

Harbor Overseas Fund

Acadian Asset Management LLC

Subadviser Since 03/01/2019

Total Net Assets - All Classes \$43,562,467
Equity Assets: 99.35%
Cash & Other Assets Less Liabilities: 0.65%
Benchmark Name: MSCI EAFE (ND) Index

Portfolio Managers



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Ph.D.



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Investment Philosophy

The Fund invests at least 80% of its assets in a diversified portfolio of non-U.S. equity securities. It invests primarily in the stocks of foreign companies located in developed markets, but it may also invest up to 15% of its assets in the securities of companies located in emerging markets. The Fund invests in stocks across the market capitalization spectrum. The Subadviser manages the fund using an active, quantitative investment strategy. In selecting investments for the Fund, the Subadviser forecasts expected returns for individual securities relative to global equity markets using a range of quantitative factors, including: valuation, earnings, quality, price patterns, economic data, and risk. The Subadviser emphasizes those factors that it believes will prove most effective in predicting returns.

CHARACTERISTICS & ALLOCATION

As of 03/31/2021

Portfolio Characteristics

	Portfolio	Benchmark
Number of Holdings	354	876
Wtd Avg Market Cap (\$Mil)	59,367.40	72,140.60
Med Cap - # Stocks (\$Mil)	876.00	12,874.00
Price/Book Ratio	2.71	2.66
Adjusted Trailing P/E Ratio	21.20	24.50
% EPS Growth - Past 3 Yr	9.60	2.90
Return on Equity (%)	12.94	10.08
Beta vs. Fund Benchmark	0.89	
Forecasted P/E Ratio	16.00	19.70
Proj. Earnings Growth Rate (%)	11.30	12.50

Top 10 Holdings

	Portfolio %	Benchmark %
Roche Holding Ltd	2.98	1.40
ASML Holding NV	2.61	1.59
Novartis AG	2.29	1.17
Siemens AG	2.13	0.77
Koninklijke Philips N.V	1.80	0.32
Kone Oyj Class B	1.69	0.17
Novo Nordisk A/S Class	1.67	0.72
Wolters Kluwer NV	1.66	0.14
Daimler AG	1.65	0.47
Epiroc AB Class A	1.48	0.09
Total	19.96	6.84

Top 10 Industries

	Portfolio %	Benchmark %
Pharmaceuticals	9.67	7.73
Metals & Mining	8.40	3.27
Automobiles	5.72	3.32
Machinery	5.46	3.34
Semiconductors	5.27	2.94
Health Care Equip	4.62	2.20
Banks	4.03	8.55
Tech Hardware Storage	3.84	0.48
Capital Markets	2.98	2.73
Household Durables	2.88	1.55
Total	52.87	36.11

Economic Sectors

	Portfolio %	Benchmark %
Health Care	18.03	11.95
Industrials	17.22	15.49
Information Technology	15.83	8.96
Consumer Discretionary	15.64	12.81
Materials	10.52	7.95
Financials	9.90	17.29
Communication Services	6.62	5.22
Consumer Staples	3.39	10.26
Energy	2.04	3.32
Real Estate	0.13	3.09
Utilities	0.03	3.65

Top 10 Countries

	Portfolio %	Benchmark %
Japan	18.81	24.82
Germany	10.75	9.51
Switzerland	9.74	9.18
United Kingdom	7.87	14.29
Netherlands	7.12	4.21
Sweden	5.82	3.60
France	4.98	11.14
Canada	4.98	0.00
Australia	4.08	7.04
Denmark	3.65	2.38
Total	77.80	86.17
Emerging Markets	6.92	0.00

Market Capitalization

		Portfolio %
Large	Above 25.0B	51.77
	10.0B - 25.0B	19.57
Mid	5.0B - 10.0B	10.71
	1.0B - 5.0B	7.63
Small	0.0 - 1.0B	10.33



Trusted Partnerships > Trusted Solutions



Performance & Fund Facts

Share Class	Ticker	CUSIP	3 Months	YTD	1 Yr.	3 Yr.	5 Yr.	10 Yr.	Since Inception	Inception Date	Net Expense Ratio %	Gross Expense Ratio %
Institutional	HAOSX	411512163	6.96%	6.96%	52.69%	N/A	N/A	N/A	14.46%	03/01/19	0.85	1.43
Investor	HAONX	411512130	6.88%	6.88%	52.21%	N/A	N/A	N/A	14.04%	03/01/19	1.21	1.79
Retirement	HAORX	411512155	6.96%	6.96%	52.80%	N/A	N/A	N/A	14.53%	03/01/19	0.77	1.35
MSCI EAFE (ND) Index			3.48%	3.48%	44.57%	N/A	N/A	N/A	11.11%	03/01/19		

MANAGER COMMENTARY

As of 03/31/2021

"Economic prospects in many parts of the world have markedly improved—and more rapidly than anticipated—primarily due to vaccine-powered optimism."

