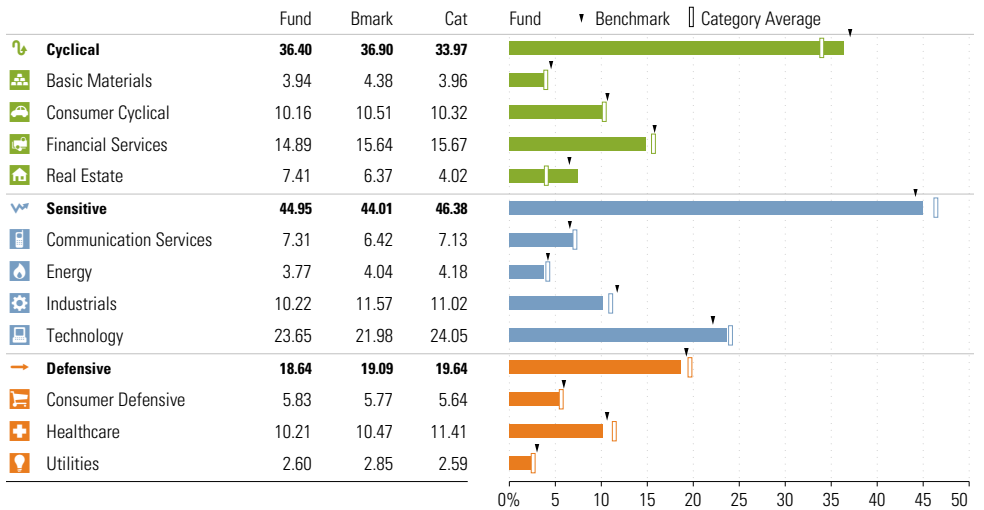


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	58.43	54.68
Non-US Stocks	32.67	28.46
Bonds	4.65	5.97
Cash	0.53	0.64
Other	3.73	10.24
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 9 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Russell 1000 Index Fund F	-	56.03	56.03	-	-
⊖ iShares Core MSCI Total Intl Stk ETF	-	31.13	87.16	-	-
⊖ iShares Developed Real Estate Idx K	-	4.39	91.55	-	-
⊕ Blackrock Small Cap Index Fund	-	3.66	95.21	-	-
⊕ iShares US Long Credit Bond Index	-	3.22	98.42	-	-
⊕ iShares TIPS Bond ETF	-	1.30	99.72	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.20	99.92	-	-
⊕ iShares US Long Government Bond Idx	-	0.16	100.08	-	-
⊖ USD CASH(Alpha Committed)	10-2024	0.08	100.16	-	-

Total Holdings 9

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2055 K LIVKX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 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 6.42 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.09 is 85.25% lower than the Target-Date 2055 category average.

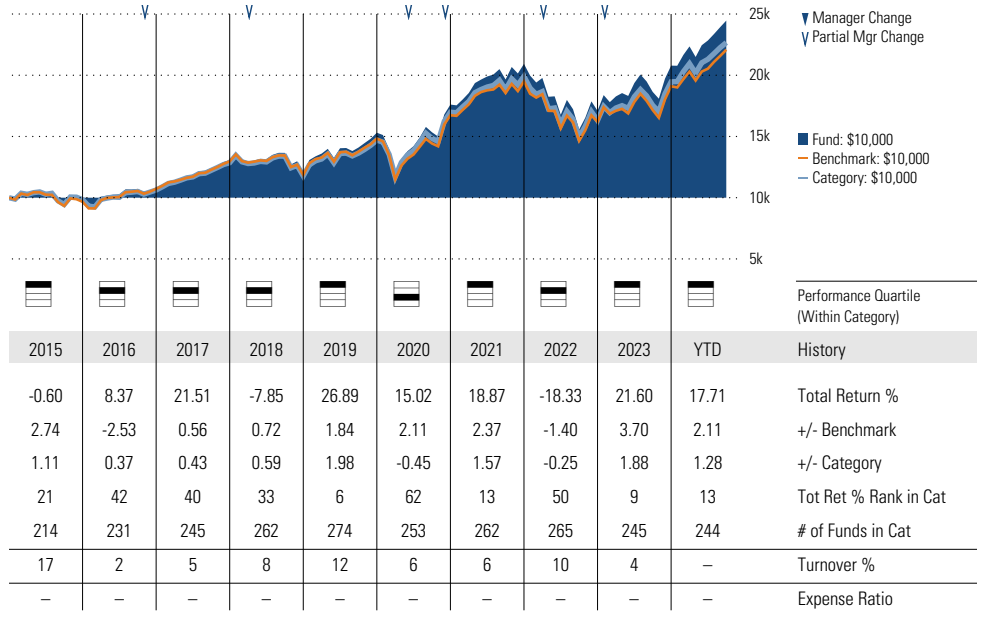
Morningstar Investment Management LLC Analysis

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

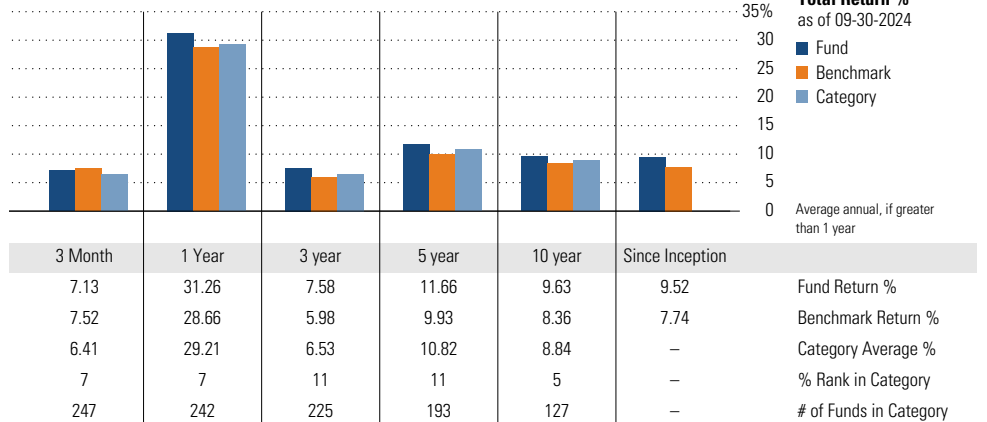
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

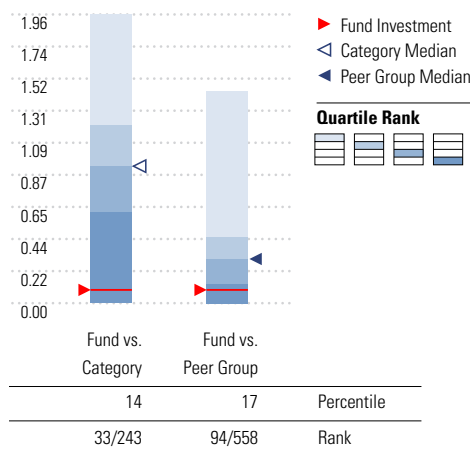
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.40	-	0.69
Beta	1.03	-	0.98
R-Squared	98.66	-	98.17
Standard Deviation	16.85	16.29	16.14
Sharpe Ratio	0.29	0.20	0.24
Tracking Error	2.00	-	2.21
Information Ratio	0.80	-	0.25
Up Capture Ratio	106.95	-	99.89
Down Capture Ratio	101.54	-	97.19

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.58	20.29	21.35
Price/Book Ratio	2.78	2.60	2.88
Avg Eff Duration	0.15	-	9.27

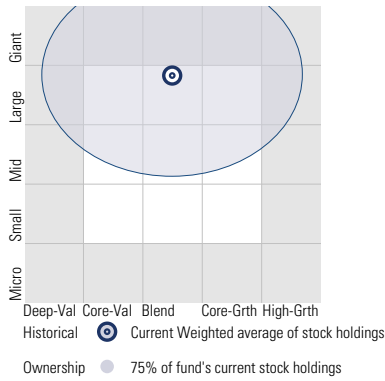
BlackRock LifePath® Index 2055 K LIVKX

Morningstar Category
Target-Date 2055

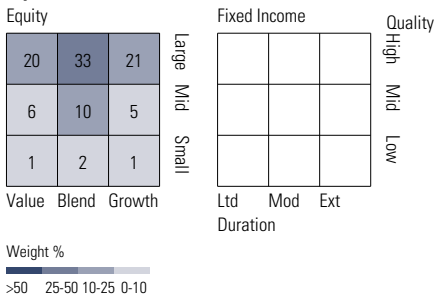
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2024

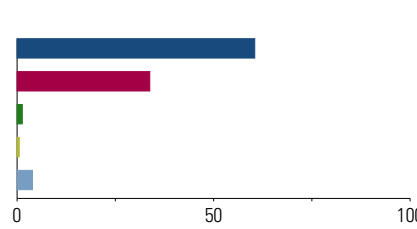
Morningstar Style Box™



Style Breakdown

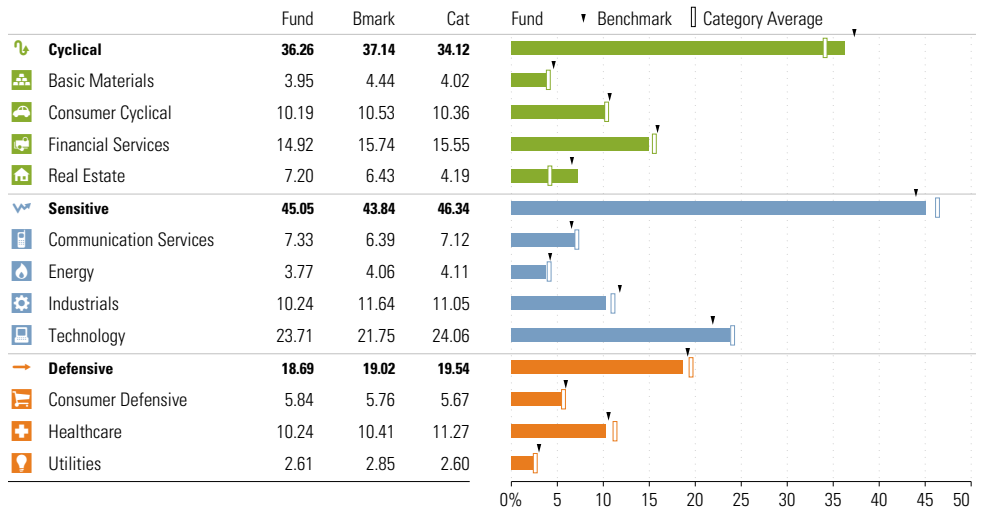


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.47	54.28
Non-US Stocks	33.76	27.77
Bonds	1.32	5.49
Cash	0.55	0.68
Other	3.91	11.80
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 8 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Blackrock Russell 1000 Index Fund F	-	58.14	58.14	-	-
⊕ iShares Core MSCI Total Intl Stk ETF	-	32.24	90.38	-	-
⊖ iShares Developed Real Estate Idx K	-	4.32	94.70	-	-
⊕ Blackrock Small Cap Index Fund	-	3.84	98.54	-	-
⊕ iShares US Long Credit Bond Index	-	1.01	99.54	-	-
⊕ iShares TIPS Bond ETF	-	0.32	99.86	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.20	100.06	-	-
⊖ USD CASH(Alpha Committed)	10-2024	0.06	100.12	-	-

Total Holdings 8

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category
Target-Date 2060

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2060 category's top three quartiles in 8 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 90 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.09 is 85.25% lower than the Target-Date 2060 category average.

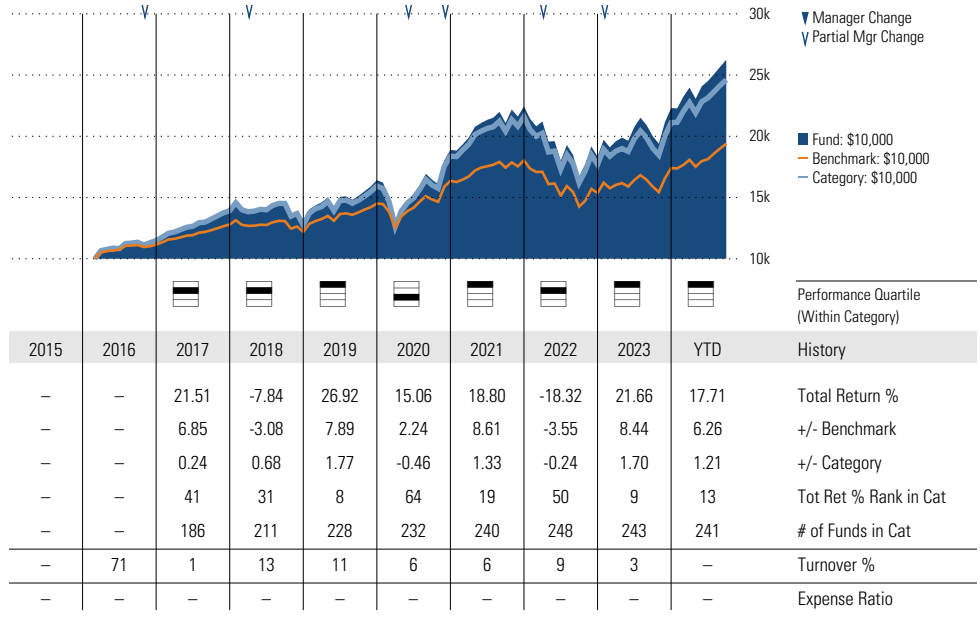
Morningstar Investment Management LLC Analysis

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

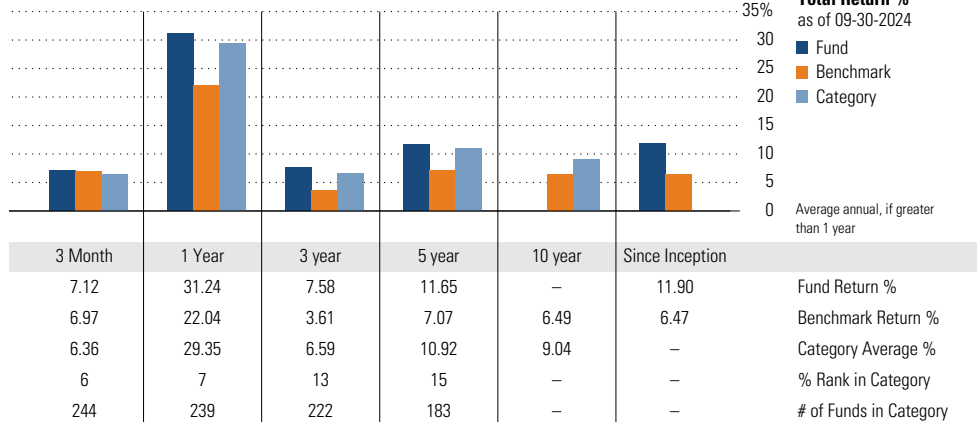
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

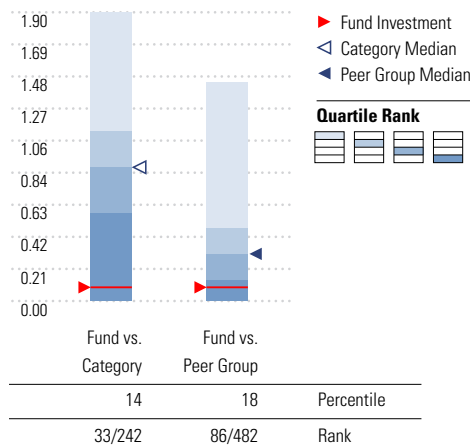
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	3.01	-	2.25
Beta	1.32	-	1.27
R-Squared	96.90	-	96.22
Standard Deviation	16.87	12.57	16.23
Sharpe Ratio	0.29	0.04	0.24
Tracking Error	5.01	-	4.60
Information Ratio	0.79	-	0.65
Up Capture Ratio	145.13	-	136.46
Down Capture Ratio	130.25	-	125.44

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.75	19.85	21.33
Price/Book Ratio	2.82	2.47	2.88
Avg Eff Duration	0.12	-	8.54

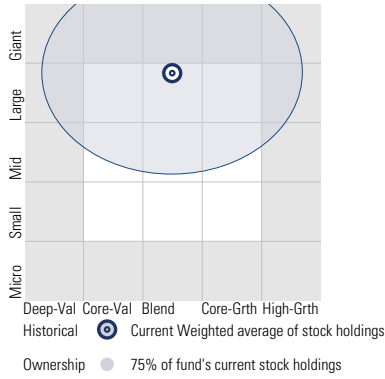
BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category
Target-Date 2060

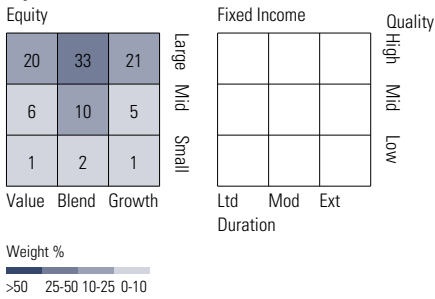
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

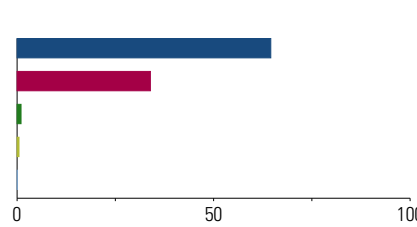
Morningstar Style Box™



Style Breakdown

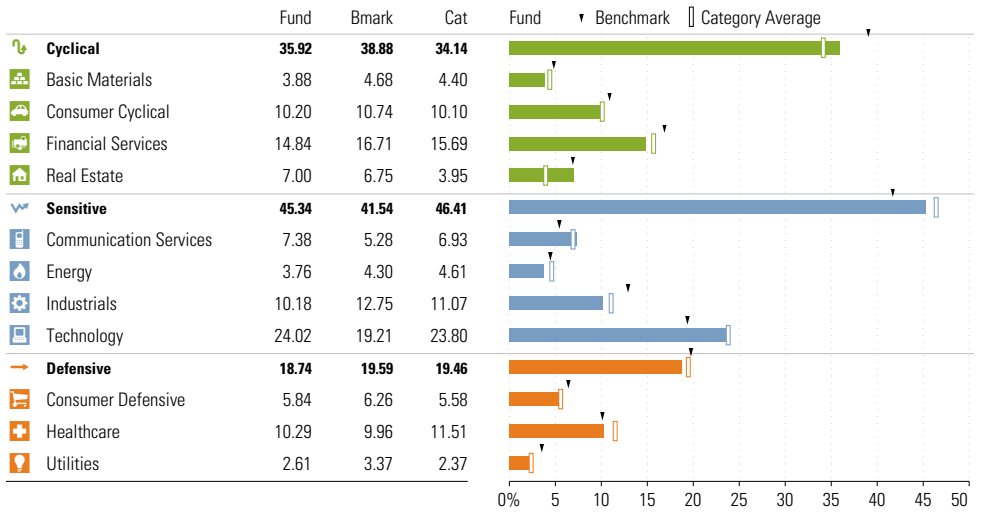


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	64.55	54.01
Non-US Stocks	33.91	29.75
Bonds	1.00	5.27
Cash	0.48	0.29
Other	0.07	10.67
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 7 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Blackrock Russell 1000 Index Fund F	-	62.26	62.26	-	-
⊕ iShares Core MSCI Total Intl Stk ETF	-	32.37	94.63	-	-
⊖ iShares Developed Real Estate Idx K	-	4.32	98.95	-	-
⊕ iShares US Long Credit Bond Index	-	0.84	99.79	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.20	99.99	-	-
⊕ iShares TIPS Bond ETF	-	0.16	100.15	-	-
⊖ USD CASH(Alpha Committed)	10-2024	0.15	100.30	-	-

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index 2065 K LIWKX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

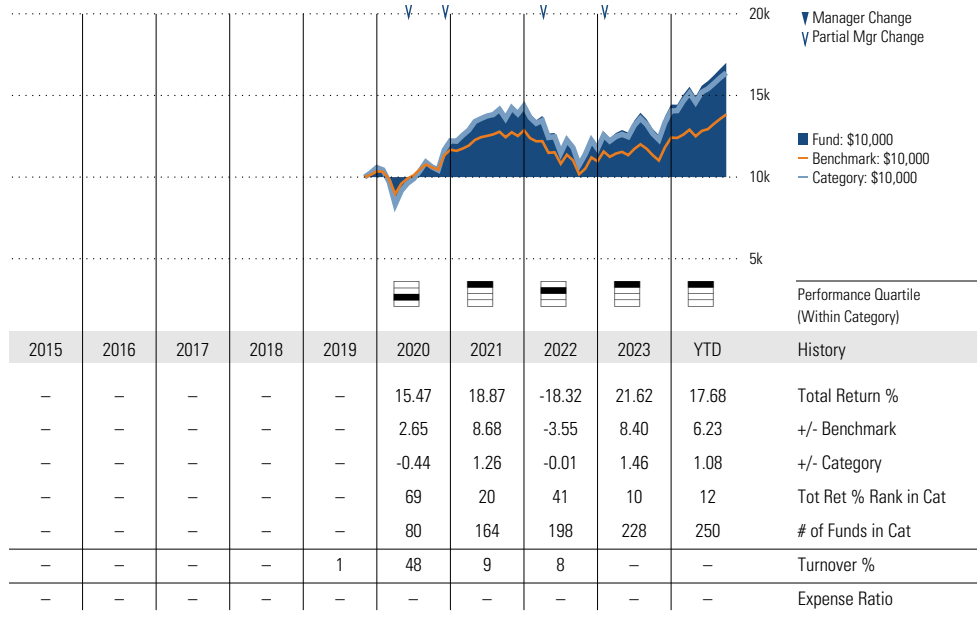
✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 5 of the 5 years it's been in existence.

