

AB High Income Z AGDZX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

Matthew Sheridan since 10-2005
Gershon Distenfeld since 02-2008
Fahd Malik since 01-2021
Christian DiClementi since 10-2021
William Smith since 01-2022

Quantitative Screens

✗ **Performance:** The fund has finished in the High Yield Bond category's top three quartiles in 5 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 16.42 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.53 is 42.39% lower than the High Yield Bond category average.

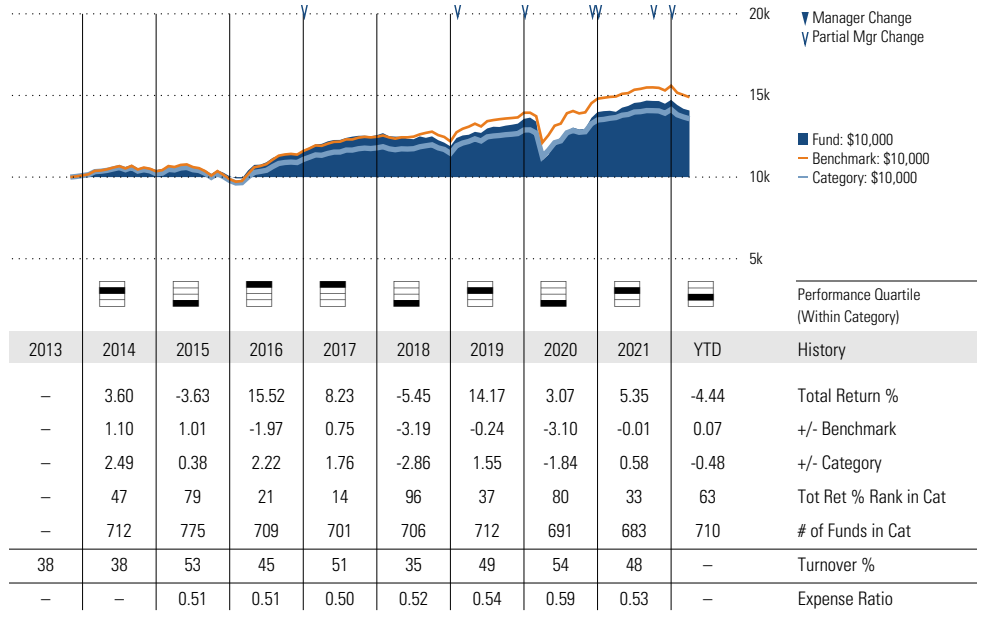
Morningstar Investment Management LLC Analysis

We are removing AB High Income from fiduciary coverage. We had placed the fund on watch two years ago due to poor performance along with the impending retirement of AB's former CIO, Doug Peebles. Performance has remained muted since we placed the fund on watch and the fund's flexible, risk-seeking approach does not give us any comfort in this already-volatile corner of the bond market.

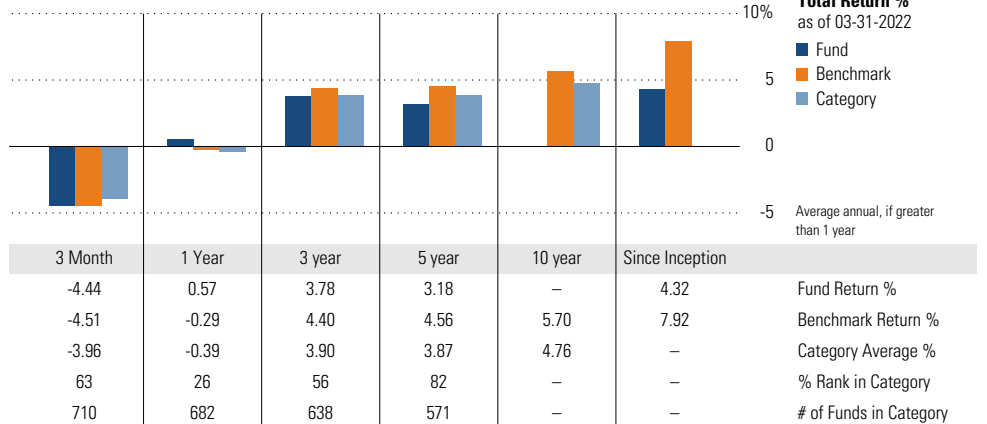
ESG Metrics

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

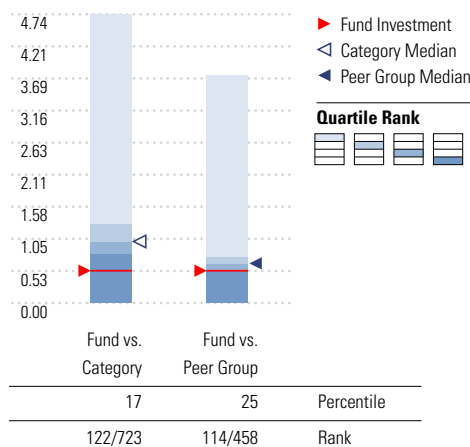
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.63	-	-0.26
Beta	1.30	-	0.97
R-Squared	94.32	-	95.71
Standard Deviation	12.34	9.23	9.15
Sharpe Ratio	0.31	0.44	0.41
Tracking Error	4.03	-	2.20
Information Ratio	-0.15	-	-0.21
Up Capture Ratio	112.69	-	94.11
Down Capture Ratio	127.50	-	96.34

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.92	-	3.65
Avg Eff Maturity	5.33	-	5.52

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

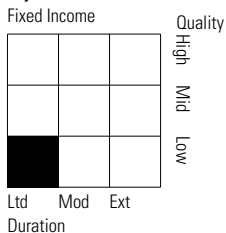
AB High Income Z AGDZX

Morningstar Category
High Yield Bond

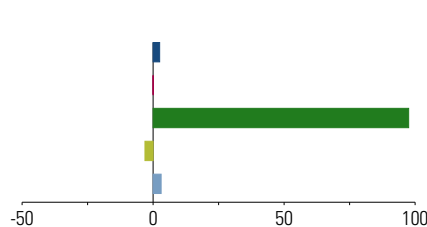
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	2.50	1.06
Non-US Stocks	0.01	0.00
Bonds	97.54	94.30
Cash	-3.11	2.82
Other	3.06	1.82
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	4.88	-	1.18
AA	0.10	-	0.05
A	0.95	-	0.13
BBB	10.17	-	3.99
BB	36.58	-	36.62
B	28.37	-	35.10
Below B	10.71	-	20.49
Not Rated	8.24	-	2.43

Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Government	12.11	-	2.11			
Treasury	7.70	-	0.72			
Inflation – Protected	0.00	-	0.00			
Agency/Quasi Agency	0.85	-	0.15			
Other Government Related	3.56	-	1.24			
Corporate	73.27	-	90.85			
Corporate Bond	66.92	-	84.57			
Bank Loan	4.11	-	4.86			
Convertible	1.70	-	1.21			
Preferred	0.54	-	0.21			
Securitized	7.54	-	2.08			
Agency MBS Pass-Through	0.00	-	0.06			
Agency MBS ARM	0.00	-	0.00			
Agency MBS CMO	3.65	-	0.16			
Non-Agency Residential MBS	0.57	-	0.15			
Commercial MBS	0.56	-	0.75			
Asset-Backed	2.76	-	0.96			
Covered Bond	0.00	-	0.00			
Municipal	0.37	-	0.11			
Cash & Equivalents	1.40	-	4.65			
Other	5.30	-	0.19			

Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ EUR FWD VS USD 0% 12/05/2022 Sold	05-2022	3.88	3.88	-
⊖ EUR FWD VS USD 0% 12/05/2022 Purchased	05-2022	3.88	7.76	-
✱ Cash Offset	-	3.86	11.62	-
⊕ 5 Year Treasury Note Future June 22	06-2022	2.37	13.99	-
United States Treasury Notes 2.375%	05-2029	2.25	16.24	-
⊕ U.S. \$ CASH BALANCE 0%	-	1.36	17.60	-
United States Treasury Bonds 6.125%	11-2027	1.14	18.74	-
⊕ CMBX.NA.BB.6 CDSS 431239 5% 11/05/2063	05-2063	1.13	19.87	-
Sirius Xm Radio Inc 4%	07-2028	0.73	20.61	-
⊕ Ultra US Treasury Bond Future June 22	06-2022	0.72	21.33	-

Total Holdings 1147

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Allspring Small Company Growth R6 WSCRX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Paul von Kuster since 11-1994
Daniel Hagen since 02-2003
William Grierson since 04-2005
Ryan Smith since 01-2021
Samuel Smith since 01-2021

Quantitative Screens

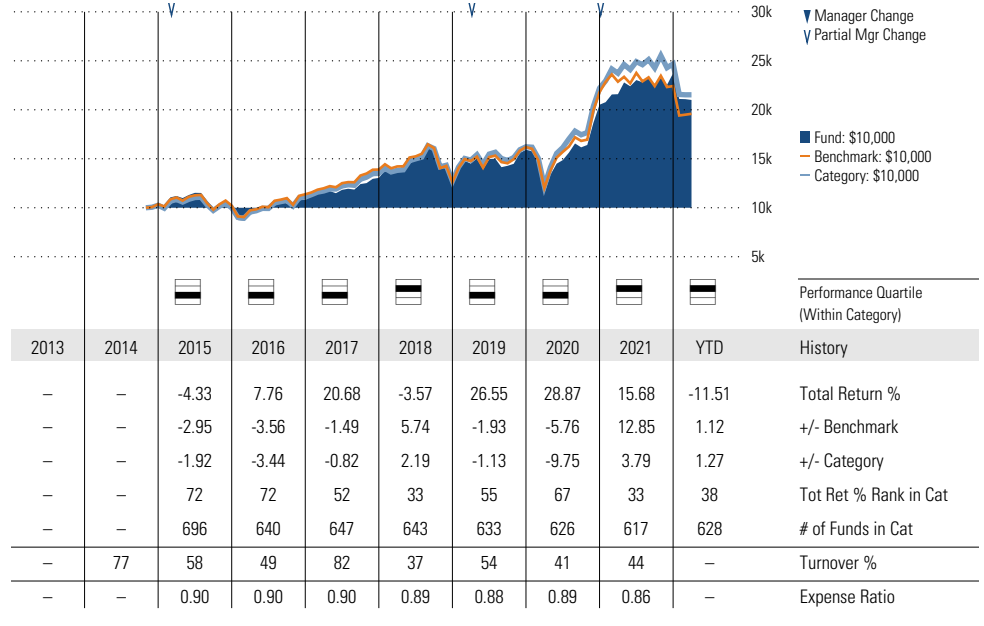
✔ **Performance:** The fund has finished in the Small Growth category's top three quartiles in 7 of the 7 years it's been in existence.

✔ **Management:** The fund's management has been in place for 27.4 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 0.86 is 27.73% lower than the Small Growth category average.

Growth of \$10,000



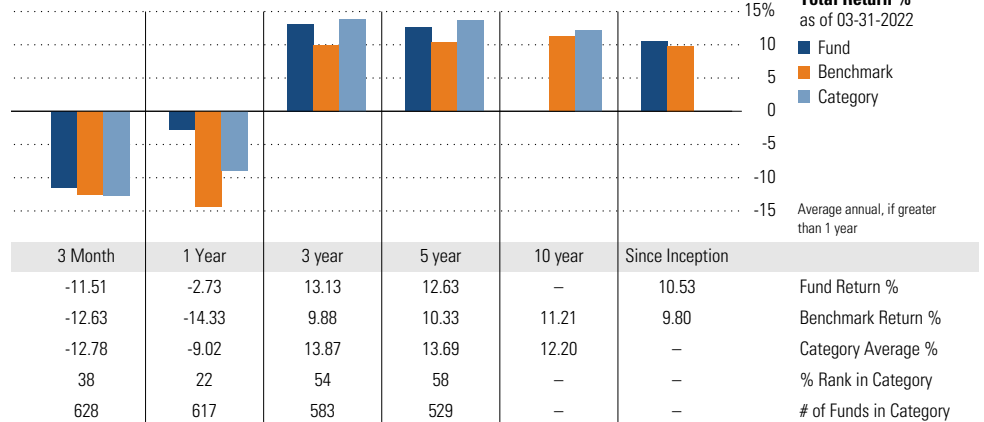
Morningstar Investment Management LLC Analysis

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.

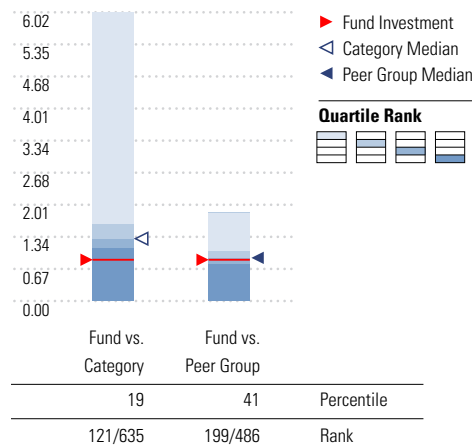
ESG Metrics

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

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	3.46	-	3.80
Beta	0.96	-	0.94
R-Squared	93.17	-	89.67
Standard Deviation	23.87	24.03	23.90
Sharpe Ratio	0.61	0.48	0.62
Tracking Error	6.31	-	7.89
Information Ratio	0.51	-	0.43
Up Capture Ratio	101.09	-	100.68
Down Capture Ratio	90.51	-	89.53

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.94	19.55	25.23
Price/Book Ratio	3.41	4.02	4.23
Geom Avg Mkt Cap \$B	4.20	2.87	5.16
ROE	8.40	8.75	14.53

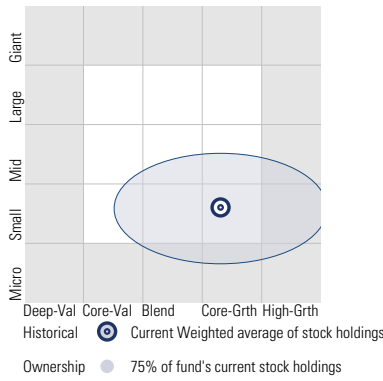
Allspring Small Company Growth R6 WSCRX

Morningstar Category
Small Growth

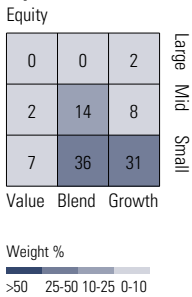
Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 03-31-2022

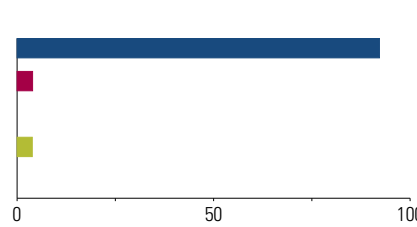
Morningstar Style Box™



Style Breakdown

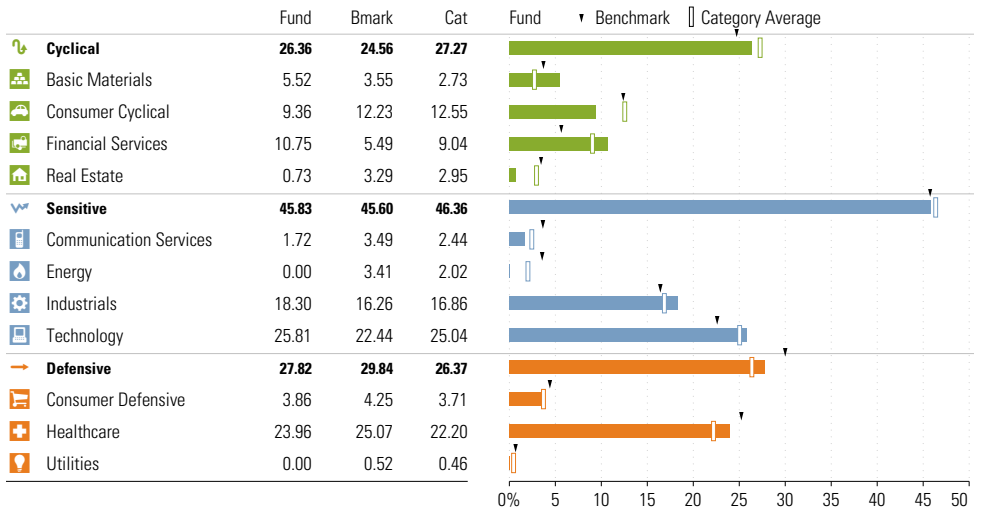


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	92.20	92.92
Non-US Stocks	3.94	4.34
Bonds	0.00	0.00
Cash	3.86	2.32
Other	0.00	0.43
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Allspring Government MMkt Select	2.88	2.88	-	-
Icon PLC	1.95	4.83	-21.47	Healthcare
International Game Technology PLC	1.57	6.40	-13.94	Consumer Cyclical
Ciena Corp	1.55	7.95	-21.23	Technology
ASGN Inc	1.50	9.45	-5.42	Technology
Element Solutions Inc	1.50	10.95	-9.47	Basic Materials
Syneos Health Inc Class A	1.48	12.43	-21.16	Healthcare
Avantor Inc	1.45	13.88	-19.74	Basic Materials
SS&C Technologies Holdings Inc	1.43	15.31	-8.25	Technology
KBR Inc	1.30	16.61	15.18	Industrials
PTC Inc	1.29	17.90	-11.09	Technology
Omniceil Inc	1.27	19.17	-28.24	Healthcare
Stifel Financial Corp	1.24	20.41	-3.15	Financial Services
Triumph Bancorp Inc	1.22	21.63	-21.04	Financial Services
Box Inc Class A	1.22	22.85	10.96	Technology

Total Holdings 126

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

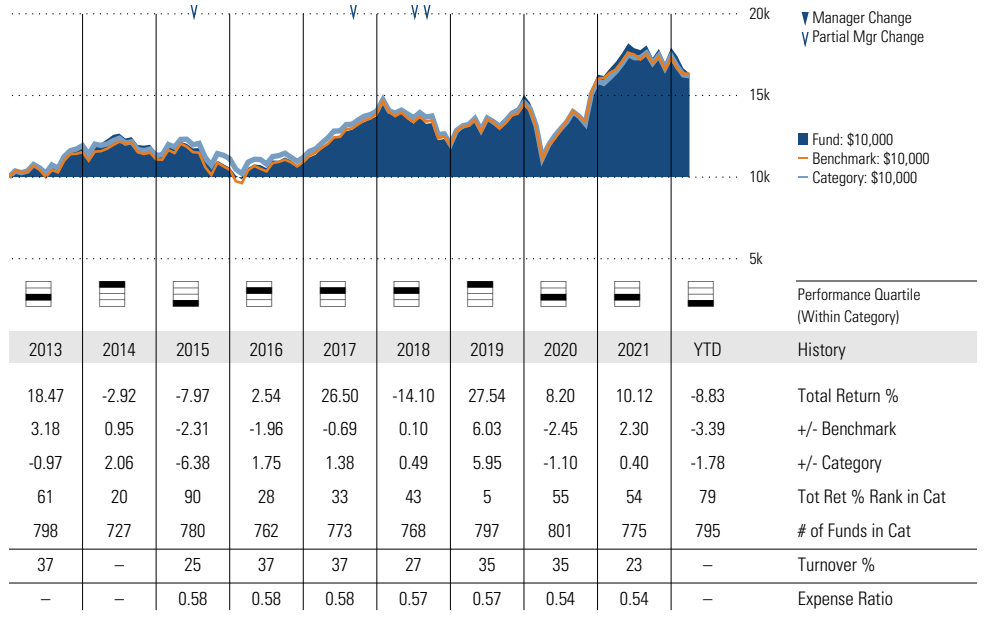
✔ **Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 13.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.54 is 41.94% lower than the Foreign Large Blend category average.

Growth of \$10,000



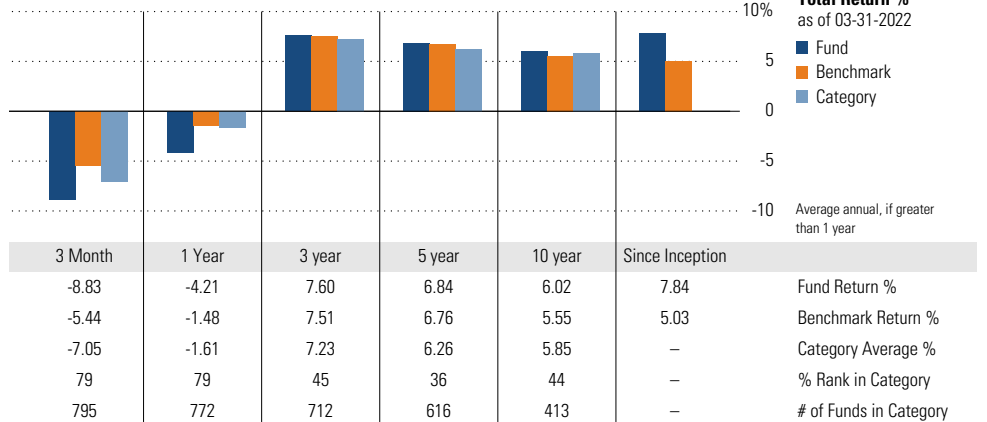
Morningstar Investment Management LLC Analysis

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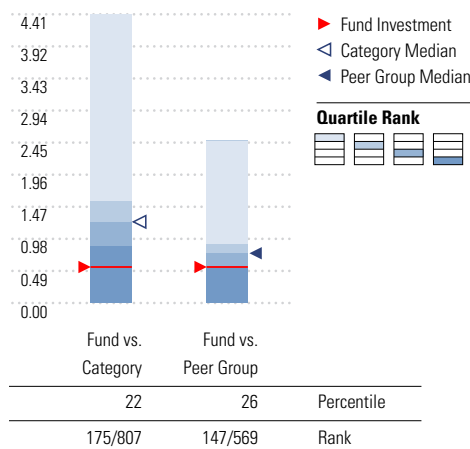
ESG Metrics

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

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	-0.46	-	0.12
Beta	1.11	-	1.00
R-Squared	97.14	-	93.68
Standard Deviation	18.94	16.88	17.51
Sharpe Ratio	0.45	0.47	0.47
Tracking Error	3.67	-	4.46
Information Ratio	0.02	-	0.03
Up Capture Ratio	107.39	-	100.75
Down Capture Ratio	109.36	-	100.82

Portfolio Metrics

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

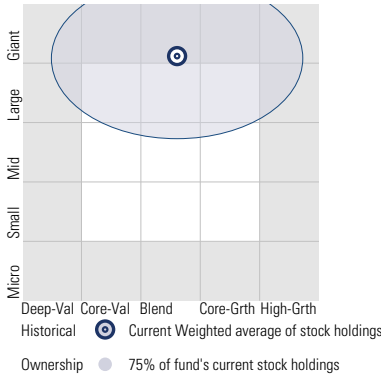
American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

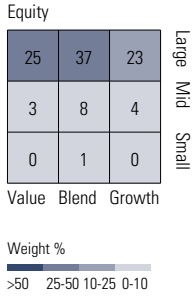
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2022

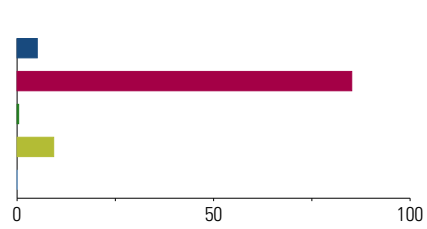
Morningstar Style Box™



Style Breakdown

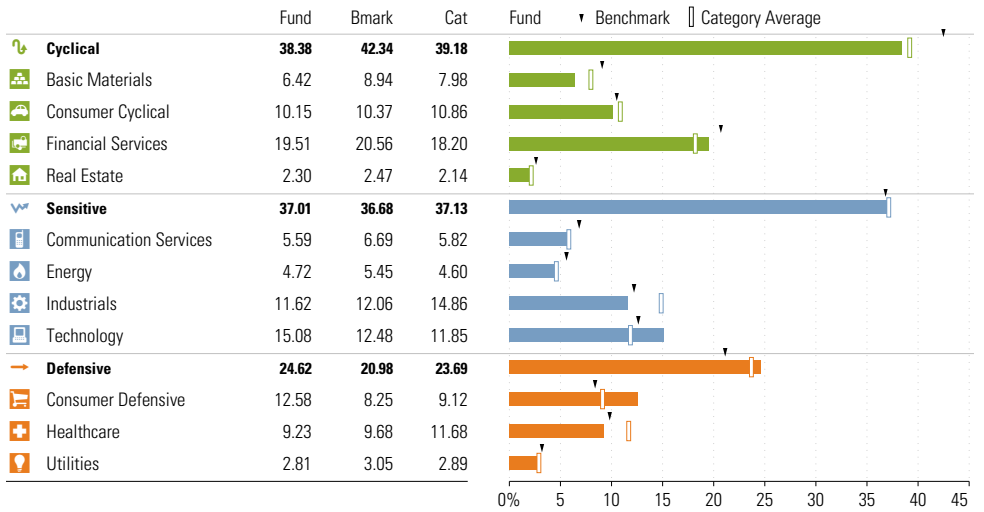


Asset Allocation as of 03-31-2022



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

Sector Weighting as of 03-31-2022



World Regions % Equity 03-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	29.77	35.41	Americas	15.77	8.71	Greater Europe	54.47	55.90	Developed Markets	84.35
Japan	5.98	18.15	North America	11.03	7.56	United Kingdom	15.36	13.12	Emerging Markets	15.65
Australasia	0.69	5.00	Central/Latin	4.74	1.15	W euro-ex UK	38.33	41.43	Not Available	0.00
Asia-4 Tigers	12.89	7.10				Emrgng Europe	0.33	0.28		
Asia-ex 4 Tigers	10.21	5.16				Africa	0.45	1.07		
Not Classified	0.00	0.00								

Top 10 Holdings as of 03-31-2022

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

Total Holdings 251

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds New Perspective R6 RNPGX

Morningstar Category
World Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

Robert Lovelace since 12-2000
Jonathan Knowles since 12-2004
Joanna Jonsson since 12-2005
Steven Watson since 12-2005
Brady Enright since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Barbara Burtin since 12-2018
Patrice Collette since 12-2018

Quantitative Screens

✔ **Performance:** The fund has finished in the World Large-Stock 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 21.34 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 0.41 is 63.06% lower than the World Large-Stock Growth category average.

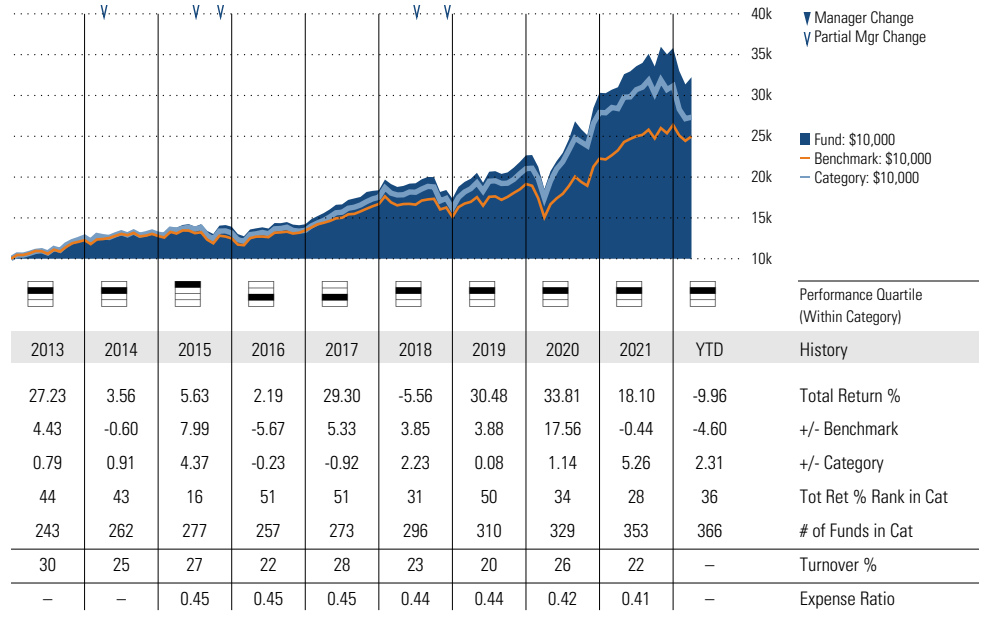
Morningstar Investment Management LLC Analysis

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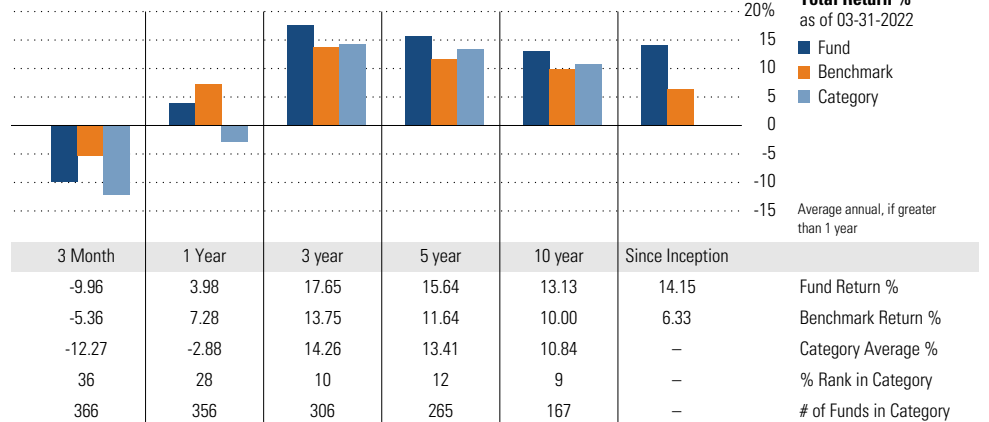
ESG Metrics

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

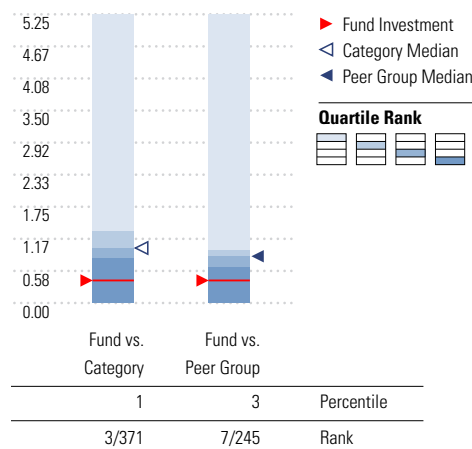
Growth of \$10,000



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	2.65	-	0.82
Beta	1.07	-	1.01
R-Squared	95.13	-	86.16
Standard Deviation	18.94	17.22	18.85
Sharpe Ratio	0.92	0.80	0.78
Tracking Error	4.37	-	6.95
Information Ratio	0.89	-	0.08
Up Capture Ratio	113.37	-	102.58
Down Capture Ratio	103.47	-	101.07

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	22.21	17.88	25.64
Price/Book Ratio	4.09	2.75	4.70
Geom Avg Mkt Cap \$B	141.24	111.50	136.40
ROE	25.30	26.90	25.93

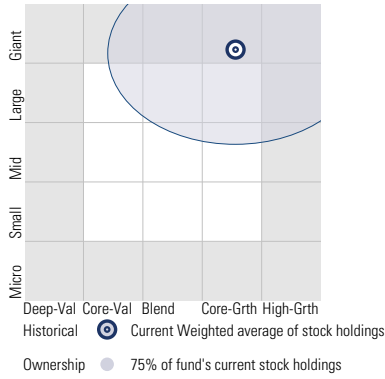
American Funds New Perspective R6 RNPGX

Morningstar Category
World Large-Stock Growth

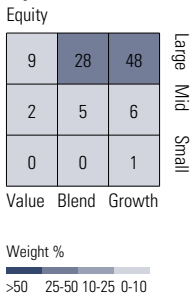
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 03-31-2022

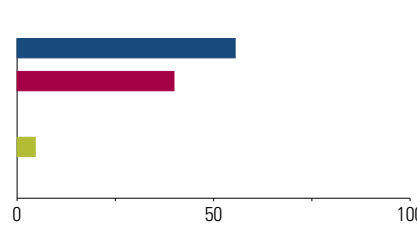
Morningstar Style Box™



Style Breakdown

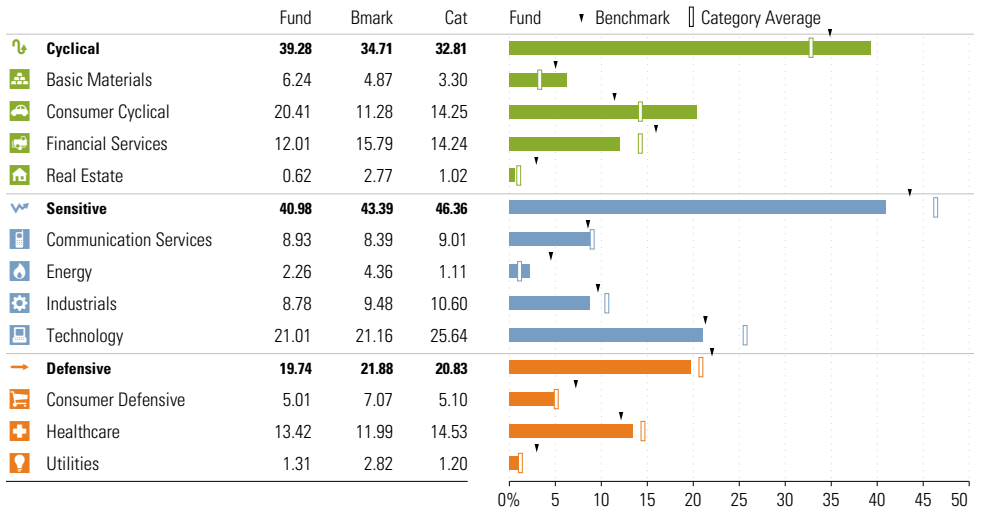


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	55.48	57.51
Non-US Stocks	39.92	39.49
Bonds	0.00	0.00
Cash	4.60	2.40
Other	0.00	0.59
Total	100.00	100.00

Sector Weighting as of 03-31-2022



World Regions % Equity 03-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	12.20	13.62	Americas	62.80	62.18	Greater Europe	25.03	24.19	Developed Markets	95.67
Japan	3.17	3.85	North America	60.48	60.97	United Kingdom	4.25	4.94	Emerging Markets	4.33
Australasia	0.44	0.36	Central/Latin	2.32	1.21	W euro-ex UK	20.36	18.89	Not Available	0.00
Asia-4 Tigers	6.86	4.75				Emrgng Europe	0.00	0.14		
Asia-ex 4 Tigers	1.73	4.66				Africa	0.42	0.22		
Not Classified	0.00	0.00								

Top 10 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Tesla Inc	8.46	8.46	1.97	Consumer Cyclical
⊕ Capital Group Central Cash Fund	4.87	13.33	-	-
⊕ Microsoft Corp	4.10	17.43	-8.14	Technology
⊖ Taiwan Semiconductor Manufacturing Co Ltd	2.87	20.30	-2.48	Technology
⊖ Meta Platforms Inc Class A	2.14	22.44	-33.89	Communication Svc
⊖ Amazon.com Inc	2.09	24.53	-2.23	Consumer Cyclical
⊖ Alphabet Inc Class C	1.48	26.01	-3.48	Communication Svc
⊖ Alphabet Inc Class A	1.45	27.46	-3.99	Communication Svc
⊖ ASML Holding NV	1.40	28.85	-13.68	Technology
⊖ Broadcom Inc	1.21	30.06	-4.75	Technology

Total Holdings 305

⊕ 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)

Robert Lovelace since 06-1999
 Carl Kawaja since 06-1999
 Nicholas Grace since 01-2008
 Christopher Thomsen since 01-2009
 Winnie Kwan since 01-2009
 Tomonori Tani since 10-2013
 Jonathan Knowles since 01-2016
 Bradford Freer since 01-2017
 Lisa Thompson since 10-2019
 Kirstie Spence since 12-2019
 Akira Shiraishi since 01-2021
 Piyada Phanaphat since 01-2021
 Dawid Justus since 01-2022

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 22.8 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 51.69% lower than the Diversified Emerging Mkts category average.