Acadian Asset Management LLC

Market in Review

First quarter optimism stood in stark contrast to the same period a year ago, which saw a blistering 20.1% loss for global equities as the COVID-19 pandemic gripped the globe. In the first quarter of 2021, global equity markets advanced 6.1%, buoyed on hopes of a vaccine-induced recovery, sustained policy support in most major economies, and the beginnings of a return to normalcy. However, the arrival of more aggressive variants of COVID-19 dampened expectations of a complete and durable recovery.

Yield curves steepened after central banks signaled that they would allow inflation to overshoot targets on concerns of worldwide inflationary pressures. Commodity prices rallied on rising rates, massive stimulus spending in the U.S. and globally, and a better than expected pickup in economic activity. The effects of spiking yields, rising inflation, and surging commodity prices rippled through markets, and investors struggled to price in the cross-asset ramifications.

Emerging markets rose 4.0% during the quarter, as gains were dampened by an uneven vaccine rollout, more expensive dollar-denominated debt, unrelenting supply chain constraints, and elevated inflation, which caused food prices to climb among the world's poorest nations. In March, several emerging market central banks abruptly raised interest rates to cool inflation, which created concerns about stifling longer term economic recovery.

Portfolio Performance

In the first quarter of 2021, the Harbor Overseas Fund (Institutional Class, "Fund") returned 6.96%, outperforming its benchmark, the MSCI EAFE (ND) Index, which returned 3.48%. Both stock selection and country allocations contributed to returns.

Critical sources of positive active return included a combination of stock selection and an underweight position in Germany, a combination of stock selection and an underweight position in Japan, and stock selection in Finland.

Performance data shown represents past performance and is no guarantee of future results. Past performance is net of management fees and expenses and reflects reinvested dividends and distributions. Past performance reflects the beneficial effect of any expense waivers or reimbursements, without which returns would have been lower. Investment returns and principal value will fluctuate and when redeemed may be worth more or less than their original cost. Returns for periods less than one year are not annualized. Current performance may be higher or lower and is available through the most recent month end at harborfunds.com or by calling 800-422-1050.



Leading advances within these markets included a position in Volkswagen, a holding in Nikon, and an investment in Harvia.

Detractors included stock selection in Israel, stock selection in Australia, and an overweight position in New Zealand.

Leading declines within these markets included a position in Check Point Software Technologies, a holding in Fortescue Metals Group, and an investment in Fisher & Paykel Healthcare.

From a sector perspective, key sources of positive active return included a combination of stock selection and an overweight position in Consumer Discretionary, stock selection in Information Technology, and stock selection in Health Care.

Leading advances within these sectors included a holding in Volkswagen, a position in ASML Holding, and an investment in Sartorius Stedim Biotech.

Detractors included an underweight position in Financials, an underweight allocation to Energy, and stock selection in Communication Services.

Leading declines within these sectors included a position in HSBC Holdings, a holding in BP, and an investment in Nintendo.

Contributors & Detractors

Volkswagen was the top contributor to Fund performance in the quarter. Shares rose after the company indicated it anticipates surpassing Tesla in electric vehicle sales in 2021. Consumer electronics company Nikon also outperformed during the quarter. The group benefited from news of Intel's plan to expand its foundry business, which would in turn likely drive demand for Nikon's semiconductor production equipment.

Detractors from Fund performance include Fortescue Metals Group and Check Point Software Technologies. Iron ore production company Fortescue Metals Group declined in sympathy with the price of iron ore, which was under pressure during the period following a decrease in output from various steel mills in China. The pullback in production was to combat worsening pollution levels.

Security software firm Check Point Software Technologies also detracted from Fund performance on no company-specific news.

Buys & Sells

During the quarter, the Fund added to its position in BMW. Management sees a favorable top-down outlook, and the holding appears attractive on value signals. The added exposure positively contributed 17 basis points to Fund performance.

Purchase decisions are made in conjunction with sell decisions; the process is entirely objective, systematic, and driven by changes in expected returns. After computing the forecast returns, the investment process ranks all securities in Acadian's universe, determining the most attractive securities to buy for the Fund based on investment guidelines as well as transaction and liquidity considerations. A stock to be purchased must have a more superior alpha forecast (including a hurdle for estimated transaction costs) than an existing holding or other potential holdings. Essentially, if a stock is more attractive than a current holding, allowing for the transaction costs of both the sell and the buy, it will be bought.