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

✔ **Style:** The fund has landed in its primary style box — Large Blend — 96.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.09 is 84.75% lower than the Target-Date 2065+ category average.

Growth of \$10,000



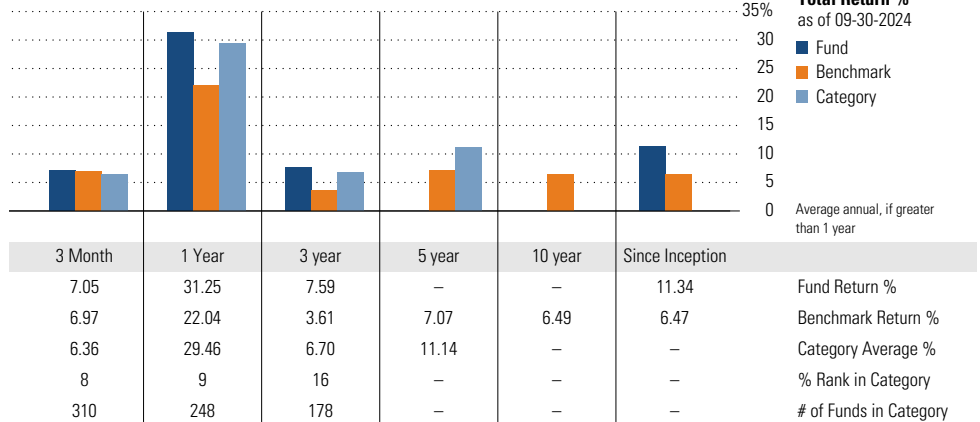
Morningstar Investment Management LLC Analysis

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.

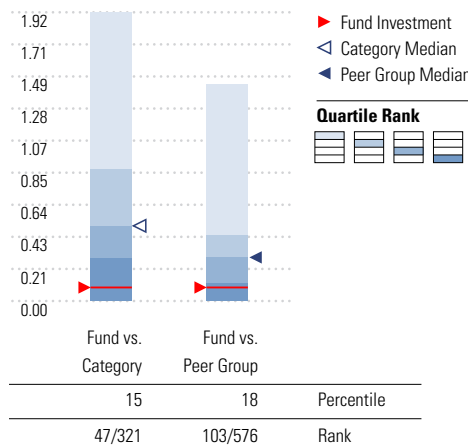
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	07-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.00	-	2.62
Beta	1.32	-	1.27
R-Squared	96.89	-	95.61
Standard Deviation	16.91	12.57	16.71
Sharpe Ratio	0.29	0.04	0.25
Tracking Error	5.05	-	5.15
Information Ratio	0.79	-	0.65
Up Capture Ratio	145.33	-	137.26
Down Capture Ratio	130.46	-	124.86

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.59	19.85	20.90
Price/Book Ratio	2.79	2.47	2.76
Avg Eff Duration	0.12	-	8.96

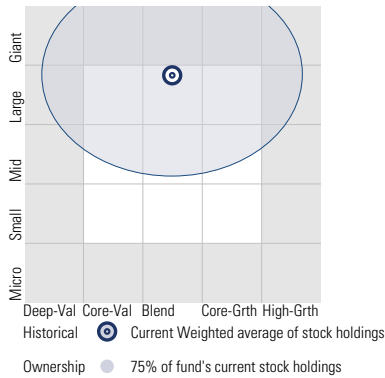
BlackRock LifePath® Index 2065 K LIWKX

Morningstar Category
Target-Date 2065+

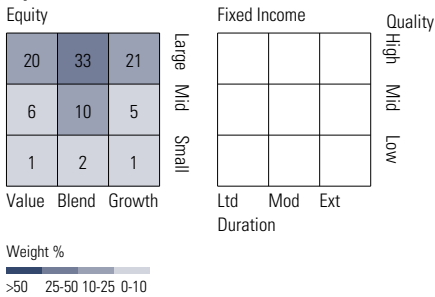
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

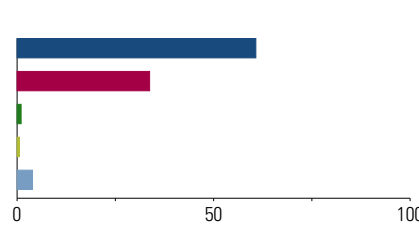
Morningstar Style Box™



Style Breakdown

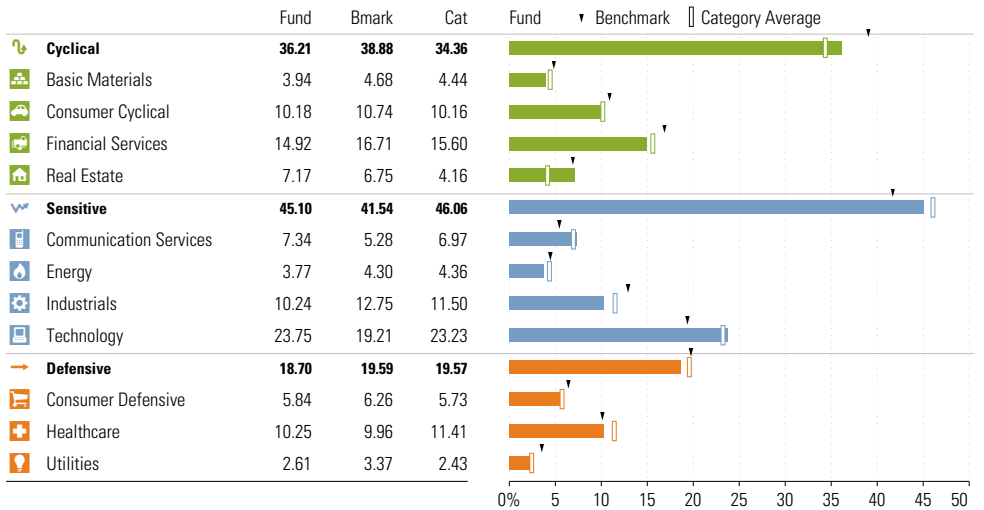


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.75	47.56
Non-US Stocks	33.72	30.61
Bonds	1.02	5.75
Cash	0.60	0.98
Other	3.92	15.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 8 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Blackrock Russell 1000 Index Fund F	-	58.43	58.43	-	-
⊕ iShares Core MSCI Total Intl Stk ETF	-	32.20	90.63	-	-
⊕ iShares Developed Real Estate Idx K	-	4.30	94.94	-	-
⊕ Blackrock Small Cap Index Fund	-	3.85	98.79	-	-
⊕ iShares US Long Credit Bond Index	-	0.91	99.70	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.20	99.90	-	-
⊕ iShares TIPS Bond ETF	-	0.11	100.00	-	-
⊖ USD CASH(Alpha Committed)	10-2024	0.00	100.01	-	-

Total Holdings 8

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock LifePath® Index Retire K LIRKX

Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

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

Quantitative Screens

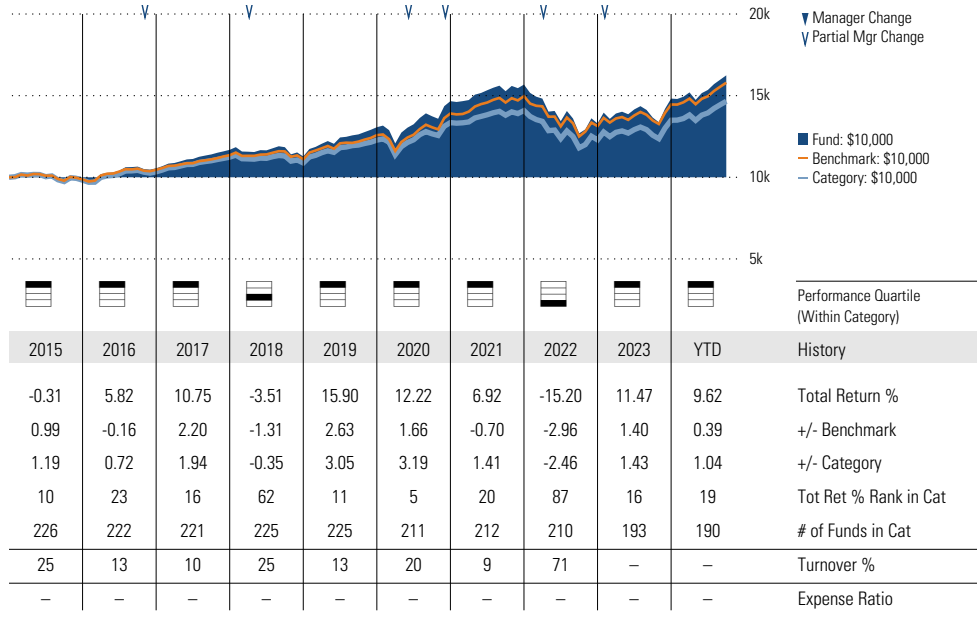
✔ **Performance:** The fund has finished in the Target-Date Retirement category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.42 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.09 is 83.64% lower than the Target-Date Retirement category average.

Growth of \$10,000



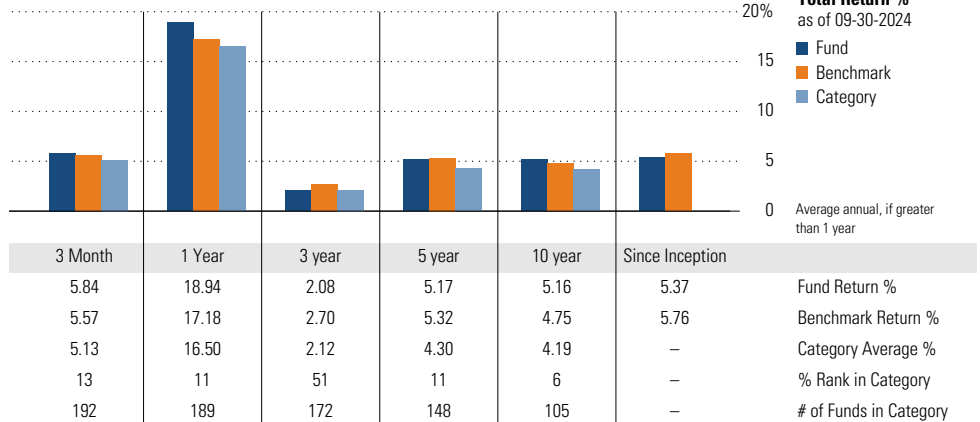
Morningstar Investment Management LLC Analysis

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.

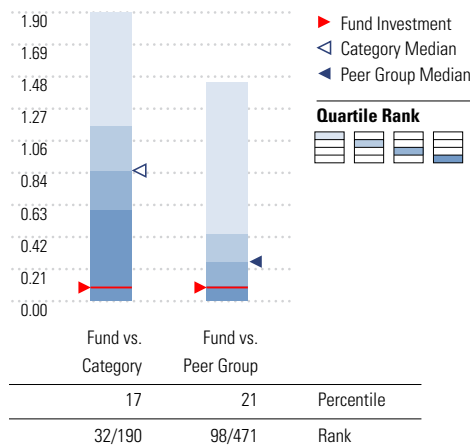
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
ESG Commitment	1-Low	04-07-2022

Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	-0.95	-	-0.49
Beta	1.16	-	0.98
R-Squared	98.82	-	97.01
Standard Deviation	10.76	9.22	9.18
Sharpe Ratio	-0.11	-0.08	-0.15
Tracking Error	1.88	-	1.77
Information Ratio	-0.33	-	-0.36
Up Capture Ratio	113.23	-	97.18
Down Capture Ratio	120.74	-	101.07

Portfolio Metrics

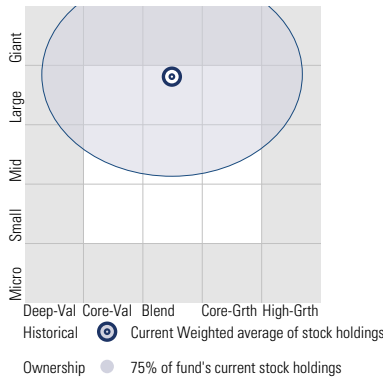
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.87	22.08	21.46
Price/Book Ratio	2.79	2.94	2.78
Avg Eff Duration	3.82	-	6.11

BlackRock LifePath® Index Retire K LIRKX

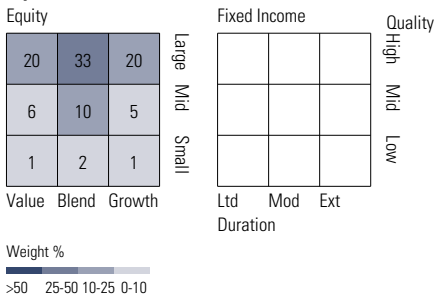
Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

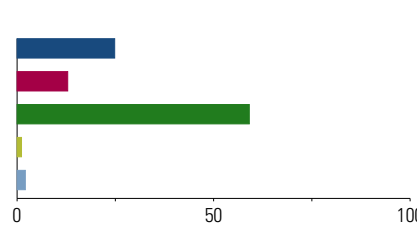
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

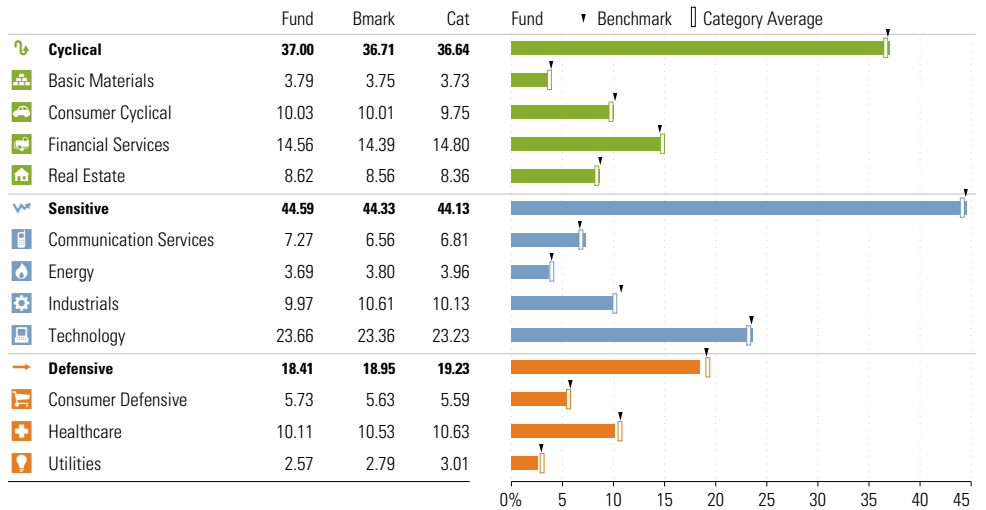


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	24.83	20.61
Non-US Stocks	12.88	9.30
Bonds	59.08	53.39
Cash	1.12	3.87
Other	2.09	12.84
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Blackrock Russell 1000 Index Fund F	—	23.54	23.54	—	—
⊕ iShares US Intermediate Gov Bd Idx	—	20.75	44.28	—	—
⊕ iShares US Securitized Bond Index	—	14.29	58.57	—	—
⊖ iShares Core MSCI Total Intl Stk ETF	—	12.06	70.63	—	—
⊖ iShares US Intermediate Credit Bond Idx	—	8.42	79.05	—	—
⊖ iShares TIPS Bond ETF	—	7.70	86.75	—	—
⊕ iShares US Long Government Bond Idx	—	6.26	93.01	—	—
⊖ iShares Developed Real Estate Idx K	—	2.30	95.31	—	—
⊕ iShares US Long Credit Bond Index	—	2.28	97.59	—	—
⊕ Blackrock Small Cap Index Fund	—	2.06	99.64	—	—

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Causeway International Value Instl CIVIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

Harry Hartford since 10-2001
 Sarah Ketterer since 10-2001
 Jonathan Eng since 01-2006
 Conor Muldoon since 12-2010
 Alessandro Valentini since 12-2013
 Ellen Lee since 01-2015
 Steven Nguyen since 01-2019
 Brian Cho since 01-2021

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.95 years.

✘ **Style:** The fund has landed in its primary style box — Large Value — 20 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.88 is 8.33% lower than the Foreign Large Value category average.

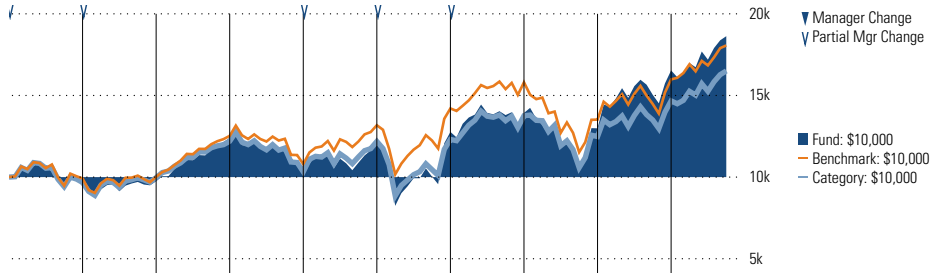
Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen due to slight drift between the value and blend portions of the style box. However, the underlying investment process remains consistent, so we are not concerned with this screen failure.