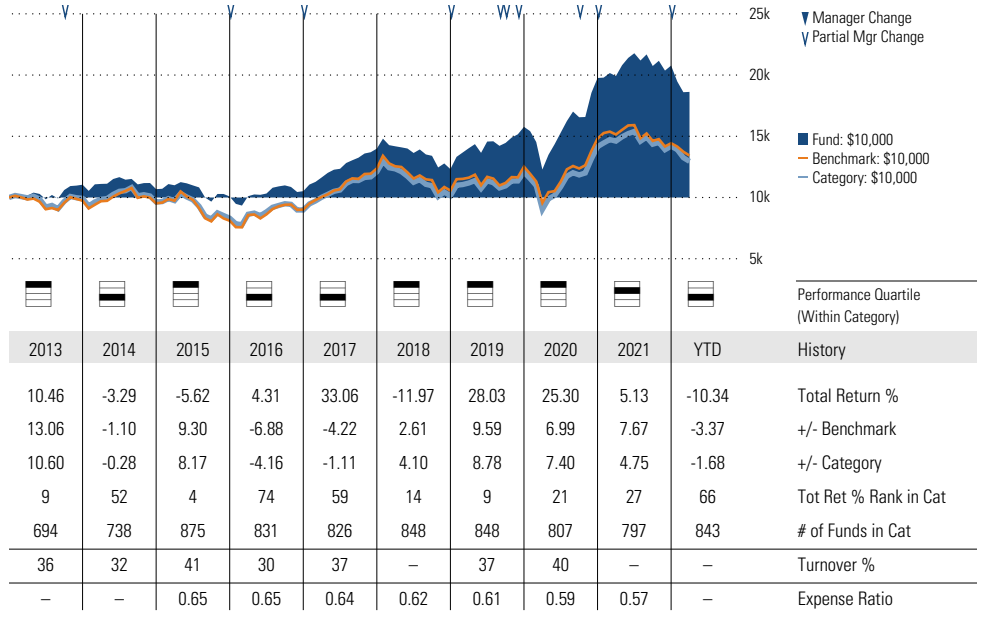
Morningstar Investment Management LLC Analysis

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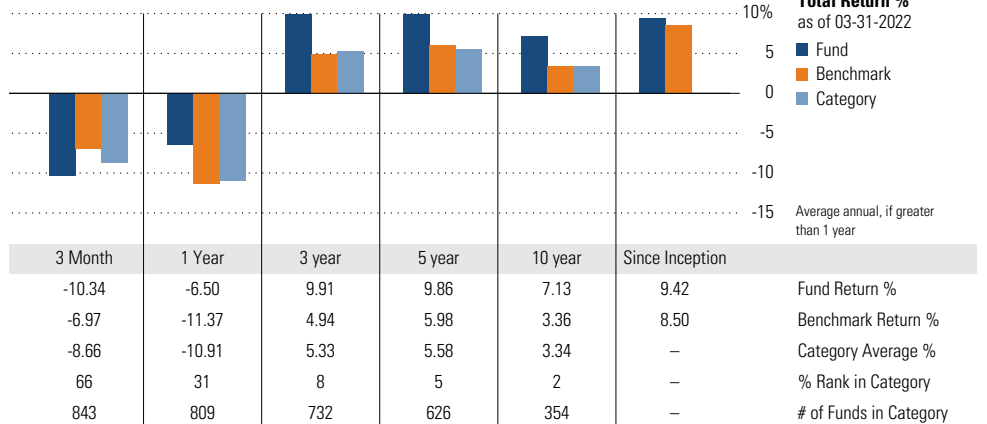
ESG Metrics

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

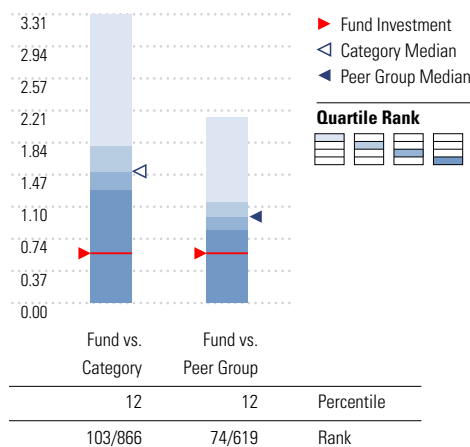
Growth of \$10,000



Trailing Performance



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	5.22	-	0.37
Beta	0.91	-	1.00
R-Squared	84.84	-	88.96
Standard Deviation	17.98	18.28	19.51
Sharpe Ratio	0.58	0.32	0.32
Tracking Error	7.21	-	6.33
Information Ratio	0.69	-	-0.01
Up Capture Ratio	105.33	-	101.11
Down Capture Ratio	85.69	-	100.73

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	12.40	11.75
Price/Book Ratio	3.01	1.77	2.10
Geom Avg Mkt Cap \$B	62.39	40.80	48.50
ROE	22.28	18.08	19.38

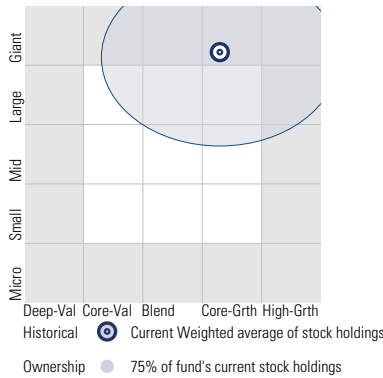
American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

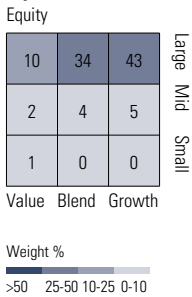
Morningstar Index
MSCI EM NR USD

Style Analysis as of 03-31-2022

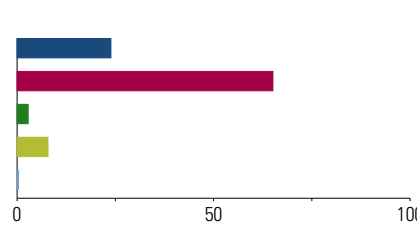
Morningstar Style Box™



Style Breakdown

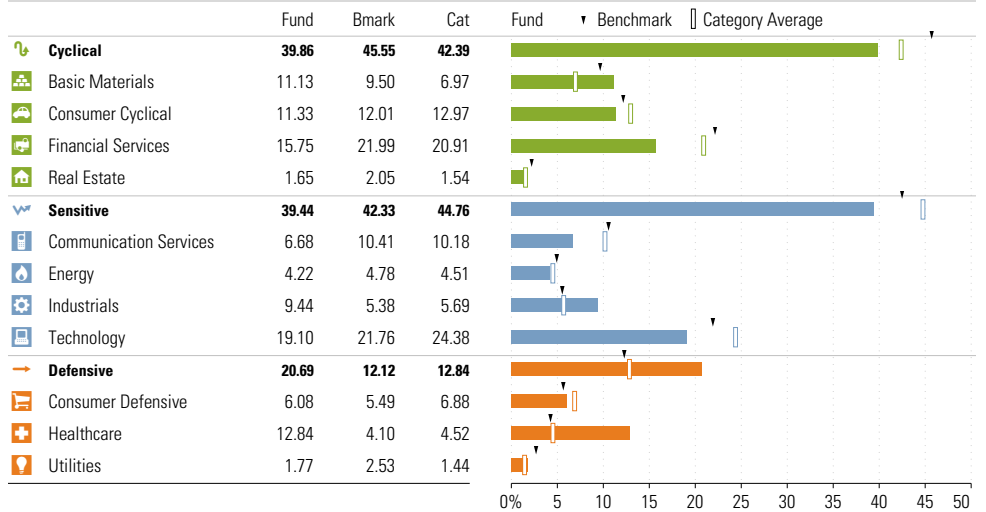


Asset Allocation as of 03-31-2022

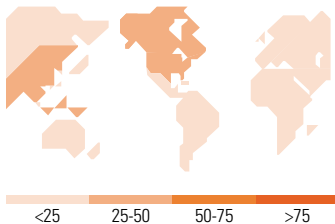


Asset Class	Net %	Cat%
US Stocks	23.87	2.90
Non-US Stocks	65.09	94.97
Bonds	2.81	0.01
Cash	7.86	2.35
Other	0.37	-0.24
Total	100.00	100.00

Sector Weighting as of 03-31-2022



World Regions % Equity 03-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.56	75.23	Americas	40.60	12.82	Greater Europe	21.85	11.97	Developed Markets	60.74
Japan	2.48	0.13	North America	29.73	2.77	United Kingdom	3.00	0.75	Emerging Markets	39.26
Australasia	0.99	0.06	Central/Latin	10.87	10.05	W euro-ex UK	16.71	2.03	Not Available	0.00
Asia-4 Tigers	7.30	28.36				Emrgng Europe	0.19	3.85		
Asia-ex 4 Tigers	26.79	46.68				Africa	1.95	5.34		
Not Classified	0.00	0.00								

Top 10 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	7.56	7.56	—	—
⊕ Microsoft Corp	3.27	10.84	-8.14	Technology
⊕ Reliance Industries Ltd	2.46	13.29	11.26	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-2.48	Technology
⊕ First Quantum Minerals Ltd	1.88	17.41	42.98	Basic Materials
⊖ Kotak Mahindra Bank Ltd	1.82	19.24	-2.35	Financial Services
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	-16.15	Consumer Defensive
⊖ Alphabet Inc Class C	1.34	21.99	-3.48	Communication Svc
⊕ Vale SA ADR	1.19	23.18	47.75	Basic Materials
⊖ Thermo Fisher Scientific Inc	1.17	24.36	-11.43	Healthcare

Total Holdings 568

⊕ 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
Mary Phillips since 02-2022

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 10.09 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 82.5% lower than the Large Blend category average.

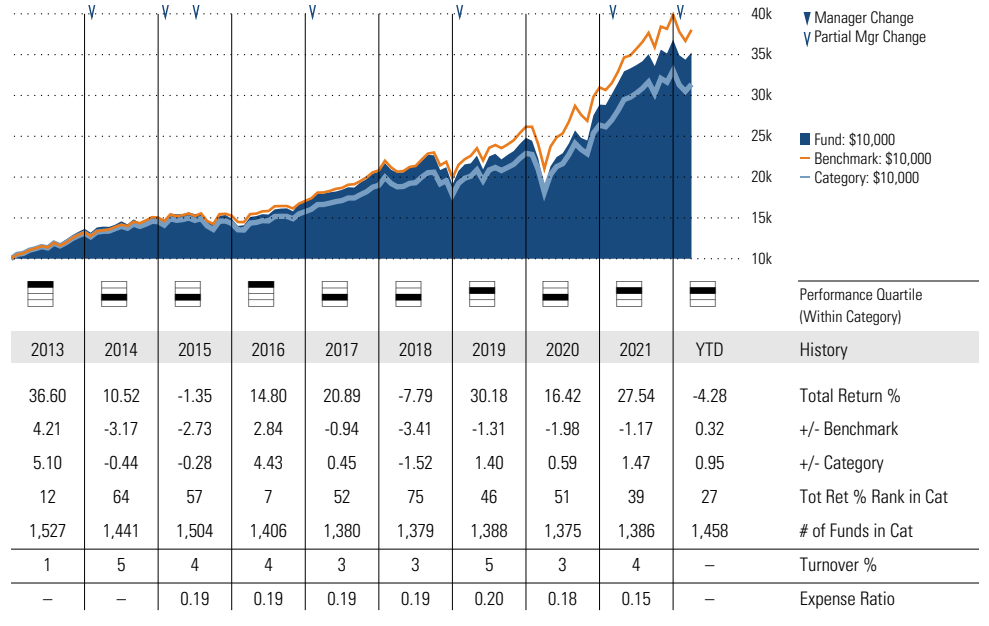
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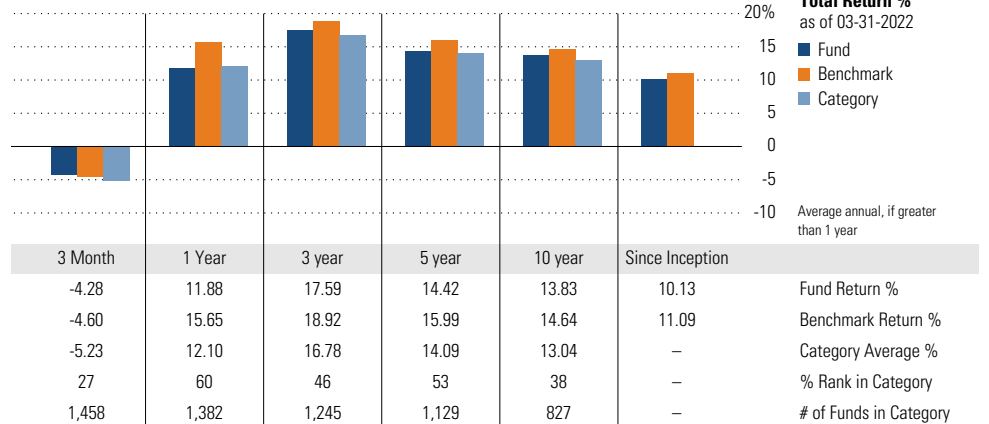
ESG Metrics

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

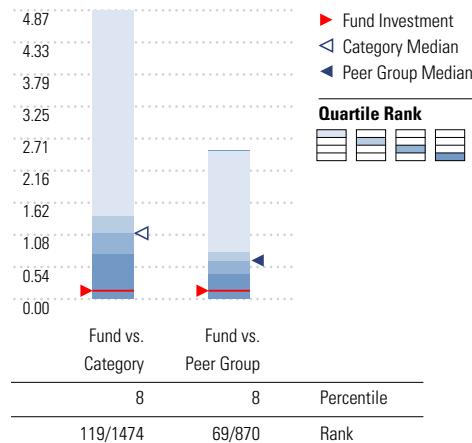
Growth of \$10,000



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	-2.26	-	-1.71
Beta	1.08	-	0.97
R-Squared	97.08	-	94.89
Standard Deviation	19.38	17.76	17.68
Sharpe Ratio	0.90	1.03	0.90
Tracking Error	3.57	-	3.80
Information Ratio	-0.37	-	-1.26
Up Capture Ratio	101.51	-	93.27
Down Capture Ratio	109.33	-	99.84

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.86	21.92	22.24
Price/Book Ratio	3.28	4.23	4.92
Geom Avg Mkt Cap \$B	71.05	218.88	246.43
ROE	29.94	33.46	34.56

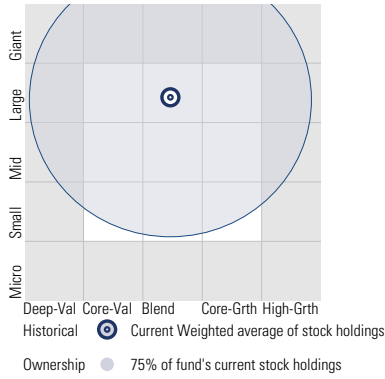
DFA US Core Equity 1 I DFEQX

Morningstar Category
Large Blend

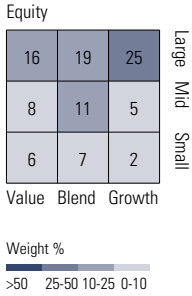
Morningstar Index
S&P 500 TR USD

Style Analysis as of 03-31-2022

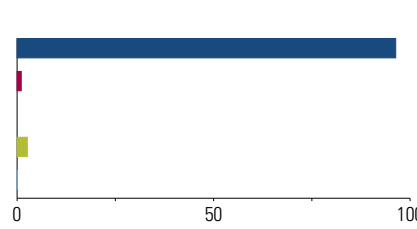
Morningstar Style Box™



Style Breakdown

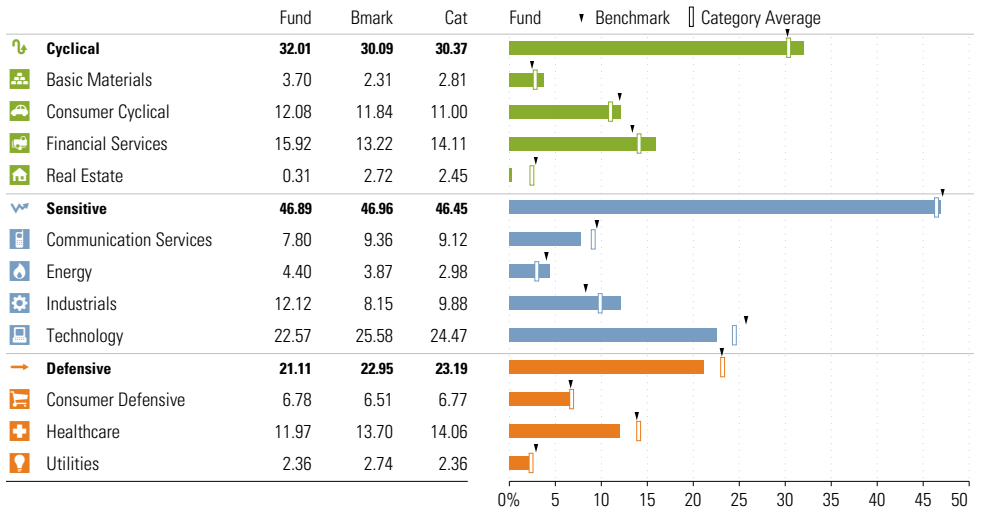


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	96.34	94.72
Non-US Stocks	1.05	2.94
Bonds	0.00	0.94
Cash	2.60	0.37
Other	0.01	1.03
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	4.97	4.97	-1.54	Technology
Microsoft Corp	3.83	8.80	-8.14	Technology
Amazon.com Inc	2.47	11.27	-2.23	Consumer Cyclical
DFA Short Term Investment	1.68	12.95	-	-
Alphabet Inc Class A	1.34	14.29	-3.99	Communication Svc
Alphabet Inc Class C	1.20	15.49	-3.48	Communication Svc
JPMorgan Chase & Co	0.96	16.45	-13.28	Financial Services
Johnson & Johnson	0.96	17.41	4.22	Healthcare
Berkshire Hathaway Inc Class B	0.95	18.36	18.03	Financial Services
Meta Platforms Inc Class A	0.87	19.23	-33.89	Communication Svc
NVIDIA Corp	0.86	20.08	-7.21	Technology
S+p500 Emini Fut Mar22 Xcme 20220318	0.82	20.91	-	-
UnitedHealth Group Inc	0.82	21.73	1.85	Healthcare
Ssc Government Mm Gvmxx	0.82	22.55	-	-
Procter & Gamble Co	0.76	23.31	-6.06	Consumer Defensive

Total Holdings 2470

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Invesco Equity and Income R6 IEIFX

Morningstar Category
Allocation--70% to 85%
Equity

Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR
USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

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

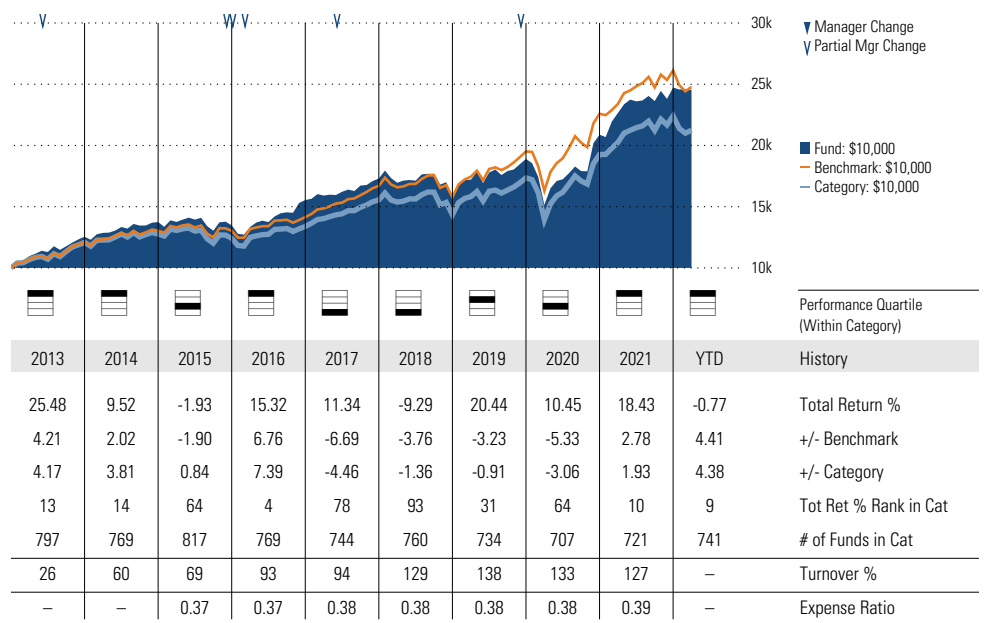
Morningstar Investment Management LLC Analysis

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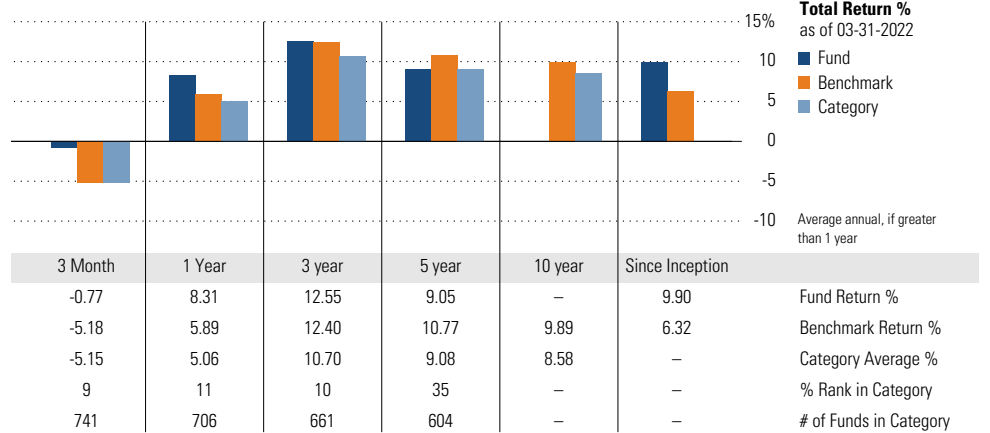
ESG Metrics

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

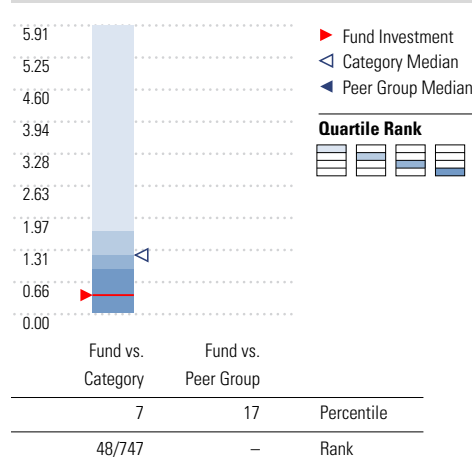
Growth of \$10,000



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

Portfolio Metrics

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

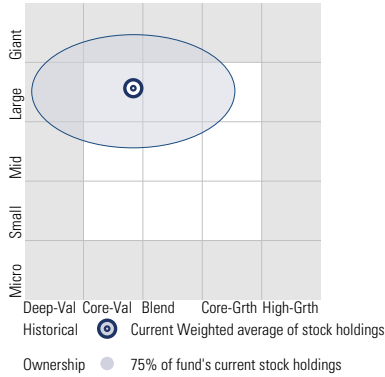
Invesco Equity and Income R6 IEIFX

Morningstar Category
Allocation--70% to 85%
Equity

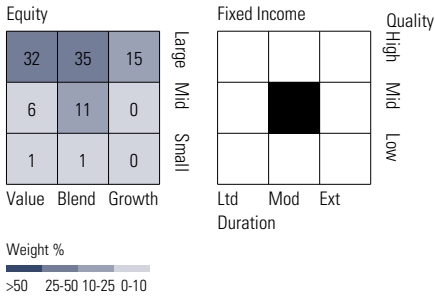
Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR
USD

Style Analysis as of 03-31-2022

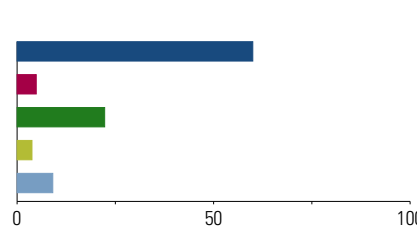
Morningstar Style Box™



Style Breakdown

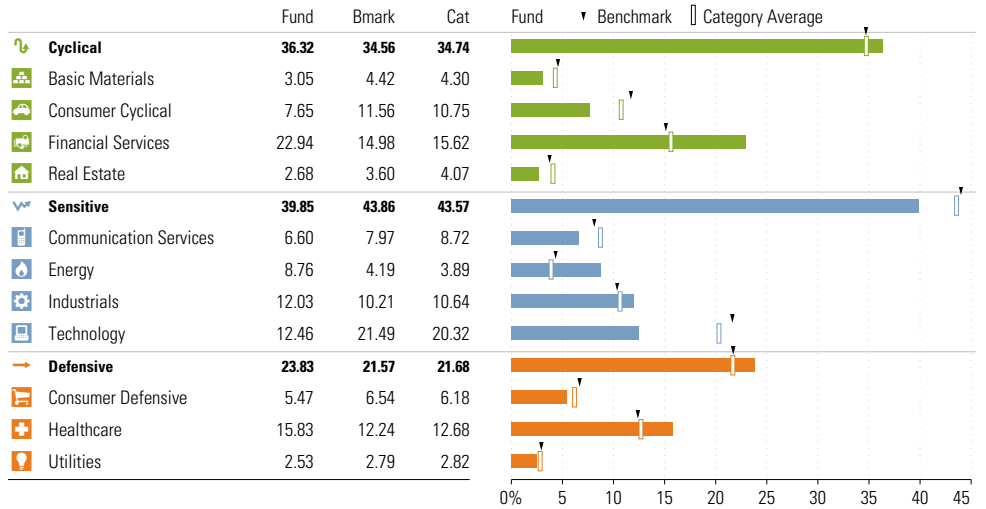


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	59.97	56.45
Non-US Stocks	4.87	17.76
Bonds	22.28	16.00
Cash	3.78	4.22
Other	9.08	5.57
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

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

Total Holdings 334

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category
Foreign Large Growth

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

George Evans since 03-1996

Robert Dunphy since 03-2012

Quantitative Screens

✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 7 of the 9 years it's been in existence.

✔ **Management:** The fund's management has been in place for 26.03 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 0.7 is 33.96% lower than the Foreign Large Growth category average.

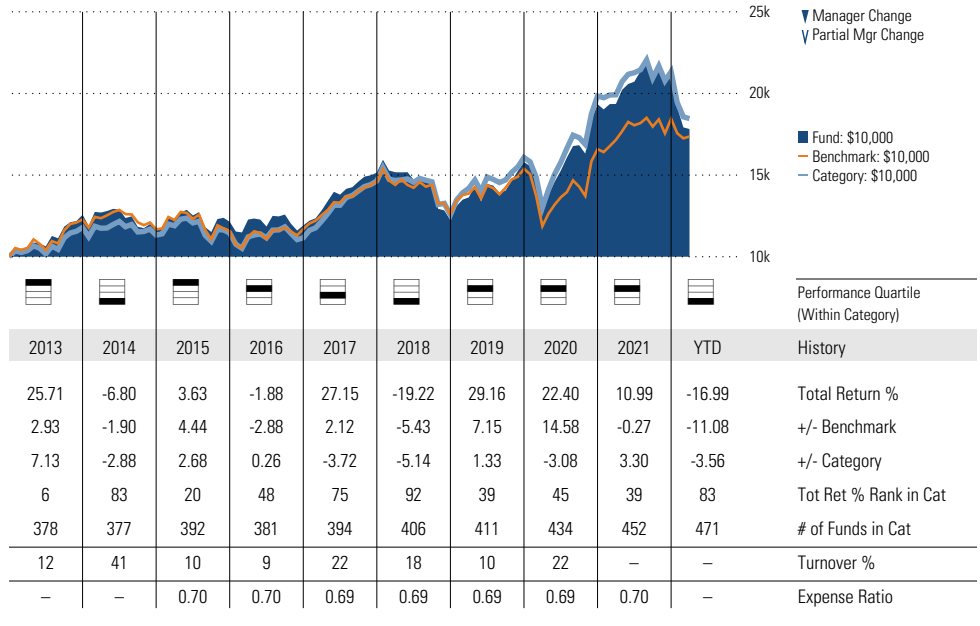
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ESG Metrics

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

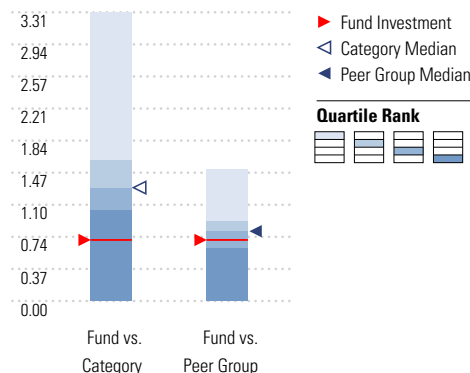
Growth of \$10,000



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	1.71	-	2.26
Beta	1.01	-	0.91
R-Squared	83.79	-	79.65
Standard Deviation	18.92	17.23	17.74
Sharpe Ratio	0.53	0.48	0.55
Tracking Error	7.62	-	8.20
Information Ratio	0.20	-	0.19
Up Capture Ratio	113.90	-	101.72
Down Capture Ratio	111.25	-	95.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	29.92	14.30	20.85
Price/Book Ratio	4.60	1.73	3.26
Geom Avg Mkt Cap \$B	35.33	47.32	54.00
ROE	25.08	18.89	21.88

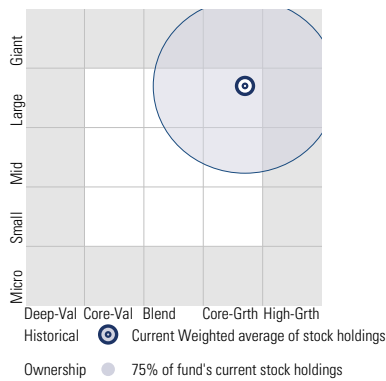
Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category
Foreign Large Growth

Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 03-31-2022

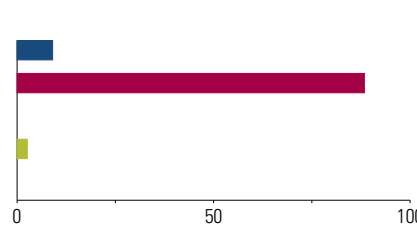
Morningstar Style Box™



Style Breakdown

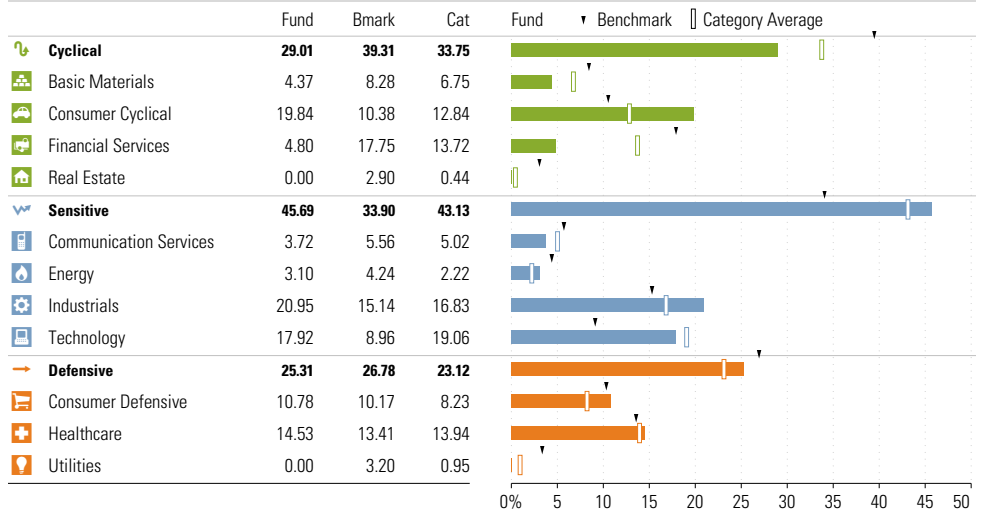


Asset Allocation as of 03-31-2022

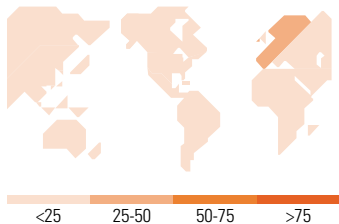


Asset Class	Net %	Cat%
US Stocks	9.04	8.16
Non-US Stocks	88.36	88.72
Bonds	0.00	0.09
Cash	2.59	2.70
Other	0.00	0.33
Total	100.00	100.00

Sector Weighting as of 03-31-2022



World Regions % Equity 03-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	18.26	26.85	Americas	14.40	14.92	Greater Europe	67.33	58.22	Developed Markets	95.69
Japan	8.76	11.75	North America	14.40	13.10	United Kingdom	20.13	10.13	Emerging Markets	4.31
Australasia	2.36	1.58	Central/Latin	0.00	1.82	W euro-ex UK	47.20	46.80	Not Available	0.00
Asia-4 Tigers	2.83	6.52				Emrgng Europe	0.00	0.44		
Asia-ex 4 Tigers	4.31	7.00				Africa	0.00	0.85		
Not Classified	0.00	0.00								

Top 10 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hermes International SA	3.20	3.20	-15.76	Consumer Cyclical
ASML Holding NV	3.13	6.33	-13.68	Technology
Reliance Industries Ltd	2.87	9.20	11.26	Energy
Novo Nordisk A/S Class B	2.82	12.02	2.58	Healthcare
LVMH Moet Hennessy Louis Vuitton SE	2.56	14.58	-10.67	Consumer Cyclical
ResMed Inc	2.27	16.85	-6.74	Healthcare
James Hardie Industries PLC DR	2.19	19.04	-26.58	Basic Materials
Epiroc Ab	2.04	21.08	-	-
Compass Group PLC	2.04	23.12	0.79	Consumer Cyclical
Ocado Group PLC	2.01	25.12	-30.21	Consumer Defensive

Total Holdings 94

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Invesco Real Estate R6 IARFX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Mark Blackburn since 04-2000
Ping-Ying Wang since 01-2006
Darin Turner since 12-2009
James Cowen since 06-2015
Grant Jackson since 06-2018
Charles (Chip) McKinley since 01-2022

Quantitative Screens

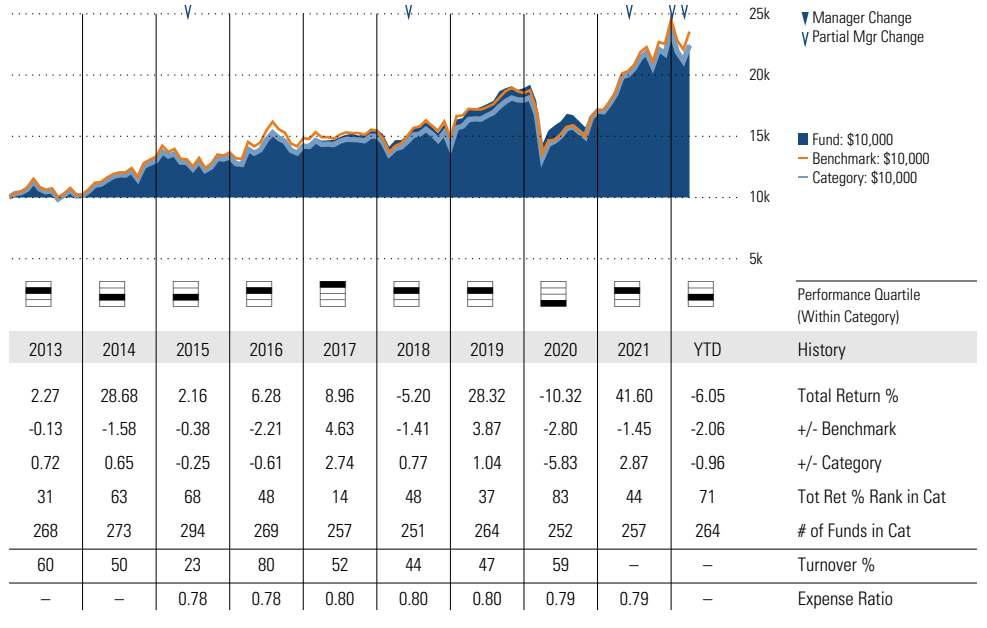
Performance: The fund has finished in the Real Estate category's top three quartiles in 8 of the 9 years it's been in existence.

Management: The fund's management has been in place for 22.01 years.

Style: The fund has landed in its primary style box — Mid-Cap Blend — 82.35 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.79 is 24.76% lower than the Real Estate category average.

Growth of \$10,000



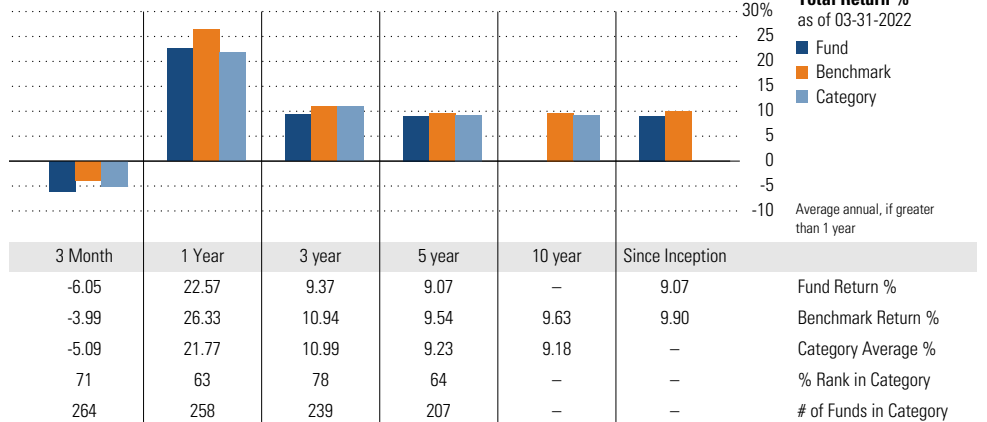
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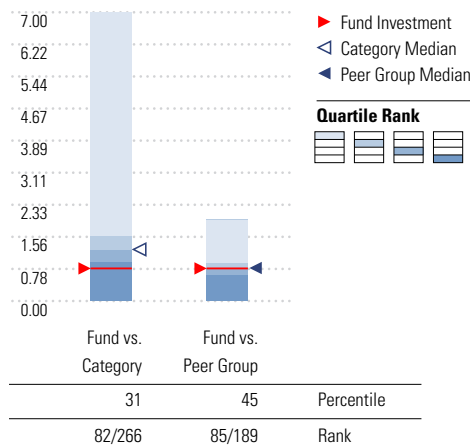
ESG Metrics

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

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	-0.72	-	1.24
Beta	0.93	-	0.93
R-Squared	95.55	-	92.56
Standard Deviation	18.84	19.90	19.32
Sharpe Ratio	0.54	0.59	0.65
Tracking Error	4.24	-	5.15
Information Ratio	-0.37	-	0.19
Up Capture Ratio	92.94	-	97.39
Down Capture Ratio	96.79	-	93.78

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	34.12	38.46	32.27
Price/Book Ratio	3.12	2.42	3.33
Geom Avg Mkt Cap \$B	26.18	9.35	28.10
ROE	14.56	9.56	16.07

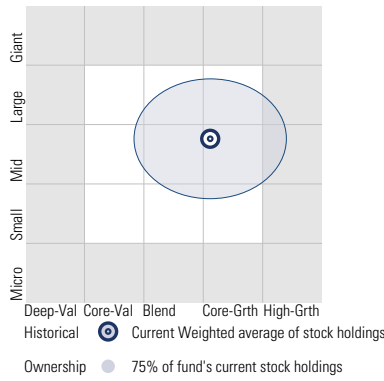
Invesco Real Estate R6 IARFX

Morningstar Category
Real Estate

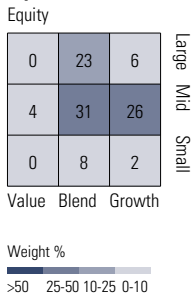
Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 03-31-2022

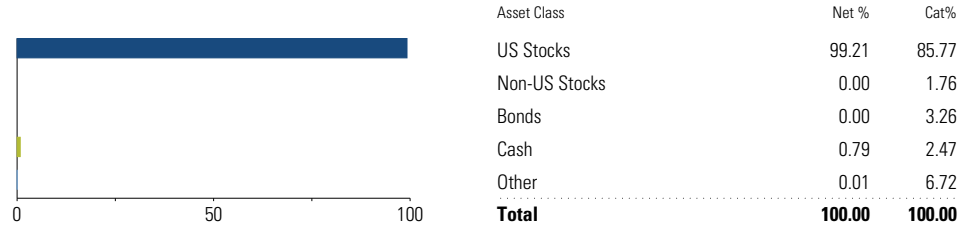
Morningstar Style Box™



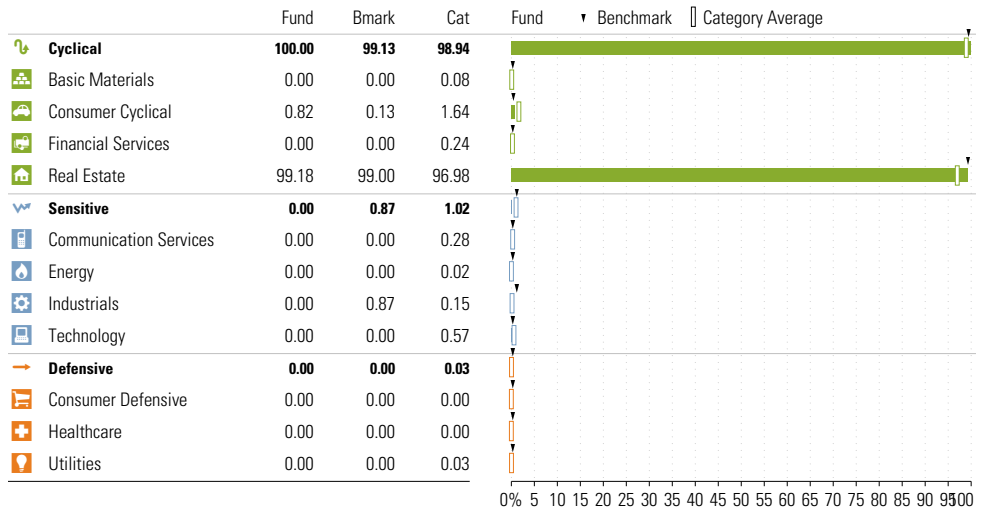
Style Breakdown



Asset Allocation as of 03-31-2022



Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Prologis Inc	8.24	8.24	-3.62	Real Estate
⊕ American Tower Corp	7.59	15.83	-14.11	Real Estate
⊕ SBA Communications Corp	5.48	21.31	-11.36	Real Estate
⊖ UDR Inc	4.95	26.26	-3.76	Real Estate
⊖ Equinix Inc	4.83	31.09	-11.95	Real Estate
⊖ AvalonBay Communities Inc	4.64	35.73	-1.04	Real Estate
Invitation Homes Inc	4.57	40.29	-10.90	Real Estate
⊖ Welltower Inc	4.04	44.33	12.80	Real Estate
Rexford Industrial Realty Inc	3.77	48.10	-7.65	Real Estate
⊖ VICI Properties Inc Ordinary Shares	3.40	51.50	-4.28	Real Estate
⊖ Duke Realty Corp	3.27	54.77	-11.12	Real Estate
⊕ Crown Castle International Corp	3.21	57.97	-10.86	Real Estate
⊖ Simon Property Group Inc	3.17	61.14	-16.62	Real Estate
⊖ Ventas Inc	3.14	64.29	21.69	Real Estate
⊖ Weyerhaeuser Co	3.12	67.41	-4.01	Real Estate

Total Holdings 46

⊕ Increase ⊖ Decrease ✨ New to Portfolio

JPMorgan Equity Income R6 OIEJX

Morningstar Category
Large Value

Morningstar Index
Russell 1000 Value TR USD

Portfolio Manager(s)

Clare Hart since 08-2004
David Silberman since 11-2019
Andrew Brandon since 11-2019

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 17.67 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 0.46 is 50% lower than the Large Value category average.

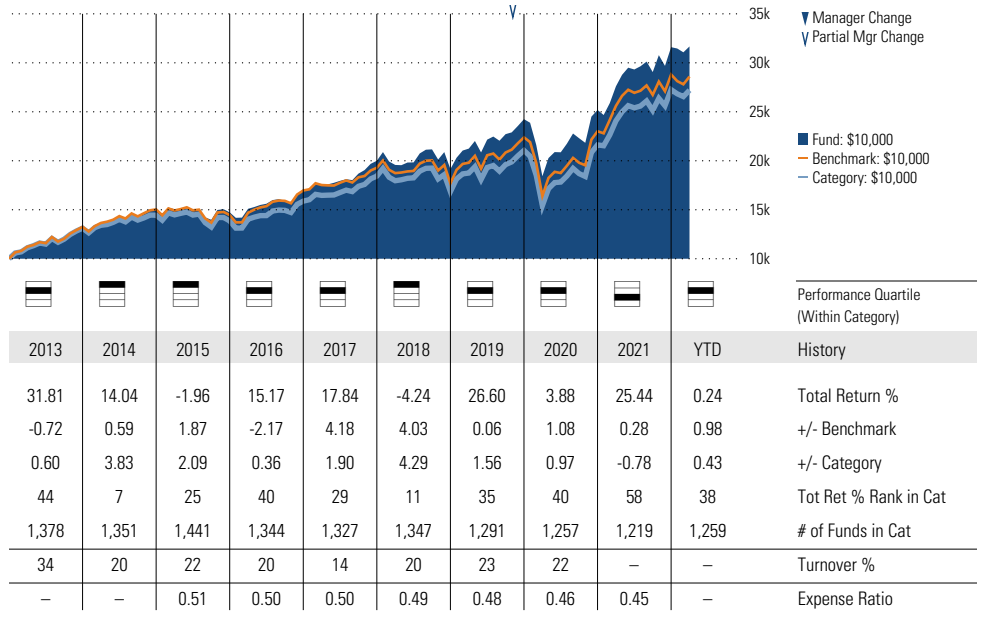
Morningstar Investment Management LLC Analysis

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.

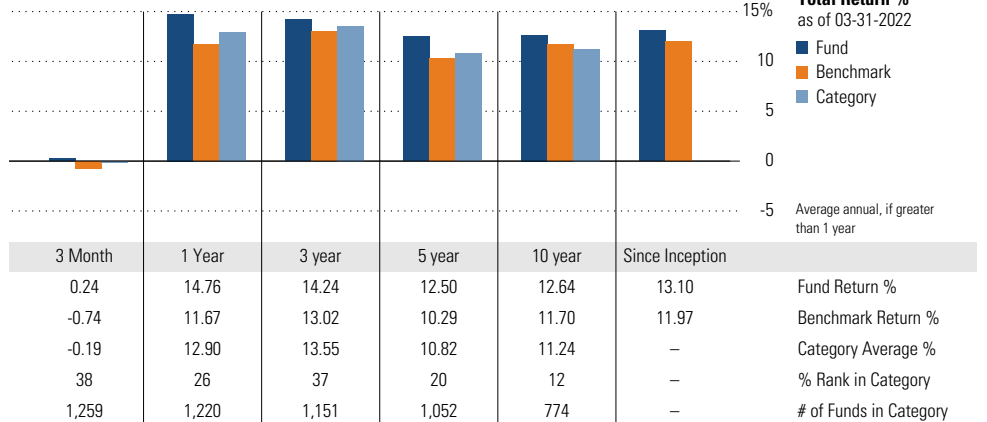
ESG Metrics

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

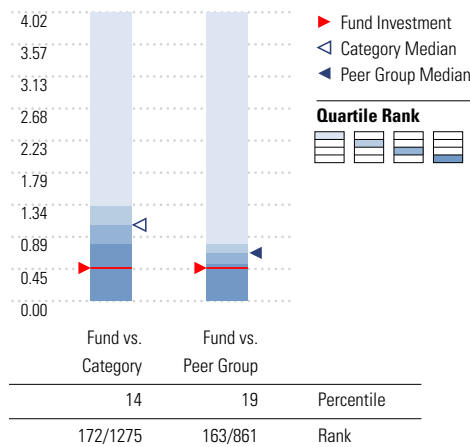
Growth of \$10,000



Trailing Performance



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	2.08	-	0.68
Beta	0.91	-	0.98
R-Squared	98.29	-	95.07
Standard Deviation	17.51	19.12	19.30
Sharpe Ratio	0.81	0.70	0.72
Tracking Error	2.89	-	4.52
Information Ratio	0.42	-	0.09
Up Capture Ratio	95.79	-	98.97
Down Capture Ratio	87.92	-	96.41

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.67	16.61	15.72
Price/Book Ratio	2.90	2.47	2.64
Geom Avg Mkt Cap \$B	112.83	78.38	111.81
ROE	25.35	19.23	23.24

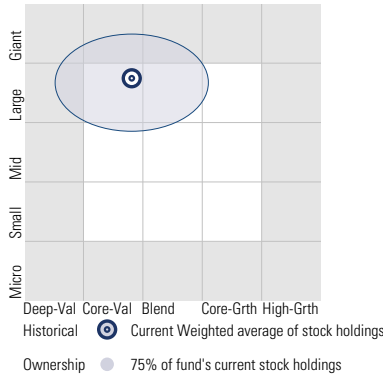
JPMorgan Equity Income R6 OIEJX

Morningstar Category
Large Value

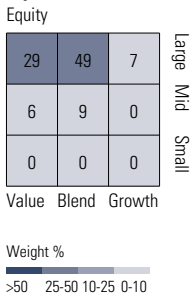
Morningstar Index
Russell 1000 Value TR USD

Style Analysis as of 03-31-2022

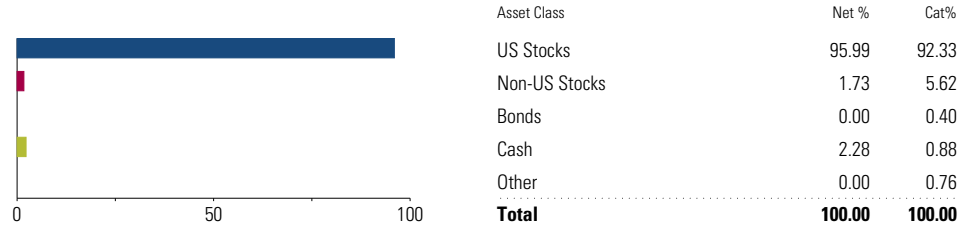
Morningstar Style Box™



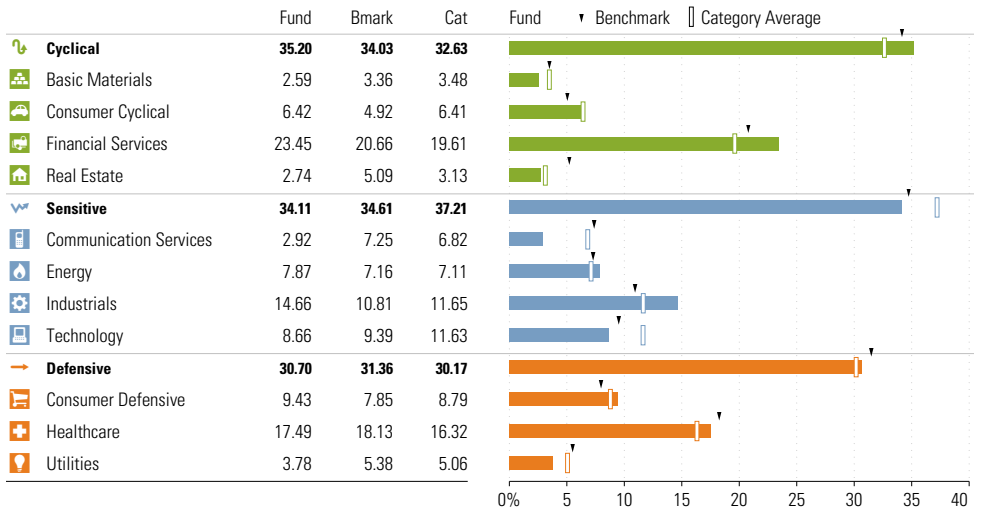
Style Breakdown



Asset Allocation as of 03-31-2022



Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ConocoPhillips	2.95	2.95	39.60	Energy
UnitedHealth Group Inc	2.88	5.82	1.85	Healthcare
Raytheon Technologies Corp	2.49	8.31	15.71	Industrials
Bank of America Corp	2.40	10.71	-6.88	Financial Services
<input checked="" type="radio"/> JPMorgan Prime Money Market IM	2.28	12.99	-	-
Bristol-Myers Squibb Co	2.27	15.26	18.86	Healthcare
PNC Financial Services Group Inc	2.12	17.38	-7.39	Financial Services
Comcast Corp Class A	2.00	19.38	-6.48	Communication Svc
CME Group Inc Class A	1.98	21.35	4.55	Financial Services
<input checked="" type="radio"/> Analog Devices Inc	1.95	23.30	-5.59	Technology
Philip Morris International Inc	1.93	25.23	0.20	Consumer Defensive
General Dynamics Corp	1.89	27.11	16.26	Industrials
American Express Co	1.87	28.99	14.57	Financial Services
BlackRock Inc	1.87	30.86	-16.00	Financial Services
EOG Resources Inc	1.82	32.68	36.19	Energy

Total Holdings 89

Increase Decrease New to Portfolio

MFS Growth R6 MFEKX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 20.01 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.49 is 49.48% lower than the Large Growth category average.

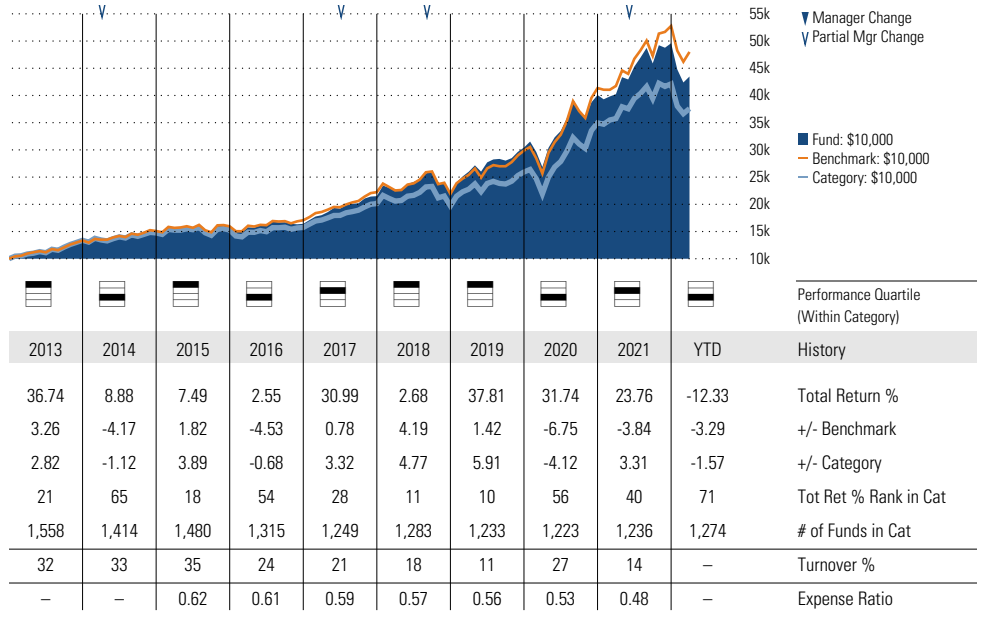
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

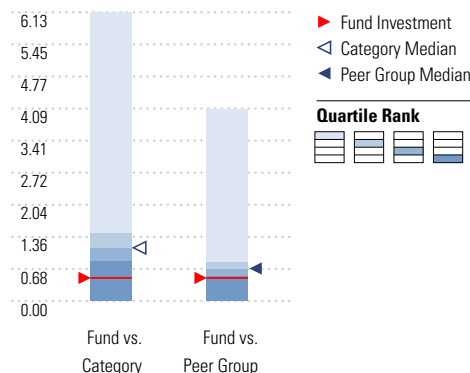
Growth of \$10,000



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	-2.34	-	-3.25
Beta	0.91	-	0.97
R-Squared	96.99	-	91.38
Standard Deviation	18.06	19.47	19.83
Sharpe Ratio	1.01	1.15	0.94
Tracking Error	3.56	-	5.76
Information Ratio	-1.38	-	-0.96
Up Capture Ratio	86.76	-	87.74
Down Capture Ratio	94.33	-	96.18

Portfolio Metrics

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

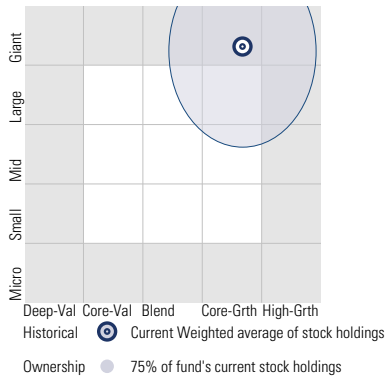
MFS Growth R6 MFEKX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 03-31-2022

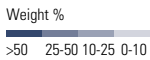
Morningstar Style Box™



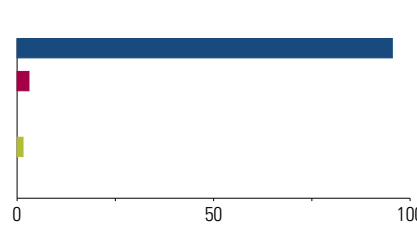
Style Breakdown

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

Value Blend Growth



Asset Allocation as of 03-31-2022



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

Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	28.99	27.30	28.74			
Basic Materials	3.11	0.91	1.50			
Consumer Cyclical	11.63	18.36	16.56			
Financial Services	12.66	6.26	9.34			
Real Estate	1.59	1.77	1.34			
Sensitive	56.06	59.31	55.33			
Communication Services	13.91	10.61	12.89			
Energy	0.00	0.46	1.07			
Industrials	6.16	6.22	5.99			
Technology	35.99	42.02	35.38			
Defensive	14.95	13.40	15.92			
Consumer Defensive	2.48	4.57	3.26			
Healthcare	12.47	8.80	12.23			
Utilities	0.00	0.03	0.43			

Top 15 Holdings as of 03-31-2022

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

Total Holdings 73

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Neuberger Berman Mid Cap Growth R6 NRMGX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Kenneth Turek since 01-2003
Chad Bruso since 01-2020
Trevor Moreno since 01-2020
Jennifer Blachford since 12-2021

Quantitative Screens

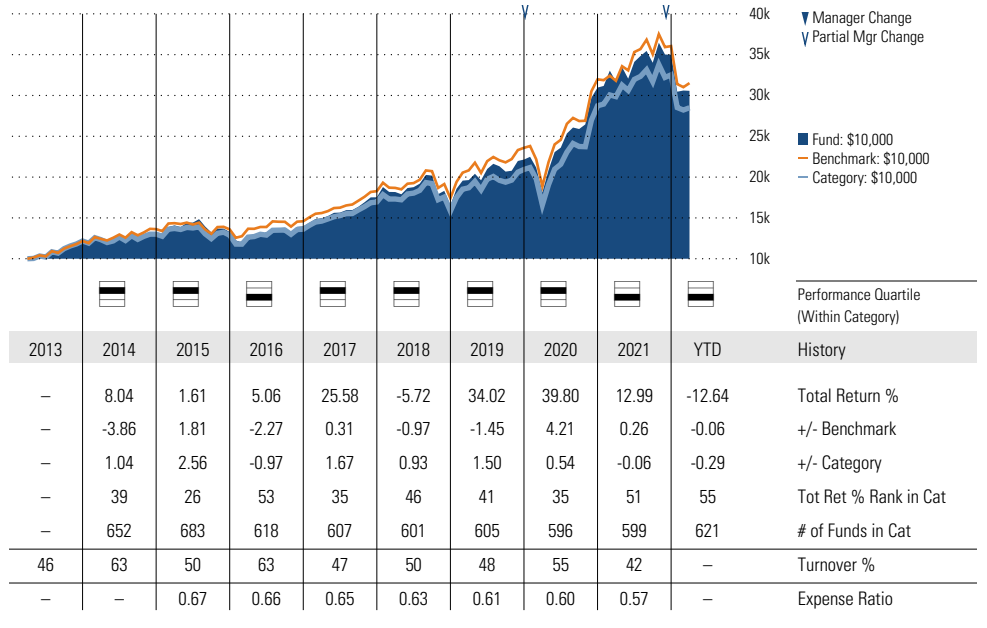
✔ **Performance:** The fund has finished in the Mid-Cap Growth category's top three quartiles in 8 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 19.18 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 0.57 is 46.23% lower than the Mid-Cap 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.

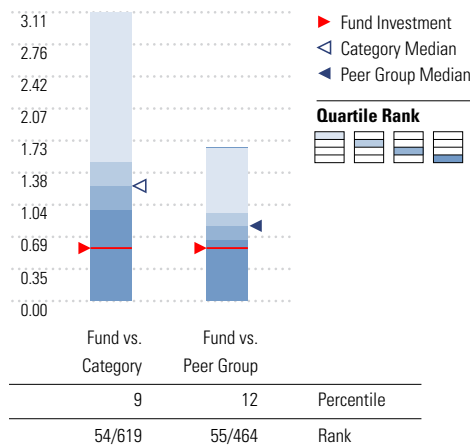
ESG Metrics

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

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	1.51	-	0.91
Beta	0.96	-	0.98
R-Squared	95.43	-	90.26
Standard Deviation	21.07	21.40	22.33
Sharpe Ratio	0.77	0.72	0.72
Tracking Error	4.58	-	6.93
Information Ratio	0.24	-	-0.02
Up Capture Ratio	101.38	-	100.70
Down Capture Ratio	97.71	-	99.24

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.87	27.52	30.48
Price/Book Ratio	5.00	7.96	5.40
Geom Avg Mkt Cap \$B	20.44	21.62	17.68
ROE	17.15	20.91	18.85

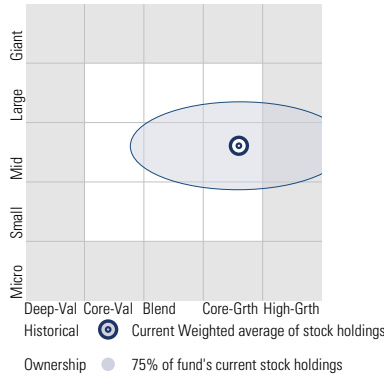
Neuberger Berman Mid Cap Growth R6 NRMGX

Morningstar Category
Mid-Cap Growth

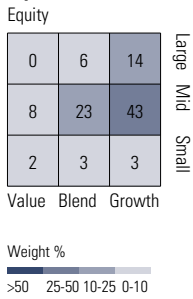
Morningstar Index
Russell Mid Cap Growth TR USD

Style Analysis as of 03-31-2022

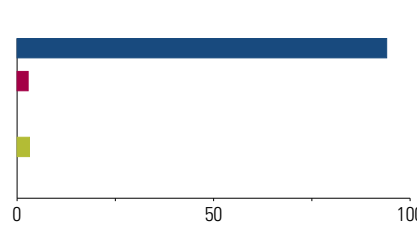
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	94.04	94.18
Non-US Stocks	2.81	3.57
Bonds	0.00	0.07
Cash	3.15	1.90
Other	0.00	0.29
Total	100.00	100.00

Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	25.73	26.12	30.01			
Basic Materials	2.02	1.83	2.40			
Consumer Cyclical	15.43	16.32	14.22			
Financial Services	6.99	5.30	9.82			
Real Estate	1.29	2.67	3.57			
Sensitive	56.43	55.05	48.70			
Communication Services	1.46	3.84	3.48			
Energy	3.60	2.51	1.58			
Industrials	16.51	14.76	14.13			
Technology	34.86	33.94	29.51			
Defensive	17.84	18.84	21.29			
Consumer Defensive	2.95	2.10	2.11			
Healthcare	14.89	16.55	18.67			
Utilities	0.00	0.19	0.51			

Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ssc Government Mm Gvmxx	3.15	3.15	-	-
Palo Alto Networks Inc	2.70	5.85	11.81	Technology
Cintas Corp	2.28	8.13	-3.80	Industrials
United Rentals Inc	2.11	10.23	6.90	Industrials
Avantor Inc	1.96	12.19	-19.74	Basic Materials
SVB Financial Group	1.94	14.13	-17.51	Financial Services
⊖ Signature Bank	1.87	16.00	-9.10	Financial Services
Waste Connections Inc	1.86	17.85	2.69	Industrials
Monolithic Power Systems Inc	1.83	19.68	-1.40	Technology
ON Semiconductor Corp	1.81	21.49	-7.82	Technology
Teledyne Technologies Inc	1.78	23.27	8.18	Technology
BJ's Wholesale Club Holdings Inc	1.71	24.98	0.96	Consumer Defensive
Expedia Group Inc	1.70	26.67	8.27	Consumer Cyclical
Old Dominion Freight Line Inc Ordinary Shares	1.64	28.31	-16.57	Industrials
O'Reilly Automotive Inc	1.58	29.90	-3.01	Consumer Cyclical

Total Holdings 80

⊕ 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 3.41 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.82 is 21.9% lower than the Commodities Broad Basket category average.

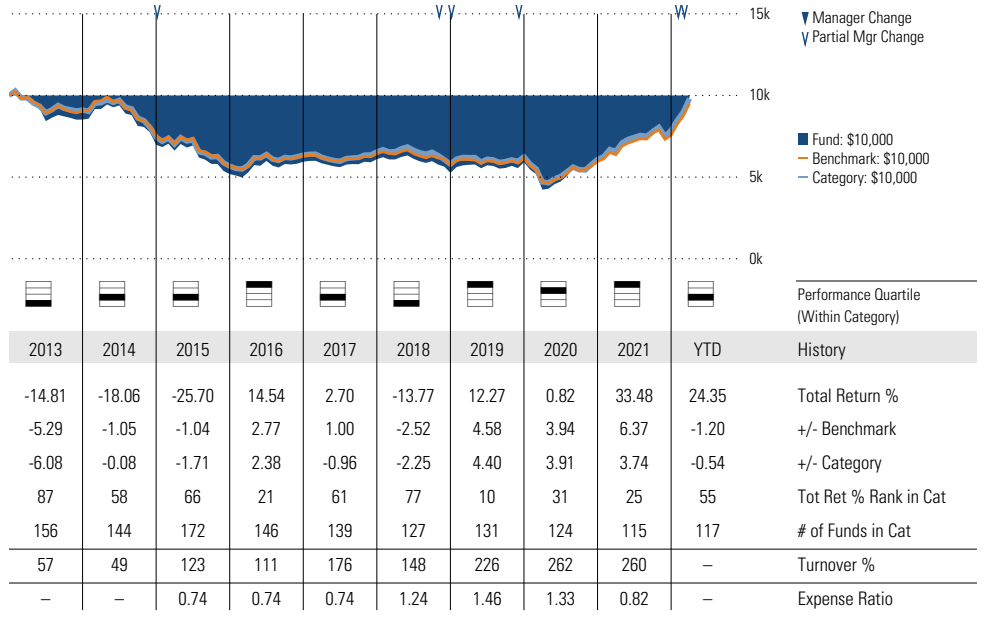
Morningstar Investment Management LLC Analysis

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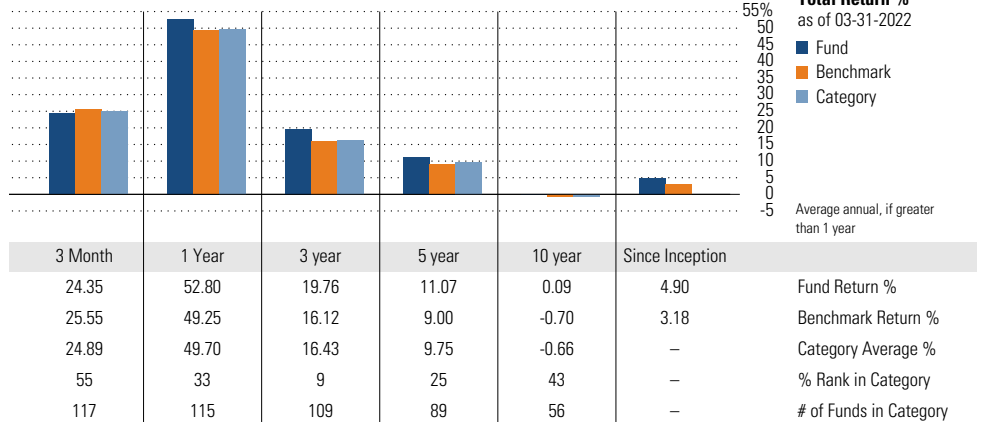
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

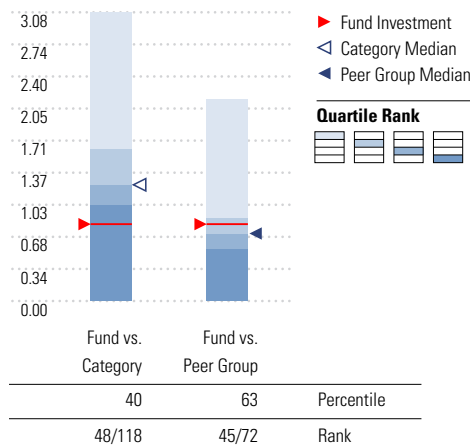
Growth of \$10,000



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	1.43	-	-0.08
Beta	1.14	-	1.07
R-Squared	95.85	-	86.07
Standard Deviation	19.42	16.74	19.57
Sharpe Ratio	1.00	0.94	0.89
Tracking Error	4.56	-	7.45
Information Ratio	0.80	-	0.17
Up Capture Ratio	114.29	-	105.69
Down Capture Ratio	107.92	-	107.94

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	-	14.38
Price/Book Ratio	1.51	-	1.78
Geom Avg Mkt Cap \$B	20.09	-	30.14
ROE	16.78	-	12.41

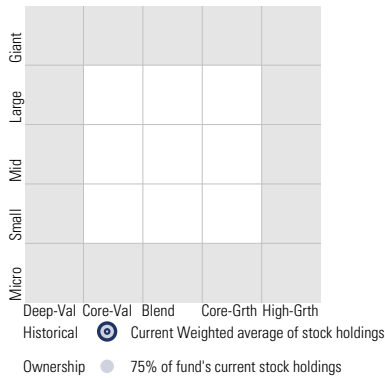
PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

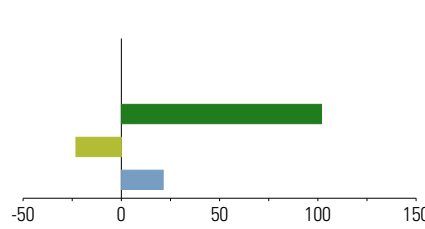
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™

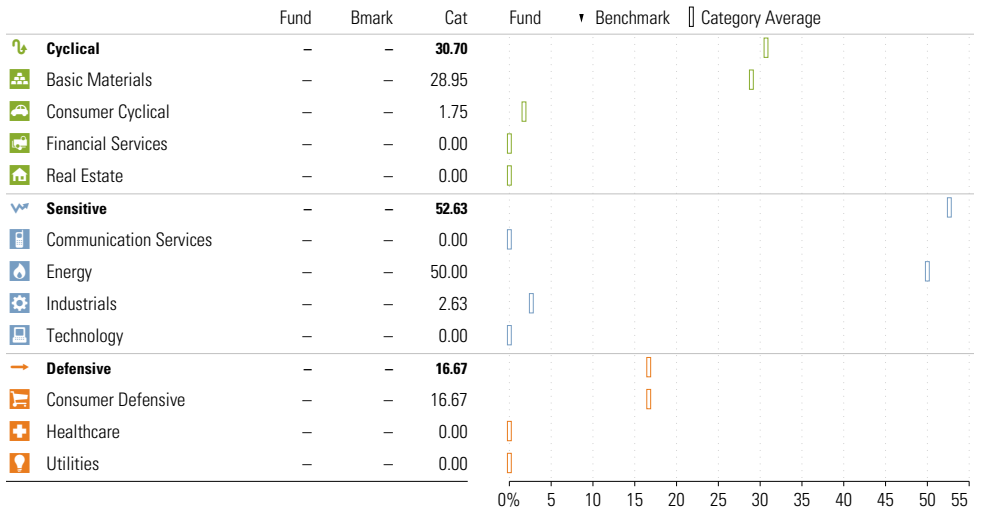


Asset Allocation as of 03-31-2022

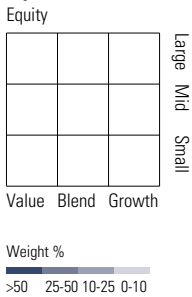


Asset Class	Net %	Cat%
US Stocks	0.00	2.13
Non-US Stocks	0.00	0.62
Bonds	101.84	30.07
Cash	-23.11	61.26
Other	21.28	5.91
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Style Breakdown



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ U S TIPS REV REPO	25.49	25.49	-	-
⊖ Euro Schatz Future Mar 22	25.35	50.85	-	-
✳ Offset: Unsettled Trades	19.45	70.30	-	-
⊖ U S TIPS REV REPO	19.37	89.67	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	15.91	105.58	-	-
⊕ United States Treasury Notes 0.125%	14.22	119.80	-	-
⊖ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Pay	12.17	131.97	-	-
⊕ OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Pay	12.17	144.14	-	-
⊕ OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Receive	12.15	156.29	-	-
⊖ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Receive	12.15	168.44	-	-
⊕ 2 Year Treasury Note Future Mar 22	11.04	179.48	-	-
⊕ 3 Month Euribor Future Mar 23	9.61	189.10	-	-
✳ Cash Offset	9.49	198.58	-	-
⊕ United States Treasury Notes 0.125%	8.64	207.23	-	-
⊖ EUROPEAN MONETARY UNION EURO Sold	7.42	214.65	-	-

Total Holdings 776

⊕ Increase ⊖ Decrease ✳ New to Portfolio

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

Morningstar Index
BBgBarc 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 15.01 years.