ESG Metrics

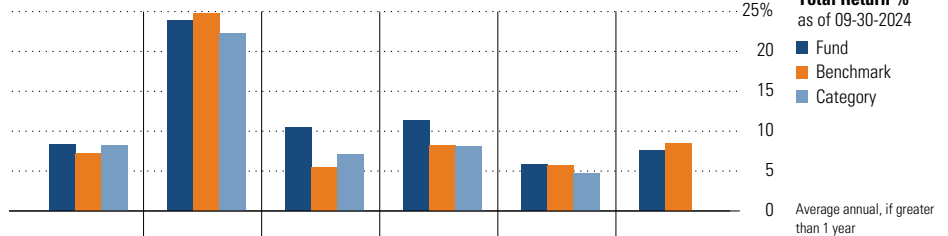
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



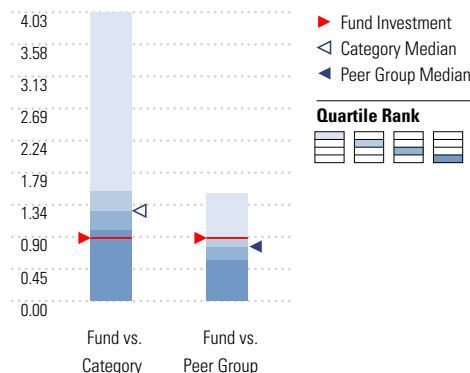
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	-2.97	0.44	27.18	-18.61	20.10	5.40	9.07	-6.76	27.33	12.68	Total Return %
+/- Benchmark	-2.16	-0.56	2.15	-4.82	-1.91	-2.42	-2.19	7.69	9.09	-0.31	+/- Benchmark
+/- Category	0.13	-2.90	5.10	-3.17	2.30	4.52	-2.76	2.33	9.82	0.19	+/- Category
Tot Ret % Rank in Cat	73	72	13	88	24	20	79	28	2	49	Tot Ret % Rank in Cat
# of Funds in Cat	425	399	394	397	407	404	380	382	395	373	# of Funds in Cat
Turnover %	24	41	35	30	36	57	60	58	54	-	Turnover %
Expense Ratio	-	-	0.89	0.88	0.90	0.88	0.85	0.85	0.88	-	Expense Ratio

Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	8.36	23.87	10.52	11.36	5.88	7.61	Fund Return %
Benchmark Return %	7.26	24.77	5.48	8.20	5.71	8.52	Benchmark Return %
Category Average %	8.17	22.23	7.12	8.05	4.69	-	Category Average %
% Rank in Category	40	29	6	3	12	-	% Rank in Category
# of Funds in Category	374	365	340	314	213	-	# of Funds in Category

Net Expense



	Fund vs. Category	Fund vs. Peer Group	Percentile Rank
48	74	183/379	240/325

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	4.85	-	1.91
Beta	1.02	-	0.96
R-Squared	85.24	-	87.80
Standard Deviation	18.72	16.95	17.31
Sharpe Ratio	0.43	0.17	0.27
Tracking Error	7.20	-	6.14
Information Ratio	0.70	-	0.28
Up Capture Ratio	108.98	-	97.85
Down Capture Ratio	89.58	-	90.40

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.36	15.74	11.98
Price/Book Ratio	1.39	1.84	1.28
Geom Avg Mkt Cap \$B	47.07	56.42	40.98
ROE	11.13	17.13	12.91

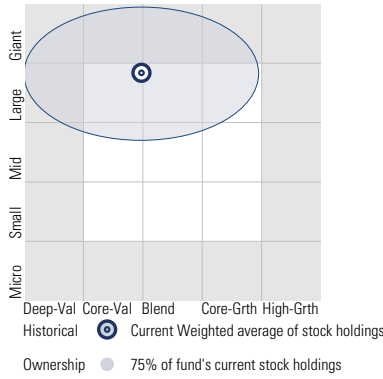
Causeway International Value Instl CIVIX

Morningstar Category
Foreign Large Value

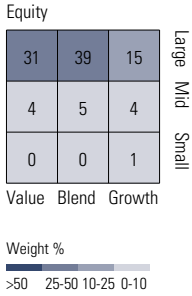
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2024

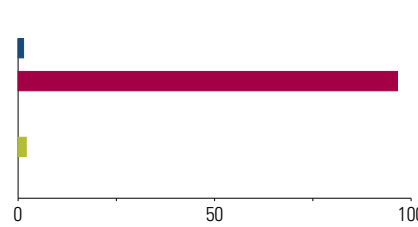
Morningstar Style Box™



Style Breakdown

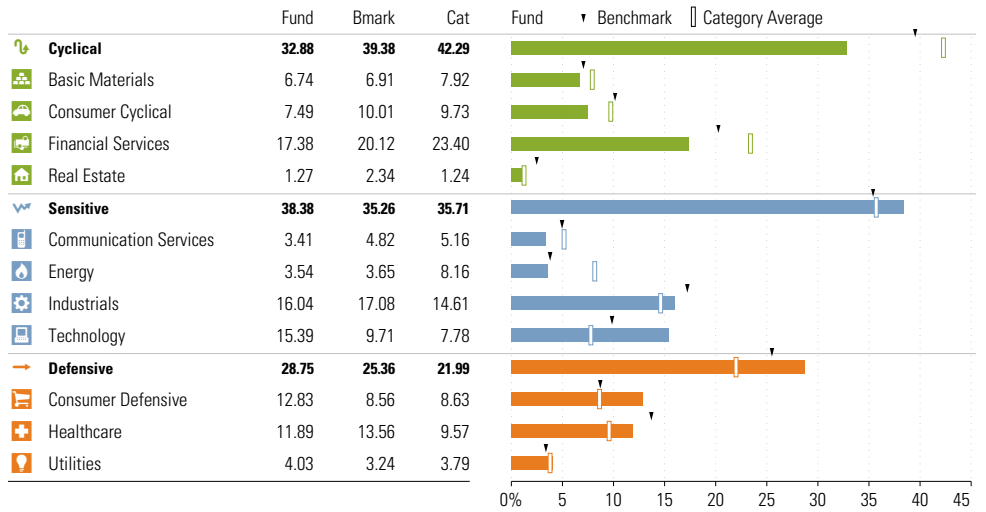


Asset Allocation as of 09-30-2024

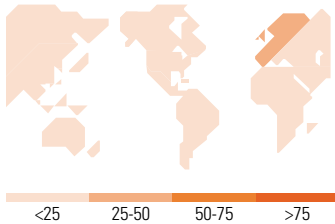


Asset Class	Net %	Cat%
US Stocks	1.39	2.90
Non-US Stocks	96.54	95.38
Bonds	0.00	0.11
Cash	2.07	2.84
Other	0.00	-1.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	18.99	29.86	Americas	3.59	8.38	Greater Europe	77.42	61.75	Developed Markets	97.85
Japan	11.76	16.99	North America	3.22	7.35	United Kingdom	31.92	18.36	Emerging Markets	2.15
Australasia	0.06	3.12	Central/Latin	0.37	1.03	W euro-ex UK	44.89	42.51	Not Available	0.00
Asia-4 Tigers	5.38	6.90				Emrgng Europe	0.00	0.17		
Asia-ex 4 Tigers	1.79	2.85				Africa	0.61	0.71		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Rolls-Royce Holdings PLC	4.47	4.47	75.91	Industrials
⊕ Alstom SA	3.56	8.04	62.22	Industrials
⊕ Samsung Electronics Co Ltd	3.30	11.33	-	Technology
⊕ Barclays PLC	3.26	14.59	51.35	Financial Services
⊕ Kering SA	3.22	17.81	-32.12	Consumer Cyclical
⊕ Reckitt Benckiser Group PLC	2.86	20.68	-11.93	Consumer Defensive
⊕ Akzo Nobel NV	2.70	23.38	-13.34	Basic Materials
⊖ Roche Holding AG	2.52	25.90	-	Healthcare
⊕ Prudential PLC	2.52	28.42	-19.84	Financial Services
⊕ Renesas Electronics Corp	2.45	30.87	-	Technology

Total Holdings 73

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA Global Equity I DGEIX

Morningstar Category
Global Large-Stock Blend

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012
Mary Phillips since 02-2017
Allen Pu since 02-2017
Ashish Bhagwanjee since 02-2021

Quantitative Screens

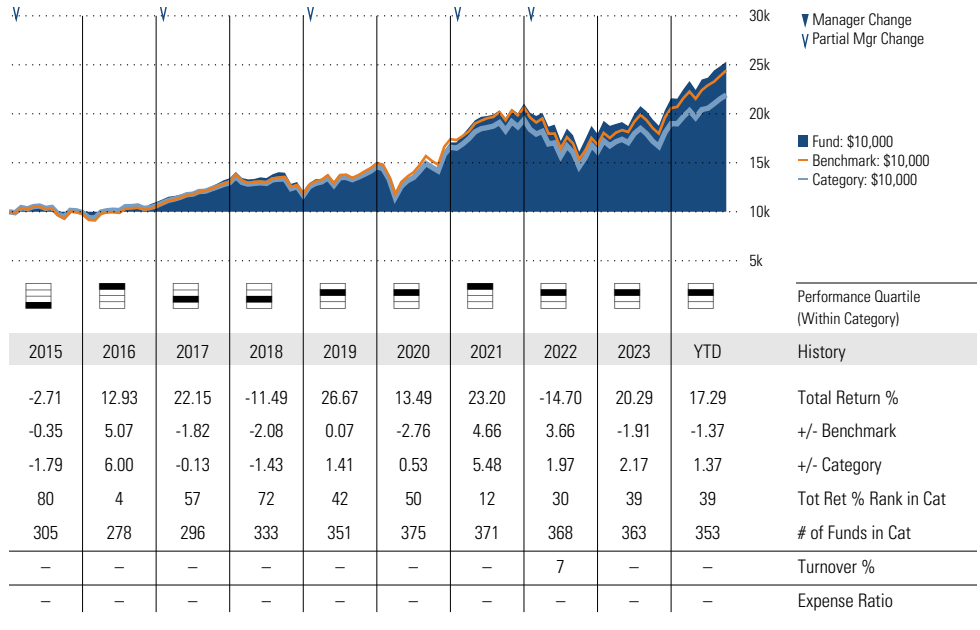
✔ **Performance:** The fund has finished in the Global Large-Stock Blend category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 12.6 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.25 is 74.23% lower than the Global Large-Stock Blend category average.

Growth of \$10,000



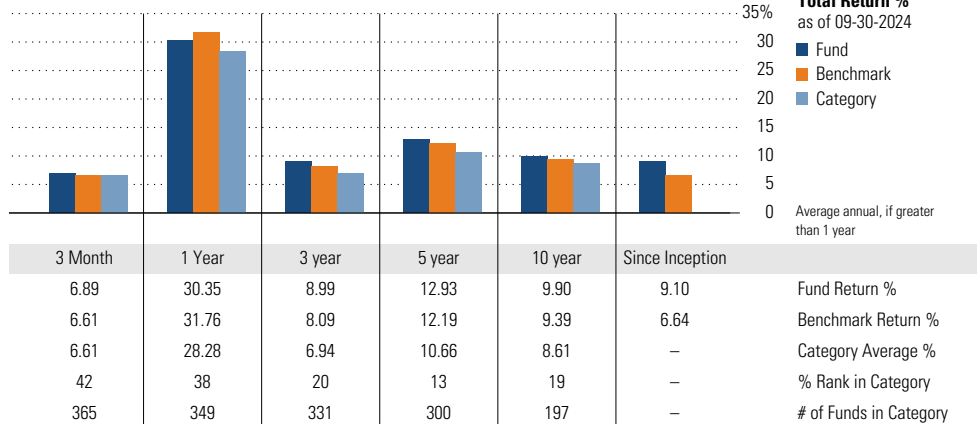
Morningstar Investment Management LLC Analysis

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.

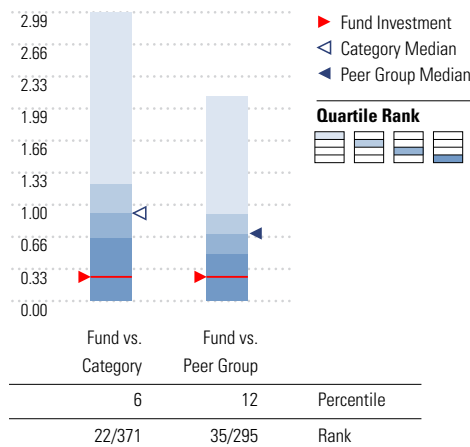
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.79	-	-0.82
Beta	1.01	-	0.97
R-Squared	97.20	-	92.13
Standard Deviation	17.01	16.57	16.83
Sharpe Ratio	0.37	0.32	0.26
Tracking Error	2.86	-	4.57
Information Ratio	0.31	-	-0.22
Up Capture Ratio	102.50	-	96.54
Down Capture Ratio	99.40	-	100.58

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.03	21.79	21.53
Price/Book Ratio	2.53	3.04	3.11
Geom Avg Mkt Cap \$B	59.36	159.41	153.64
ROE	26.22	27.22	26.19

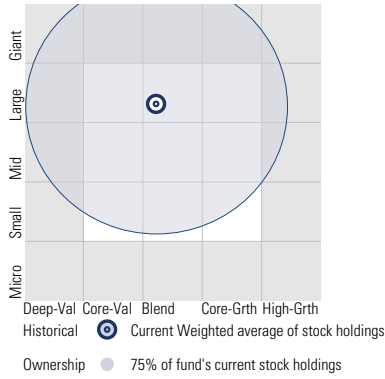
DFA Global Equity I DGEIX

Morningstar Category
Global Large-Stock Blend

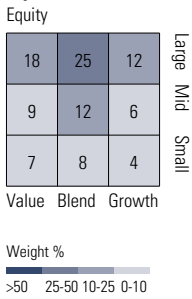
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 09-30-2024

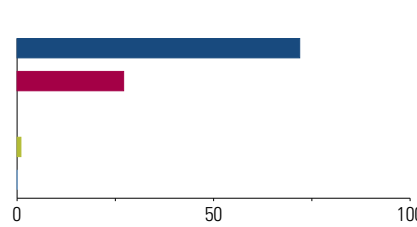
Morningstar Style Box™



Style Breakdown

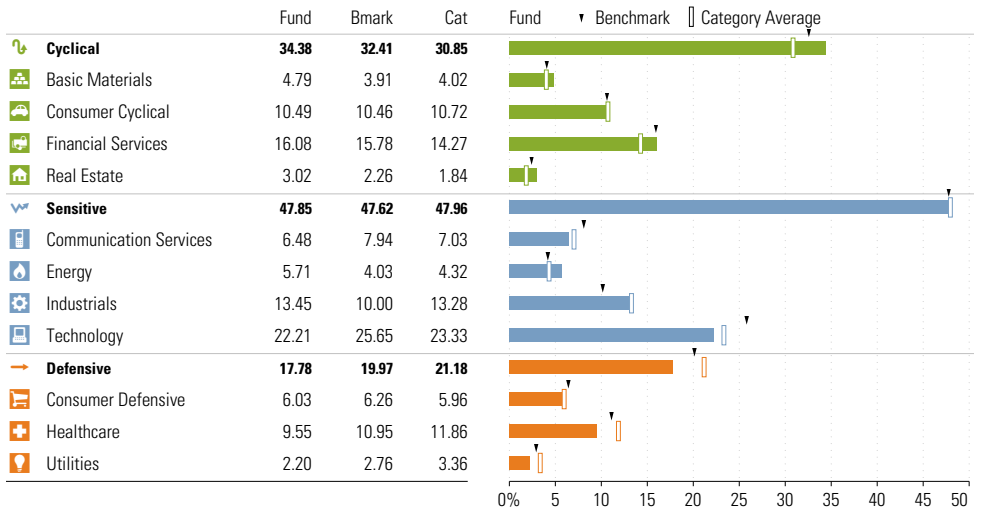


Asset Allocation as of 09-30-2024

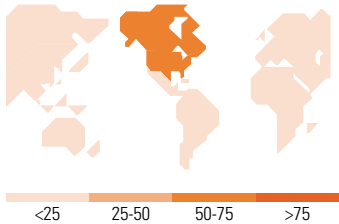


Asset Class	Net %	Cat%
US Stocks	71.91	62.32
Non-US Stocks	27.11	35.45
Bonds	0.00	0.36
Cash	0.97	0.90
Other	0.01	0.98
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	12.90	12.43	Americas	75.30	66.93	Greater Europe	11.81	20.64	Developed Markets	94.45
Japan	4.32	4.55	North America	74.56	66.23	United Kingdom	2.56	5.72	Emerging Markets	5.55
Australasia	1.36	0.76	Central/Latin	0.74	0.70	W euro-ex UK	8.11	14.56	Not Available	0.00
Asia-4 Tigers	3.10	3.79				Emrgng Europe	0.21	0.13		
Asia-ex 4 Tigers	4.12	3.33				Africa	0.93	0.23		
Not Classified	0.00	0.00								

Top 7 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ DFA US Core Equity 2 I	53.40	53.40	--	--
⊖ DFA International Core Equity I	18.46	71.85	--	--
⊕ DFA US Core Equity 1 I	17.82	89.67	--	--
⊕ DFA Emerging Markets Core Equity I	8.15	97.82	--	--
⊖ DFA Real Estate Securities I	1.63	99.44	--	--
⊖ DFA International Real Estate Sec I	0.56	100.00	--	--
⊕ Usd	0.00	100.00	--	--

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA Real Estate Securities I DFREX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012

John Hertzler since 02-2022

Allen Pu since 02-2024

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 12.6 years.

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 90.32 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.18 is 83.78% lower than the Real Estate category average.

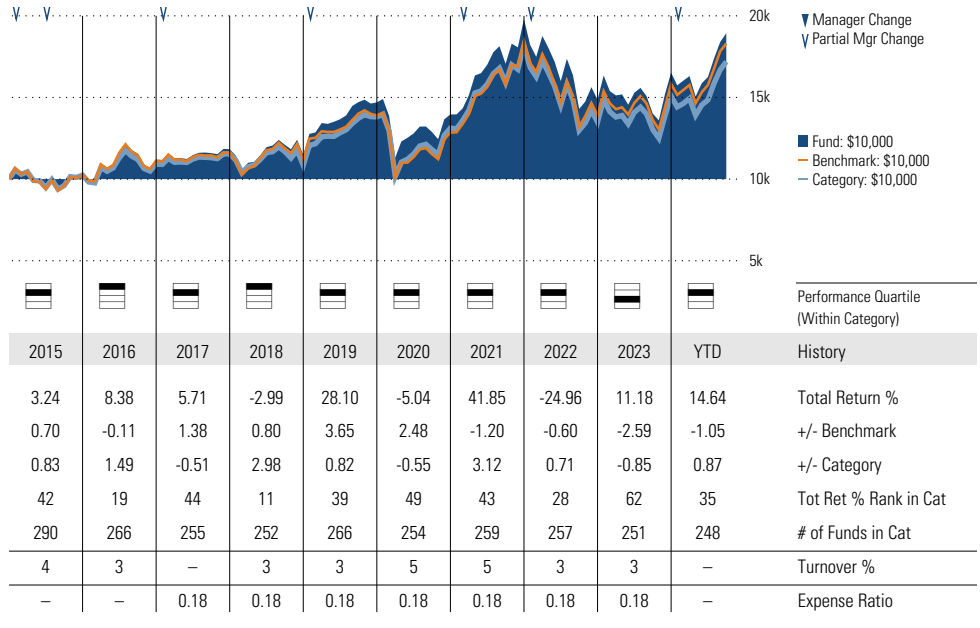
Morningstar Investment Management LLC Analysis

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.