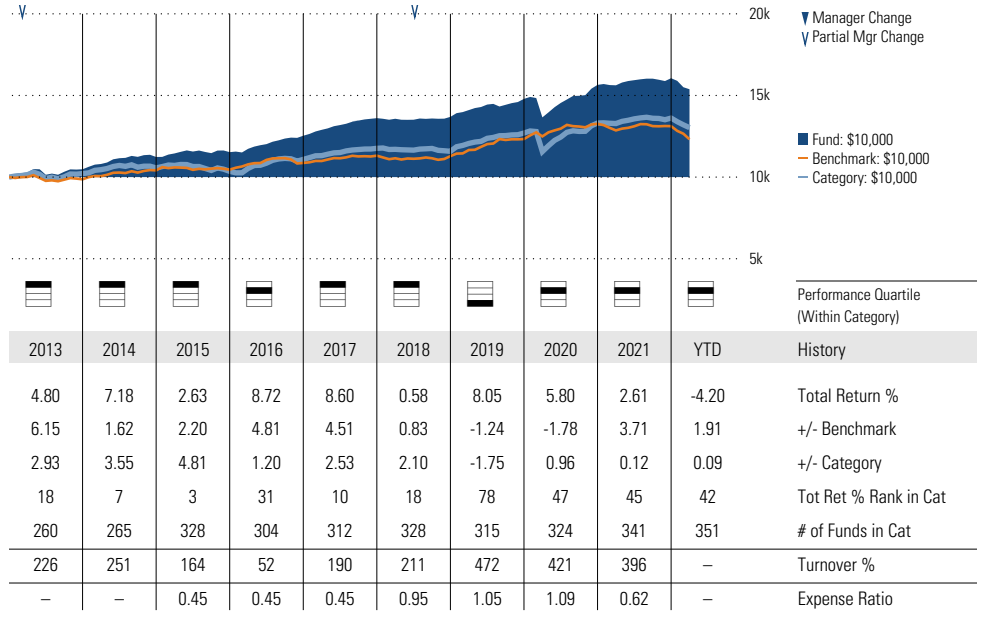
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.62 is 38% lower than the Multisector Bond category average.

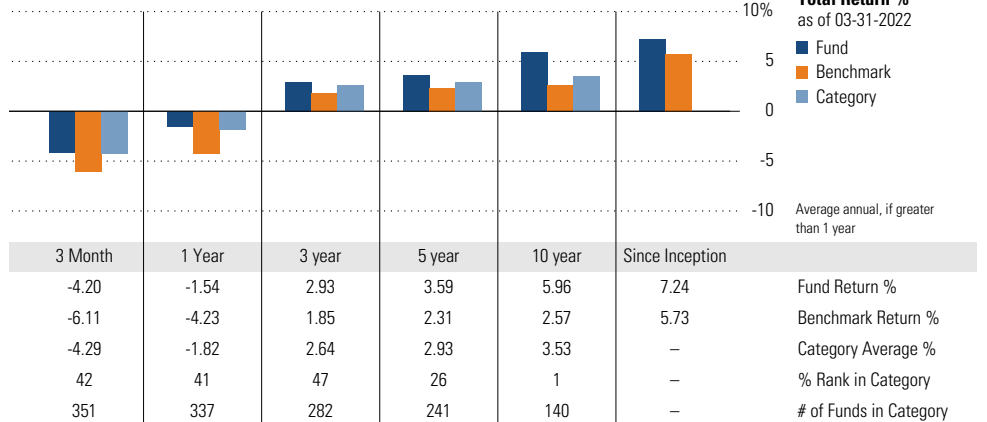
Morningstar Investment Management LLC Analysis

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.

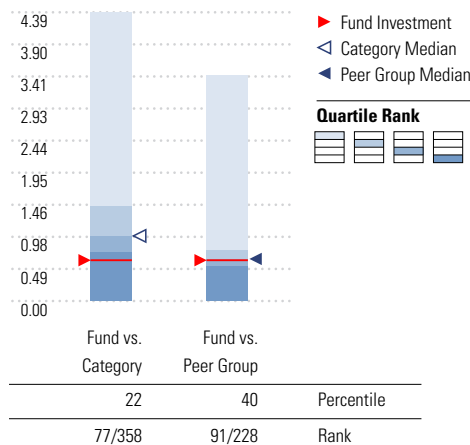
Growth of \$10,000



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	1.60	-	1.04
Beta	0.77	-	1.12
R-Squared	27.48	-	38.26
Standard Deviation	6.06	4.13	7.87
Sharpe Ratio	0.40	0.31	0.35
Tracking Error	5.24	-	6.39
Information Ratio	0.21	-	0.21
Up Capture Ratio	89.82	-	115.14
Down Capture Ratio	63.37	-	100.85

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	1.15	4.55	4.24
Avg Eff Maturity	2.20	7.69	7.72

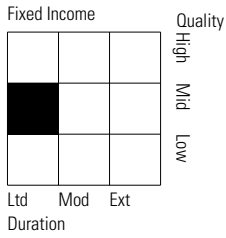
PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

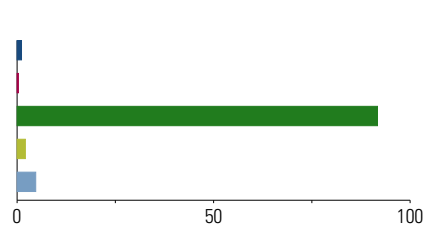
Morningstar Index
BBgBarc US Universal TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022

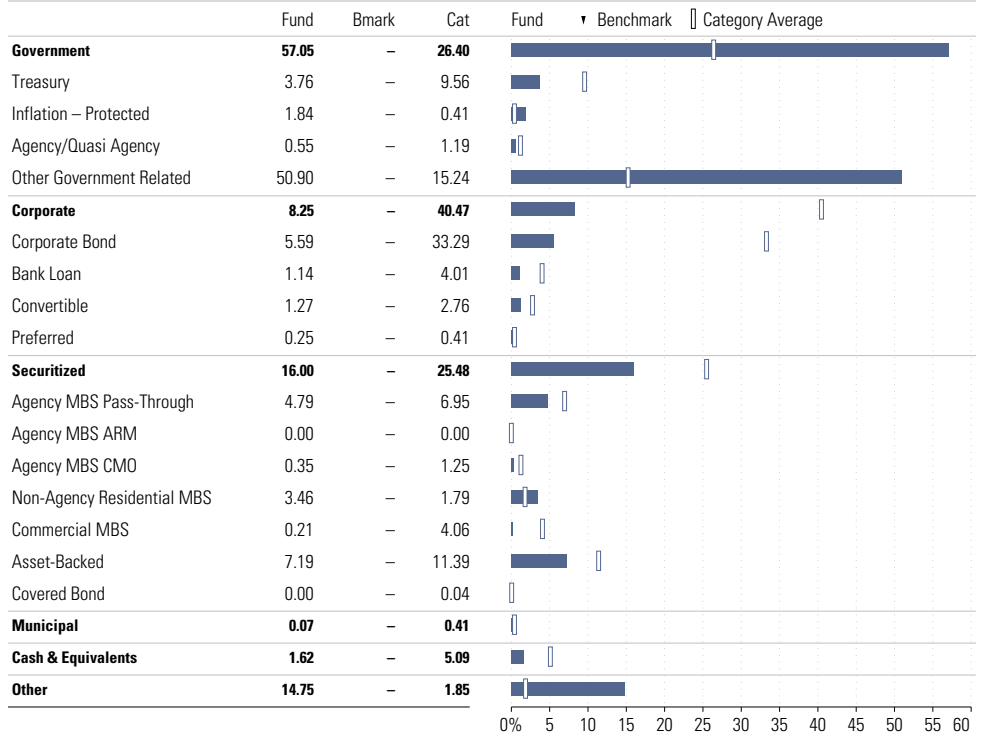


Asset Class	Net %	Cat%
US Stocks	1.12	2.08
Non-US Stocks	0.33	0.11
Bonds	91.70	101.02
Cash	2.10	-1.91
Other	4.74	-1.29
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	31.10	67.64	22.78
AA	4.90	3.23	3.25
A	5.77	10.03	6.72
BBB	21.25	10.89	23.94
BB	19.52	3.19	20.17
B	6.18	3.64	14.76
Below B	11.29	1.38	4.68
Not Rated	0.00	0.00	3.70

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Irs Eur -0.33000 03/18/20-2Y Lch Receive	03-2022	12.89	12.89	-
⊖ Irs Eur -0.33000 03/18/20-2Y Lch Pay	03-2022	12.89	25.78	-
⊖ 10 Year Treasury Note Future Mar 22	03-2022	11.61	37.38	-
⊕ ZCS BRL 4.9 05/13/21-01/03/22 CME Pay	01-2022	8.31	45.69	-
⊕ ZCS BRL 4.9 05/13/21-01/03/22 CME Receive	01-2022	8.27	53.96	-
⊖ BRITISH POUND STERLING Sold	01-2022	7.57	61.53	-
⊖ BRITISH POUND STERLING Purchased	01-2022	7.57	69.10	-
⊕ IRS USD 0.50000 06/16/21-5Y CME Pay	06-2026	7.04	76.14	-
⊖ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	6.98	83.12	-
⊖ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	6.97	90.09	-

Total Holdings 8063

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged

Morningstar Index
BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

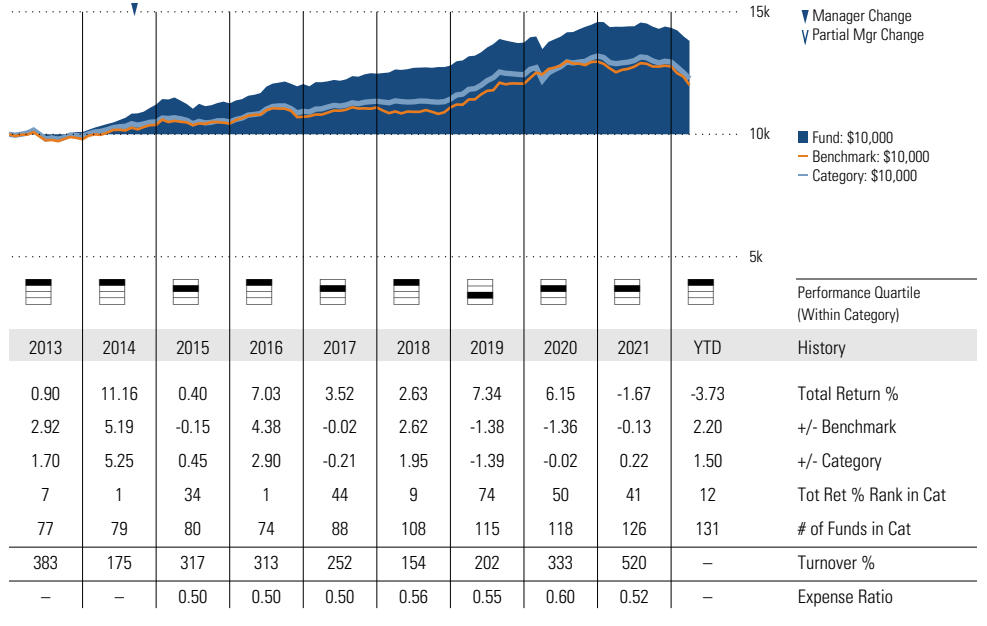
Morningstar Investment Management LLC Analysis

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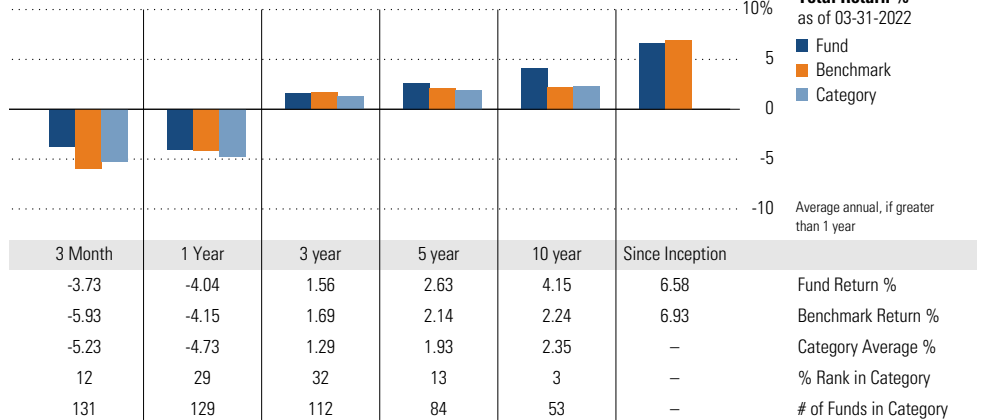
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021

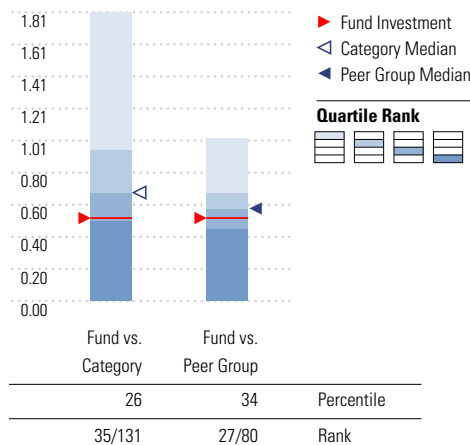
Growth of \$10,000



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	0.46	-	-0.07
Beta	0.66	-	0.92
R-Squared	48.88	-	54.93
Standard Deviation	3.82	4.03	5.10
Sharpe Ratio	0.25	0.27	0.15
Tracking Error	3.05	-	3.60
Information Ratio	-0.04	-	-0.11
Up Capture Ratio	80.16	-	106.75
Down Capture Ratio	75.75	-	114.83

Portfolio Metrics

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

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged

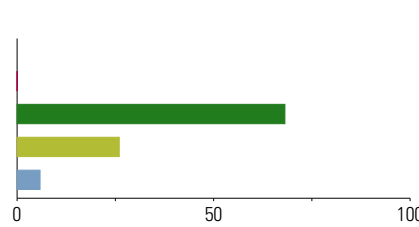
Morningstar Index
BBgBarc US Agg Bond TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022

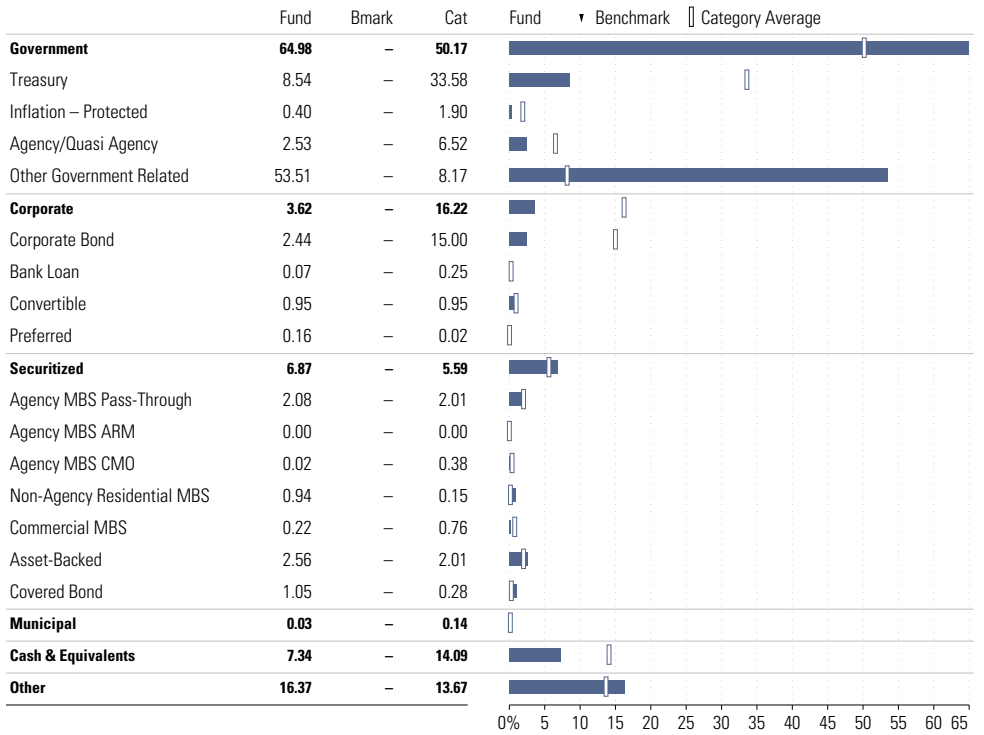


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.04	0.00
Bonds	68.14	83.88
Cash	25.99	14.59
Other	5.84	1.53
Total	100.00	100.00

Credit Rating Breakdown

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

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

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

Total Holdings 1834

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Real Return Instl PRRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
BBgBarc US Treasury US TIPS TR USD

Portfolio Manager(s)

Stephen Rodosky since 01-2019
Daniel He since 12-2019

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 3.22 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.47 is 20.34% lower than the Inflation-Protected Bond category average.

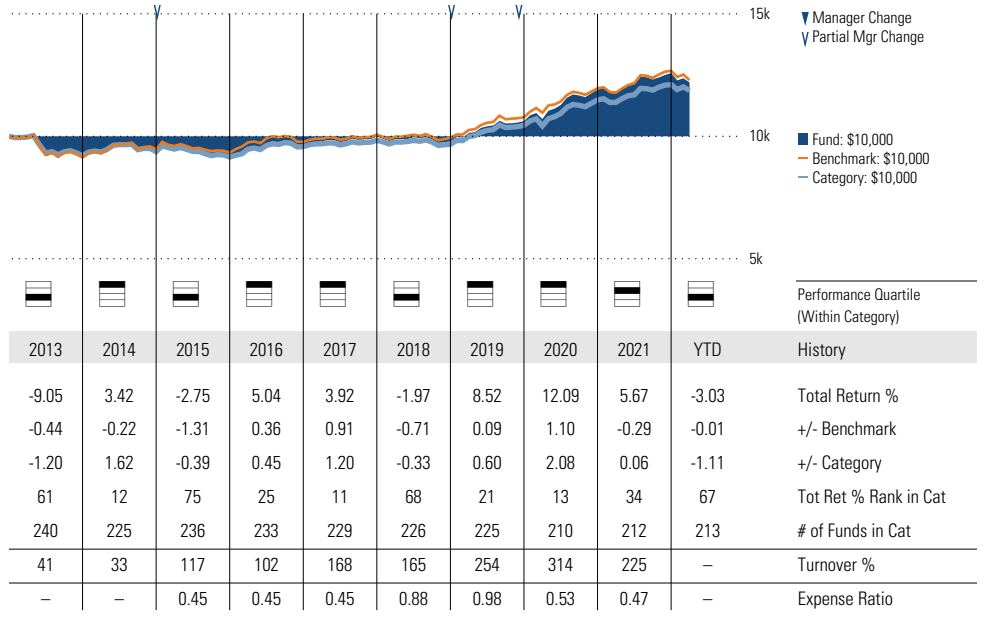
Morningstar Investment Management LLC Analysis

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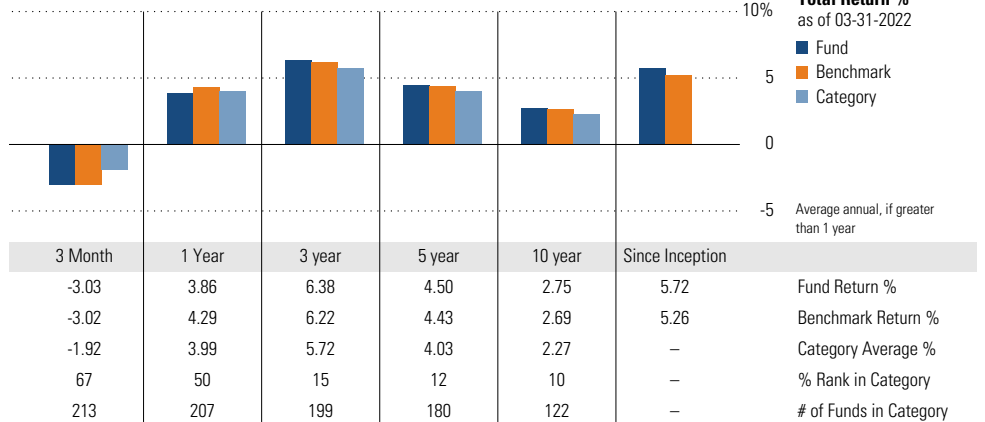
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

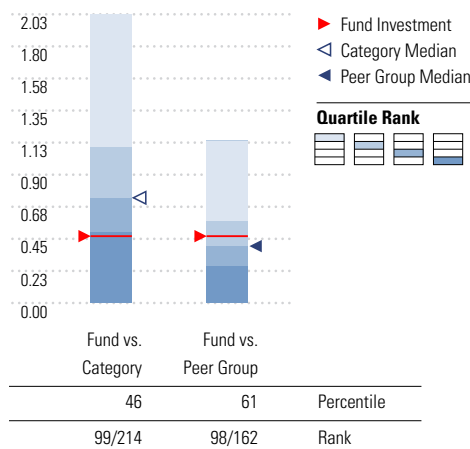
Growth of \$10,000



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	0.16	-	0.12
Beta	1.00	-	0.89
R-Squared	95.49	-	78.62
Standard Deviation	4.43	4.33	4.52
Sharpe Ratio	1.27	1.27	1.17
Tracking Error	0.94	-	2.27
Information Ratio	0.17	-	-0.47
Up Capture Ratio	101.66	-	89.99
Down Capture Ratio	100.22	-	89.93

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.34	4.52	6.20
Avg Eff Maturity	7.10	-	6.87

PIMCO Real Return Instl PRRIX

Morningstar Category
Inflation-Protected Bond

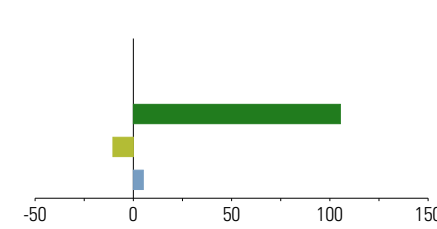
Morningstar Index
BBgBarc US Treasury US TIPS TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022

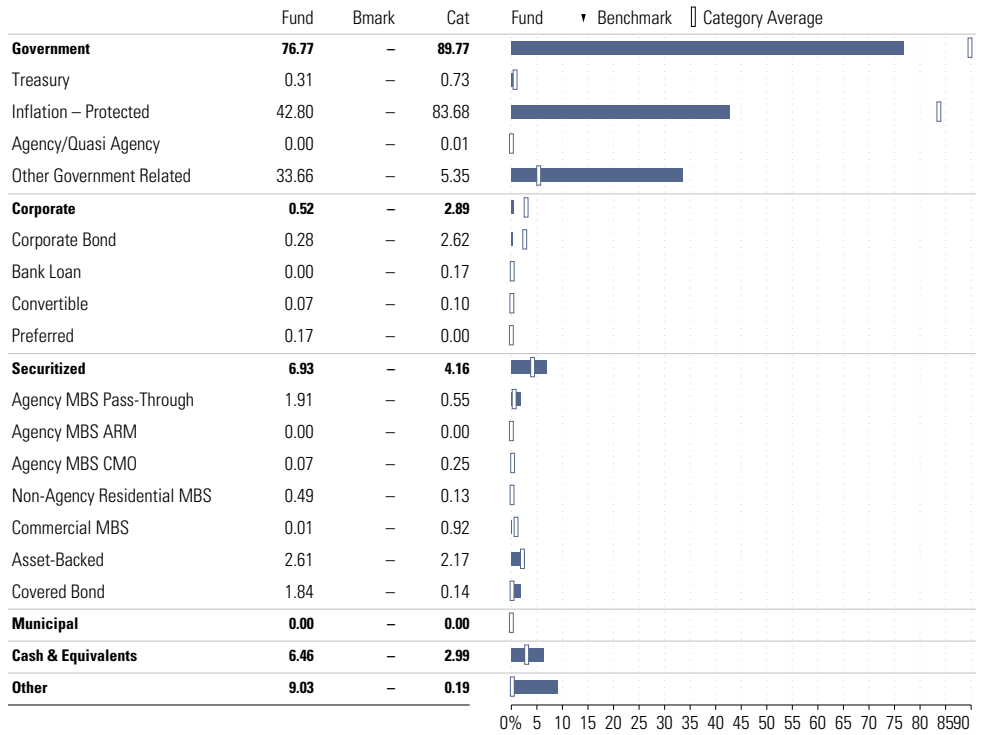


Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	105.33	97.98
Cash	-10.39	1.52
Other	5.05	0.43
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	91.72	0.00	96.97
AA	2.21	99.60	0.27
A	0.52	0.00	0.47
BBB	3.52	0.00	0.87
BB	0.47	0.00	0.20
B	0.41	0.00	0.13
Below B	1.15	0.00	0.07
Not Rated	0.00	0.40	1.02

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Euro Schatz Future Mar 22	03-2022	25.34	25.34	-
⊕ 5 Year Treasury Note Future Mar 22	04-2022	18.61	43.94	-
✱ Cash Offset	-	14.28	58.22	-
⊖ OIS GBP SONIQ/1.01250 09/20/23-0Y* LCH Pay	03-2024	11.39	69.61	-
⊕ OIS GBP SONIQ/0.90000 09/21/22-0Y* LCH Pay	03-2023	11.39	81.01	-
⊕ OIS GBP SONIQ/0.90000 09/21/22-0Y* LCH Receive	03-2023	11.38	92.39	-
⊖ OIS GBP SONIQ/1.01250 09/20/23-0Y* LCH Receive	03-2024	11.38	103.76	-
⊕ 3 Month Euribor Future Mar 23	03-2023	9.98	113.74	-
⊕ United States Treasury Notes 0.125%	07-2031	9.88	123.62	-
⊖ 10 Year Treasury Note Future Mar 22	03-2022	7.06	130.67	-

Total Holdings 997

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Short-Term Instl PTSHX

Morningstar Category
Ultrashort Bond

Morningstar Index
BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

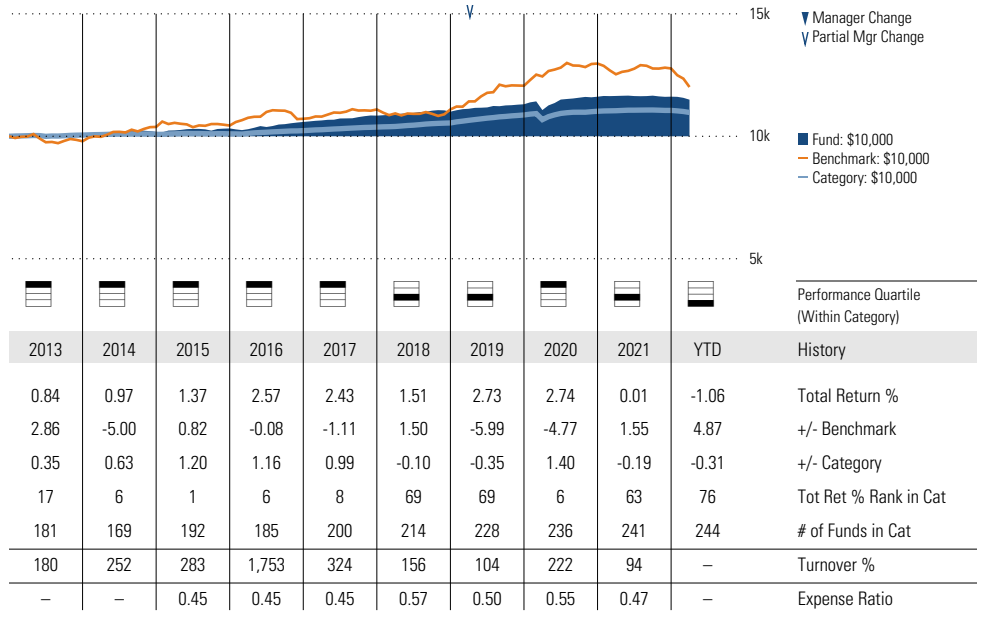
Morningstar Investment Management LLC Analysis

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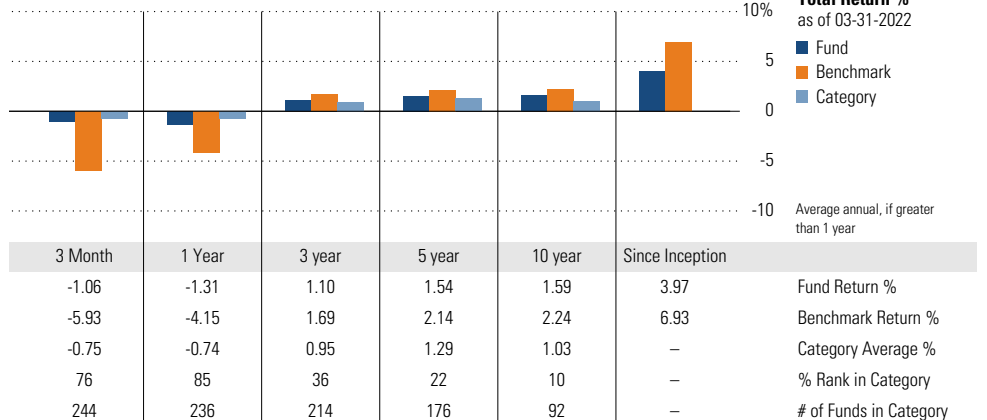
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

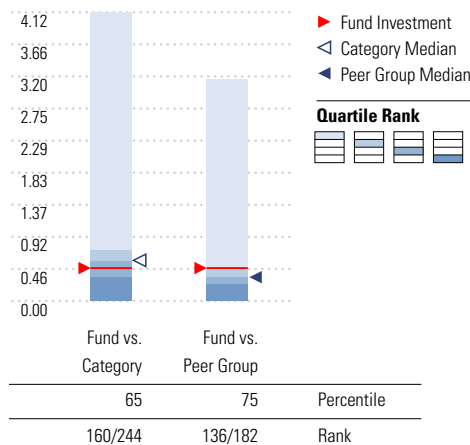
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.05	4.43	0.54
Avg Eff Maturity	-	-	3.15

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

PIMCO Short-Term Instl PTSHX

Morningstar Category
Ultrashort Bond

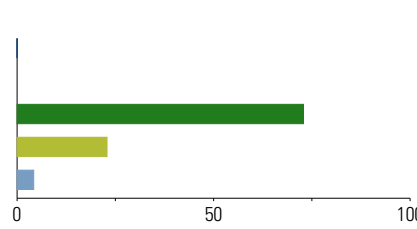
Morningstar Index
BBgBarc US Agg Bond TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022

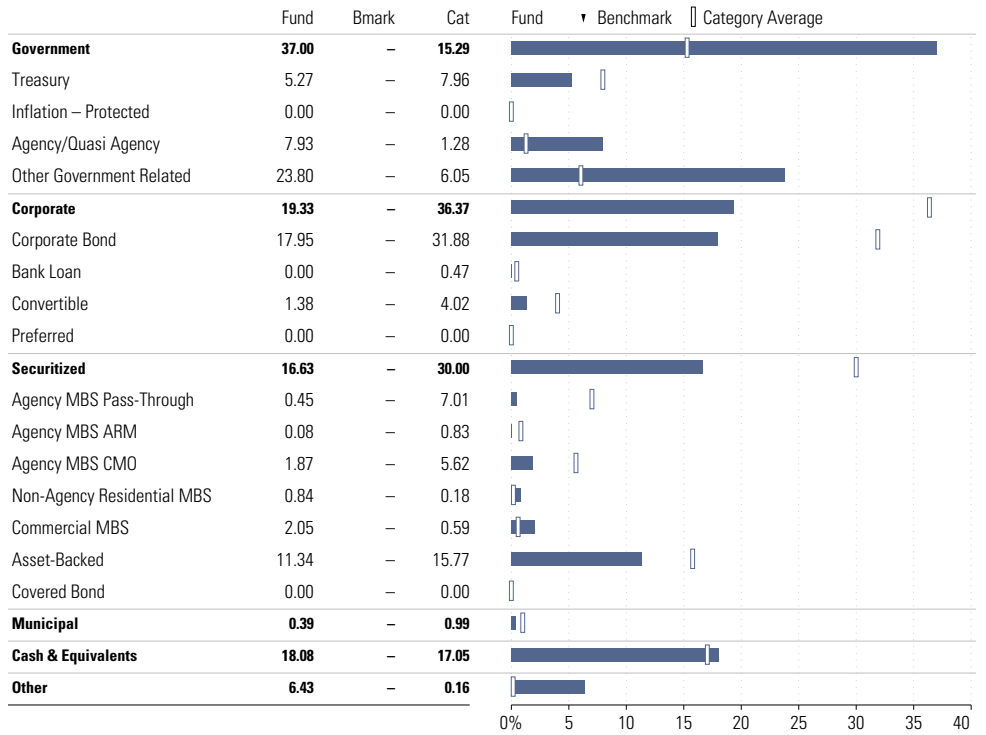


Asset Class	Net %	Cat%
US Stocks	0.01	0.01
Non-US Stocks	0.00	0.00
Bonds	72.87	79.43
Cash	22.88	16.29
Other	4.23	4.28
Total	100.00	100.00

Credit Rating Breakdown

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

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ 5 Year Treasury Note Future Mar 22	04-2022	26.38	26.38	-
⊕ 3 Month Canadian Bankers' Acceptance Future Dec 22	12-2022	20.73	47.12	-
✱ Cash Offset	-	18.92	66.04	-
⊖ 2 Year Treasury Note Future Mar 22	04-2022	14.83	80.86	-
⊕ 3 Month Canadian Bankers' Acceptance Future Mar 23	03-2023	13.00	93.86	-
⊕ United States Treasury Notes 1%	12-2024	8.02	101.88	-
⊖ CDX IG37 5Y ICE	12-2026	7.23	109.11	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.96	114.07	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.96	119.03	-
⊖ BRITISH POUND STERLING Purchased	02-2022	4.30	123.34	-

Total Holdings 1285

⊕ Increase ⊖ Decrease ✱ New to Portfolio

T. Rowe Price Retirement I 2010 I TRPAX

Morningstar Category
Target-Date 2000-2010

Morningstar Index
Morningstar Lifetime Mod 2010 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 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 0.34 is 40.35% lower than the Target-Date 2000-2010 category average.

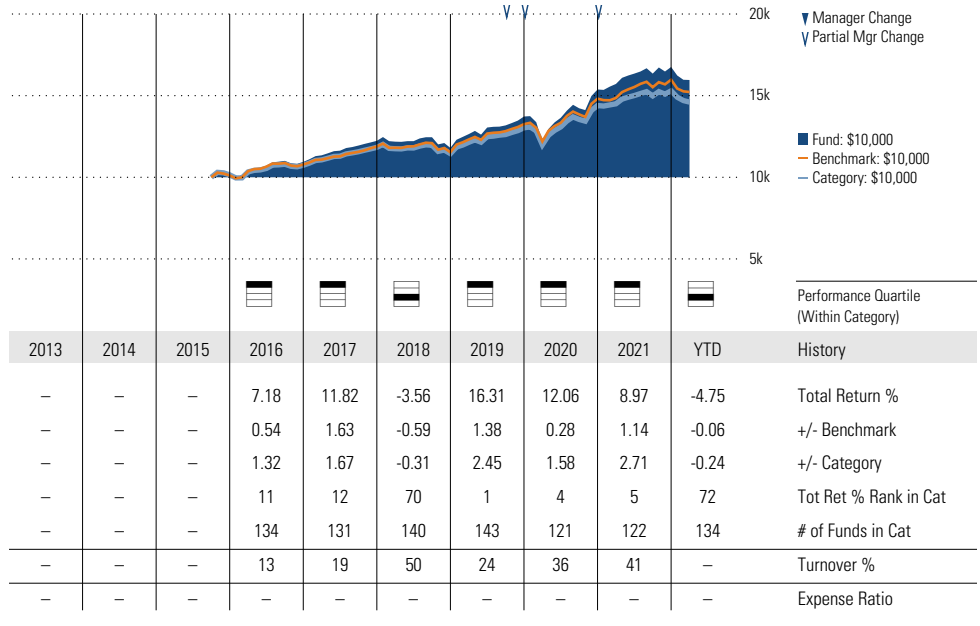
Morningstar Investment Management LLC Analysis

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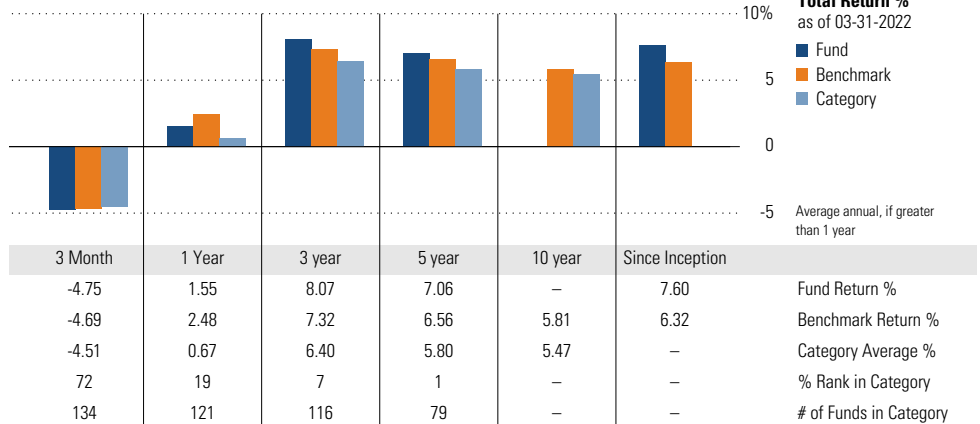
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
ESG Commitment	1-Low	02-15-2022

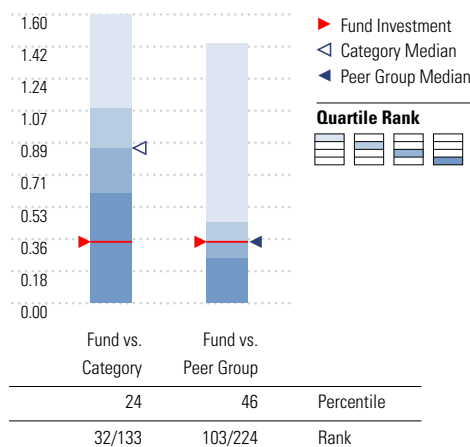
Growth of \$10,000



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	-0.42	-	-0.39
Beta	1.17	-	0.91
R-Squared	96.48	-	95.88
Standard Deviation	9.31	7.83	7.26
Sharpe Ratio	0.81	0.86	0.78
Tracking Error	2.18	-	1.93
Information Ratio	0.34	-	-0.55
Up Capture Ratio	110.11	-	87.67
Down Capture Ratio	110.17	-	90.09

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	17.93	17.37
Price/Book Ratio	2.79	2.67	2.75
Avg Eff Duration	5.91	6.72	5.97

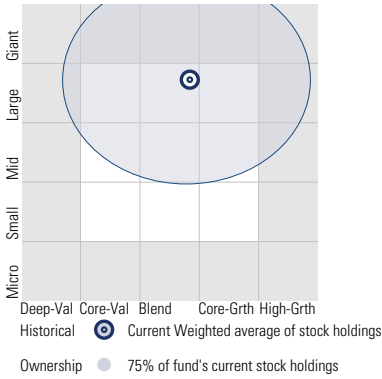
T. Rowe Price Retirement I 2010 I TRPAX

Morningstar Category
Target-Date 2000-2010

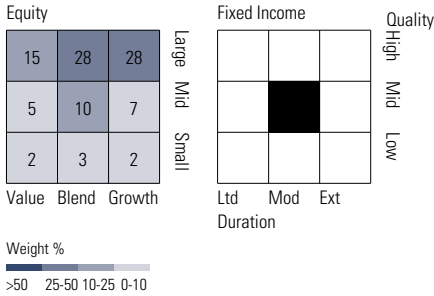
Morningstar Index
Morningstar Lifetime Mod 2010 TR USD

Style Analysis as of 03-31-2022

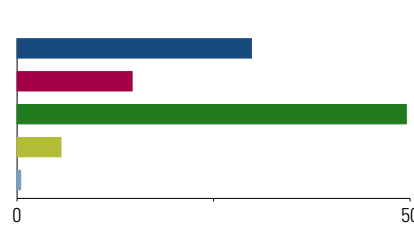
Morningstar Style Box™



Style Breakdown

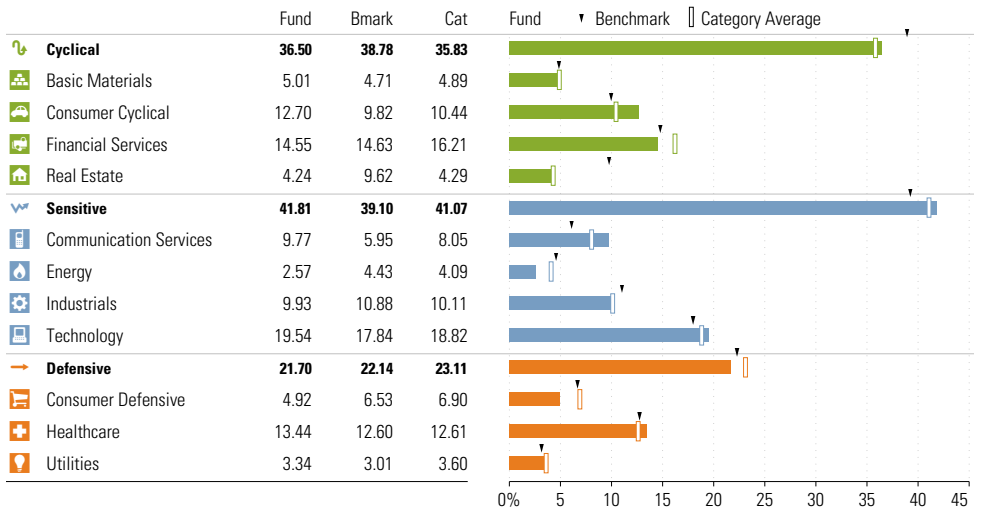


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	29.81	23.72
Non-US Stocks	14.63	12.88
Bonds	49.52	54.07
Cash	5.58	7.37
Other	0.46	1.99
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	15.84	15.84	—	—
⊖ T. Rowe Price New Income Z	—	15.64	31.47	—	—
⊕ T. Rowe Price Value Z	—	8.49	39.97	—	—
⊕ T. Rowe Price Growth Stock Z	—	6.95	46.92	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	6.91	53.82	—	—
⊖ T. Rowe Price Intl Bd (USD Hdgd) Z	—	5.48	59.31	—	—
⊕ T. Rowe Price Dynamic Global Bond Z	—	4.09	63.40	—	—
⊕ T. Rowe Price Emerging Markets Bond Z	—	3.69	67.09	—	—
⊖ T. Rowe Price International Value Eq Z	—	3.61	70.70	—	—
⊕ T. Rowe Price Overseas Stock Z	—	3.54	74.24	—	—

Total Holdings 27

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2015 I TRFGX

Morningstar Category
Target-Date 2015

Morningstar Index
Morningstar Lifetime Mod 2015 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2015 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 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 0.36 is 40% lower than the Target-Date 2015 category average.

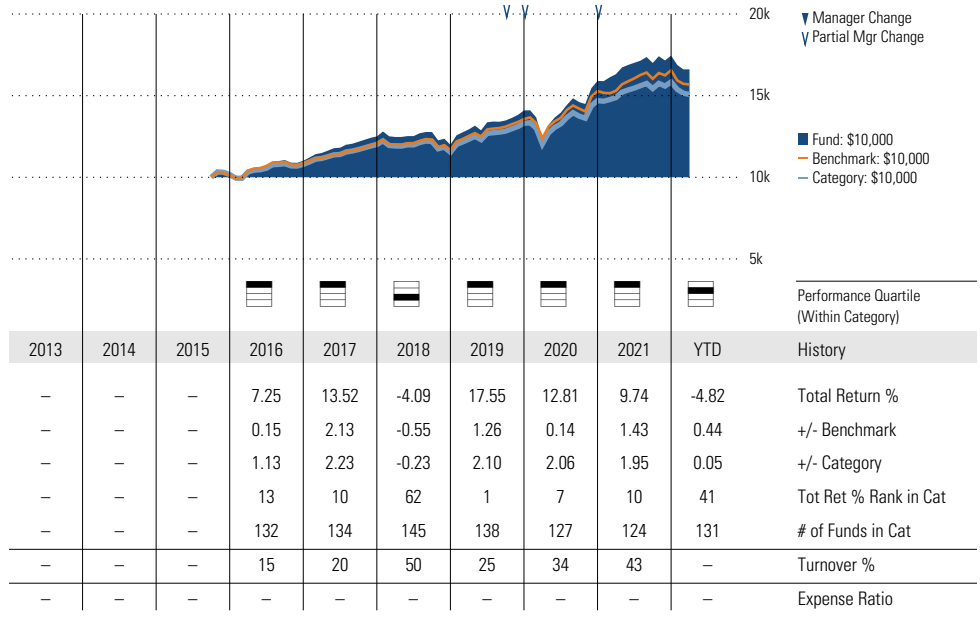
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
ESG Commitment	1-Low	02-15-2022

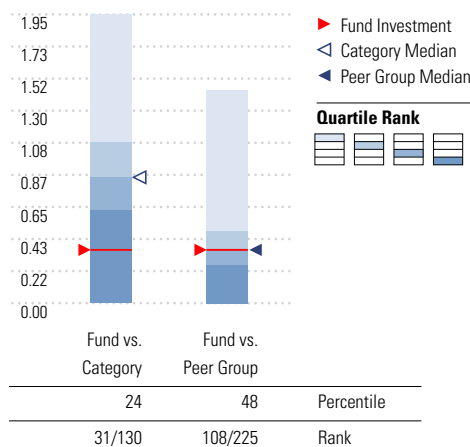
Growth of \$10,000



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	-0.16	-	-0.46
Beta	1.15	-	0.96
R-Squared	95.68	-	95.61
Standard Deviation	10.12	8.61	8.46
Sharpe Ratio	0.81	0.83	0.76
Tracking Error	2.47	-	1.90
Information Ratio	0.38	-	-0.41
Up Capture Ratio	109.03	-	92.26
Down Capture Ratio	106.37	-	94.67

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.29	17.78	17.39
Price/Book Ratio	2.78	2.63	2.75
Avg Eff Duration	6.02	7.80	5.89

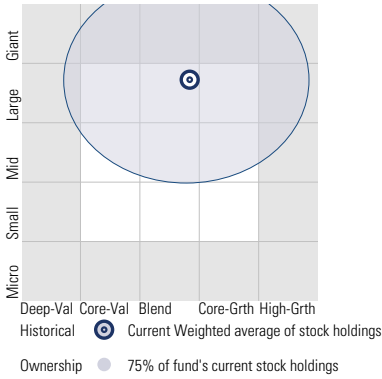
T. Rowe Price Retirement I 2015 I TRFGX

Morningstar Category
Target-Date 2015

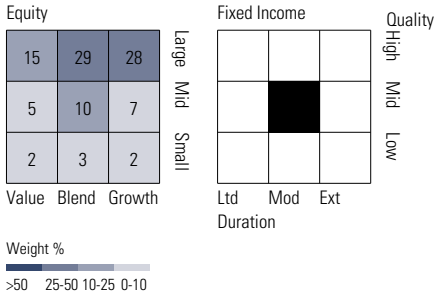
Morningstar Index
Morningstar Lifetime Mod 2015 TR USD

Style Analysis as of 03-31-2022

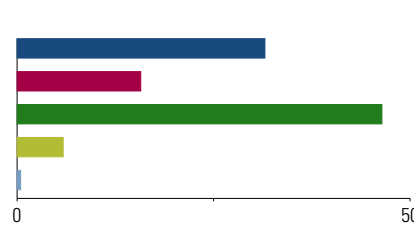
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	31.53	26.62
Non-US Stocks	15.73	14.44
Bonds	46.41	48.43
Cash	5.86	6.09
Other	0.45	4.43
Total	100.00	100.00

Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	36.52	38.87	35.57			
Basic Materials	5.01	4.80	4.90			
Consumer Cyclical	12.68	9.86	10.60			
Financial Services	14.59	14.75	16.06			
Real Estate	4.24	9.46	4.01			
Sensitive	41.74	39.06	41.61			
Communication Services	9.71	5.94	8.13			
Energy	2.57	4.45	4.16			
Industrials	9.97	10.95	10.23			
Technology	19.49	17.72	19.09			
Defensive	21.74	22.07	22.82			
Consumer Defensive	4.94	6.52	6.78			
Healthcare	13.47	12.53	12.66			
Utilities	3.33	3.02	3.38			

Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price New Income Z	—	15.09	15.09	—	—
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	13.81	28.90	—	—
⊕ T. Rowe Price Value Z	—	9.05	37.95	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	7.29	45.24	—	—
⊕ T. Rowe Price Growth Stock Z	—	7.22	52.46	—	—
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	—	5.26	57.72	—	—
⊕ T. Rowe Price Dynamic Global Bond Z	—	3.98	61.69	—	—
⊖ T. Rowe Price International Value Eq Z	—	3.86	65.55	—	—
⊕ T. Rowe Price Overseas Stock Z	—	3.77	69.32	—	—
⊕ T. Rowe Price Emerging Markets Bond Z	—	3.44	72.76	—	—

Total Holdings 27

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2020 I TRBRX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2020 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 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 0.37 is 42.19% lower than the Target-Date 2020 category average.

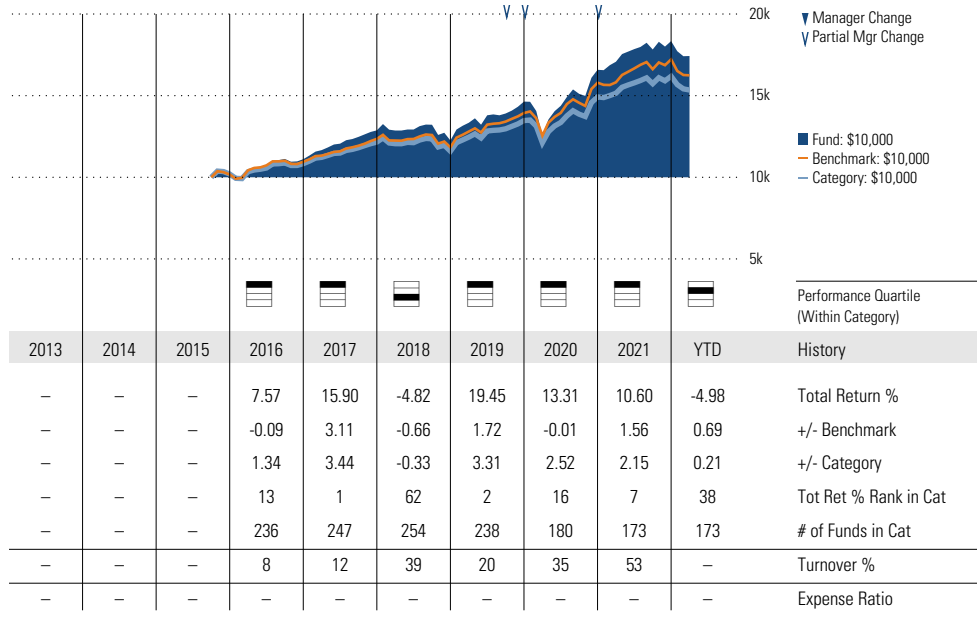
Morningstar Investment Management LLC Analysis

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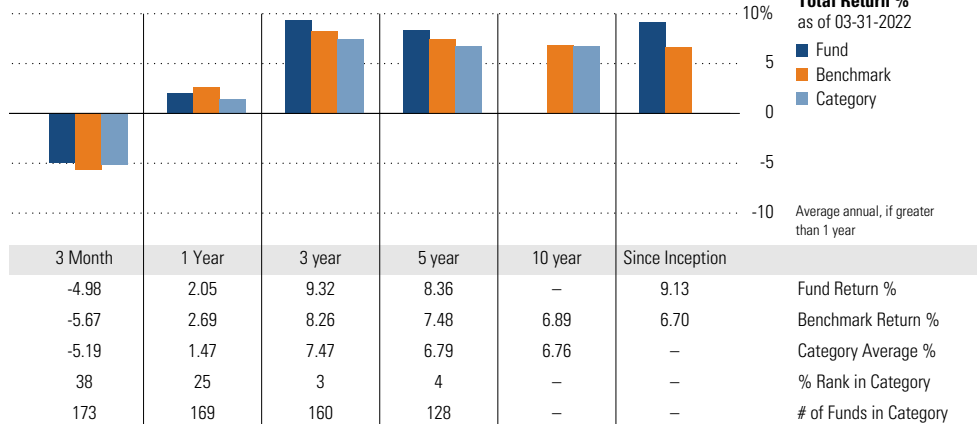
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
ESG Commitment	1-Low	02-15-2022

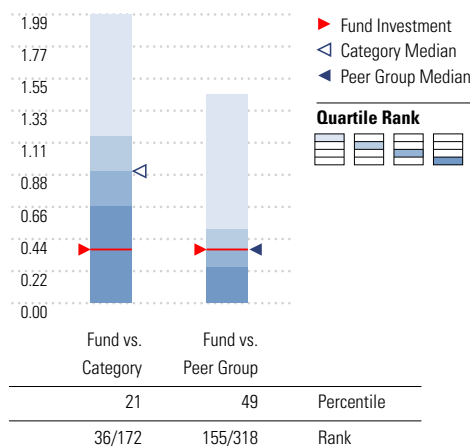
Growth of \$10,000



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	-0.13	-	-0.41
Beta	1.15	-	0.93
R-Squared	95.37	-	95.62
Standard Deviation	11.24	9.53	9.08
Sharpe Ratio	0.79	0.81	0.74
Tracking Error	2.82	-	2.14
Information Ratio	0.37	-	-0.47
Up Capture Ratio	109.48	-	90.56
Down Capture Ratio	106.75	-	92.94

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.23	17.61	17.77
Price/Book Ratio	2.77	2.60	2.67
Avg Eff Duration	6.15	8.70	5.98

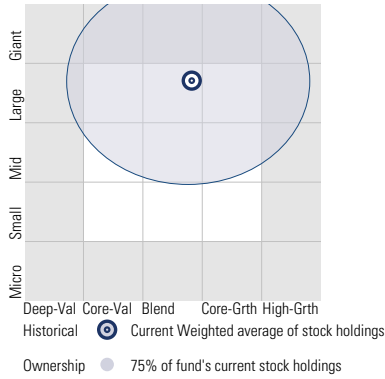
T. Rowe Price Retirement I 2020 I TRBRX

Morningstar Category
Target-Date 2020

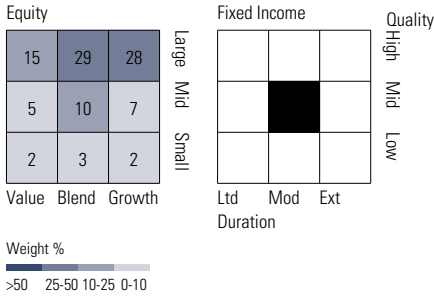
Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 03-31-2022

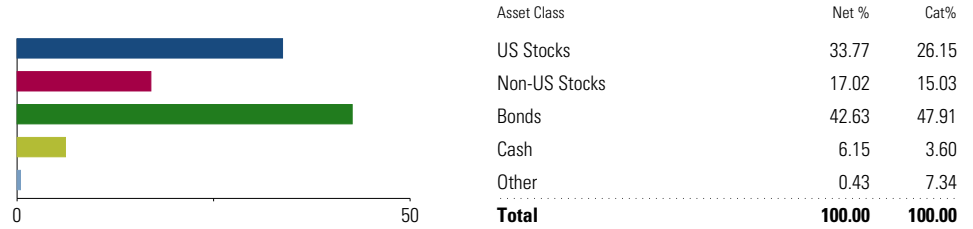
Morningstar Style Box™



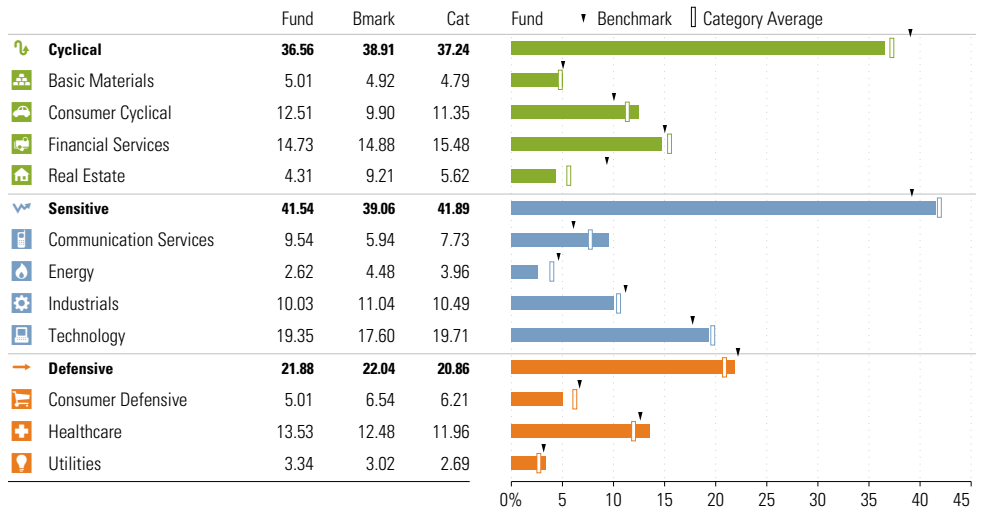
Style Breakdown



Asset Allocation as of 03-31-2022



Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price New Income Z	—	14.28	14.28	—	—
⊖ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	11.65	25.93	—	—
⊕ T. Rowe Price Value Z	—	9.78	35.71	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	7.95	43.67	—	—
⊕ T. Rowe Price Growth Stock Z	—	7.24	50.91	—	—
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	—	4.92	55.83	—	—
⊖ T. Rowe Price International Value Eq Z	—	4.16	59.99	—	—
⊖ T. Rowe Price Overseas Stock Z	—	4.15	64.14	—	—
⊕ T. Rowe Price Dynamic Global Bond Z	—	3.78	67.92	—	—
⊖ T. Rowe Price International Stock Z	—	3.56	71.49	—	—

Total Holdings 29

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2025 I TRPHX

Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2025 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.39 is 42.65% lower than the Target-Date 2025 category average.

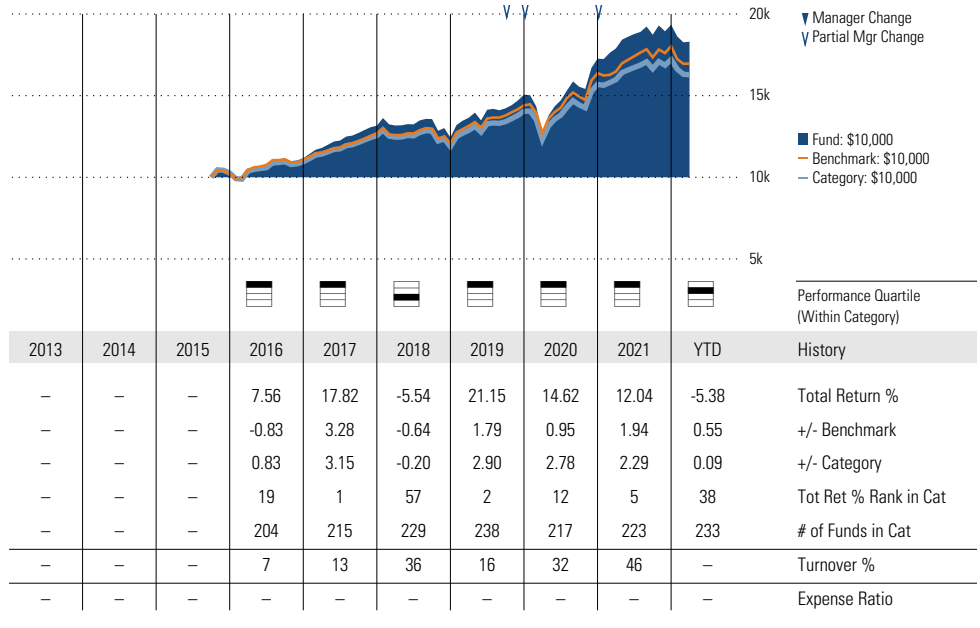
Morningstar Investment Management LLC Analysis

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

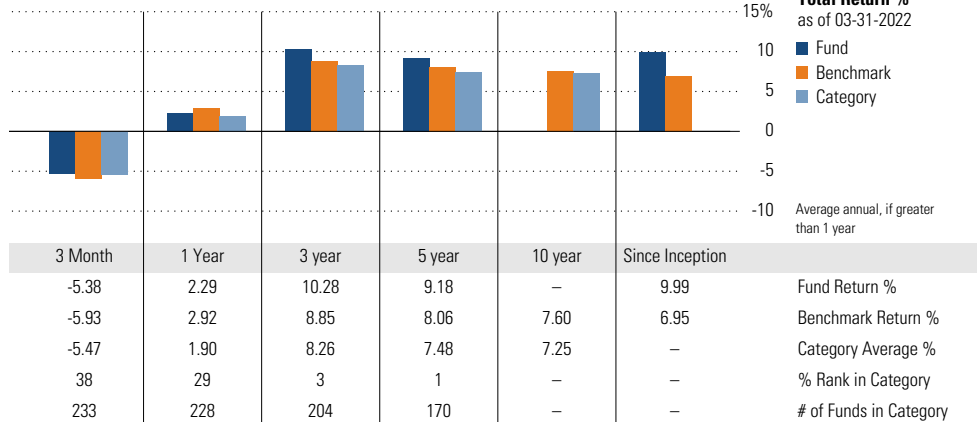
ESG Metrics

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

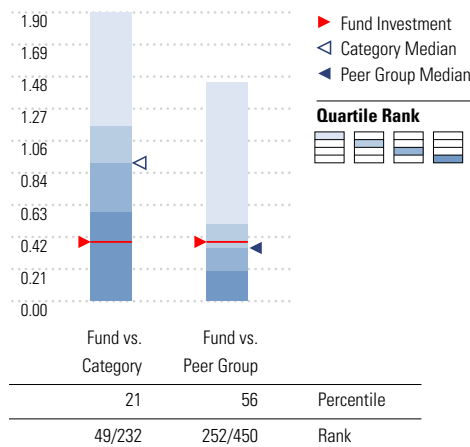
Growth of \$10,000



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	0.14	-	-0.27
Beta	1.15	-	0.95
R-Squared	96.31	-	96.66
Standard Deviation	12.55	10.68	10.27
Sharpe Ratio	0.79	0.78	0.74
Tracking Error	2.92	-	2.15
Information Ratio	0.49	-	-0.31
Up Capture Ratio	115.86	-	94.27
Down Capture Ratio	115.68	-	96.69

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.22	17.45	17.82
Price/Book Ratio	2.76	2.56	2.69
Avg Eff Duration	6.56	9.46	6.52

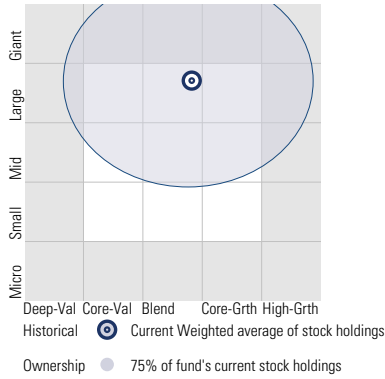
T. Rowe Price Retirement I 2025 I TRPHX

Morningstar Category
Target-Date 2025

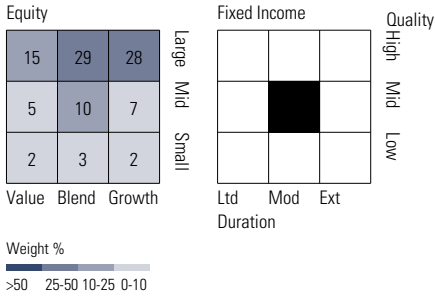
Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 03-31-2022

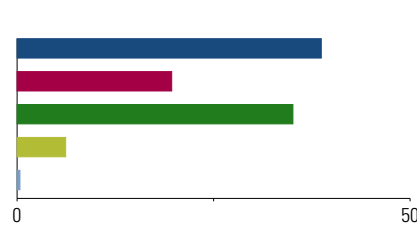
Morningstar Style Box™



Style Breakdown

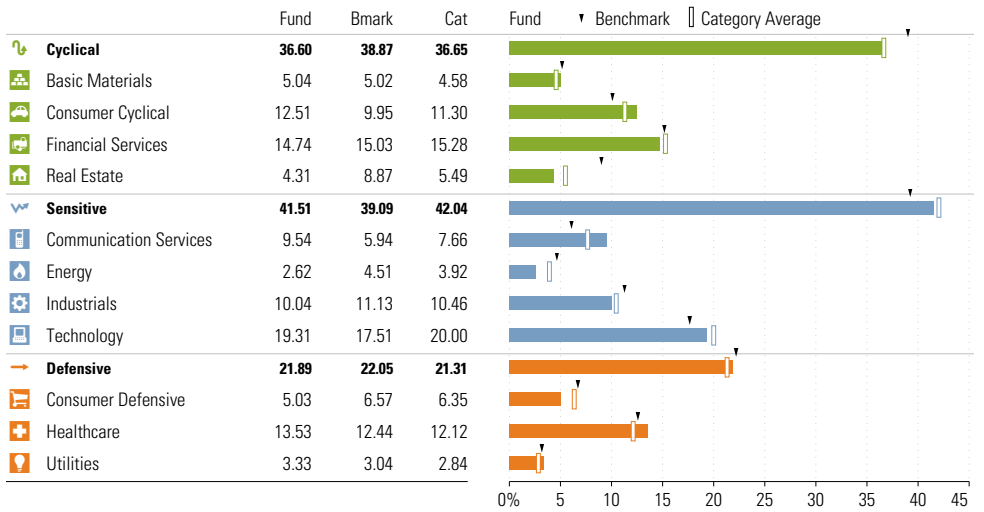


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	38.70	30.32
Non-US Stocks	19.67	16.44
Bonds	35.09	39.68
Cash	6.18	3.59
Other	0.36	9.96
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price New Income Z	—	12.61	12.61	—	—
⊕ T. Rowe Price Value Z	—	11.26	23.87	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	9.12	32.99	—	—
⊕ T. Rowe Price Growth Stock Z	—	8.30	41.29	—	—
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	7.60	48.89	—	—
⊖ T. Rowe Price International Value Eq Z	—	4.78	53.67	—	—
⊖ T. Rowe Price Overseas Stock Z	—	4.77	58.44	—	—
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	—	4.33	62.77	—	—
⊕ T. Rowe Price International Stock Z	—	4.19	66.96	—	—
⊕ T. Rowe Price Dynamic Global Bond Z	—	3.32	70.28	—	—

Total Holdings 30

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2030 I TRPCX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2030 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.41 is 40.58% lower than the Target-Date 2030 category average.