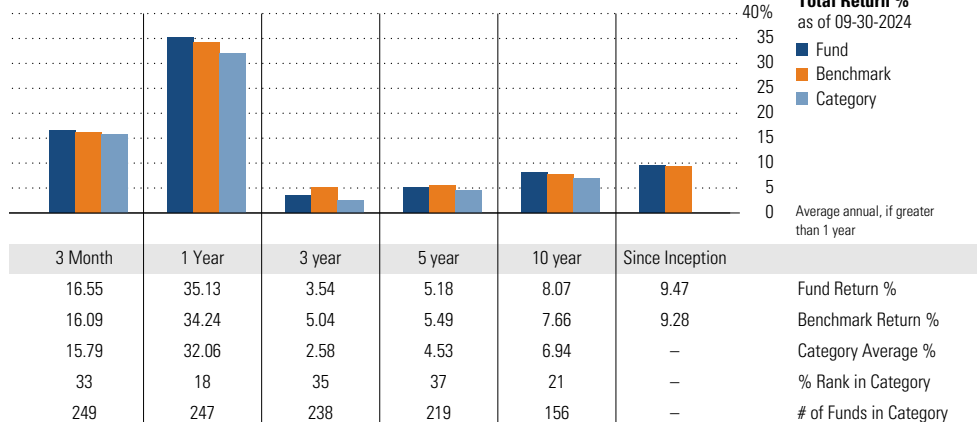
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

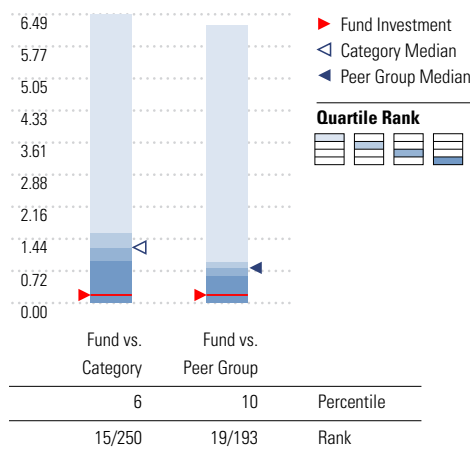
Growth of \$10,000



Trailing Performance



Net Expense



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	-1.41	-	-2.12
Beta	1.00	-	0.97
R-Squared	98.43	-	94.85
Standard Deviation	21.69	21.44	21.37
Sharpe Ratio	0.09	0.16	0.05
Tracking Error	2.72	-	4.07
Information Ratio	-0.55	-	-0.70
Up Capture Ratio	97.86	-	93.85
Down Capture Ratio	102.27	-	100.60

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	35.88	38.46	36.76
Price/Book Ratio	2.59	2.42	2.68
Geom Avg Mkt Cap \$B	29.81	9.35	38.20
ROE	16.65	9.56	16.26

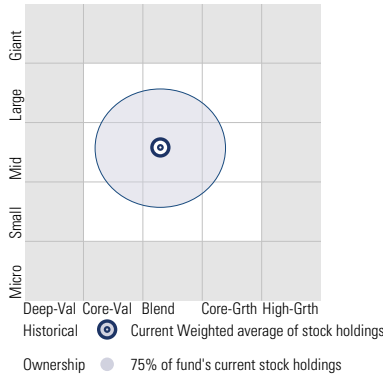
DFA Real Estate Securities I DFREX

Morningstar Category
Real Estate

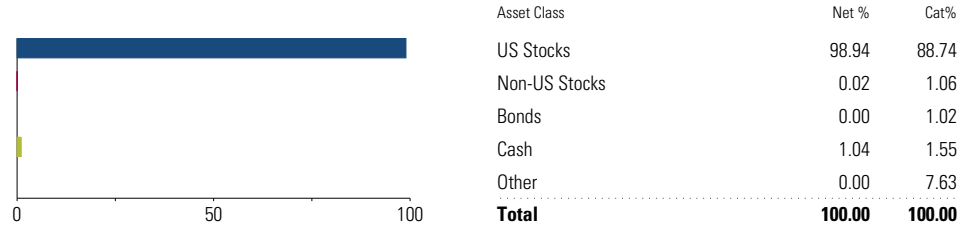
Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 09-30-2024

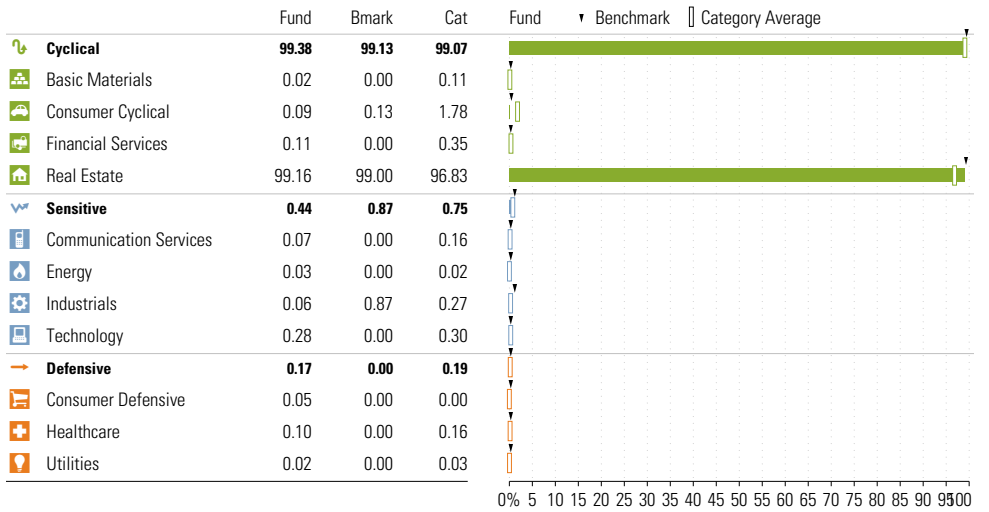
Morningstar Style Box™



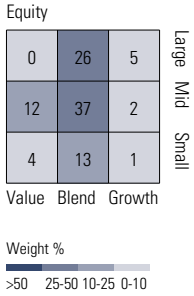
Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Prologis Inc	8.14	8.14	-3.11	Real Estate
American Tower Corp	7.66	15.80	9.23	Real Estate
Equinix Inc	5.93	21.74	11.80	Real Estate
Welltower Inc	4.80	26.54	44.08	Real Estate
Public Storage	4.04	30.58	22.25	Real Estate
Simon Property Group Inc	3.91	34.49	22.70	Real Estate
Realty Income Corp	3.89	38.38	14.07	Real Estate
Digital Realty Trust Inc	3.71	42.09	22.97	Real Estate
Crown Castle Inc	3.66	45.75	7.06	Real Estate
Extra Space Storage Inc	2.67	48.43	15.42	Real Estate
Iron Mountain Inc	2.48	50.90	72.69	Real Estate
VICI Properties Inc Ordinary Shares	2.46	53.36	8.45	Real Estate
AvalonBay Communities Inc	2.27	55.63	23.04	Real Estate
Ventas Inc	1.86	57.49	30.48	Real Estate
SBA Communications Corp Class A	1.84	59.33	-3.96	Real Estate

Total Holdings 141

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA US Core Equity 1 I DFEQX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012

John Hertzler since 02-2022

Allen Pu since 02-2024

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 12.6 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 0.15 is 79.45% lower than the Large Blend category average.

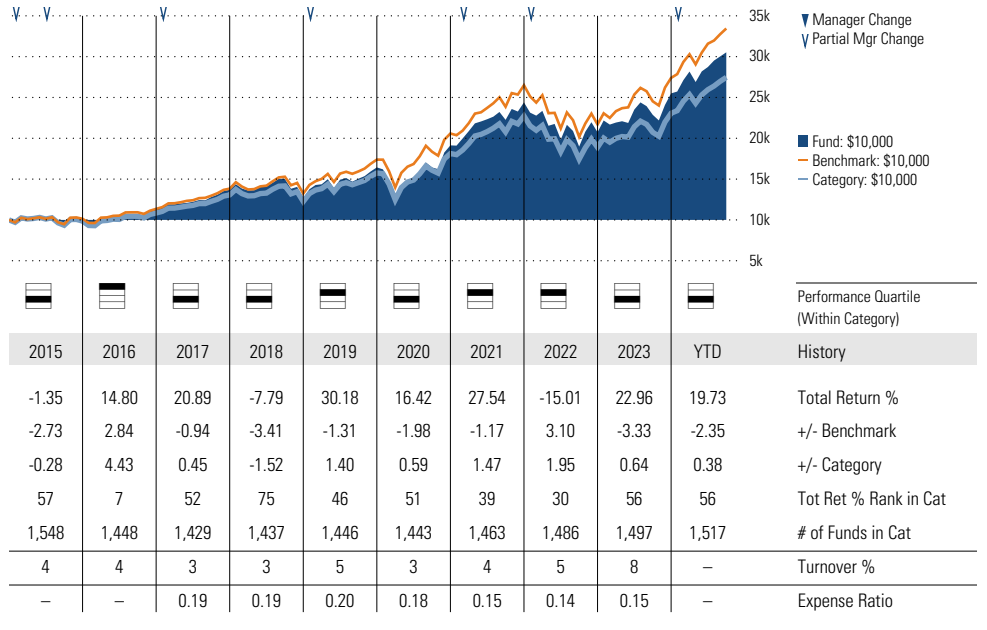
Morningstar Investment Management LLC Analysis

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.

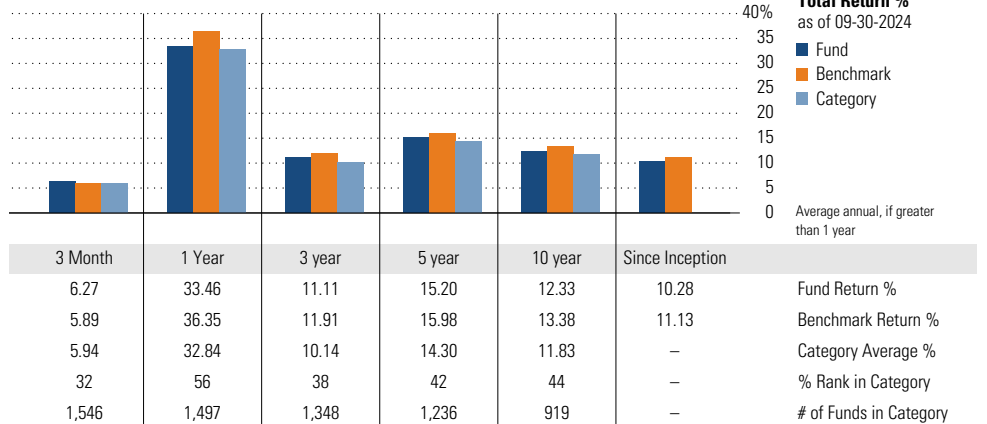
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

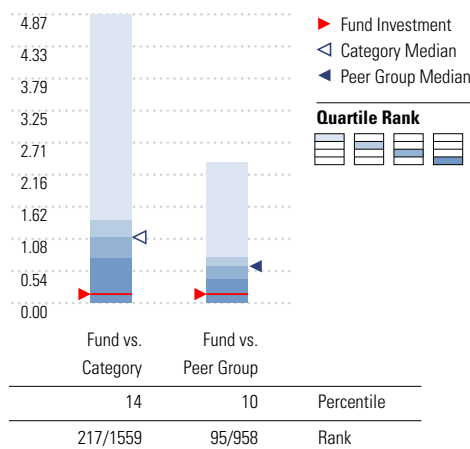
Growth of \$10,000



Trailing Performance



Net Expense



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	-0.57	-	-1.07
Beta	0.99	-	0.94
R-Squared	96.69	-	94.38
Standard Deviation	17.63	17.53	16.95
Sharpe Ratio	0.47	0.52	0.42
Tracking Error	3.21	-	3.71
Information Ratio	-0.25	-	-1.34
Up Capture Ratio	96.80	-	92.03
Down Capture Ratio	98.67	-	96.37

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.05	27.50	26.80
Price/Book Ratio	3.75	4.80	5.15
Geom Avg Mkt Cap \$B	125.14	328.12	362.94
ROE	30.69	33.77	33.76

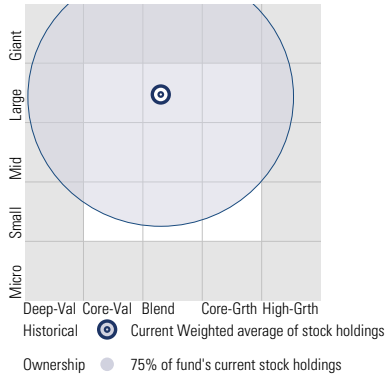
DFA US Core Equity 1 I DFEQX

Morningstar Category
Large Blend

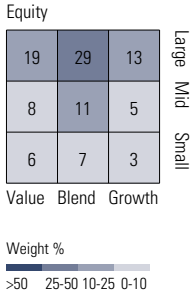
Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2024

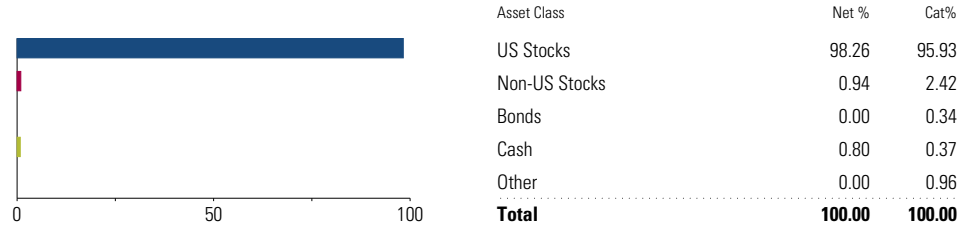
Morningstar Style Box™



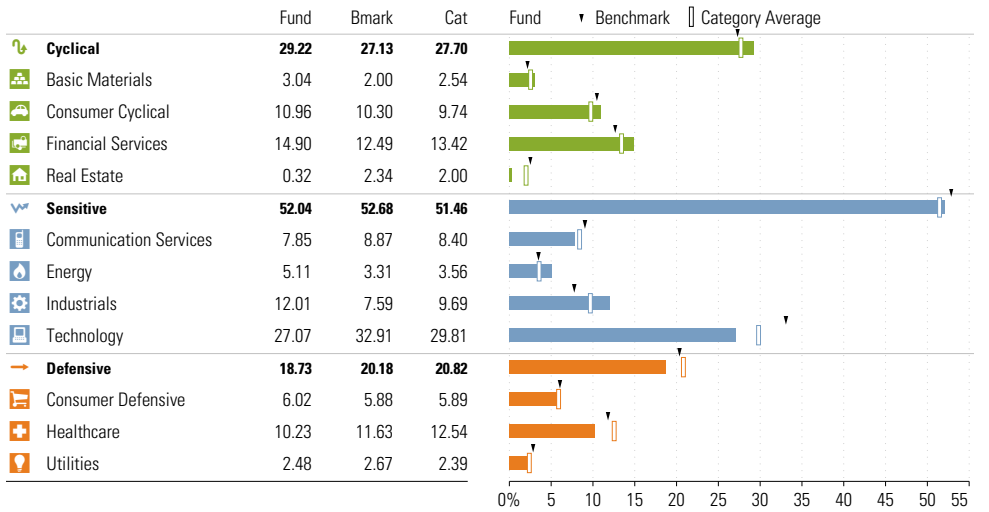
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	5.16	5.16	21.40	Technology
NVIDIA Corp	5.05	10.21	145.27	Technology
Microsoft Corp	4.46	14.67	15.03	Technology
Amazon.com Inc	2.37	17.03	22.63	Consumer Cyclical
Meta Platforms Inc Class A	1.98	19.01	62.15	Communication Svc
Exxon Mobil Corp	1.38	20.39	20.09	Energy
Alphabet Inc Class A	1.33	21.73	19.01	Communication Svc
JPMorgan Chase & Co	1.29	23.01	25.93	Financial Services
Berkshire Hathaway Inc Class B	1.22	24.23	29.05	Financial Services
Eli Lilly and Co	1.21	25.44	52.65	Healthcare
Alphabet Inc Class C	1.19	26.62	18.92	Communication Svc
Broadcom Inc	0.92	27.54	55.95	Technology
UnitedHealth Group Inc	0.81	28.35	12.21	Healthcare
Future on E-mini S&P 500 Futures	0.79	29.14	-	-
Ssc Government Mm Gvmxx	0.78	29.91	-	-

Total Holdings 2441

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA US Small Cap Value I DFSVX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012
Joel Schneider since 07-2015
Marc Leblond since 02-2020

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.6 years.