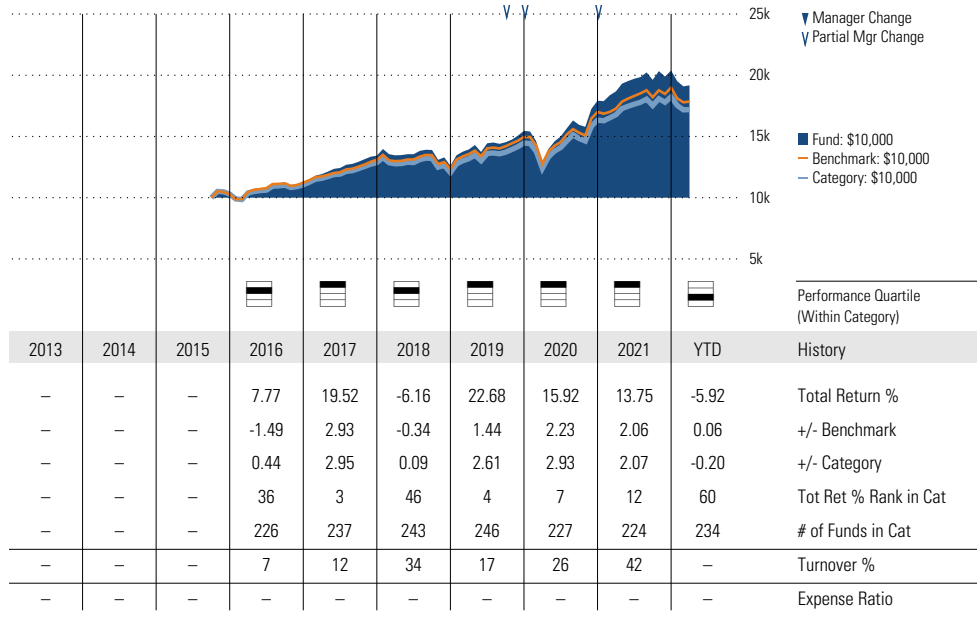
Morningstar Investment Management LLC Analysis

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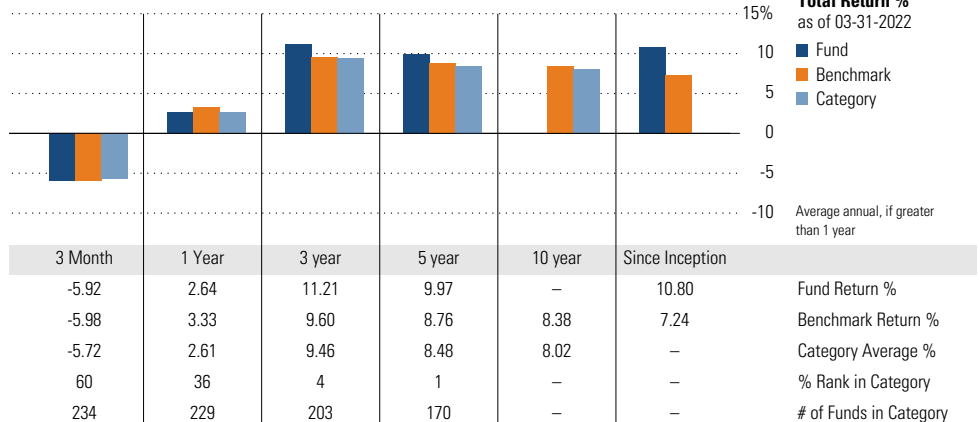
ESG Metrics

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

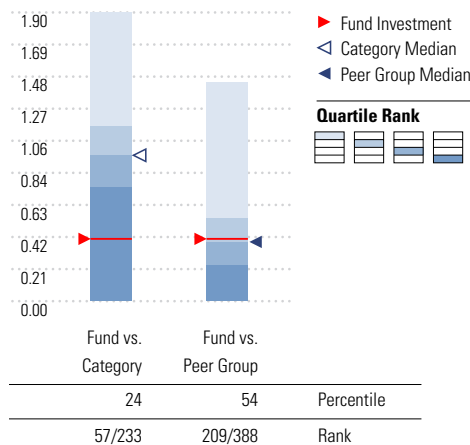
Growth of \$10,000



Trailing Performance



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	0.48	-	0.01
Beta	1.12	-	0.97
R-Squared	97.89	-	97.86
Standard Deviation	13.84	12.22	11.93
Sharpe Ratio	0.79	0.76	0.75
Tracking Error	2.50	-	1.98
Information Ratio	0.64	-	-0.12
Up Capture Ratio	113.84	-	97.82
Down Capture Ratio	111.67	-	98.70

Portfolio Metrics

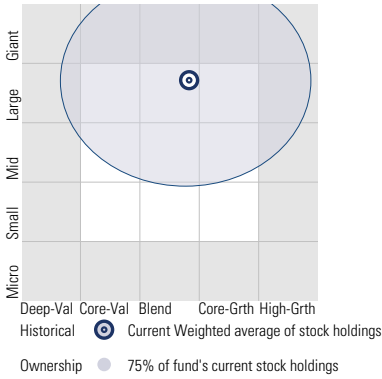
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	17.27	17.76
Price/Book Ratio	2.77	2.53	2.73
Avg Eff Duration	7.39	10.10	6.93

T. Rowe Price Retirement I 2030 I TRPCX

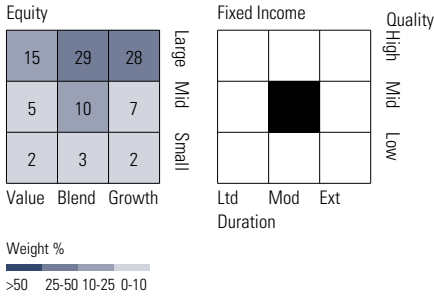
Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

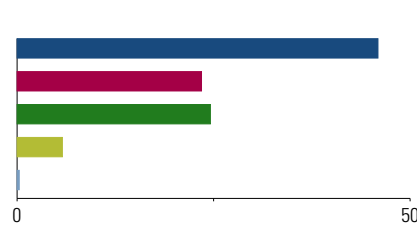
Style Analysis as of 03-31-2022
Morningstar Style Box™



Style Breakdown

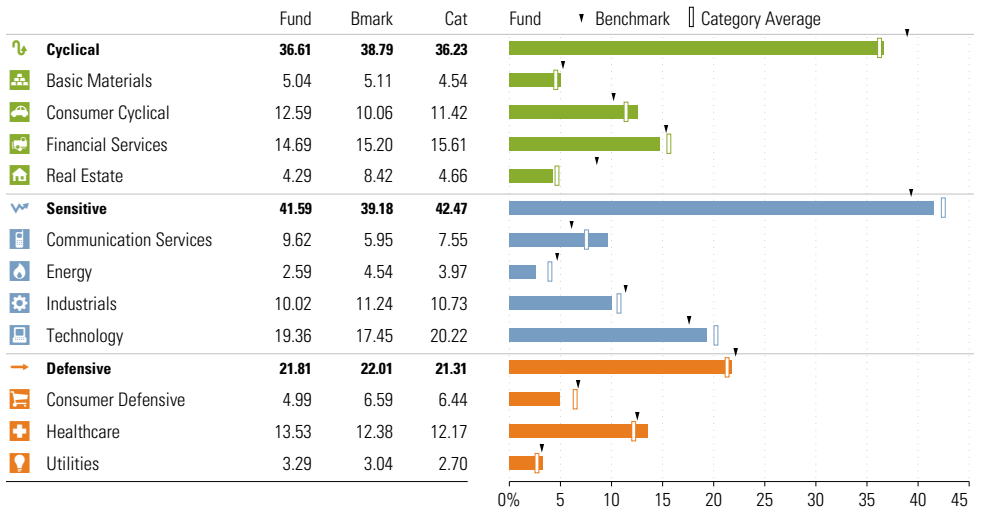


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	45.91	36.98
Non-US Stocks	23.46	19.84
Bonds	24.59	29.89
Cash	5.76	2.57
Other	0.27	10.71
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	-	13.61	13.61	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	10.79	24.39	-	-
⊖ T. Rowe Price Growth Stock Z	-	10.26	34.65	-	-
⊕ T. Rowe Price New Income Z	-	9.96	44.61	-	-
⊖ T. Rowe Price International Value Eq Z	-	5.70	50.31	-	-
⊕ T. Rowe Price Overseas Stock Z	-	5.68	55.99	-	-
⊕ T. Rowe Price International Stock Z	-	5.02	61.01	-	-
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	-	3.39	64.40	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.15	67.56	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	2.82	70.37	-	-

Total Holdings 30

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2035 I TRPJX

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.42 is 40% lower than the Target-Date 2035 category average.

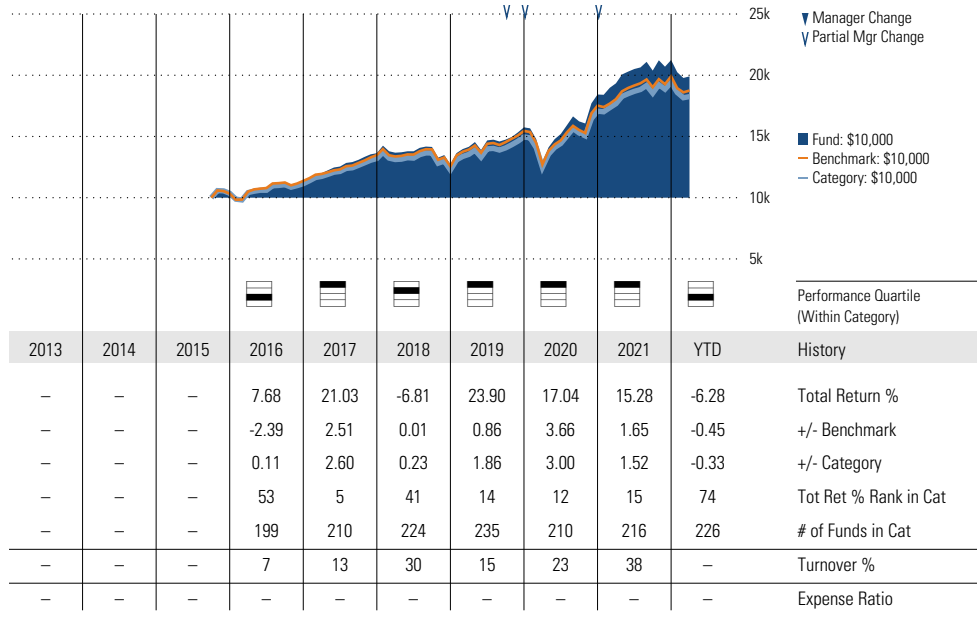
Morningstar Investment Management LLC Analysis

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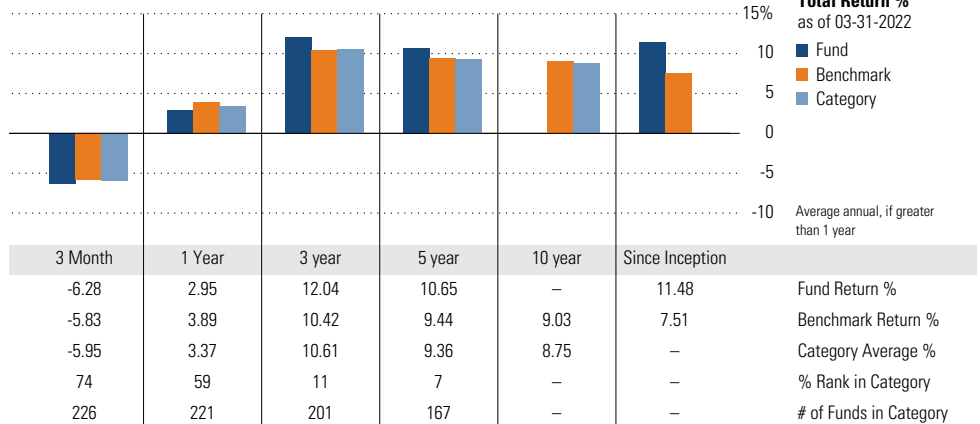
ESG Metrics

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

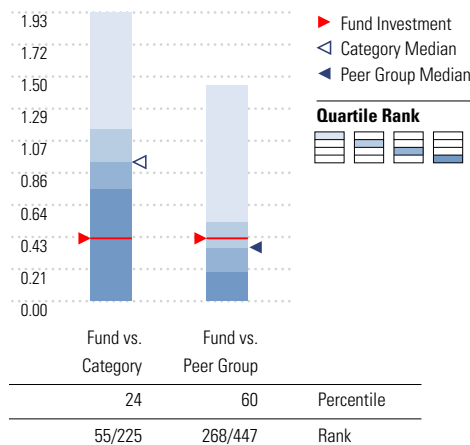
Growth of \$10,000



Trailing Performance



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	0.96	-	0.43
Beta	1.06	-	0.97
R-Squared	98.59	-	98.27
Standard Deviation	14.92	13.98	13.63
Sharpe Ratio	0.79	0.73	0.75
Tracking Error	1.96	-	2.00
Information Ratio	0.83	-	0.14
Up Capture Ratio	108.31	-	98.87
Down Capture Ratio	103.41	-	97.34

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	17.09	17.61
Price/Book Ratio	2.77	2.49	2.68
Avg Eff Duration	7.96	10.66	7.24

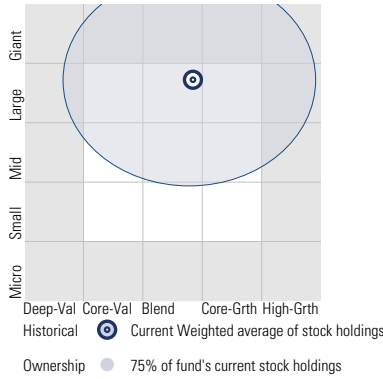
T. Rowe Price Retirement I 2035 I TRPJX

Morningstar Category
Target-Date 2035

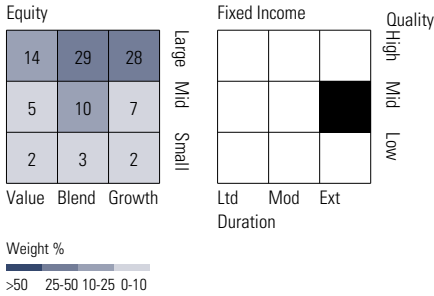
Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 03-31-2022

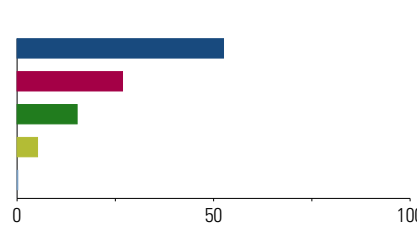
Morningstar Style Box™



Style Breakdown

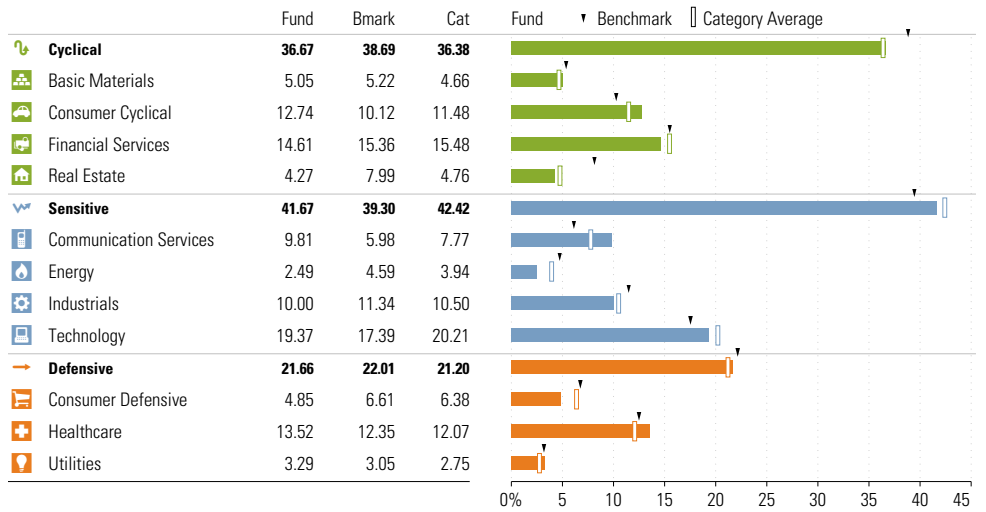


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	52.52	42.95
Non-US Stocks	26.82	24.35
Bonds	15.27	20.27
Cash	5.20	2.59
Other	0.18	9.83
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	-	16.74	16.74	-	-
⊕ T. Rowe Price Growth Stock Z	-	13.04	29.78	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	10.31	40.09	-	-
⊕ T. Rowe Price New Income Z	-	6.54	46.63	-	-
⊖ T. Rowe Price International Value Eq Z	-	6.52	53.16	-	-
⊕ T. Rowe Price Overseas Stock Z	-	6.44	59.60	-	-
⊕ T. Rowe Price International Stock Z	-	5.70	65.30	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.55	68.85	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.18	72.03	-	-
⊕ T. Rowe Price Real Assets Z	-	2.75	74.78	-	-

Total Holdings 30

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2040 I TRPDX

Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2040 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.43 is 39.44% lower than the Target-Date 2040 category average.

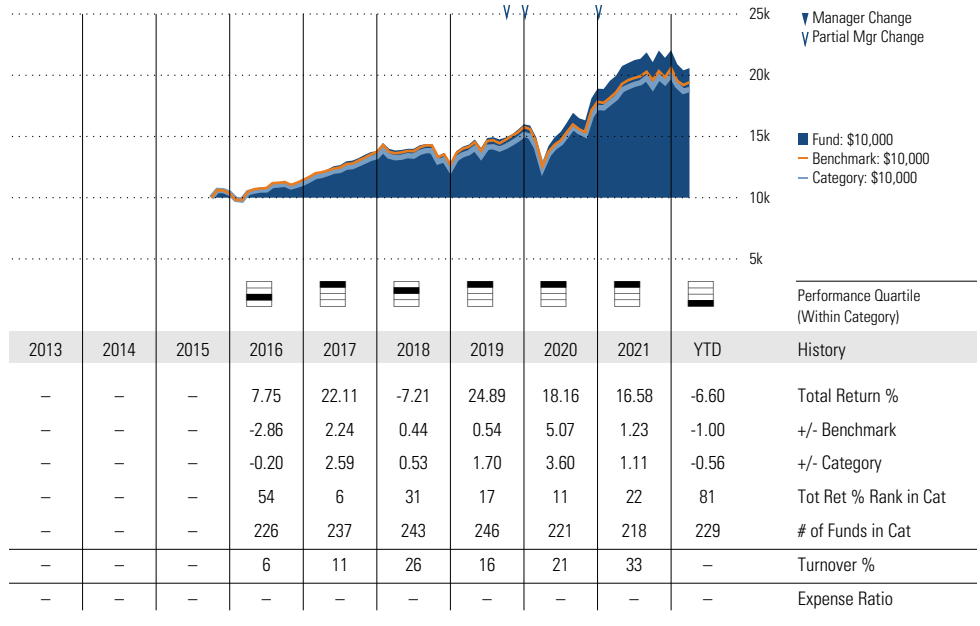
Morningstar Investment Management LLC Analysis

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.

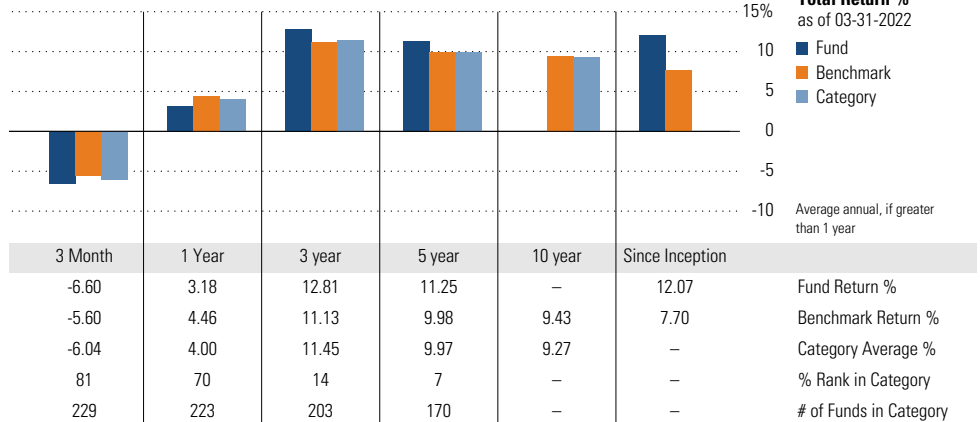
ESG Metrics

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

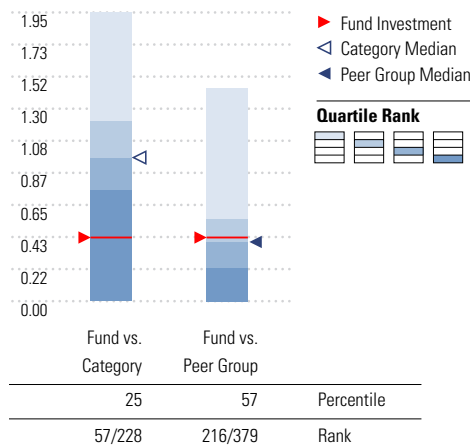
Growth of \$10,000



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	1.39	-	0.72
Beta	1.02	-	0.95
R-Squared	98.61	-	98.32
Standard Deviation	15.84	15.50	14.90
Sharpe Ratio	0.80	0.72	0.76
Tracking Error	1.88	-	2.13
Information Ratio	0.89	-	0.23
Up Capture Ratio	104.57	-	98.32
Down Capture Ratio	97.94	-	95.65

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	16.93	17.52
Price/Book Ratio	2.78	2.46	2.66
Avg Eff Duration	8.20	11.14	7.50

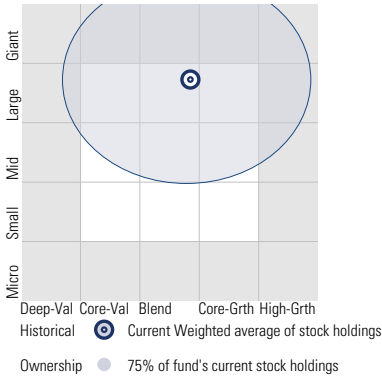
T. Rowe Price Retirement I 2040 I TRPDX

Morningstar Category
Target-Date 2040

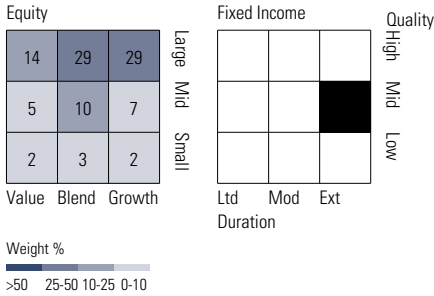
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 03-31-2022

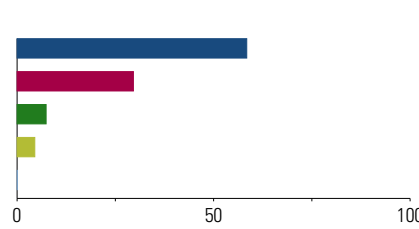
Morningstar Style Box™



Style Breakdown

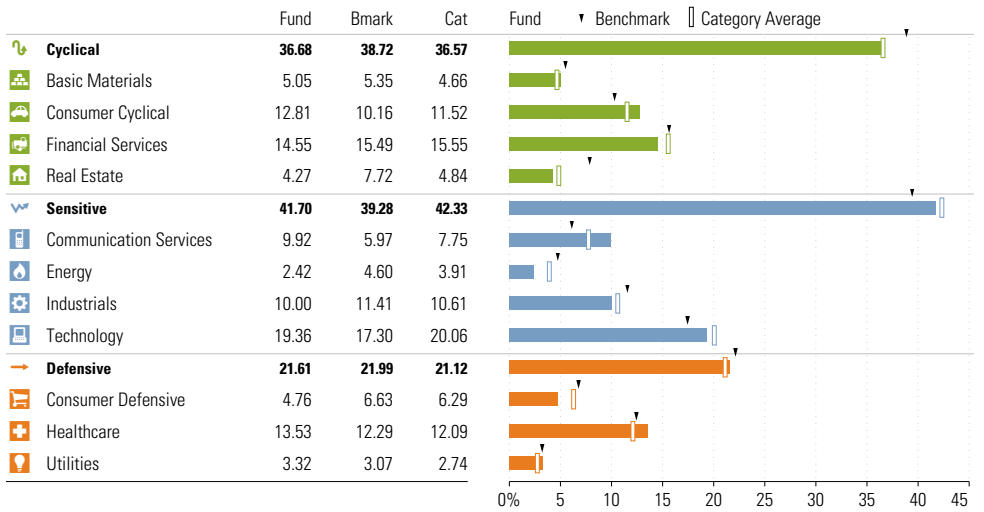


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	58.43	48.66
Non-US Stocks	29.59	28.01
Bonds	7.38	12.89
Cash	4.50	2.05
Other	0.09	8.40
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price Value Z	-	19.63	19.63	-	-
⊖ T. Rowe Price Growth Stock Z	-	15.25	34.89	-	-
⊕ T. Rowe Price Equity Index 500 Z	-	9.91	44.80	-	-
⊖ T. Rowe Price International Value Eq Z	-	7.24	52.03	-	-
⊕ T. Rowe Price Overseas Stock Z	-	6.97	59.01	-	-
⊕ T. Rowe Price International Stock Z	-	6.27	65.27	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.85	69.13	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.51	72.64	-	-
⊕ T. Rowe Price Real Assets Z	-	3.04	75.68	-	-
⊖ T. Rowe Price New Income Z	-	2.98	78.65	-	-

Total Holdings 28

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2045 I TRPKX

Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2045 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.44 is 38.03% lower than the Target-Date 2045 category average.

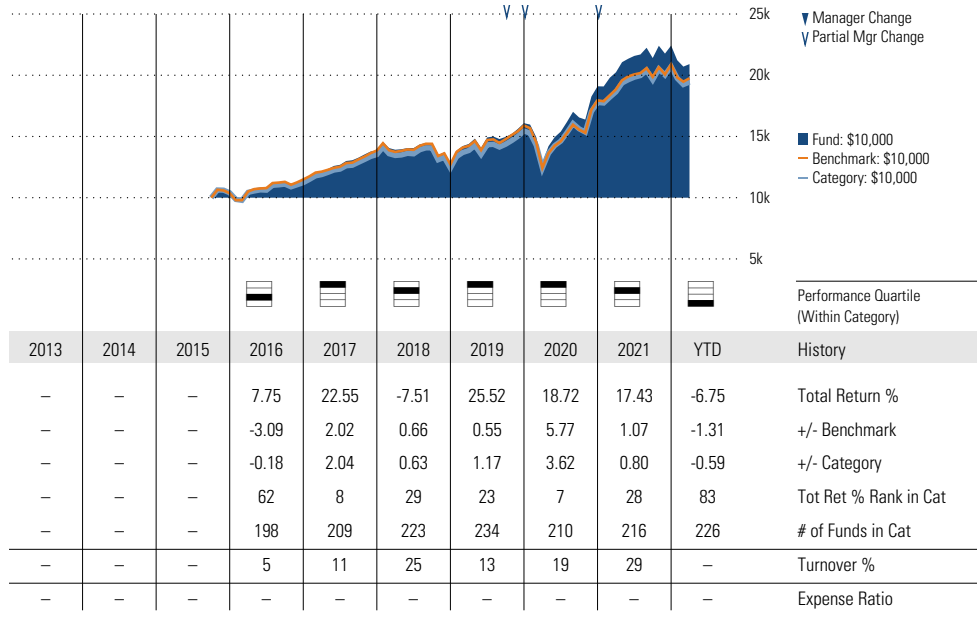
Morningstar Investment Management LLC Analysis

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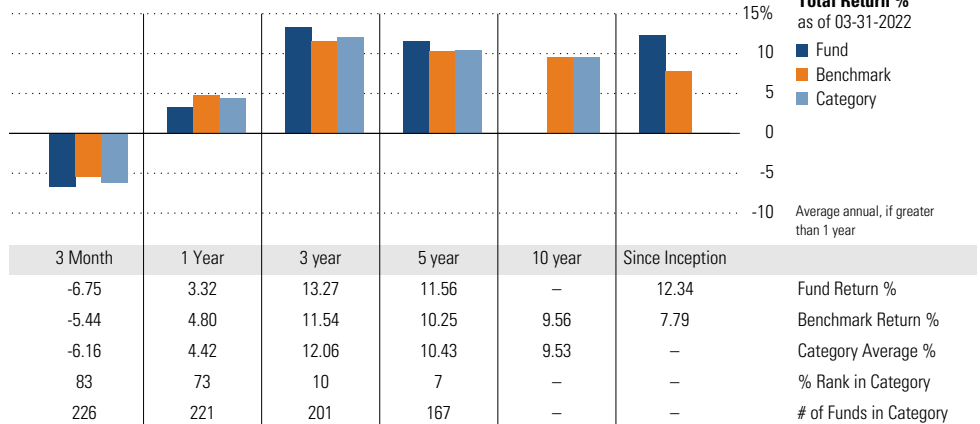
ESG Metrics

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

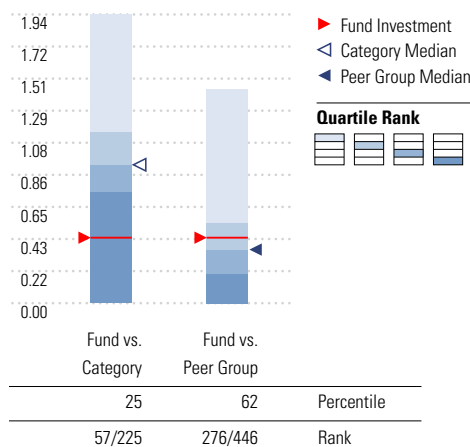
Growth of \$10,000



Trailing Performance



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	1.60	-	0.88
Beta	1.00	-	0.95
R-Squared	98.59	-	98.30
Standard Deviation	16.47	16.39	15.75
Sharpe Ratio	0.80	0.71	0.76
Tracking Error	1.96	-	2.17
Information Ratio	0.88	-	0.29
Up Capture Ratio	103.22	-	98.75
Down Capture Ratio	96.07	-	95.61

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	16.80	17.62
Price/Book Ratio	2.77	2.43	2.65
Avg Eff Duration	7.57	11.57	7.28

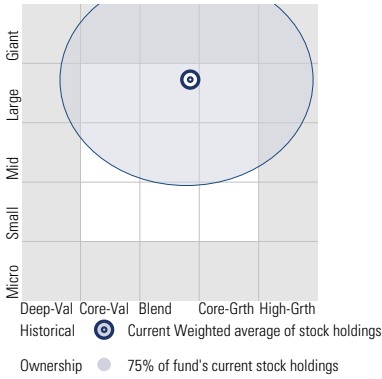
T. Rowe Price Retirement I 2045 | TRPKX

Morningstar Category
Target-Date 2045

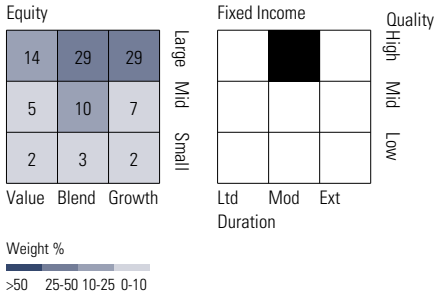
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 03-31-2022

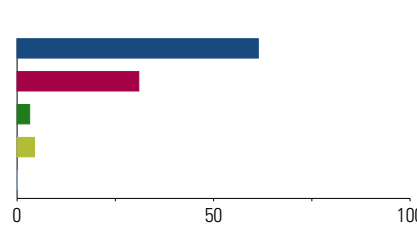
Morningstar Style Box™



Style Breakdown

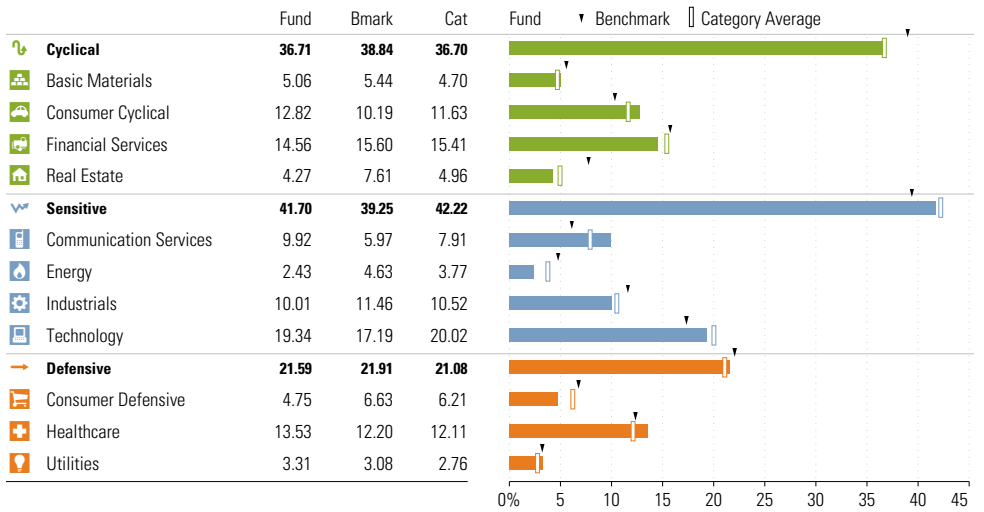


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	61.37	52.39
Non-US Stocks	30.97	30.14
Bonds	3.20	6.98
Cash	4.42	2.04
Other	0.05	8.47
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price Value Z	-	20.54	20.54	-	-
⊖ T. Rowe Price Growth Stock Z	-	15.93	36.47	-	-
⊕ T. Rowe Price Equity Index 500 Z	-	10.09	46.56	-	-
⊖ T. Rowe Price International Value Eq Z	-	7.59	54.15	-	-
⊕ T. Rowe Price Overseas Stock Z	-	7.36	61.51	-	-
⊕ T. Rowe Price International Stock Z	-	6.41	67.93	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	4.09	72.02	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.67	75.68	-	-
⊕ T. Rowe Price Real Assets Z	-	3.17	78.85	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	2.81	81.66	-	-

Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2050 I TRPMX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.45 is 37.5% lower than the Target-Date 2050 category average.