✔ **Style:** The fund has landed in its primary style box — Small Value — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.31 is 72.07% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

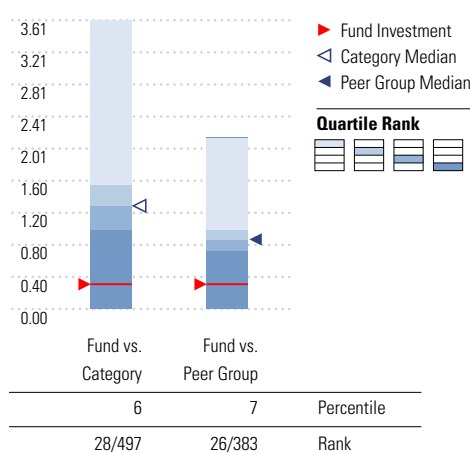
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	6.34	-	2.65
Beta	0.95	-	0.91
R-Squared	96.55	-	93.65
Standard Deviation	22.11	22.84	21.56
Sharpe Ratio	0.38	0.11	0.21
Tracking Error	4.25	-	5.63
Information Ratio	1.55	-	0.45
Up Capture Ratio	104.83	-	95.86
Down Capture Ratio	85.92	-	88.20

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	13.00	13.90	14.46
Price/Book Ratio	1.21	1.31	1.66
Geom Avg Mkt Cap \$B	3.34	2.14	4.78
ROE	7.88	4.84	12.10

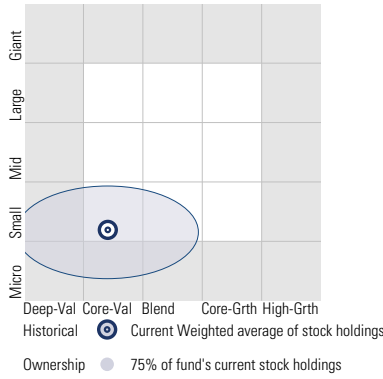
DFA US Small Cap Value I DFSVX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ssc Government Mm Gvmxx	0.98	0.98	-	-
⊕ Future on E-mini S&P 500 Futures	0.97	1.95	-	-
⊖ Taylor Morrison Home Corp	0.88	2.83	31.70	Consumer Cyclical
⊖ Mohawk Industries Inc	0.80	3.63	55.25	Consumer Cyclical
⊖ Amkor Technology Inc	0.75	4.39	-7.32	Technology
Meritage Homes Corp	0.68	5.07	19.01	Consumer Cyclical
⊕ Jackson Financial Inc	0.67	5.74	-	Financial Services
⊕ Invesco Ltd	0.67	6.41	1.85	Financial Services
⊕ Southwestern Energy Co	0.66	7.07	-	Energy
⊕ United States Steel Corp	0.66	7.73	-27.07	Basic Materials
⊖ MGIC Investment Corp	0.62	8.35	34.58	Financial Services
⊕ DT Midstream Inc Ordinary Shares	0.61	8.96	-	Energy
⊖ Avnet Inc	0.60	9.56	9.64	Technology
Commercial Metals Co	0.59	10.15	10.87	Basic Materials
⊖ Assured Guaranty Ltd	0.58	10.73	7.51	Financial Services

Total Holdings 1003

⊕ Increase ⊖ Decrease ✨ New to Portfolio

JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

Giri Devulapally since 08-2004
Holly Morris since 11-2020
Joseph Wilson since 11-2020
Larry Lee since 11-2020
Robert Maloney since 11-2022

Quantitative Screens

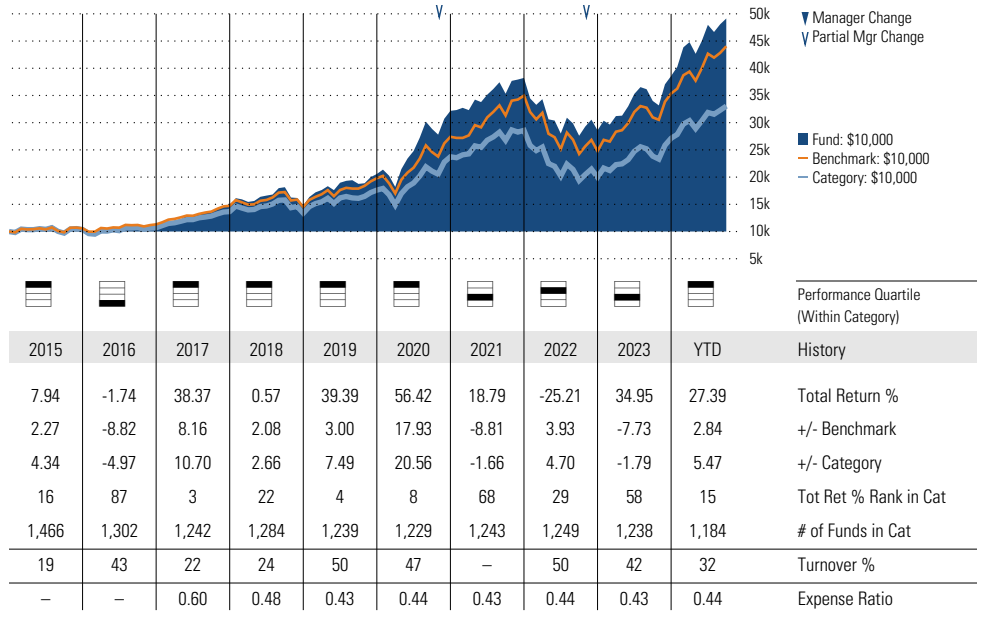
✔ **Performance:** The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 20.18 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 0.44 is 52.17% lower than the Large Growth category average.

Growth of \$10,000



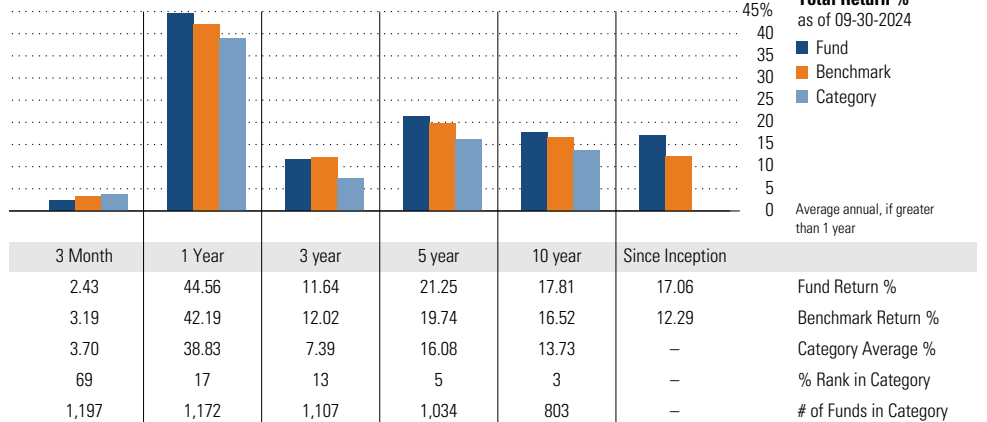
Morningstar Investment Management LLC Analysis

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.

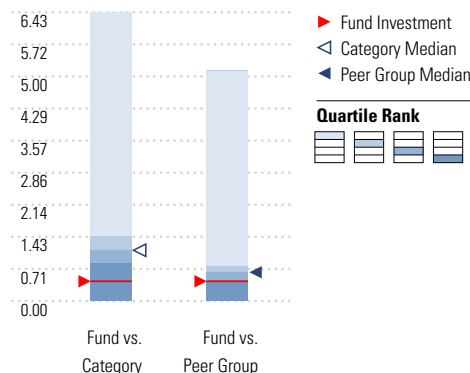
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.31	-	-4.22
Beta	0.94	-	0.99
R-Squared	96.48	-	92.51
Standard Deviation	19.90	20.85	21.45
Sharpe Ratio	0.47	0.47	0.27
Tracking Error	3.95	-	5.84
Information Ratio	-0.10	-	-0.84
Up Capture Ratio	96.21	-	91.00
Down Capture Ratio	96.07	-	105.24

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	36.64	36.55	35.39
Price/Book Ratio	9.68	12.14	9.26
Geom Avg Mkt Cap \$B	574.04	675.16	541.50
ROE	39.32	44.40	41.06

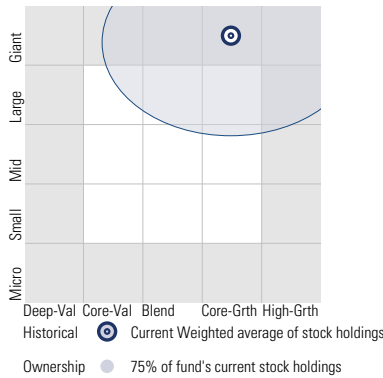
JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

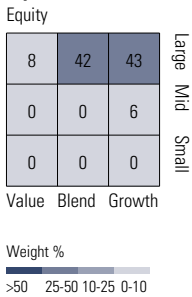
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2024

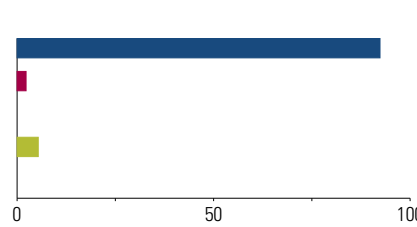
Morningstar Style Box™



Style Breakdown

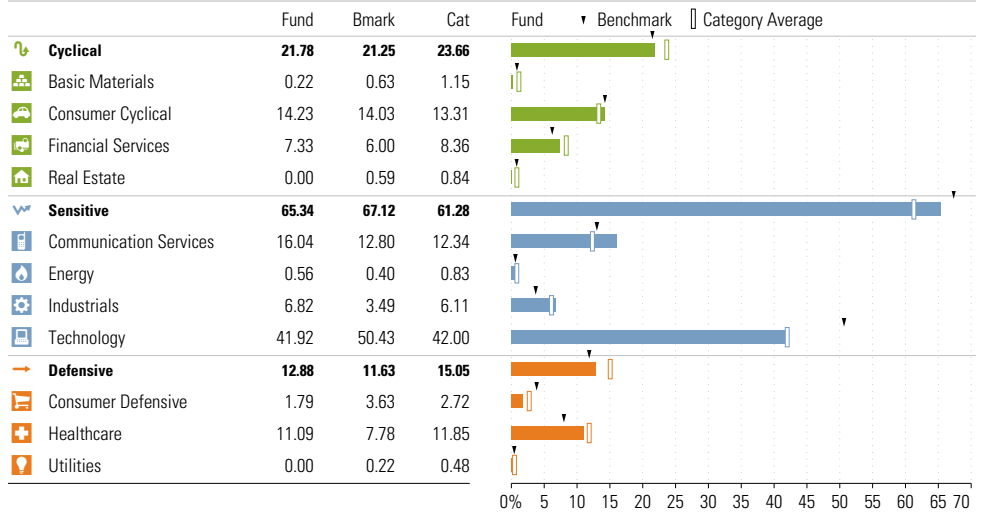


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	92.34	93.54
Non-US Stocks	2.28	4.54
Bonds	0.00	0.00
Cash	5.38	1.11
Other	0.00	0.81
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	9.75	9.75	15.03	Technology
NVIDIA Corp	9.18	18.93	145.27	Technology
Amazon.com Inc	6.22	25.15	22.63	Consumer Cyclical
Meta Platforms Inc Class A	5.95	31.11	62.15	Communication Svc
JPMorgan Prime Money Market Inst	5.36	36.46	-	-
Apple Inc	5.18	41.64	21.40	Technology
Eli Lilly and Co	5.13	46.77	52.65	Healthcare
Alphabet Inc Class C	4.33	51.10	18.92	Communication Svc
Netflix Inc	3.00	54.10	45.68	Communication Svc
Mastercard Inc Class A	2.82	56.93	16.24	Financial Services
Broadcom Inc	2.34	59.27	55.95	Technology
Oracle Corp	2.12	61.39	62.76	Technology
Intuitive Surgical Inc	1.95	63.34	45.62	Healthcare
Regeneron Pharmaceuticals Inc	1.76	65.10	19.69	Healthcare
D.R. Horton Inc	1.72	66.82	26.12	Consumer Cyclical

Total Holdings 68

⊕ Increase ⊖ Decrease ✨ New to Portfolio

MFS Research International R6 MRSKX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

Nicholas Paul since 12-2022

John Mahoney since 01-2024

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 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 0.69 is 16.87% lower than the Foreign Large Blend category average.

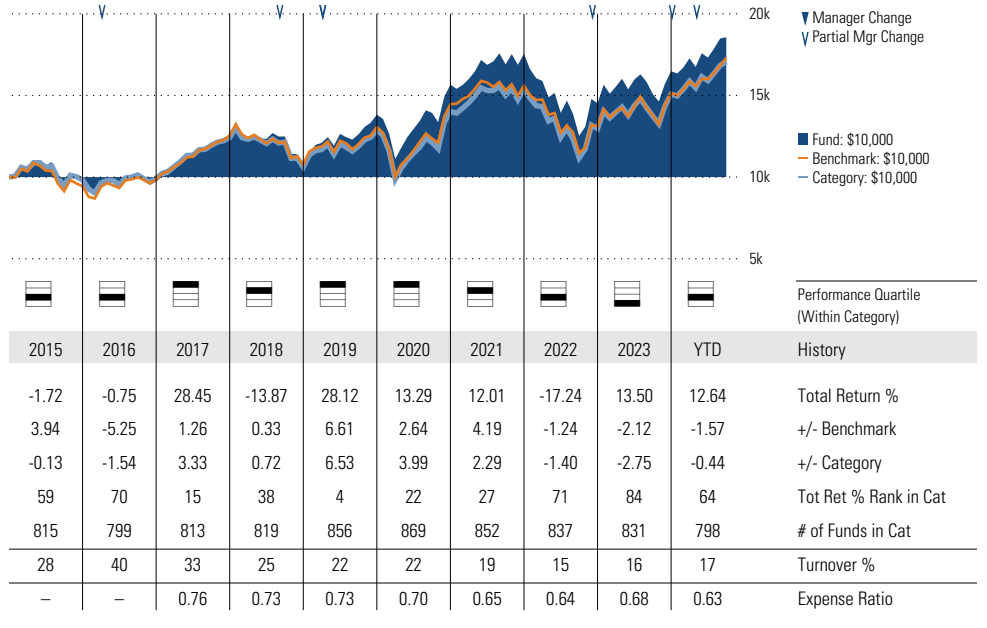
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen after the retirement of Camille Humphries Lee. But we are comfortable with the remaining team and oversight managers here, one of whom will pass the tenure screen at the start of 2025, and who both have plenty of experience at MFS.

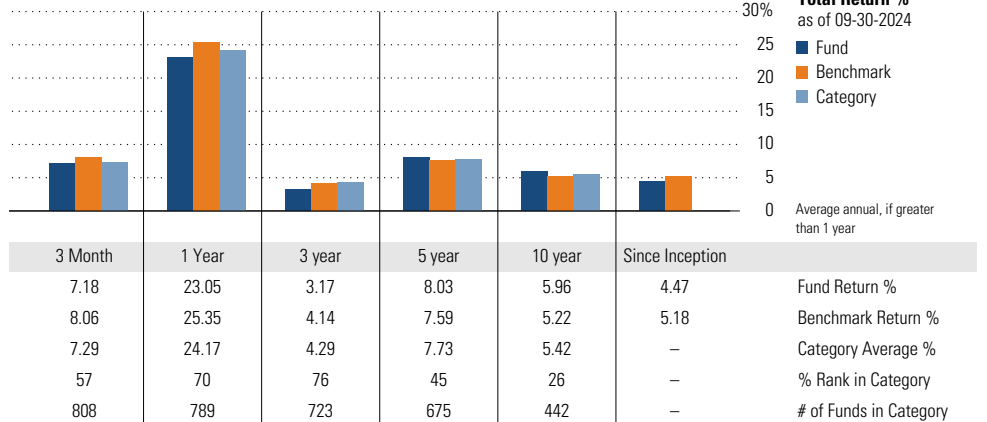
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

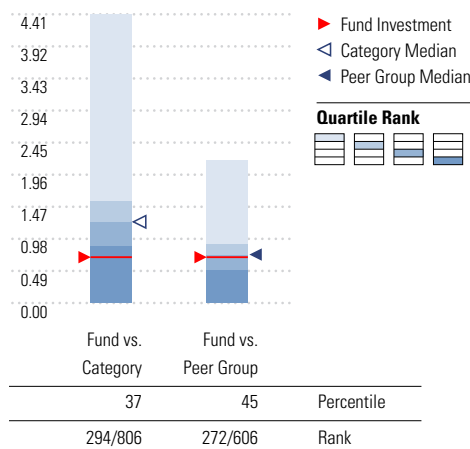
Growth of \$10,000



Trailing Performance



Net Expense



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	-0.89	-	-0.05
Beta	1.01	-	1.02
R-Squared	93.63	-	92.90
Standard Deviation	17.12	16.34	17.33
Sharpe Ratio	0.04	0.10	0.10
Tracking Error	4.33	-	4.62
Information Ratio	-0.22	-	0.00
Up Capture Ratio	105.18	-	105.97
Down Capture Ratio	110.30	-	107.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.81	15.78	15.57
Price/Book Ratio	2.16	1.85	1.89
Geom Avg Mkt Cap \$B	58.33	52.84	63.57
ROE	19.33	16.65	18.70

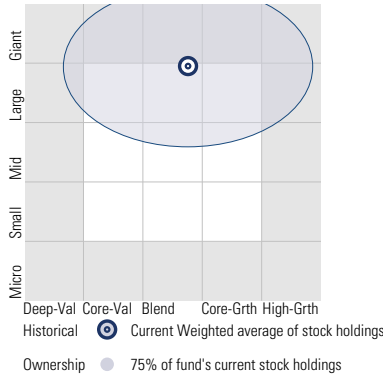
MFS Research International R6 MRSKX

Morningstar Category
Foreign Large Blend

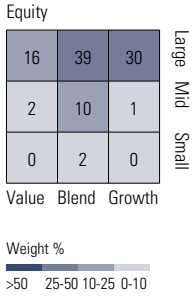
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2024

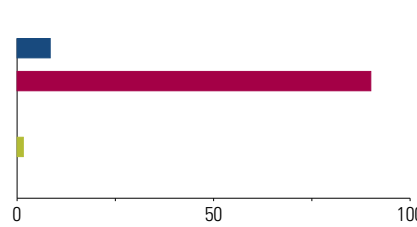
Morningstar Style Box™



Style Breakdown

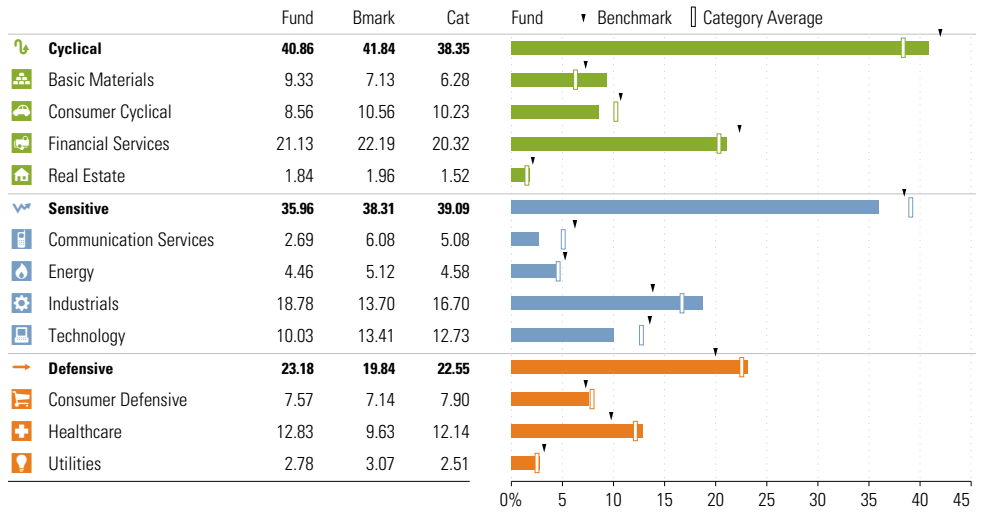


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat %
US Stocks	8.42	3.83
Non-US Stocks	90.00	93.48
Bonds	0.00	0.55
Cash	1.58	0.63
Other	0.00	1.53
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	29.74	34.59	Americas	11.19	8.81	Greater Europe	59.07	56.59	Market Maturity	Fund %
Japan	19.31	18.85	North America	10.51	7.75	United Kingdom	10.76	13.90	Developed Markets	96.66
Australasia	3.35	4.68	Central/Latin	0.68	1.06	W euro-ex UK	48.31	41.71	Emerging Markets	3.34
Asia-4 Tigers	4.42	6.46				Emrgng Europe	0.00	0.12	Not Available	0.00
Asia-ex 4 Tigers	2.66	4.60				Africa	0.00	0.86		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Schneider Electric SE	3.70	3.70	31.86	Industrials
⊖ Linde PLC	3.17	6.87	17.12	Basic Materials
⊖ Novo Nordisk AS Class B	3.05	9.92	-	Healthcare
⊖ Roche Holding AG	2.68	12.60	-	Healthcare
⊖ Hitachi Ltd	2.46	15.06	-	Industrials
⊖ Lvmh Moet Hennessy Louis Vuitton SE	2.12	17.18	-5.13	Consumer Cyclical
⊖ ASML Holding NV	2.11	19.28	10.07	Technology
⊖ Nestle SA	2.10	21.39	-	Consumer Defensive
⊖ TotalEnergies SE	1.54	22.92	-0.06	Energy
⊖ Aon PLC Class A	1.45	24.37	19.56	Financial Services

Total Holdings 117

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PGIM High Yield R6 PHYQX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

Robert Spano since 10-2007
 Ryan Kelly since 02-2012
 Brian Clapp since 06-2013
 Robert Cignarella since 03-2014
 Michael Gormally since 04-2022
 Brian Lalli since 03-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 16.97 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 57.3% lower than the High Yield Bond category average.

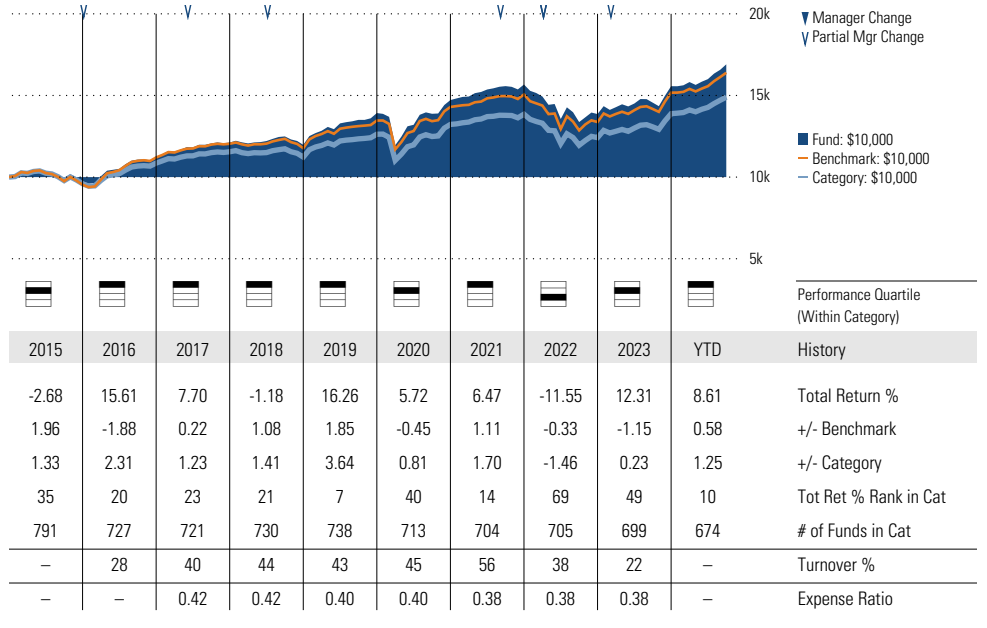
Morningstar Investment Management LLC Analysis

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

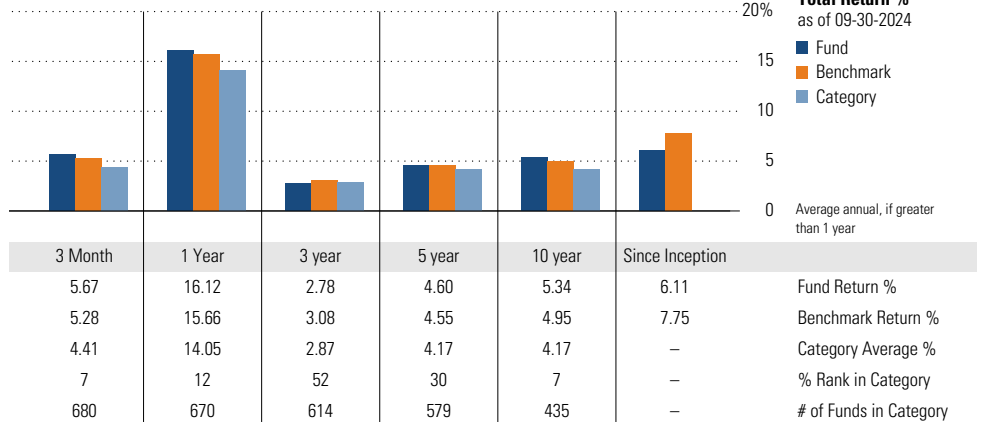
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2024

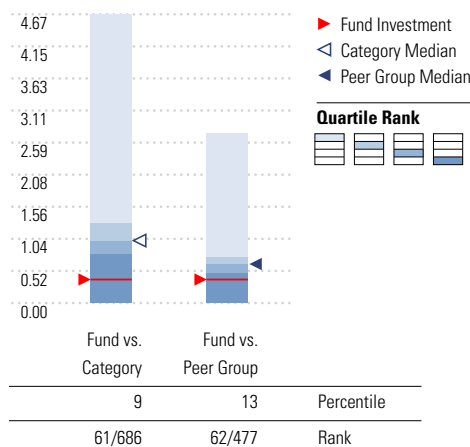
Growth of \$10,000



Trailing Performance



Net Expense



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	-0.18	-	0.02
Beta	0.96	-	0.89
R-Squared	98.63	-	94.57
Standard Deviation	8.34	8.62	7.84
Sharpe Ratio	-0.09	-0.05	-0.09
Tracking Error	1.03	-	1.90
Information Ratio	-0.29	-	-0.35
Up Capture Ratio	98.62	-	88.54
Down Capture Ratio	101.16	-	88.27

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.04	-	3.05
Avg Eff Maturity	5.18	-	4.96

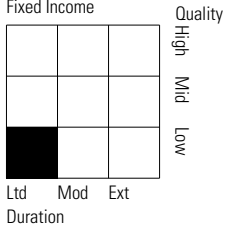
PGIM High Yield R6 PHYQX

Morningstar Category
High Yield Bond

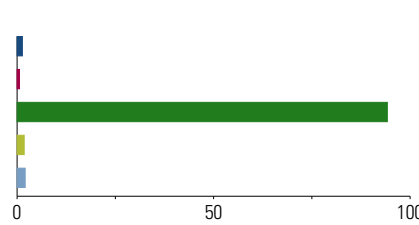
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

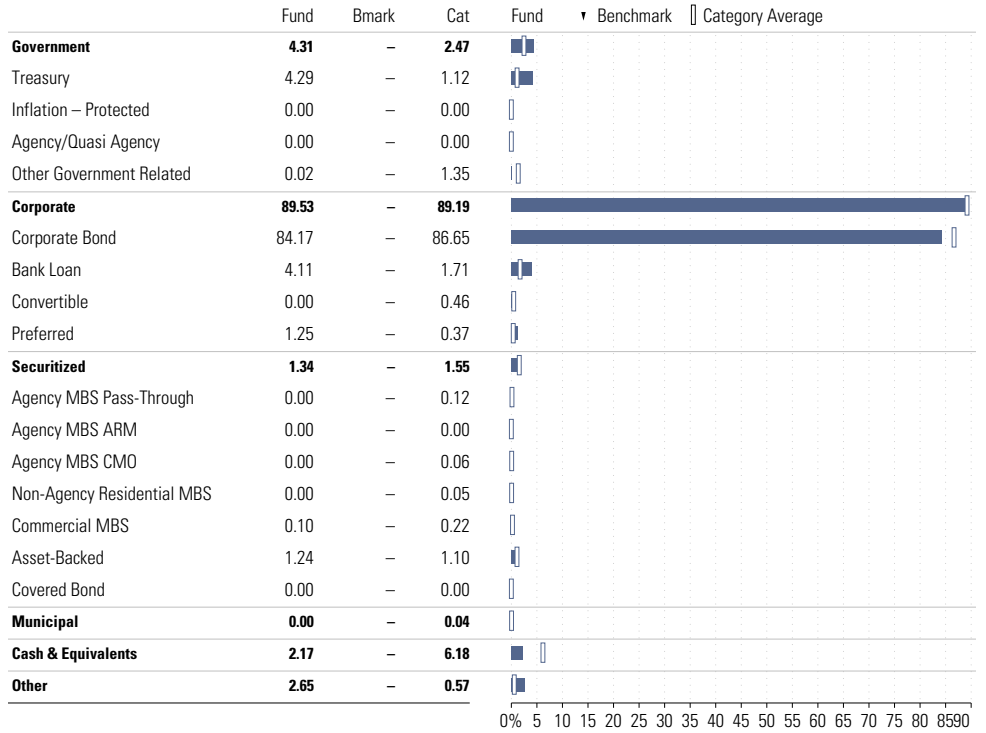


Asset Class	Net %	Cat%
US Stocks	1.34	0.68
Non-US Stocks	0.60	0.03
Bonds	94.20	92.86
Cash	1.80	4.85
Other	2.05	1.58
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	5.20	-	2.74
AA	0.00	-	1.70
A	0.25	-	0.91
BBB	5.26	-	5.62
BB	45.86	-	31.37
B	24.84	-	33.40
Below B	12.30	-	21.98
Not Rated	6.29	-	2.28

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Prudential Govt Money Mkt Fd	-	1.64	1.64	-
United States Treasury Notes 3.875%	11-2027	1.56	3.20	-
⊕ PGIM Ultra Short Bond ETF	-	1.20	4.39	-
Medline Borrower LP 3.875%	04-2029	0.90	5.29	-
Calpine Corporation 5.125%	03-2028	0.85	6.14	-
DISH DBS Corporation 7.75%	07-2026	0.78	6.92	-
United States Treasury Notes 4.25%	12-2025	0.77	7.69	-
United States Treasury Notes 4.625%	06-2026	0.77	8.46	-
Ferrellgas Escrow Llc 3/30/31 Preferred	03-2031	0.69	9.14	-
Bausch Health Companies Inc. 6.25%	02-2029	0.61	9.76	-

Total Holdings 822

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.92 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1 is 0.99% lower than the Commodities Broad Basket category average.

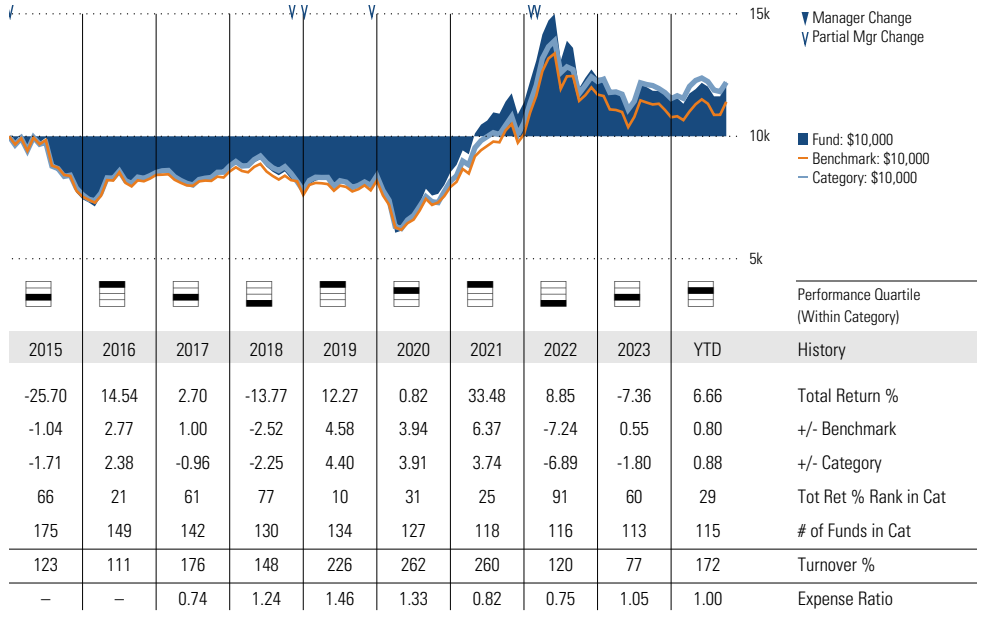
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024

Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	-1.40	-	1.47
Beta	1.09	-	0.96
R-Squared	95.67	-	88.68
Standard Deviation	17.12	15.31	15.55
Sharpe Ratio	0.00	0.06	0.14
Tracking Error	3.84	-	4.85
Information Ratio	-0.34	-	0.04
Up Capture Ratio	102.41	-	95.40
Down Capture Ratio	109.45	-	88.21

Portfolio Metrics

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

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

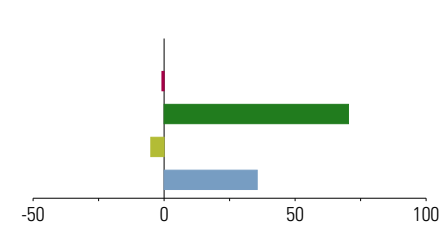
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	1.08
Non-US Stocks	-0.82	0.37
Bonds	70.36	31.65
Cash	-5.07	54.16
Other	35.53	12.74
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ 2 Year Treasury Note Future Sept 24	23.08	23.08	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	21.17	44.25	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	21.17	65.42	-	-
⊕ United States Treasury Notes 0.125%	16.27	81.69	-	-
⚡ Offset: Unsettled Trades	13.98	95.67	-	-
⚡ Cash Offset	12.35	108.02	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	12.23	120.25	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	12.18	132.43	-	-
⊕ United States Treasury Notes 0.125%	10.41	142.84	-	-
⊖ 10 Year Treasury Note Future Sept 24	9.42	152.26	-	-
⊖ US Treasury Bond Future Sept 24	9.36	161.62	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	9.21	170.83	-	-
⊕ United States Treasury Notes 0.5%	8.49	179.32	-	-
⊕ TRS R 5.43/91282CDC2 BPS	8.46	187.78	-	-
⊖ U S TIPS REV REPO	8.43	196.21	-	-

Total Holdings 774

⊕ Increase ⊖ Decrease ⚡ New to Portfolio

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

Morningstar Index
Bloomberg US Universal TR USD

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 17.52 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.83 is 16.16% lower than the Multisector Bond category average.

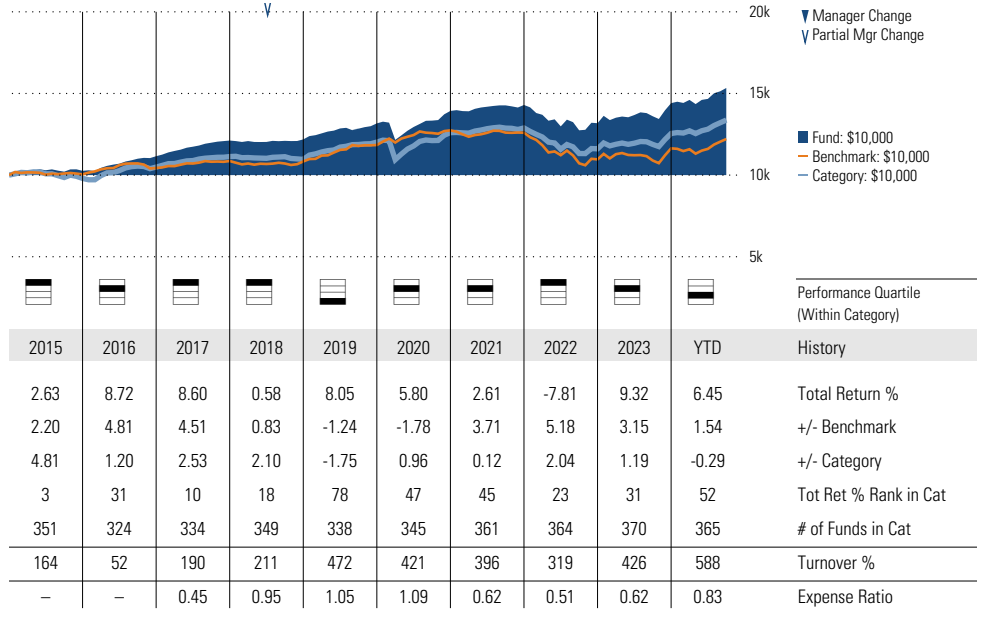
Morningstar Investment Management LLC Analysis

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

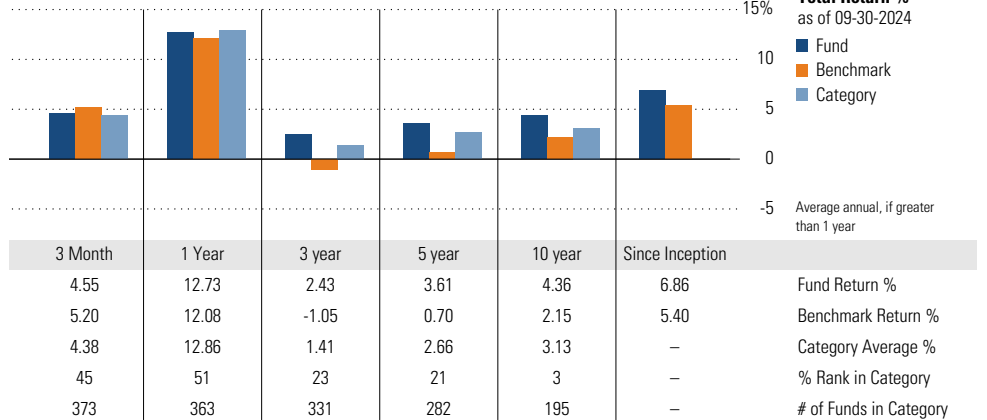
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024

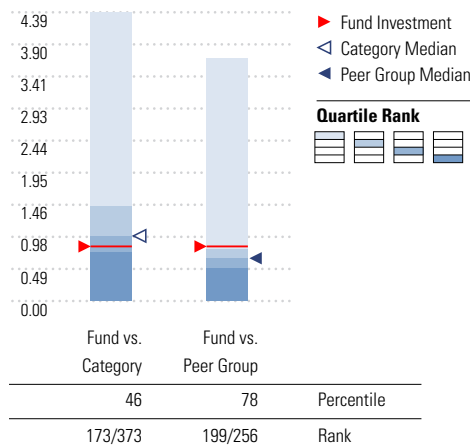
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.26	-	2.10
Beta	0.82	-	0.78
R-Squared	87.06	-	78.51
Standard Deviation	6.61	7.52	6.59
Sharpe Ratio	-0.19	-0.63	-0.36
Tracking Error	2.74	-	3.57
Information Ratio	1.27	-	0.69
Up Capture Ratio	93.26	-	82.37
Down Capture Ratio	62.51	-	63.09

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	4.22	4.55	3.95
Avg Eff Maturity	5.48	7.69	6.43

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

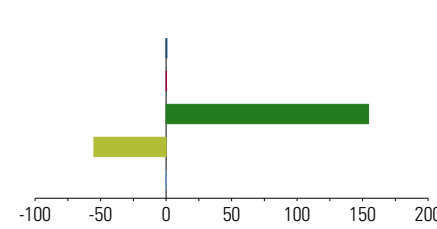
Morningstar Index
Bloomberg US Universal TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.61	1.19
Non-US Stocks	0.33	0.15
Bonds	154.54	112.55
Cash	-55.09	-13.24
Other	-0.37	-0.65
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	64.80	67.64	19.88
AA	5.56	3.23	11.93
A	4.10	10.03	11.10
BBB	11.30	10.89	24.08
BB	3.96	3.19	15.27
B	4.18	3.64	9.24
Below B	6.10	1.38	2.98
Not Rated	0.00	0.00	5.53