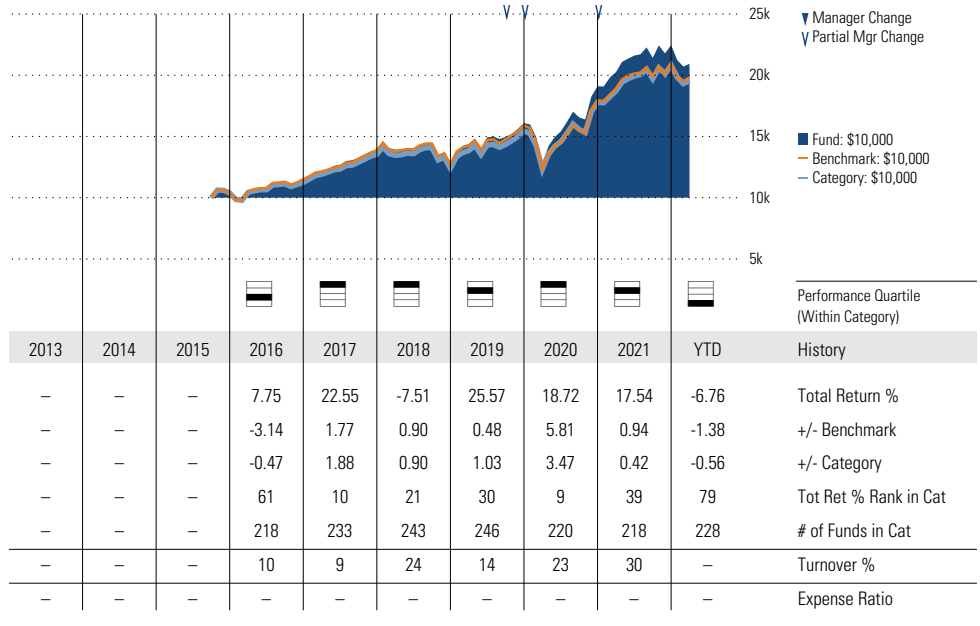
Morningstar Investment Management LLC Analysis

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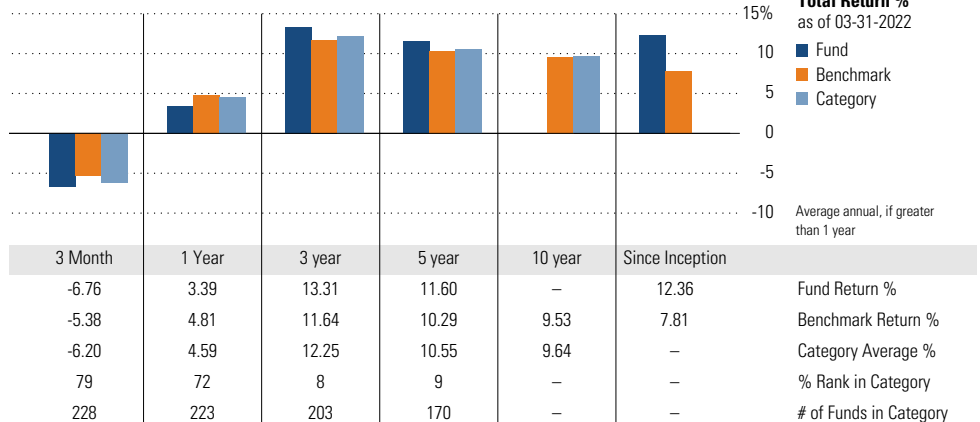
ESG Metrics

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

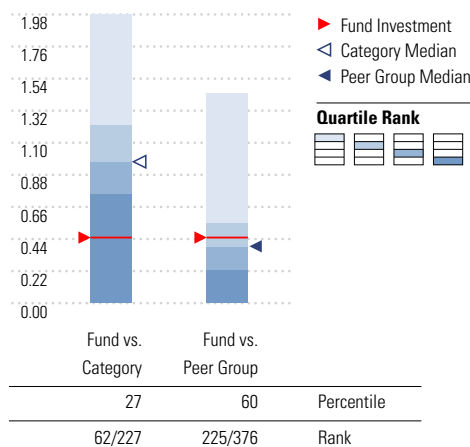
Growth of \$10,000



Trailing Performance



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	1.72	-	0.94
Beta	0.98	-	0.95
R-Squared	98.45	-	98.22
Standard Deviation	16.49	16.71	16.07
Sharpe Ratio	0.80	0.70	0.75
Tracking Error	2.08	-	2.20
Information Ratio	0.80	-	0.28
Up Capture Ratio	102.02	-	99.06
Down Capture Ratio	94.63	-	95.81

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	16.68	17.57
Price/Book Ratio	2.77	2.41	2.64
Avg Eff Duration	6.20	-	6.69

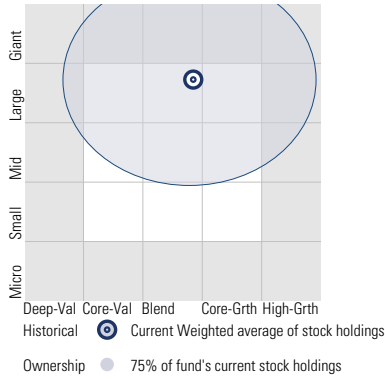
T. Rowe Price Retirement I 2050 I TRPMX

Morningstar Category
Target-Date 2050

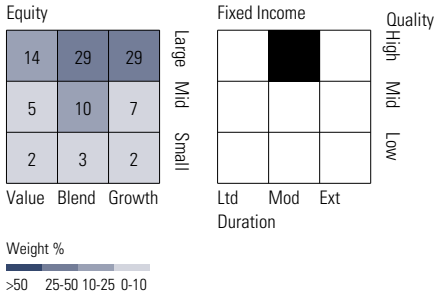
Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 03-31-2022

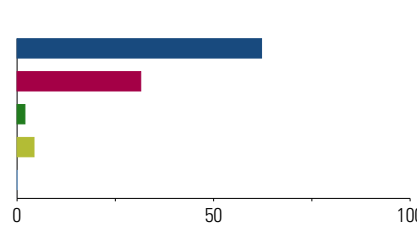
Morningstar Style Box™



Style Breakdown

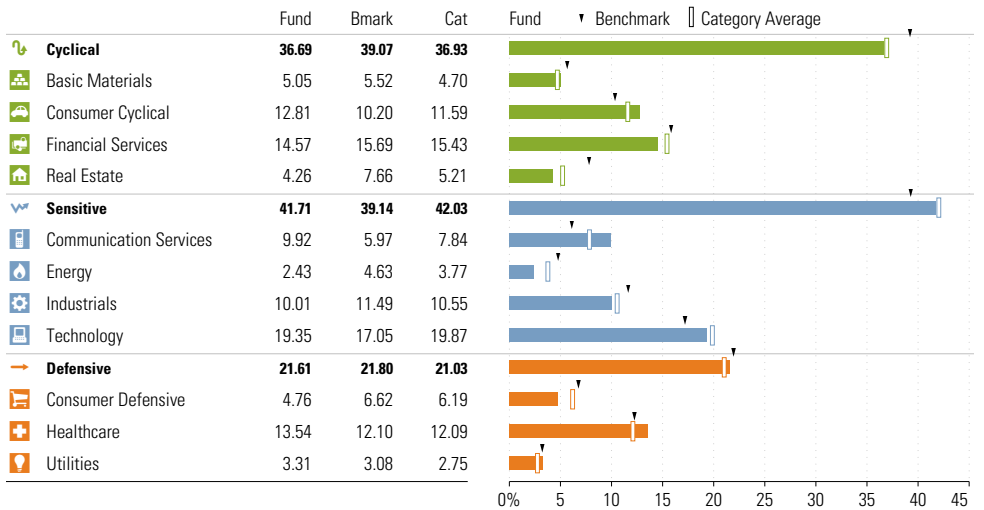


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	62.20	54.18
Non-US Stocks	31.46	31.45
Bonds	1.99	5.37
Cash	4.30	1.73
Other	0.04	7.28
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	-	20.81	20.81	-	-
⊖ T. Rowe Price Growth Stock Z	-	16.14	36.95	-	-
⊕ T. Rowe Price Equity Index 500 Z	-	10.24	47.19	-	-
⊕ T. Rowe Price International Value Eq Z	-	7.70	54.89	-	-
⊕ T. Rowe Price Overseas Stock Z	-	7.51	62.40	-	-
⊕ T. Rowe Price International Stock Z	-	6.53	68.93	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	4.16	73.09	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.72	76.81	-	-
⊕ T. Rowe Price Real Assets Z	-	3.20	80.01	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	2.85	82.86	-	-

Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2055 I TRPNX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2055 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.46 is 35.21% lower than the Target-Date 2055 category average.

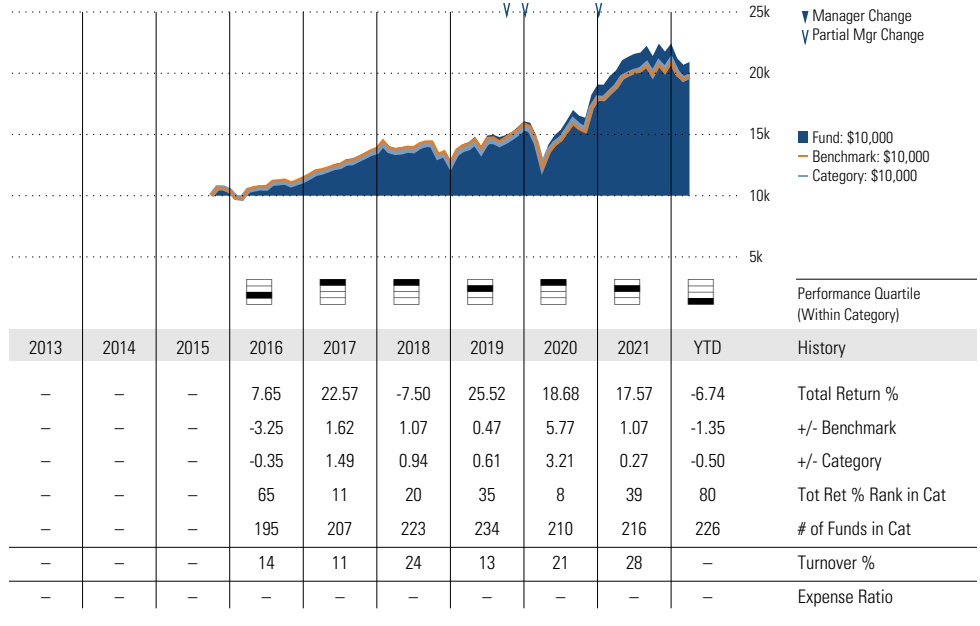
Morningstar Investment Management LLC Analysis

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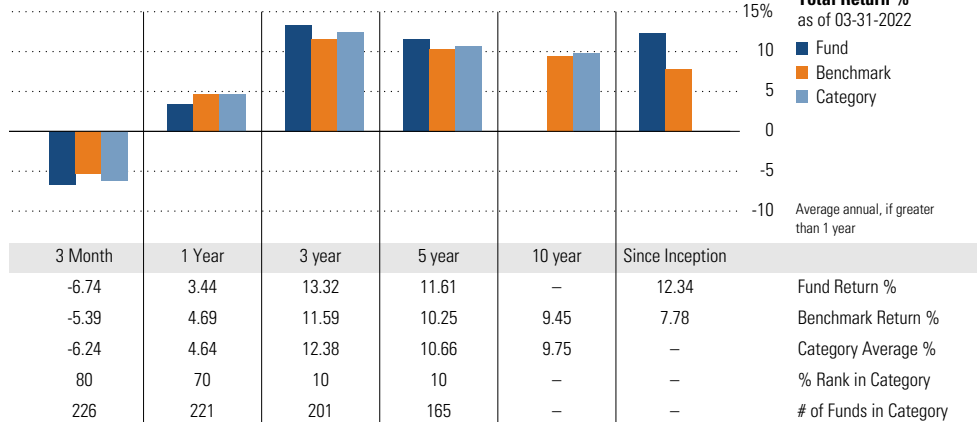
ESG Metrics

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

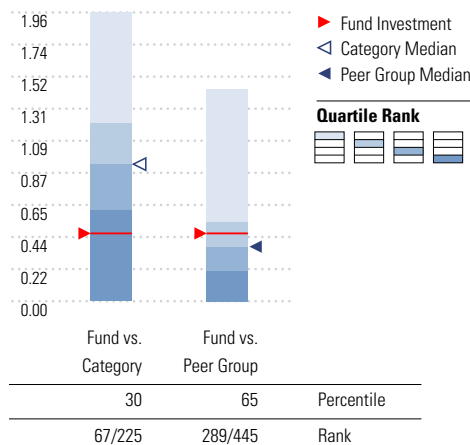
Growth of \$10,000



Trailing Performance



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	1.82	-	1.05
Beta	0.97	-	0.96
R-Squared	98.38	-	98.16
Standard Deviation	16.51	16.80	16.21
Sharpe Ratio	0.80	0.70	0.75
Tracking Error	2.14	-	2.23
Information Ratio	0.81	-	0.34
Up Capture Ratio	101.74	-	99.78
Down Capture Ratio	93.88	-	96.17

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	16.56	17.29
Price/Book Ratio	2.77	2.38	2.57
Avg Eff Duration	6.21	-	6.54

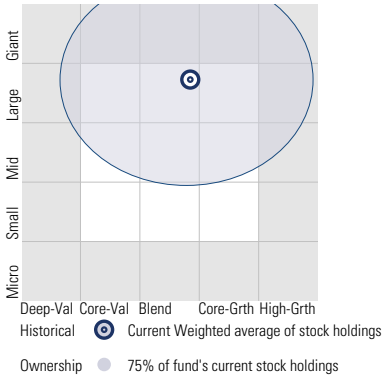
T. Rowe Price Retirement I 2055 | TRPNX

Morningstar Category
Target-Date 2055

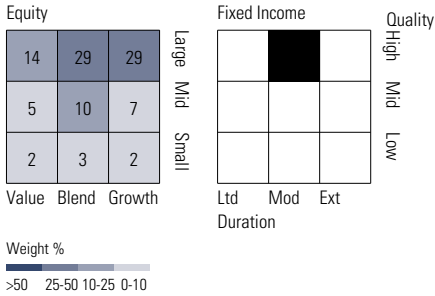
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 03-31-2022

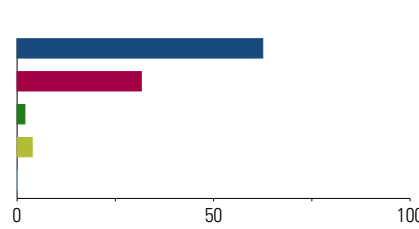
Morningstar Style Box™



Style Breakdown

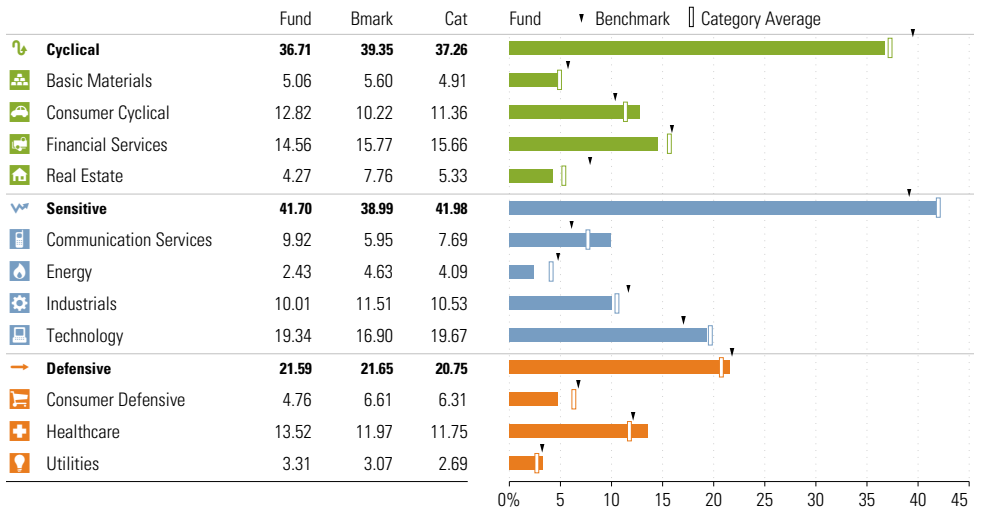


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	62.51	53.78
Non-US Stocks	31.60	34.81
Bonds	1.99	4.62
Cash	3.84	1.52
Other	0.04	5.28
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	-	20.90	20.90	-	-
⊕ T. Rowe Price Growth Stock Z	-	16.27	37.17	-	-
⊕ T. Rowe Price Equity Index 500 Z	-	10.28	47.45	-	-
⊕ T. Rowe Price International Value Eq Z	-	7.74	55.19	-	-
⊕ T. Rowe Price Overseas Stock Z	-	7.57	62.76	-	-
⊕ T. Rowe Price International Stock Z	-	6.52	69.28	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	4.17	73.44	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.71	77.15	-	-
⊕ T. Rowe Price Real Assets Z	-	3.23	80.39	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	2.86	83.24	-	-

Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2060 I TRPLX

Morningstar Category
Target-Date 2060

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2060 category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.51 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.46 is 36.11% lower than the Target-Date 2060 category average.

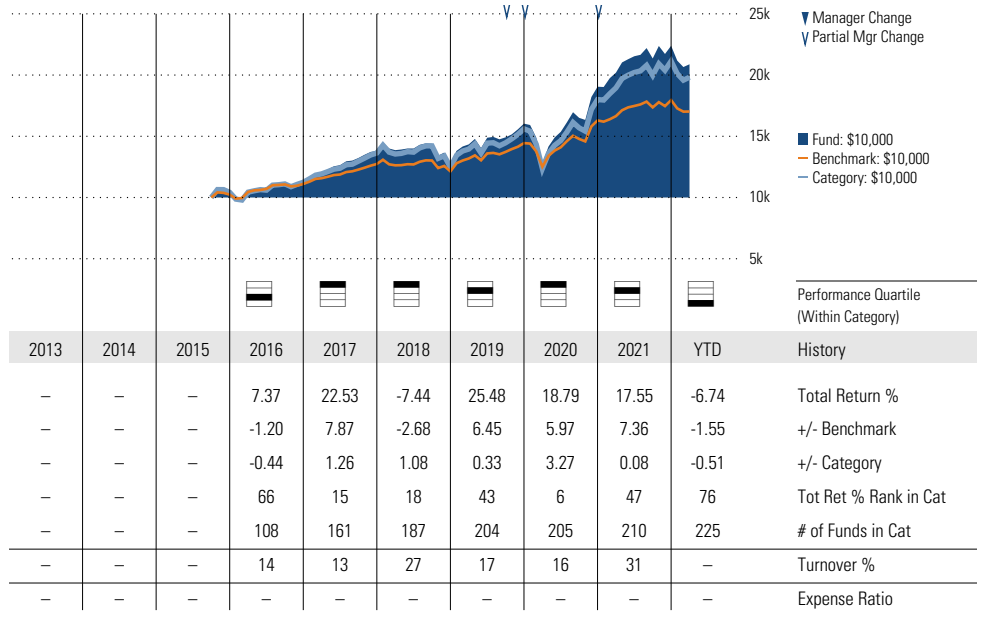
Morningstar Investment Management LLC Analysis

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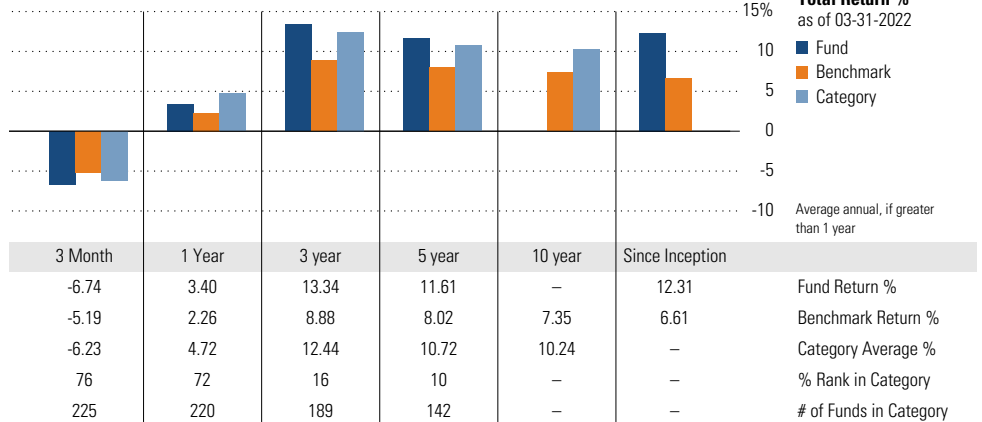
ESG Metrics

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

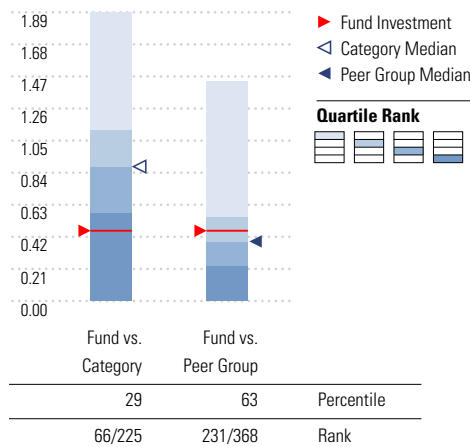
Growth of \$10,000



Trailing Performance



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	0.40	-	-0.39
Beta	1.48	-	1.46
R-Squared	98.00	-	97.68
Standard Deviation	16.50	11.03	16.34
Sharpe Ratio	0.80	0.76	0.75
Tracking Error	5.80	-	5.70
Information Ratio	0.77	-	0.61
Up Capture Ratio	149.96	-	147.81
Down Capture Ratio	149.60	-	154.30

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	16.35	17.66
Price/Book Ratio	2.77	2.35	2.69
Avg Eff Duration	6.18	6.81	6.34

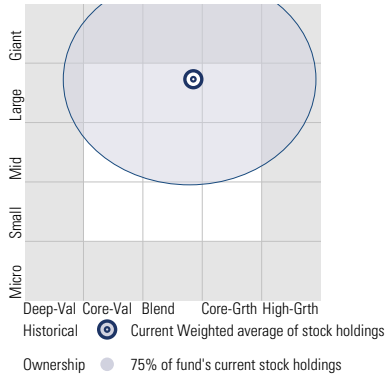
T. Rowe Price Retirement I 2060 I TRPLX

Morningstar Category
Target-Date 2060

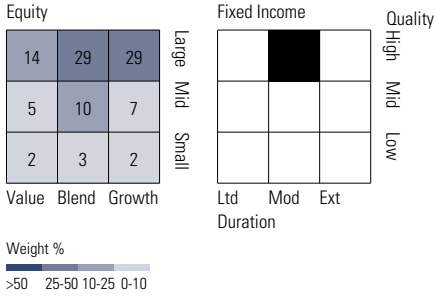
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2022

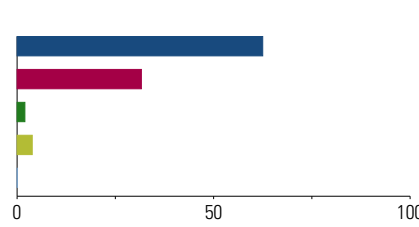
Morningstar Style Box™



Style Breakdown

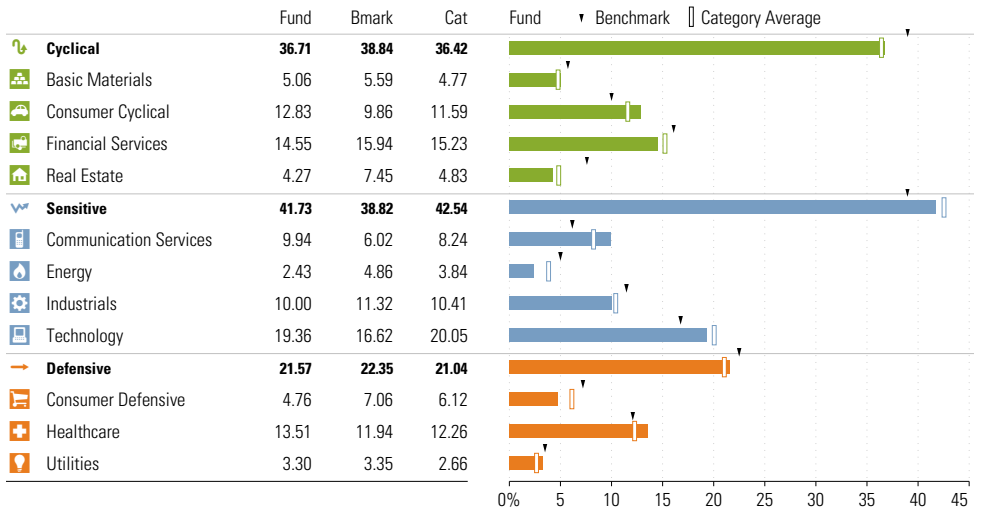


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	62.50	55.68
Non-US Stocks	31.62	33.32
Bonds	1.98	4.62
Cash	3.85	1.90
Other	0.04	4.49
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	—	20.89	20.89	—	—
⊕ T. Rowe Price Growth Stock Z	—	16.35	37.24	—	—
⊕ T. Rowe Price Equity Index 500 Z	—	10.29	47.53	—	—
⊕ T. Rowe Price International Value Eq Z	—	7.74	55.27	—	—
⊕ T. Rowe Price Overseas Stock Z	—	7.56	62.83	—	—
⊕ T. Rowe Price International Stock Z	—	6.51	69.34	—	—
⊕ T. Rowe Price Mid-Cap Value Z	—	4.16	73.50	—	—
⊕ T. Rowe Price Mid-Cap Growth Z	—	3.69	77.19	—	—
⊕ T. Rowe Price Real Assets Z	—	3.25	80.43	—	—
⊕ T. Rowe Price Emerging Markets Stock Z	—	2.87	83.30	—	—

Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

T. Rowe Price Retirement I 2065 I TRFKX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Kimberly DeDominicis since 10-2020
Wyatt Lee since 10-2020
Andrew Jacobs van Merlen since 10-2020

Quantitative Screens

The Performance screen is not applicable for funds with less than three years of data.

✗ **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 0.46 is 35.21% lower than the Target-Date 2065+ category average.

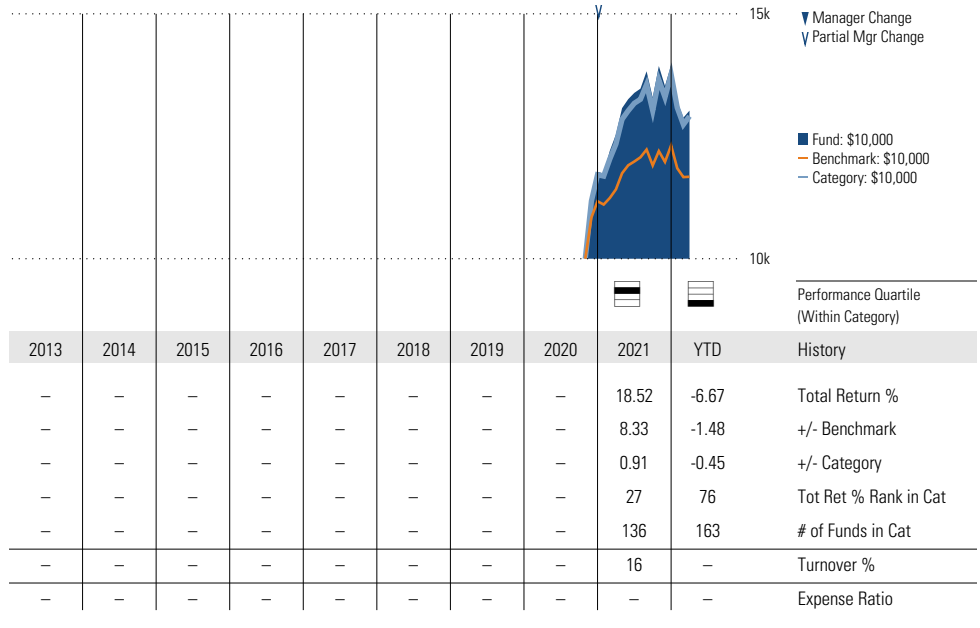
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen because this is a new vintage in this target-date series.

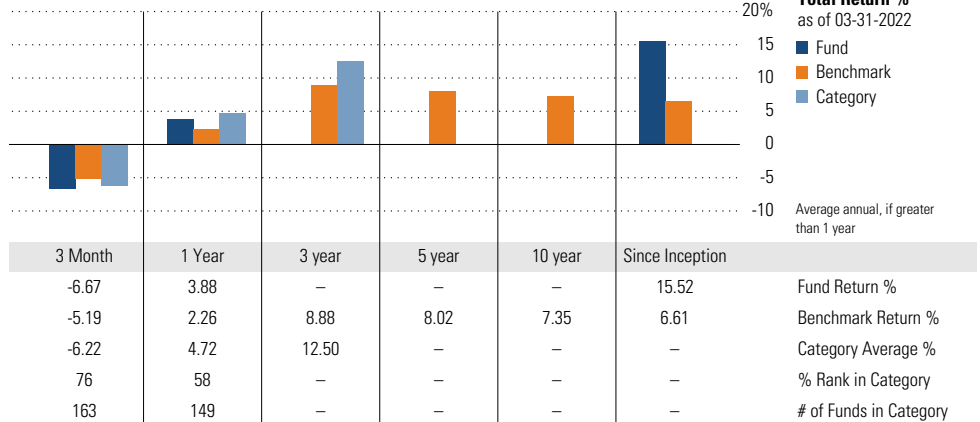
ESG Metrics

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

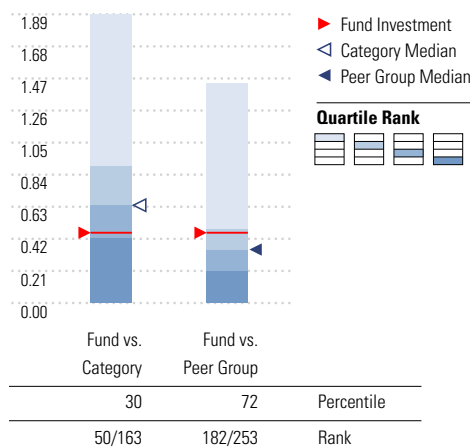
Growth of \$10,000



Trailing Performance



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	-	-	-1.03
Beta	-	-	1.53
R-Squared	-	-	97.89
Standard Deviation	-	11.03	17.06
Sharpe Ratio	-	0.76	0.72
Tracking Error	-	-	6.35
Information Ratio	-	-	0.52
Up Capture Ratio	-	-	151.14
Down Capture Ratio	-	-	161.40

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	16.35	17.24
Price/Book Ratio	2.77	2.35	2.59
Avg Eff Duration	6.09	6.81	6.27

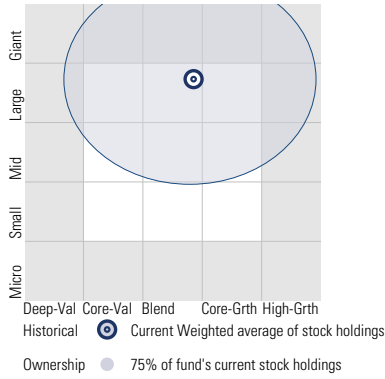
T. Rowe Price Retirement I 2065 I TRFKX

Morningstar Category
Target-Date 2065+

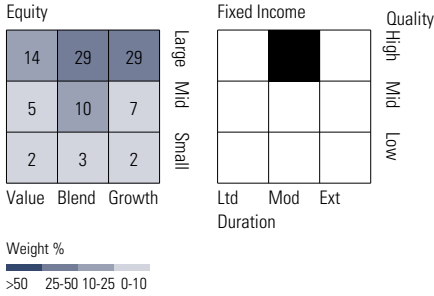
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2022

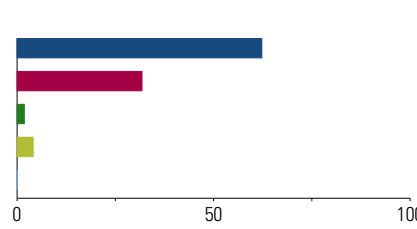
Morningstar Style Box™



Style Breakdown

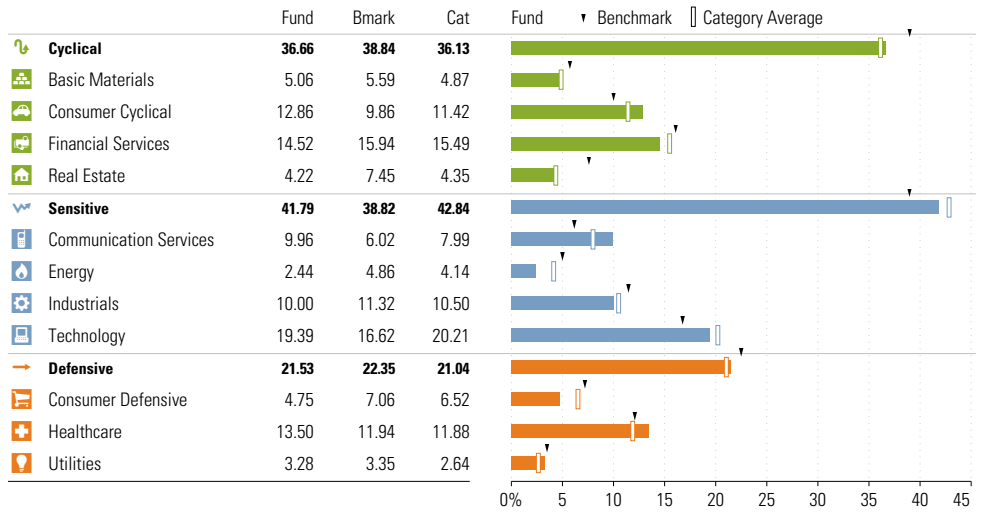


Asset Allocation as of 03-31-2022



Asset Class	Net %	Cat%
US Stocks	62.27	53.10
Non-US Stocks	31.78	32.58
Bonds	1.83	6.84
Cash	4.08	2.23
Other	0.04	5.25
Total	100.00	100.00

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	-	20.40	20.40	-	-
⊕ T. Rowe Price Growth Stock Z	-	16.52	36.92	-	-
⊕ T. Rowe Price Equity Index 500 Z	-	10.45	47.37	-	-
⊕ T. Rowe Price International Value Eq Z	-	7.75	55.12	-	-
⊕ T. Rowe Price Overseas Stock Z	-	7.55	62.67	-	-
⊕ T. Rowe Price International Stock Z	-	6.87	69.54	-	-
⊕ T. Rowe Price Mid-Cap Value Z	-	4.03	73.57	-	-
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.71	77.28	-	-
⊕ T. Rowe Price Real Assets Z	-	3.20	80.49	-	-
⊕ T. Rowe Price Em Mkts Discv Stk Z	-	3.07	83.55	-	-

Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.93 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

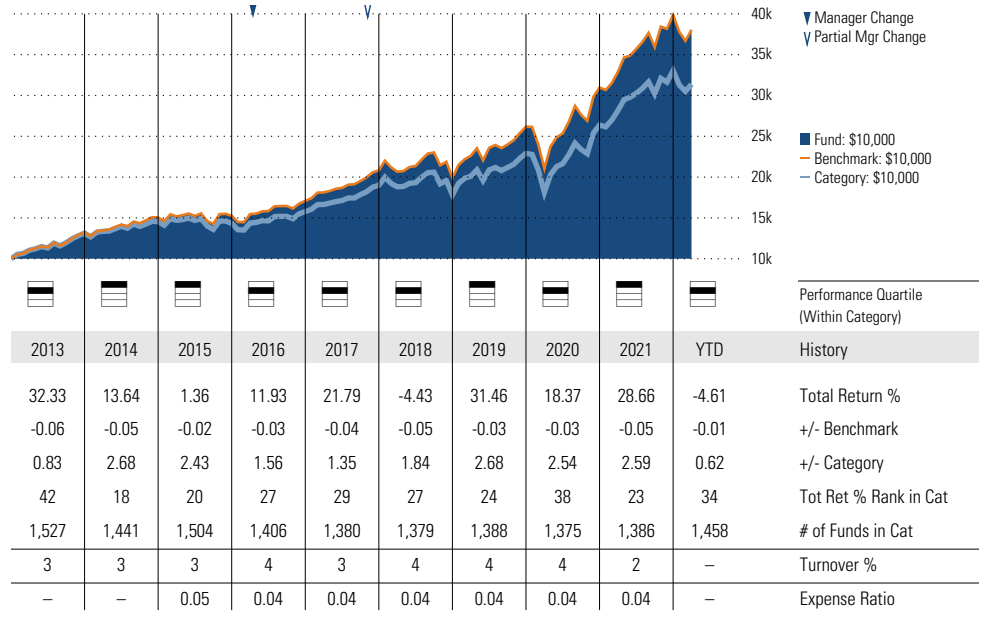
Morningstar Investment Management LLC Analysis

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

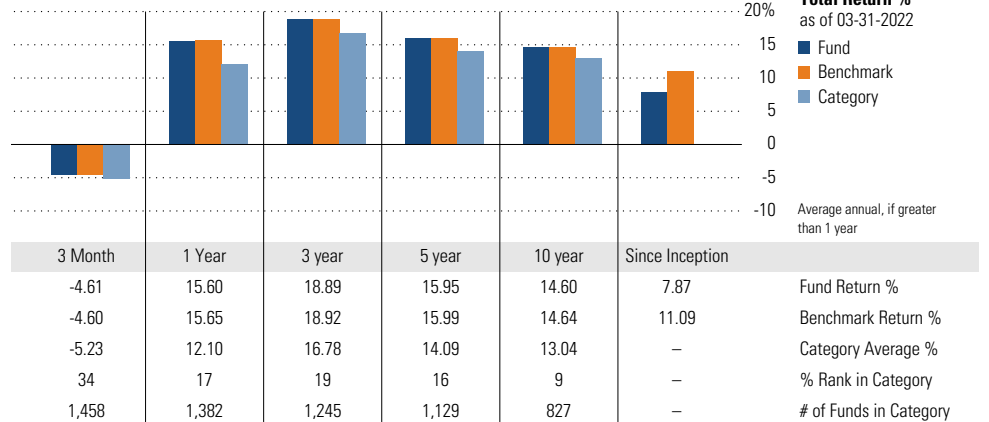
ESG Metrics

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

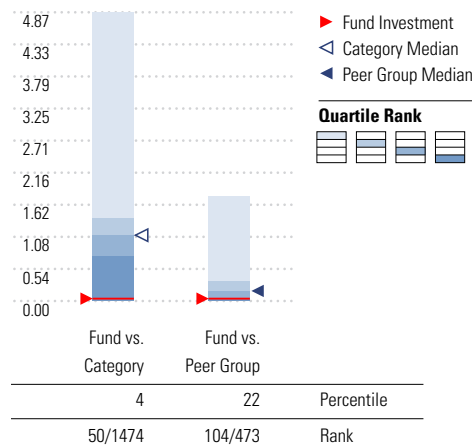
Growth of \$10,000



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	-0.03	-	-1.71
Beta	1.00	-	0.97
R-Squared	100.00	-	94.89
Standard Deviation	17.76	17.76	17.68
Sharpe Ratio	1.03	1.03	0.90
Tracking Error	0.01	-	3.80
Information Ratio	-3.29	-	-1.26
Up Capture Ratio	99.94	-	93.27
Down Capture Ratio	100.07	-	99.84

Portfolio Metrics

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

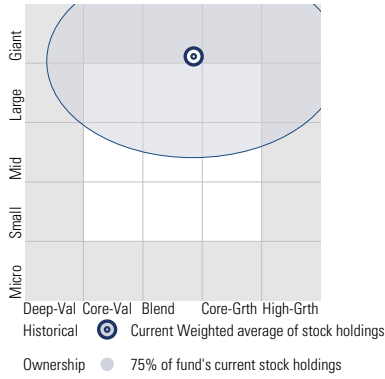
Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



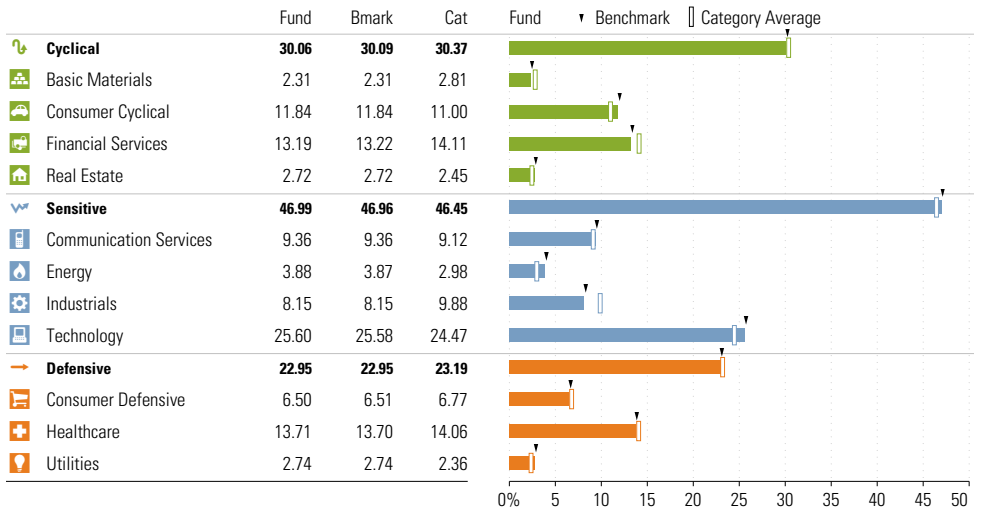
Style Breakdown



Asset Allocation as of 03-31-2022



Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

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

Total Holdings 508

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 11.85 years.