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Government	30.02	-	35.09			
Treasury	3.02	-	9.02			
Inflation – Protected	2.11	-	1.04			
Agency/Quasi Agency	0.01	-	0.21			
Other Government Related	24.88	-	24.82			
Corporate	3.26	-	33.22			
Corporate Bond	2.69	-	28.24			
Bank Loan	0.56	-	3.12			
Convertible	0.01	-	0.62			
Preferred	0.00	-	1.24			
Securitized	30.16	-	26.87			
Agency MBS Pass-Through	16.72	-	9.84			
Agency MBS ARM	0.00	-	0.07			
Agency MBS CMO	0.11	-	3.09			
Non-Agency Residential MBS	4.82	-	5.32			
Commercial MBS	0.34	-	2.08			
Asset-Backed	8.17	-	6.47			
Covered Bond	0.00	-	0.00			
Municipal	0.02	-	0.20			
Cash & Equivalents	25.78	-	2.05			
Other	10.72	-	2.58			

Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	56.72	56.72	-
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	13.93	70.65	-
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	13.85	84.50	-
⊕ Federal National Mortgage Association 6%	08-2054	11.81	96.32	-
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Receive	09-2029	8.23	104.55	-
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Pay	09-2029	8.20	112.76	-
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Pay	06-2025	8.20	120.96	-
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Receive	06-2025	8.19	129.14	-
✳ Cash Offset	-	8.04	137.18	-
⊖ BRITISH POUND STERLING Sold	08-2024	7.01	144.19	-

Total Holdings 9462

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Michelle Louie since 11-2017
Nick Birkett since 08-2023
Aaron Choi since 08-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.84 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 77.14 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.04 is 94.52% 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	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

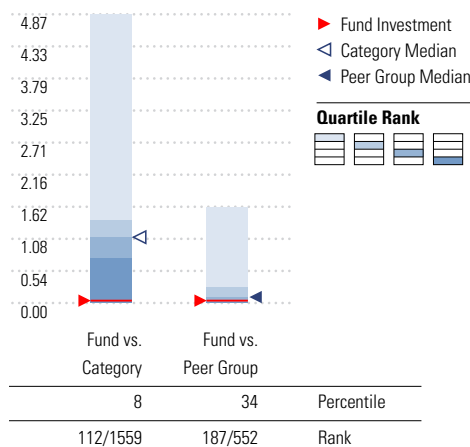
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	-0.04	-	-1.07
Beta	1.00	-	0.94
R-Squared	100.00	-	94.38
Standard Deviation	17.52	17.53	16.95
Sharpe Ratio	0.51	0.52	0.42
Tracking Error	0.00	-	3.71
Information Ratio	-11.38	-	-1.34
Up Capture Ratio	99.91	-	92.03
Down Capture Ratio	100.07	-	96.37

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	27.49	27.50	26.80
Price/Book Ratio	4.80	4.80	5.15
Geom Avg Mkt Cap \$B	327.76	328.12	362.94
ROE	33.77	33.77	33.76

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.25	7.25	21.40	Technology
⊕ Microsoft Corp	6.55	13.80	15.03	Technology
⊕ NVIDIA Corp	6.12	19.91	145.27	Technology
⊕ Amazon.com Inc	3.56	23.48	22.63	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.56	26.04	62.15	Communication Svc
⊖ Alphabet Inc Class A	1.99	28.03	19.01	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.73	29.75	29.05	Financial Services
⊖ Alphabet Inc Class C	1.64	31.40	18.92	Communication Svc
⊕ Broadcom Inc	1.64	33.04	55.95	Technology
⊕ Tesla Inc	1.49	34.52	5.29	Consumer Cyclical
⊖ Eli Lilly and Co	1.43	35.96	52.65	Healthcare
⊖ JPMorgan Chase & Co	1.23	37.18	25.93	Financial Services
⊕ UnitedHealth Group Inc	1.11	38.29	12.21	Healthcare
⊖ Exxon Mobil Corp	1.07	39.35	20.09	Energy
⊕ Visa Inc Class A	0.93	40.29	6.21	Financial Services

Total Holdings 508

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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 11.61 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 0.08 is 90.36% 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	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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	0.47	-	-0.05
Beta	1.09	-	1.02
R-Squared	96.32	-	92.90
Standard Deviation	18.07	16.34	17.33
Sharpe Ratio	0.14	0.10	0.10
Tracking Error	3.74	-	4.62
Information Ratio	0.18	-	0.00
Up Capture Ratio	115.38	-	105.97
Down Capture Ratio	114.59	-	107.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.46	15.78	15.57
Price/Book Ratio	1.68	1.85	1.89
Geom Avg Mkt Cap \$B	34.83	52.84	63.57
ROE	15.52	16.65	18.70

Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2024

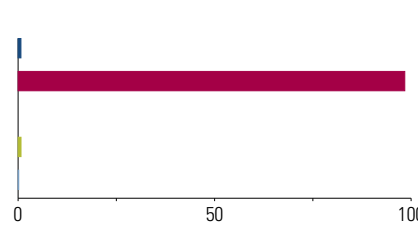
Morningstar Style Box™



Style Breakdown

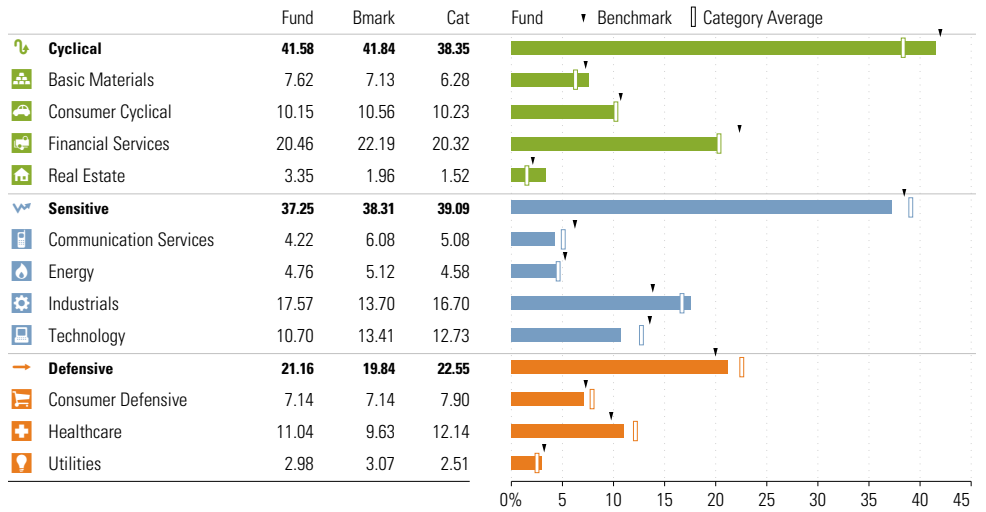


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.72	3.83
Non-US Stocks	98.39	93.48
Bonds	0.00	0.55
Cash	0.74	0.63
Other	0.16	1.53
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	35.60	34.59	Americas	10.70	8.81	Greater Europe	53.69	56.59	Market Maturity	Fund %
Japan	21.38	18.85	North America	10.67	7.75	United Kingdom	12.16	13.90	Developed Markets	99.40
Australasia	7.05	4.68	Central/Latin	0.03	1.06	W euro-ex UK	40.57	41.71	Emerging Markets	0.60
Asia-4 Tigers	6.99	6.46				Emrgng Europe	0.37	0.12	Not Available	0.00
Asia-ex 4 Tigers	0.18	4.60				Africa	0.59	0.86		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Novo Nordisk AS Class B	1.52	1.52	-	Healthcare
⊕ ASML Holding NV	1.36	2.87	10.07	Technology
⊖ Nestle SA	1.07	3.94	-	Consumer Defensive
⊕ SAP SE	1.04	4.98	48.12	Technology
⊕ Novartis AG Registered Shares	0.97	5.95	-	Healthcare
⊕ AstraZeneca PLC	0.97	6.92	11.52	Healthcare
⊕ Samsung Electronics Co Ltd	0.92	7.84	-	Technology
⊕ Roche Holding AG	0.92	8.76	-	Healthcare
⊕ Toyota Motor Corp	0.88	9.64	-	Consumer Cyclical
⊖ Shell PLC	0.85	10.49	-2.59	Energy

Total Holdings 4015

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Equity-Income Adm VEIRX

Morningstar Category
Large Value

Morningstar Index
Russell 1000 Value TR USD

Portfolio Manager(s)

Sharon Hill since 02-2021

Matthew Hand since 10-2021

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 3.59 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.18 is 79.78% lower than the Large Value category average.

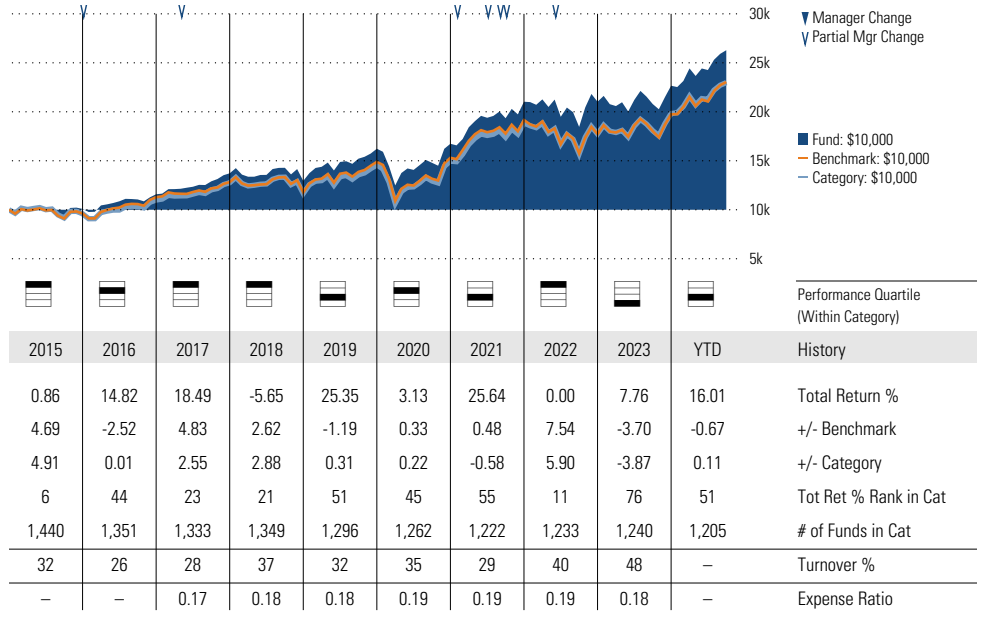
Morningstar Investment Management LLC Analysis

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

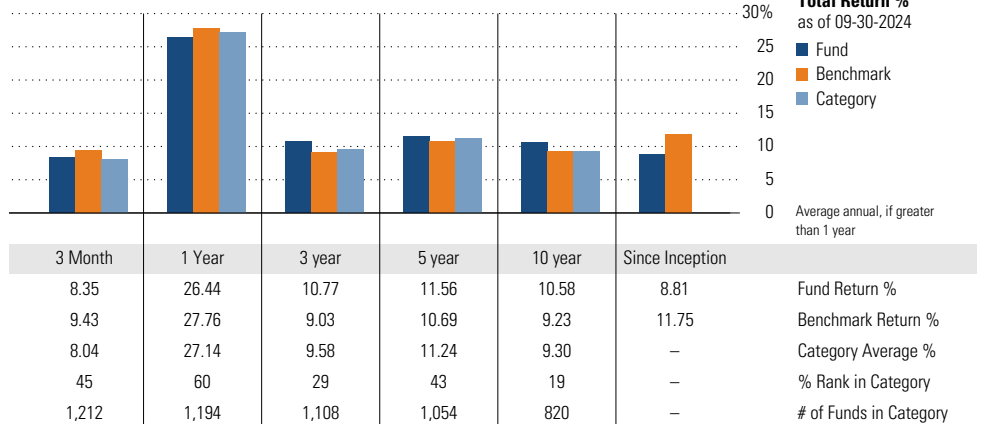
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

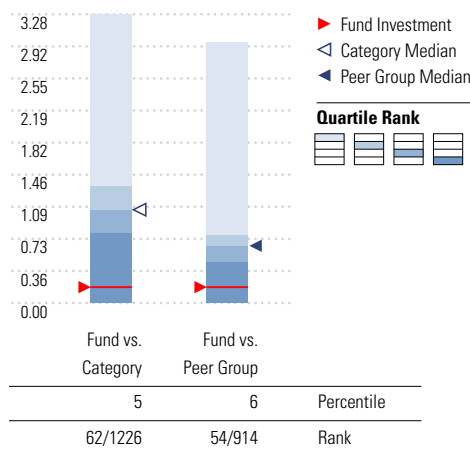
Growth of \$10,000



Trailing Performance



Net Expense



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	2.34	-	0.87
Beta	0.90	-	0.95
R-Squared	96.36	-	93.93
Standard Deviation	15.34	16.65	16.42
Sharpe Ratio	0.50	0.37	0.41
Tracking Error	3.33	-	4.14
Information Ratio	0.52	-	0.14
Up Capture Ratio	94.82	-	96.16
Down Capture Ratio	85.38	-	92.64

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.89	20.63	19.28
Price/Book Ratio	2.58	2.67	2.57
Geom Avg Mkt Cap \$B	88.39	82.91	136.41
ROE	20.41	17.78	22.00

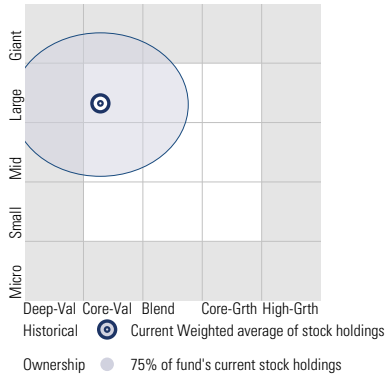
Vanguard Equity-Income Adm VEIRX

Morningstar Category
Large Value

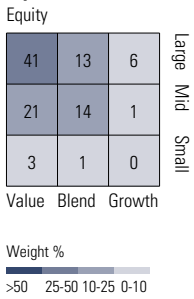
Morningstar Index
Russell 1000 Value TR USD

Style Analysis as of 09-30-2024

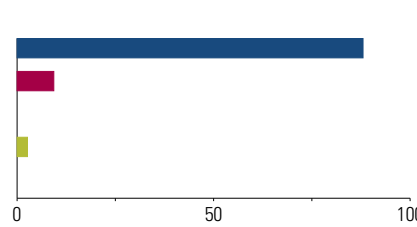
Morningstar Style Box™



Style Breakdown

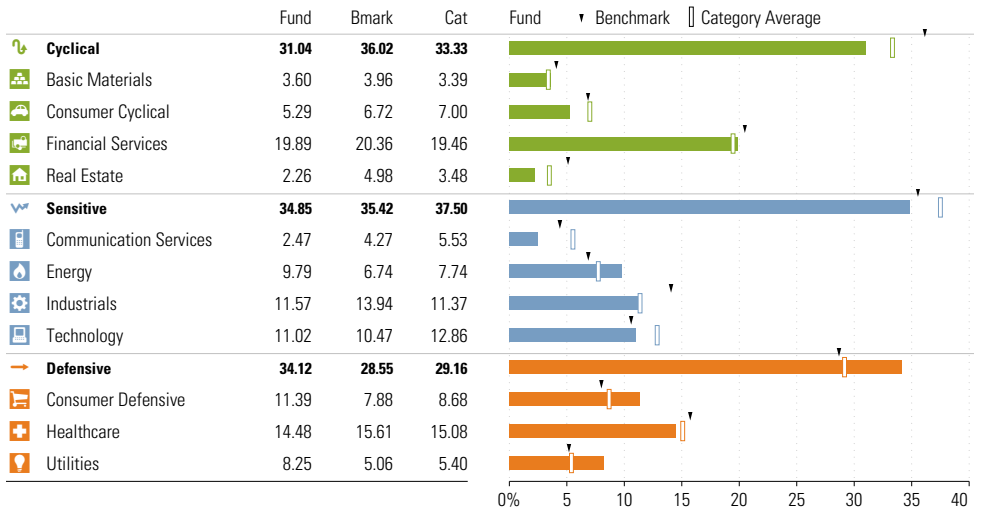


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	88.02	91.81
Non-US Stocks	9.34	5.74
Bonds	0.00	0.21
Cash	2.64	1.11
Other	0.00	1.14
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Chase & Co	3.80	3.80	25.93	Financial Services
⊕ Broadcom Inc	3.49	7.29	55.95	Technology
⊖ Johnson & Johnson	2.78	10.07	5.74	Healthcare
⊕ Merck & Co Inc	2.62	12.69	6.28	Healthcare
⊕ ConocoPhillips	2.23	14.92	-7.28	Energy
⊖ Cisco Systems Inc	2.02	16.94	7.70	Technology
⊕ Mktliq 12/31/2049	1.92	18.86	-	-
⊕ Pfizer Inc	1.82	20.68	4.90	Healthcare
⊕ Gilead Sciences Inc	1.82	22.50	6.34	Healthcare
⊕ Bank of America Corp	1.76	24.26	20.05	Financial Services
⊖ Procter & Gamble Co	1.49	25.75	20.21	Consumer Defensive
⊖ MetLife Inc	1.28	27.03	27.16	Financial Services
⊖ Philip Morris International Inc	1.20	28.24	33.24	Consumer Defensive
⊕ PPL Corp	1.17	29.41	24.92	Utilities
⊕ Archer-Daniels Midland Co	1.17	30.58	-15.20	Consumer Defensive

Total Holdings 208

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

Simon Webber since 12-2009
Thomas Coutts since 12-2016
James Gautrey since 12-2020
Lawrence Burns since 12-2020

Quantitative Screens

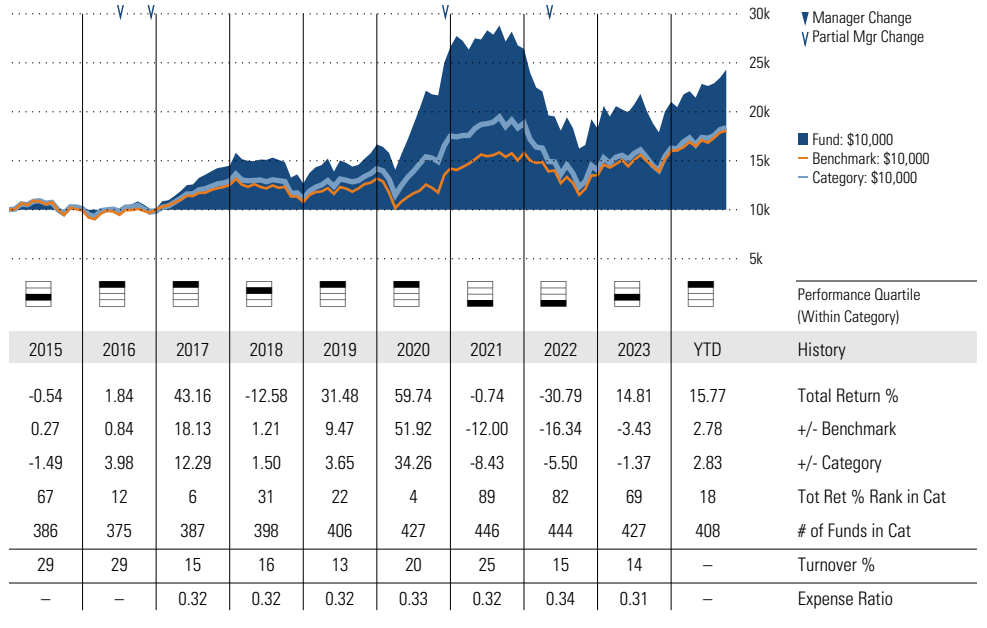
✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.77 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 0.31 is 69% lower than the Foreign Large Growth category average.