Style: The fund has landed in its primary style box — Large Value — 91.67 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.36 is 63.64% lower than the Foreign Large Value category average.

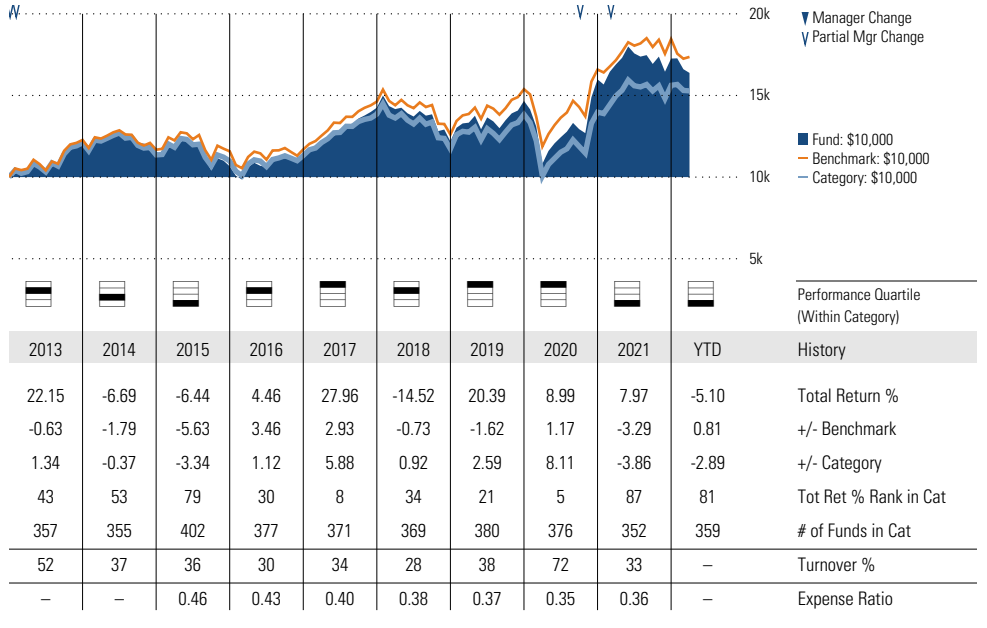
Morningstar Investment Management LLC Analysis

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

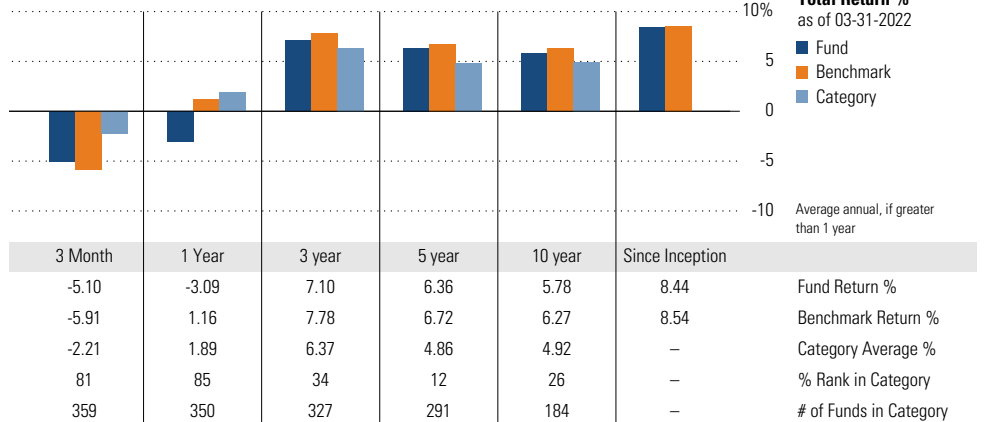
ESG Metrics

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

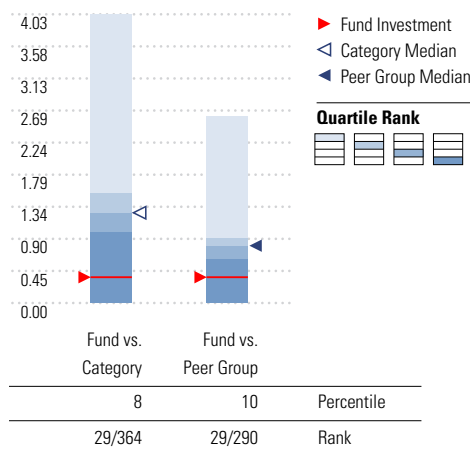
Growth of \$10,000



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	-0.99	-	-1.53
Beta	1.09	-	1.08
R-Squared	92.28	-	89.57
Standard Deviation	19.48	17.23	19.73
Sharpe Ratio	0.41	0.48	0.39
Tracking Error	5.61	-	6.79
Information Ratio	-0.12	-	-0.22
Up Capture Ratio	104.19	-	103.11
Down Capture Ratio	108.79	-	110.65

Portfolio Metrics

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

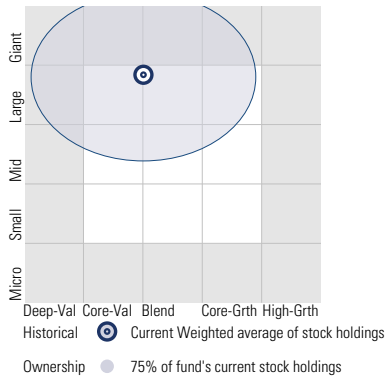
Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

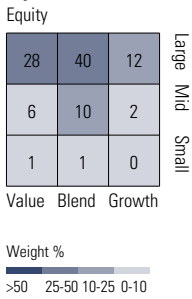
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 03-31-2022

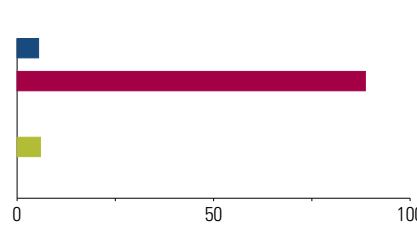
Morningstar Style Box™



Style Breakdown

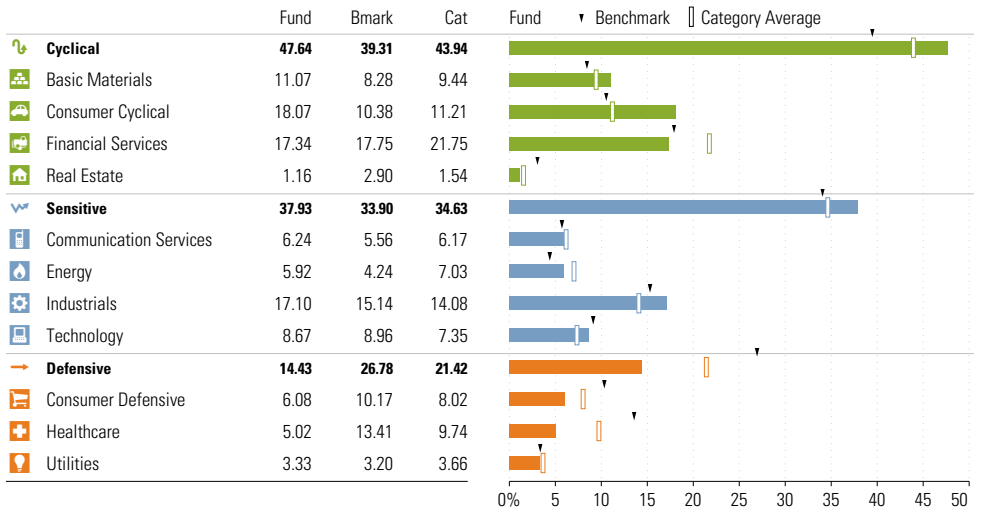


Asset Allocation as of 03-31-2022



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

Sector Weighting as of 03-31-2022



World Regions % Equity 03-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	35.90	30.35	Americas	11.26	8.94	Greater Europe	52.83	60.70	Developed Markets	82.09
Japan	10.34	16.92	North America	7.77	7.66	United Kingdom	17.85	18.38	Emerging Markets	17.91
Australasia	1.21	3.21	Central/Latin	3.49	1.28	W euro-ex UK	33.69	41.37	Not Available	0.00
Asia-4 Tigers	11.15	7.34				Emrgng Europe	0.24	0.33		
Asia-ex 4 Tigers	13.20	2.88				Africa	1.05	0.62		
Not Classified	0.00	0.00								

Top 10 Holdings as of 03-31-2022

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

Total Holdings 239

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

Morningstar Index
Russell Mid Cap Value TR USD

Portfolio Manager(s)

Donald Butler since 08-2006

Awais Khan since 07-2021

Quantitative Screens

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

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

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

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

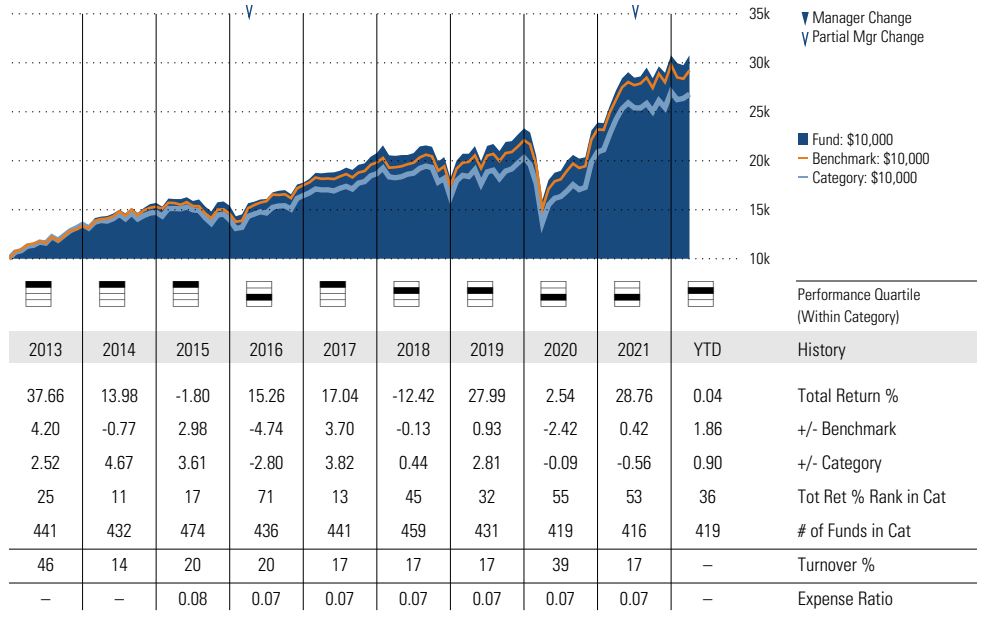
Morningstar Investment Management LLC Analysis

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

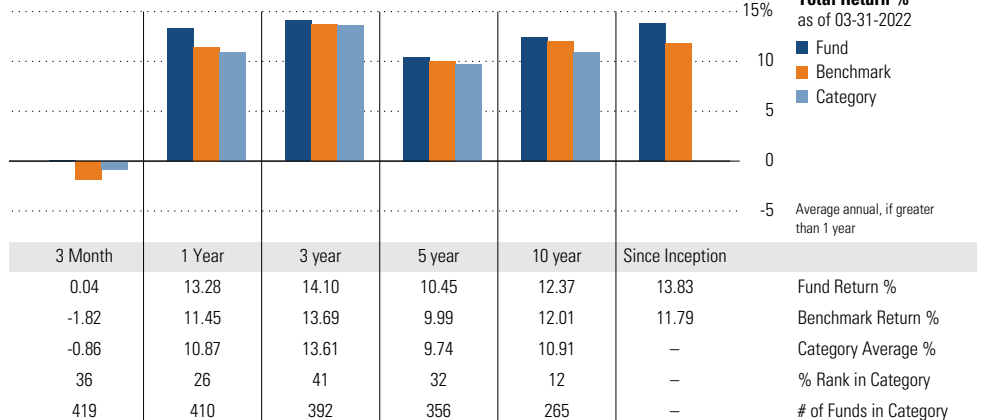
ESG Metrics

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

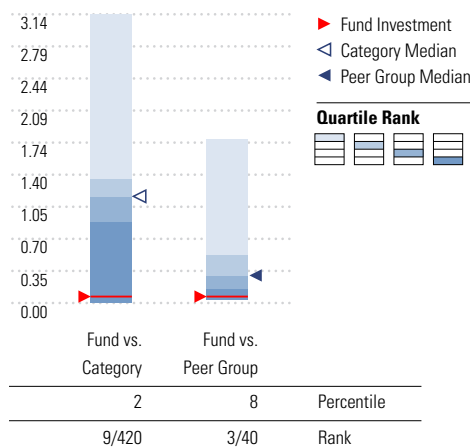
Growth of \$10,000



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	0.65	-	-0.43
Beta	0.98	-	1.02
R-Squared	98.98	-	95.69
Standard Deviation	21.51	21.94	22.90
Sharpe Ratio	0.69	0.67	0.64
Tracking Error	2.24	-	5.20
Information Ratio	0.18	-	-0.09
Up Capture Ratio	99.10	-	100.60
Down Capture Ratio	96.96	-	102.56

Portfolio Metrics

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

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

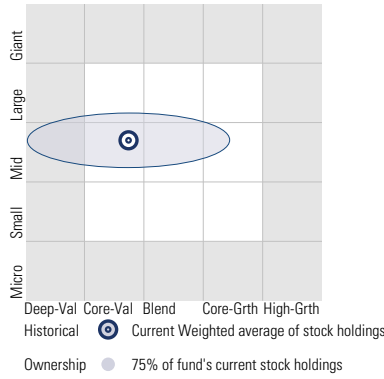
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

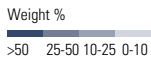
Style Analysis as of 03-31-2022

Morningstar Style Box™

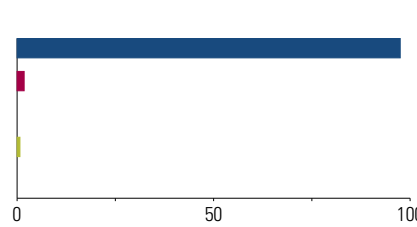


Style Breakdown

Equity			Large Mid Small
Value	Blend	Growth	
8	3	1	Large
37	45	7	Mid
0	0	0	Small



Asset Allocation as of 03-31-2022



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

Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	44.80	44.52	43.24			
Basic Materials	5.83	6.12	5.43			
Consumer Cyclical	9.66	10.25	11.32			
Financial Services	16.69	16.15	19.65			
Real Estate	12.62	12.00	6.84			
Sensitive	30.06	34.63	33.51			
Communication Services	3.64	3.56	3.32			
Energy	7.84	7.41	5.55			
Industrials	10.18	13.14	15.42			
Technology	8.40	10.52	9.22			
Defensive	25.13	20.86	23.25			
Consumer Defensive	6.46	5.30	6.76			
Healthcare	7.30	7.89	9.94			
Utilities	11.37	7.67	6.55			

Top 15 Holdings as of 03-31-2022

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

Total Holdings 210

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.93 years.

✔ **Style:** The fund has landed in its primary style box — Small Value — 88.57 % of the time over the past three years.

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

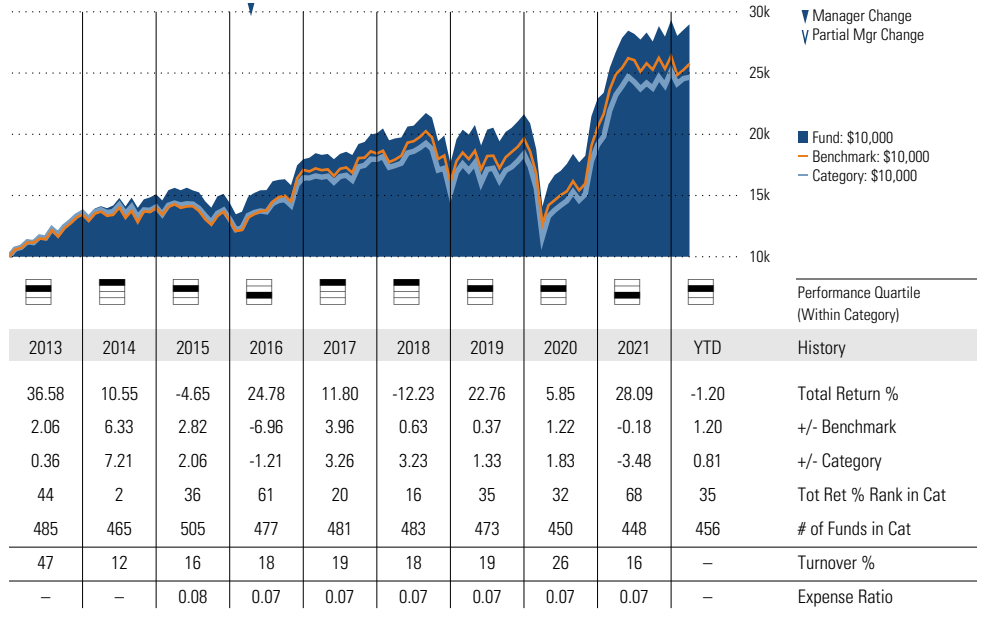
Morningstar Investment Management LLC Analysis

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

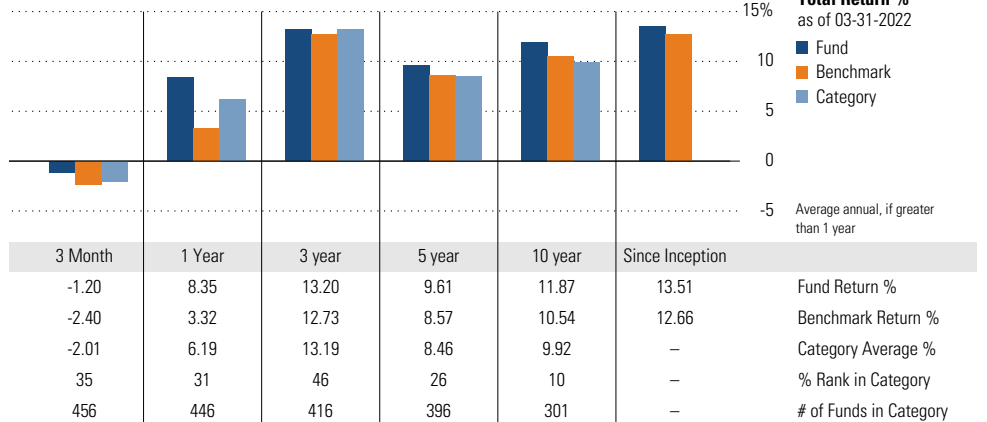
ESG Metrics

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

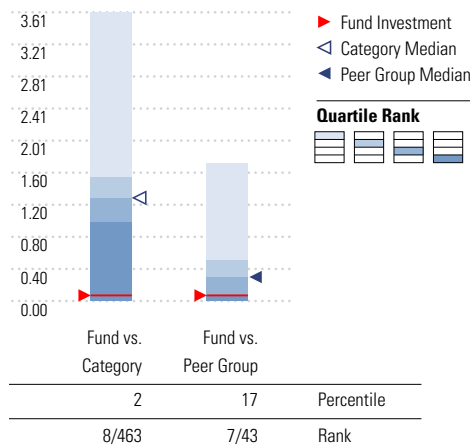
Growth of \$10,000



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	0.92	-	0.48
Beta	0.96	-	1.01
R-Squared	97.66	-	94.67
Standard Deviation	24.12	24.94	25.81
Sharpe Ratio	0.61	0.58	0.58
Tracking Error	3.85	-	6.29
Information Ratio	0.12	-	0.05
Up Capture Ratio	96.33	-	100.49
Down Capture Ratio	93.39	-	99.58

Portfolio Metrics

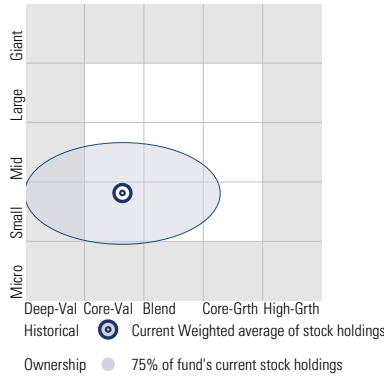
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.92	12.54	12.81
Price/Book Ratio	1.91	1.53	1.72
Geom Avg Mkt Cap \$B	5.76	2.34	4.24
ROE	16.71	8.77	16.11

Vanguard Small Cap Value Index Admiral VSIAX

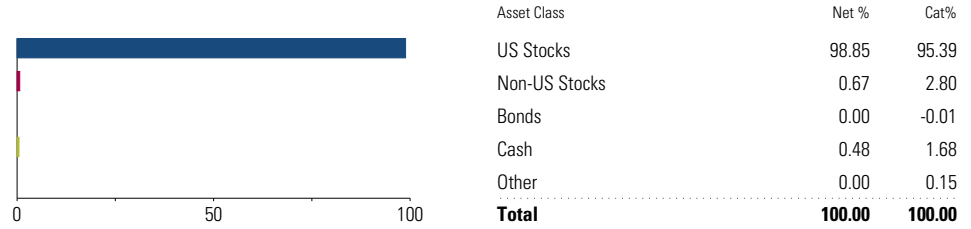
Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 03-31-2022
Morningstar Style Box™



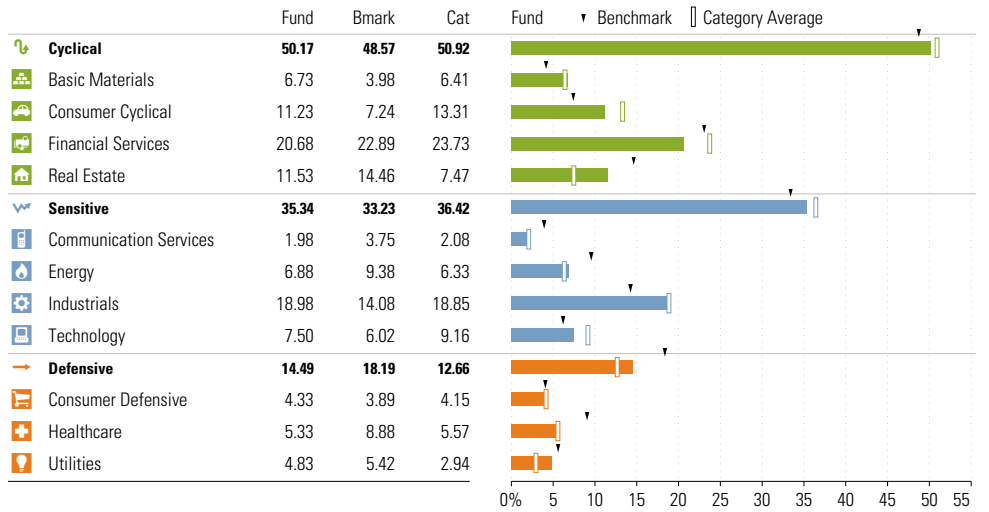
Asset Allocation as of 03-31-2022



Style Breakdown



Sector Weighting as of 03-31-2022



Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Molina Healthcare Inc	0.63	0.63	4.88	Healthcare
⊕ Quanta Services Inc	0.60	1.23	14.84	Industrials
⊕ Signature Bank	0.59	1.83	-9.10	Financial Services
⊖ Marathon Oil Corp	0.59	2.42	53.35	Energy
⊕ Constellation Energy Corp	0.59	3.01	-	Utilities
⊕ Targa Resources Corp	0.56	3.56	45.14	Energy
⊕ Alcoa Corp	0.54	4.11	51.28	Basic Materials
⊖ Brown & Brown Inc	0.53	4.63	2.98	Financial Services
⊕ Atmos Energy Corp	0.52	5.16	14.70	Utilities
⊕ Steel Dynamics Inc	0.51	5.66	34.96	Basic Materials
⊕ Bunge Ltd	0.50	6.17	19.25	Consumer Defensive
⊕ Cleveland-Cliffs Inc	0.49	6.66	47.96	Basic Materials
⊕ Kimco Realty Corp	0.49	7.15	0.97	Real Estate
⊖ Slcmt1142	0.48	7.63	-	-
⊕ IDEX Corp	0.47	8.10	-18.64	Industrials

Total Holdings 930

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

Morningstar Index
BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

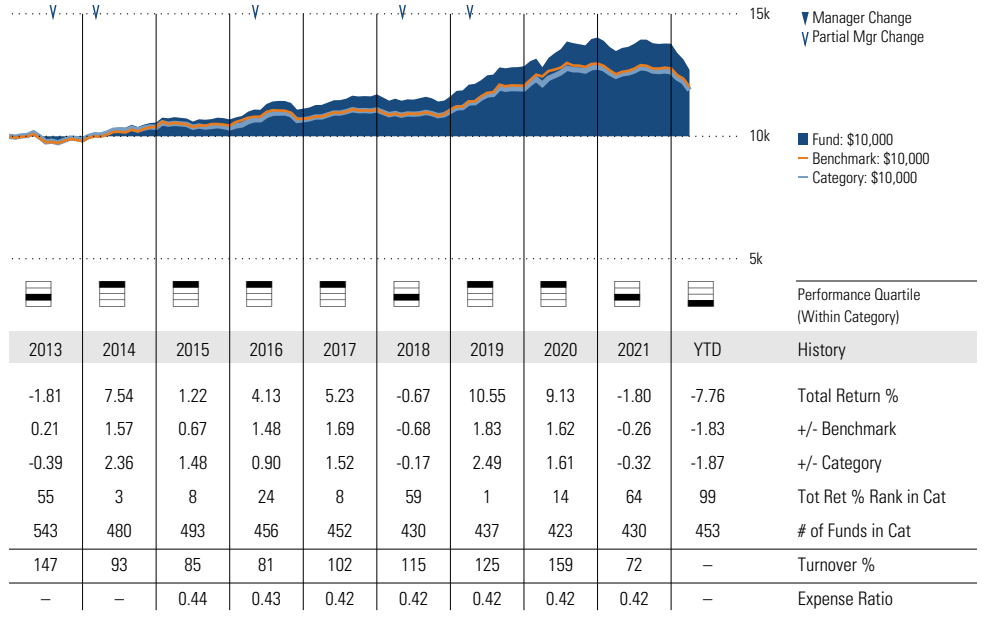
Morningstar Investment Management LLC Analysis

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

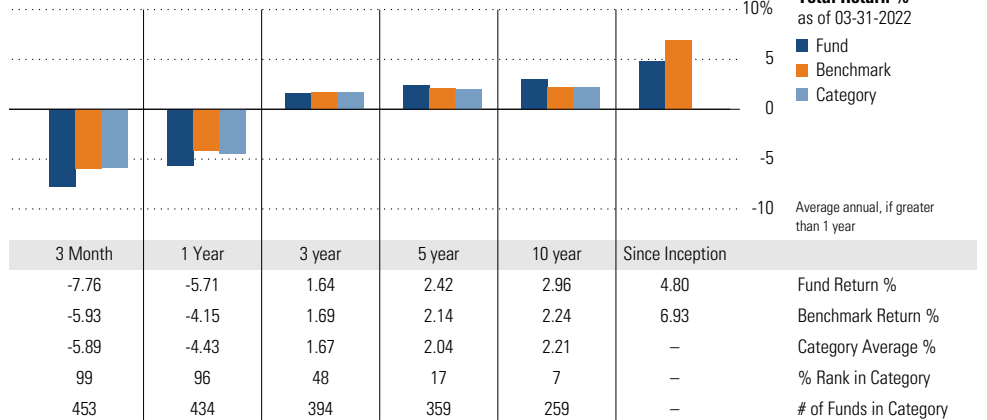
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

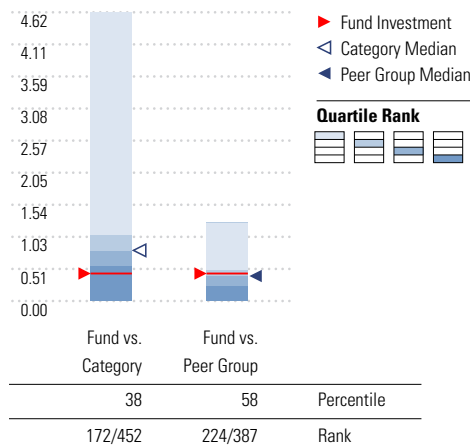
Growth of \$10,000



Trailing Performance



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	-0.26	-	0.03
Beta	1.14	-	1.00
R-Squared	84.57	-	88.18
Standard Deviation	5.02	4.03	4.34
Sharpe Ratio	0.22	0.27	0.25
Tracking Error	2.06	-	1.45
Information Ratio	-0.03	-	-0.09
Up Capture Ratio	119.45	-	104.64
Down Capture Ratio	127.59	-	105.88

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.97	4.43	6.40
Avg Eff Maturity	12.76	-	8.40

Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

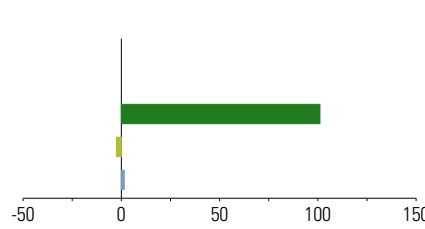
Morningstar Index
BBgBarc US Agg Bond TR USD

Style Analysis as of 03-31-2022

Style Breakdown



Asset Allocation as of 03-31-2022

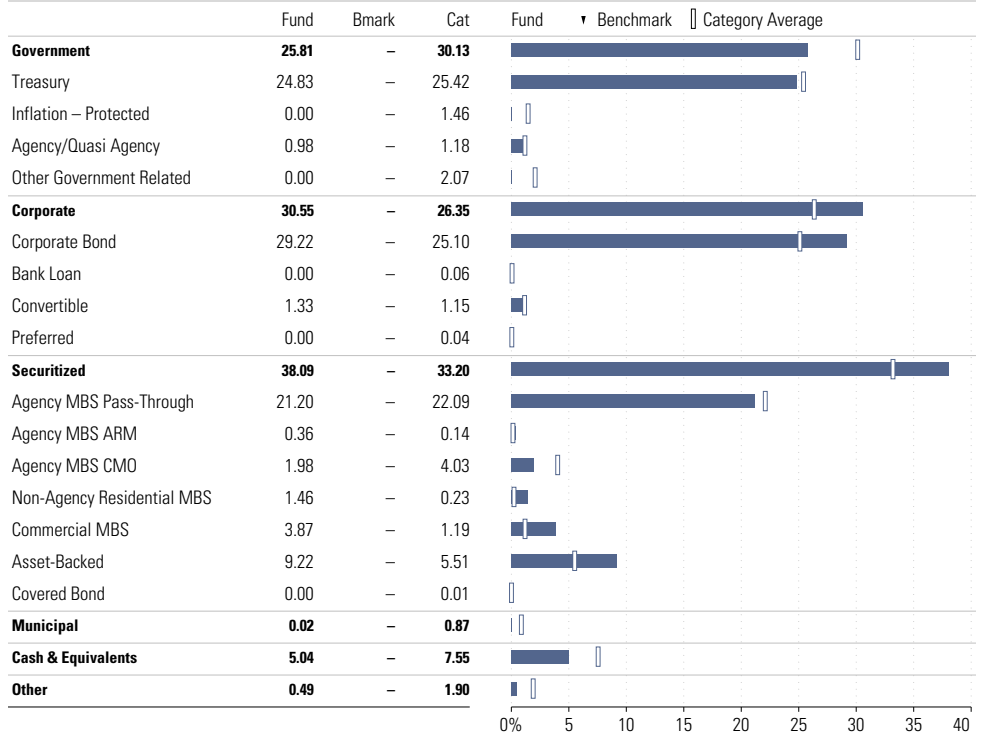


Asset Class	Net %	Cat%
US Stocks	0.00	0.27
Non-US Stocks	0.00	0.00
Bonds	101.06	93.20
Cash	-2.53	4.16
Other	1.46	2.37
Total	100.00	100.00

Credit Rating Breakdown

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

Sector Weighting as of 03-31-2022



Top 10 Holdings as of 03-31-2022

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

Total Holdings 2637

⊕ Increase ⊖ Decrease ✱ New to Portfolio