Growth of \$10,000



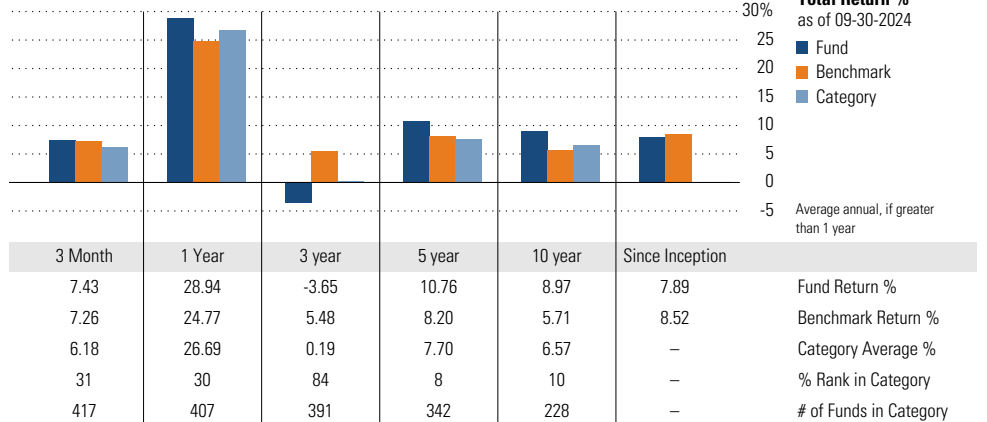
Morningstar Investment Management LLC Analysis

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.

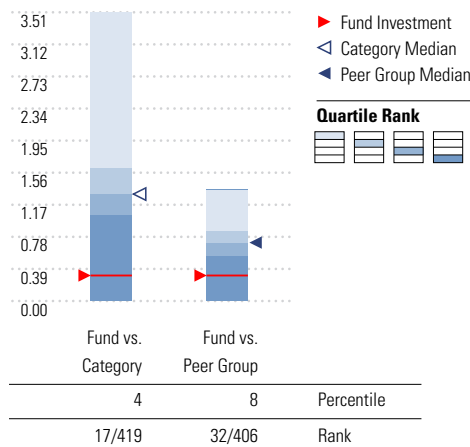
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	-9.42	-	-5.40
Beta	1.22	-	1.10
R-Squared	81.66	-	87.58
Standard Deviation	22.88	16.95	19.97
Sharpe Ratio	-0.22	0.17	-0.08
Tracking Error	10.48	-	7.35
Information Ratio	-0.87	-	-0.73
Up Capture Ratio	97.16	-	96.05
Down Capture Ratio	137.23	-	119.05

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.17	15.74	23.36
Price/Book Ratio	3.73	1.84	3.57
Geom Avg Mkt Cap \$B	82.17	56.42	78.12
ROE	22.27	17.13	23.04

Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

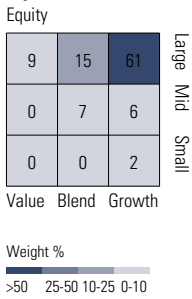
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	17.34	8.16
Non-US Stocks	80.40	89.35
Bonds	0.00	-0.16
Cash	1.67	2.05
Other	0.59	0.60
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	34.16	39.38	33.15			
Basic Materials	0.58	6.91	6.67			
Consumer Cyclical	24.03	10.01	11.94			
Financial Services	9.55	20.12	14.19			
Real Estate	0.00	2.34	0.35			
Sensitive	49.05	35.26	45.92			
Communication Services	7.54	4.82	4.20			
Energy	1.43	3.65	2.70			
Industrials	12.63	17.08	19.45			
Technology	27.45	9.71	19.57			
Defensive	16.78	25.36	20.93			
Consumer Defensive	4.11	8.56	6.06			
Healthcare	11.92	13.56	14.17			
Utilities	0.75	3.24	0.70			

World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	30.88	27.20	Americas	27.29	16.16	Greater Europe	41.82	56.64	Developed Markets	79.44
Japan	6.32	13.26	North America	19.82	13.53	United Kingdom	7.48	12.78	Emerging Markets	20.56
Australasia	1.88	1.57	Central/Latin	7.47	2.63	W euro-ex UK	34.19	43.44	Not Available	0.00
Asia-4 Tigers	9.59	6.07				Emrgng Europe	0.00	0.03		
Asia-ex 4 Tigers	13.09	6.30				Africa	0.15	0.39		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	5.75	5.75	—	Technology
⊖ MercadoLibre Inc	5.08	10.83	30.57	Consumer Cyclical
⊖ Spotify Technology SA	4.12	14.95	96.12	Communication Svc
⊖ Adyen NV	3.43	18.38	20.23	Technology
⊖ ASML Holding NV	3.25	21.63	10.07	Technology
Meituan Class B	2.55	24.18	—	Consumer Cyclical
⊖ Atlas Copco AB Class A	2.35	26.54	—	Industrials
Coupage Inc Ordinary Shares - Class A	2.33	28.87	51.64	Consumer Cyclical
⊖ Ferrari NV	2.28	31.15	38.32	Consumer Cyclical
PDD Holdings Inc ADR	2.14	33.28	-7.86	Consumer Cyclical

Total Holdings 149

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023
Aaron Choi since 08-2023

Quantitative Screens

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

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

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

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

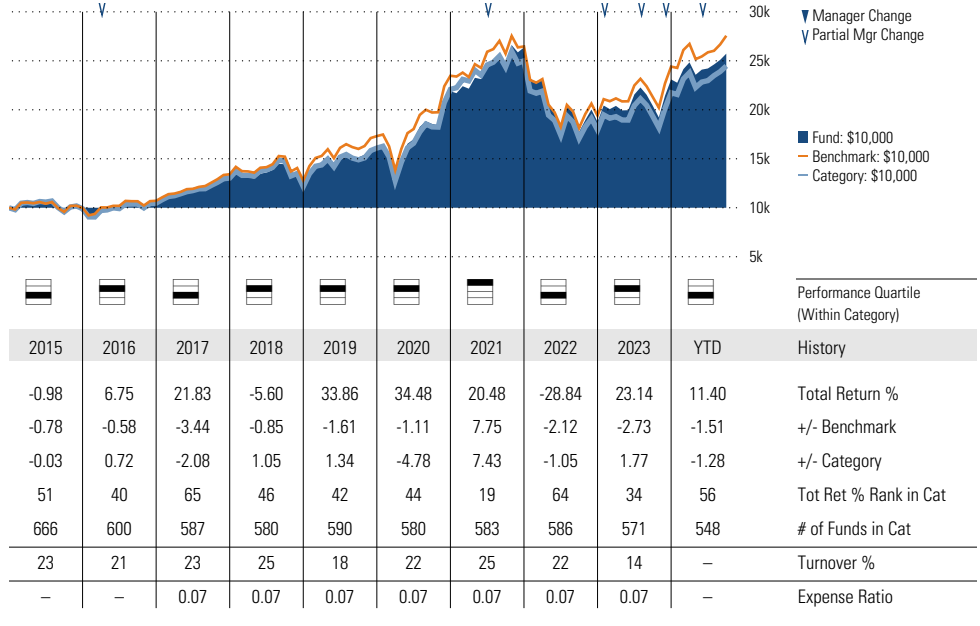
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

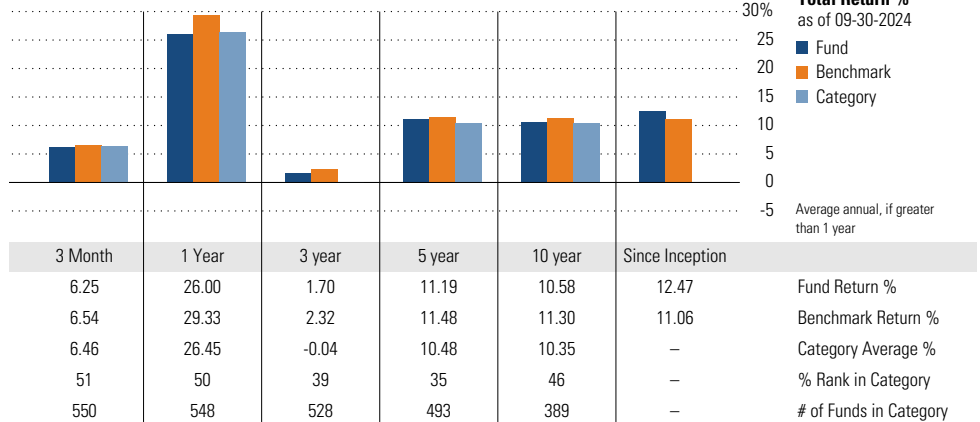
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

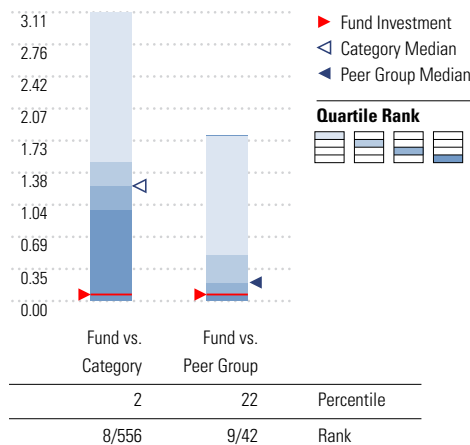
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	-0.56	-	-2.53
Beta	1.00	-	0.98
R-Squared	98.27	-	90.82
Standard Deviation	21.51	21.31	22.10
Sharpe Ratio	0.01	0.03	-0.08
Tracking Error	2.83	-	6.61
Information Ratio	-0.22	-	-0.59
Up Capture Ratio	101.97	-	94.64
Down Capture Ratio	104.14	-	104.30

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	31.72	31.89	33.60
Price/Book Ratio	5.66	8.97	5.72
Geom Avg Mkt Cap \$B	37.54	24.60	22.41
ROE	21.77	31.31	21.72

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

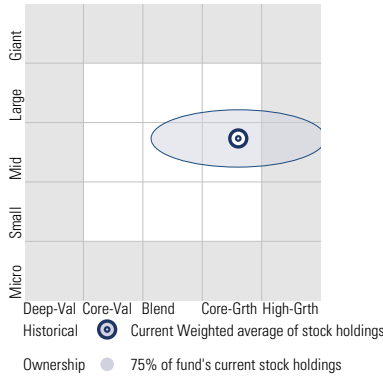
Mid-Cap Growth

Morningstar Index

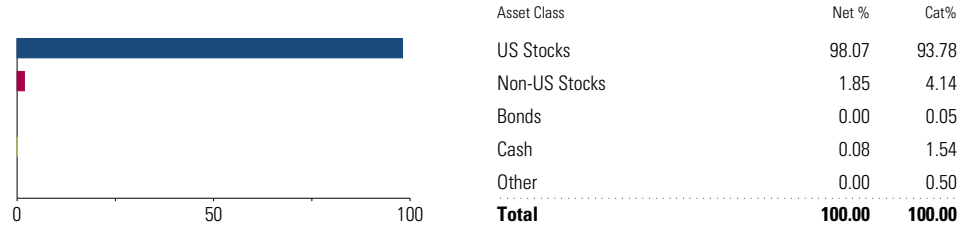
Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2024

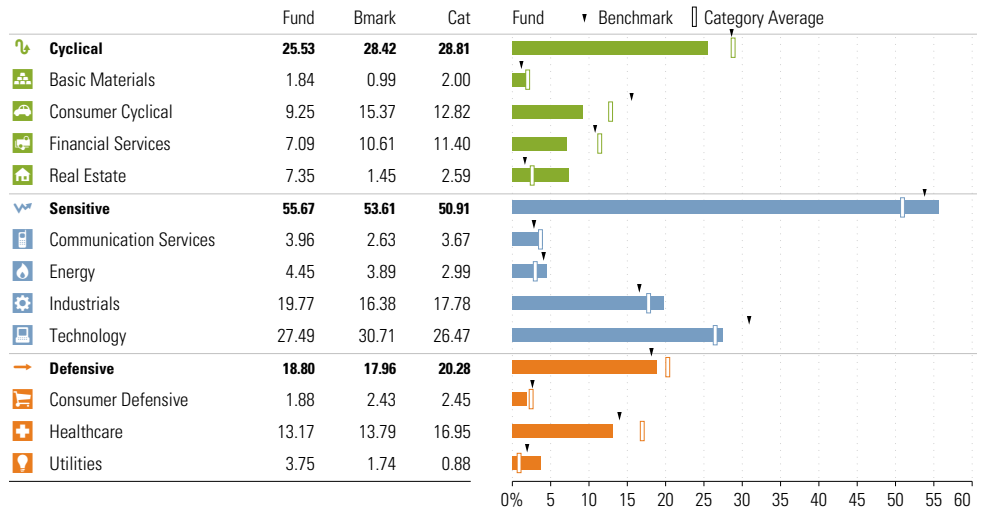
Morningstar Style Box™



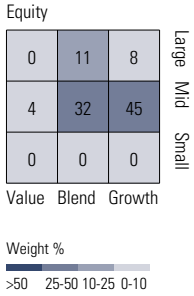
Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Constellation Energy Corp	2.19	2.19	-	Utilities
⊖ Amphenol Corp Class A	2.10	4.29	32.24	Technology
⊖ Welltower Inc	2.08	6.37	44.08	Real Estate
⊖ TransDigm Group Inc	2.03	8.40	41.08	Industrials
⊖ Palantir Technologies Inc Ordinary Shares - Class A	2.02	10.43	116.66	Technology
⊖ Motorola Solutions Inc	2.00	12.43	44.55	Technology
⊖ Cintas Corp	1.89	14.32	37.35	Industrials
⊖ Realty Income Corp	1.48	15.79	14.07	Real Estate
⊖ Apollo Global Management Inc Class A	1.33	17.12	35.49	Financial Services
⊖ The Trade Desk Inc Class A	1.31	18.44	52.38	Technology
⊖ DoorDash Inc Ordinary Shares - Class A	1.24	19.67	44.33	Communication Svc
⊖ Waste Connections Inc	1.23	20.91	20.37	Industrials
⊖ W.W. Grainger Inc	1.22	22.13	26.07	Industrials
⊖ Copart Inc	1.21	23.34	6.94	Industrials
⊖ Fair Isaac Corp	1.21	24.55	66.97	Technology

Total Holdings 143

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Gerard O'Reilly since 12-2004
Nick Birkett since 02-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 19.76 years.

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

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

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

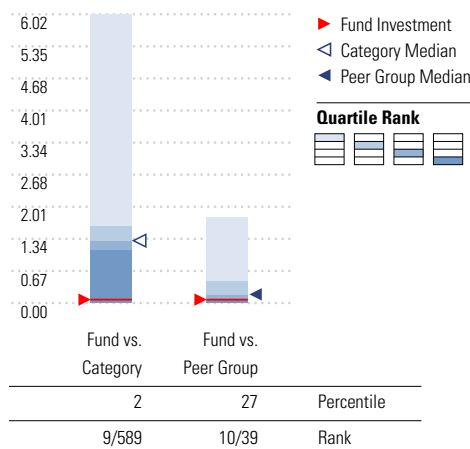
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.66	-	-1.40
Beta	0.95	-	0.92
R-Squared	96.74	-	91.59
Standard Deviation	22.39	23.09	22.33
Sharpe Ratio	-0.10	-0.07	-0.13
Tracking Error	4.18	-	6.78
Information Ratio	-0.14	-	-0.14
Up Capture Ratio	97.01	-	89.78
Down Capture Ratio	99.02	-	94.76

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.58	23.07	28.66
Price/Book Ratio	4.06	4.22	4.19
Geom Avg Mkt Cap \$B	7.75	3.28	6.71
ROE	11.73	6.24	12.92

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 09-30-2024

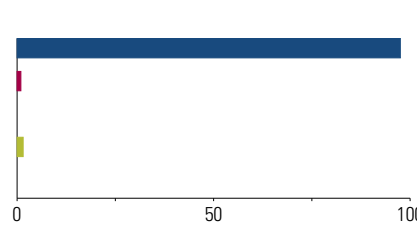
Morningstar Style Box™



Style Breakdown

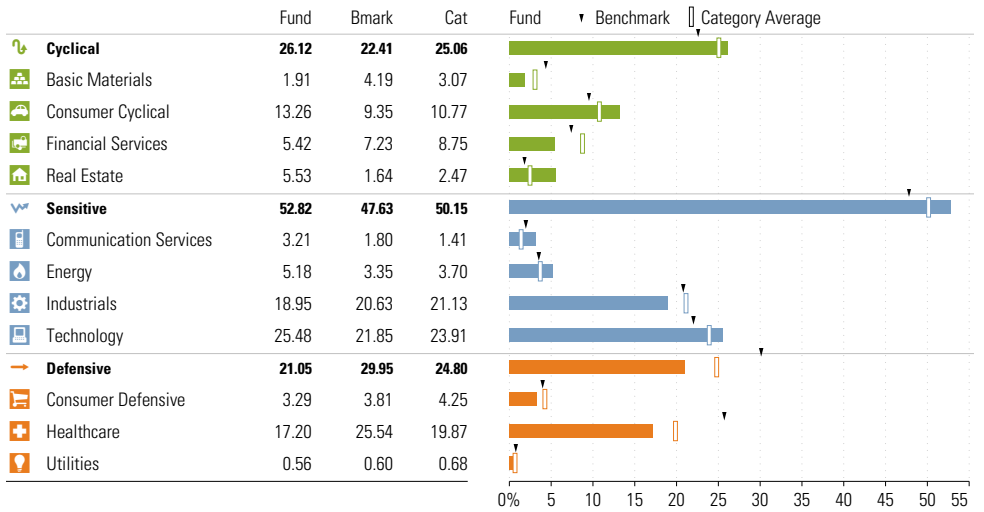


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	97.51	92.73
Non-US Stocks	0.96	4.54
Bonds	0.00	0.00
Cash	1.54	1.50
Other	0.00	1.23
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	1.46	1.46	—	—
⊖ Axon Enterprise Inc	1.08	2.54	54.69	Industrials
⊖ Deckers Outdoor Corp	0.92	3.46	43.13	Consumer Cyclical
⊖ PTC Inc	0.78	4.24	3.26	Technology
⊖ Lennox International Inc	0.73	4.97	35.79	Industrials
⊕ DraftKings Inc Ordinary Shares - Class A	0.68	5.66	11.21	Consumer Cyclical
⊖ Manhattan Associates Inc	0.65	6.31	30.68	Technology
⊖ Watsco Inc Class A	0.65	6.95	16.63	Industrials
⊖ Entegris Inc	0.64	7.60	-5.83	Technology
⊕ Robinhood Markets Inc Class A	0.64	8.24	—	Financial Services
⊖ Liberty Formula One Group Registered Shs Series -C- Formula One	0.62	8.86	22.65	Communication Svc
⊖ Targa Resources Corp	0.61	9.47	72.68	Energy
⊖ Pure Storage Inc Class A	0.59	10.05	40.89	Technology
⊖ Dynatrace Inc Ordinary Shares	0.57	10.63	-2.23	Technology
⊖ Guidewire Software Inc	0.57	11.20	67.77	Technology

Total Holdings 612

⊕ Increase ⊖ Decrease ✨ New to Portfolio