We sold automotive manufacturer Stellantis on negative contributions from value, growth, and quality signals.

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A holding will be sold in a subsequent rebalance if its expected return deteriorates to the point where it can be replaced by a more attractive stock that plays an equally useful diversification role. The replacement stock's expected return must be enough to more than cover the expected transaction costs of selling the original holding.

Country Allocations

The country and sector weights for the Fund are a product of the bottom-up stock selection process, combined with the optimization process's risk controls. Bottom-up stock selection continued to drive the Fund.

During the quarter, relative to the benchmark, the Fund saw proportionally more assets flow into Germany and Austria, and opportunistic exposure increased in Canada. Sweden, Australia, and France saw negative asset flow.

Relative to the benchmark, proportionally, more assets flowed into Industrials, Energy, and Materials at the sector level. The Communication Services, Consumer Staples, and Financials sectors saw negative asset flow.

The Fund's exposure to developing markets did not materially change during the quarter.

Outlook

Economic prospects in many parts of the world have markedly improved—and more rapidly than anticipated—primarily due to vaccine-powered optimism. Increasing evidence of vaccine efficacy in conjunction with additional policy support in a few major economies—most notably in the United States, Japan, and Europe—is anticipated to lift economic activity globally. In March, the Organization for Economic Co-operation and Development raised 2021 real GDP growth projections to 5.6%, up 1.4% from its December projections. Under the baseline forecast, global output is anticipated to exceed pre-pandemic levels by mid-2021. Similarly, the International Monetary Fund followed suit and announced it would further raise its 2021 global economic growth projections on tailwinds from the launch of substantial fiscal firepower in the U.S. and the accelerated vaccine rollout.

Still, despite substantial gains, the recovery will likely be uneven and incomplete. Its speed and strength is likely to vary across economies, contingent upon vaccine accessibility, sectoral dependencies, pre-existing vulnerabilities, policy support effectiveness, and the extent of new waves of contagion and containment measures.

Sizeable downside risks remain. Renewed waves of infection, reinstated lockdowns, and voluntary distancing would prolong economic recovery, in our view. Other key risks include the premature withdrawal of policy support, intensifying inflationary pressures, and mounting debt levels. Slower than expected vaccine deployment, either due to logistical challenges or widespread hesitancy, could hinder the attainment of large-scale immunity. Additionally, the uneven distribution of vaccines has deepened the schism between wealthy countries and poorer ones. The limited global vaccine supply coupled with large orders from rapidly vaccinating nations has made it more difficult for developing nations to secure deals. As a result, there are swaths of the world with soaring case counts and economically devastating lockdowns. Inflationary pressures are building on several fronts, driven by rising commodity prices, unrelenting supply chain constraints, and the Biden administration's aggressive stimulus spending.



Best & Worst Performers

Best Performers	Average Weight %	Return %
Volkswagen AG Pref	1.21	50.37
Nikon Corp.	0.71	49.70
Hon Hai Precision Industry Co., Ltd. Sponsored GDR RegS	0.32	34.66
North Media A/S	0.44	32.27
ASE Technology Holding Co., Ltd. Sponsored ADR	0.81	31.85

Worst Performers	Average Weight %	Return %
Check Point Software Technologies Ltd.	0.88	-15.76
Ten Square Games SA	0.71	-11.23
Nintendo Co., Ltd.	1.74	-11.02
Fortescue Metals Group Ltd	1.61	-10.33
Atlassian Corp. Plc Class A	0.81	-9.88

Contributors & Detractors

Greatest Contributors	Return %	Contribution to Return %
ASML Holding NV	24.92	0.48
Volkswagen AG Pref	50.37	0.46
Daimler AG	26.34	0.35
Nikon Corp.	49.70	0.28
Sartorius Stedim Biotech SA	16.01	0.25
Total		1.82

Greatest Detractors	Return %	Contribution to Return %
Nintendo Co., Ltd.	-11.02	-0.22
Novartis AG	-7.05	-0.20
Check Point Software Technologies Ltd.	-15.76	-0.16
Fortescue Metals Group Ltd	-10.33	-0.16
Roche Holding Ltd	-5.36	-0.16
Total		-0.90

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Quarterly Attribution:

Harbor Overseas Fund vs. MSCI EAFE (ND) Index

1/1/2021 - 3/31/2021

Performance

	Portfolio	Benchmark	Active
Return ex Currency	11.13	7.59	3.54
Currency Contribution	-4.33	-4.11	-0.22
Total Return	6.80	3.48	3.32

Sector Attribution

	Average Weight			Total Return			Contribution to Return		Attribution Analysis		
	Port. Avg. Wgt.	Bench. Avg. Wgt.	Variation in Avg. Wgt.	Port. Total Return	Bench. Total Return	Variation in Total Return	Port. Contribution To Return	Bench. Contribution To Return	Allocation Effect	Selection Effect	Total Effect
Consumer Discretionary	15.28	12.55	2.73	15.20	5.81	9.38	2.26	0.73	0.15	1.26	1.41
Information Technology	16.13	9.01	7.12	6.67	2.43	4.24	1.06	0.22	-0.08	0.68	0.60
Consumer Staples	3.44	10.39	-6.94	-0.35	-2.63	2.28	0.00	-0.29	0.43	0.11	0.54
Health Care	19.15	12.41	6.74	1.27	-3.94	5.21	0.27	-0.50	-0.53	1.06	0.54
Industrials	15.70	15.34	0.36	8.25	5.42	2.83	1.31	0.83	0.02	0.50	0.52
Utilities	0.07	3.71	-3.64	7.83	-2.56	10.39	0.00	-0.09	0.23	0.00	0.23
Materials	9.26	8.03	1.24	6.83	5.19	1.64	0.58	0.41	0.01	0.14	0.15
Real Estate	0.27	3.05	-2.78	11.28	2.53	8.75	0.03	0.07	0.03	0.03	0.06
Communication Services	9.41	5.27	4.14	2.95	3.86	-0.91	0.30	0.20	0.09	-0.16	-0.07
Energy	0.81	3.33	-2.52	5.72	10.56	-4.84	-0.02	0.32	-0.23	-0.02	-0.25
Financials	9.57	16.93	-7.36	10.93	9.73	1.20	1.01	1.58	-0.44	0.10	-0.34
[Cash]	0.90	0.00	0.90	4.88	0.00	4.88	0.00	0.00	-0.07	0.00	-0.07
Total	100.00	100.00	0.00	6.80	3.48	3.32	6.80	3.48	-0.38	3.70	3.32



Quarterly Attribution:

1/1/2021 - 3/31/2021

Country Attribution

	Average Weight			Total Return			Contribution to Return		Attribution Analysis		
	Port. Avg. Wgt.	Bench. Avg. Wgt.	Variation in Avg. Wgt.	Port. Total Return	Bench. Total Return	Variation in Total Return	Port. Contribution To Return	Bench. Contribution To Return	Allocation Effect	Selection Effect	Total Effect
Germany	8.07	9.30	-1.23	19.47	4.23	15.24	1.53	0.40	0.08	1.17	1.25
Japan	19.83	25.37	-5.55	5.49	1.57	3.92	1.06	0.39	0.09	0.75	0.84
Finland	3.31	1.04	2.27	13.94	-1.37	15.30	0.42	-0.01	-0.09	0.45	0.36
Sweden	7.24	3.48	3.76	11.53	11.25	0.28	0.87	0.37	0.30	0.03	0.33
France	5.21	10.87	-5.67	11.75	4.44	7.31	0.61	0.49	-0.06	0.37	0.31
Taiwan	1.13	0.00	1.13	36.66	0.00	36.66	0.27	0.00	0.22	0.00	0.22
Denmark	4.48	2.42	2.07	3.51	-3.02	6.53	0.14	-0.07	-0.15	0.31	0.16
Canada	1.32	0.00	1.32	19.31	0.00	19.31	0.15	0.00	0.13	0.00	0.13
United Kingdom	8.16	14.24	-6.08	9.81	6.19	3.62	0.79	0.85	-0.15	0.28	0.13
Switzerland	9.72	9.33	0.39	-0.96	-1.99	1.03	-0.11	-0.19	-0.01	0.10	0.09
Netherlands	7.63	4.07	3.56	9.20	11.02	-1.82	0.63	0.43	0.24	-0.16	0.08
South Africa	0.57	0.00	0.57	13.68	0.00	13.68	0.08	0.00	0.06	0.00	0.06
Spain	0.05	2.39	-2.35	-9.98	0.96	-10.94	-0.01	0.03	0.06	-0.01	0.05
South Korea	3.58	0.00	3.58	4.50	0.00	4.50	0.17	0.00	0.05	0.00	0.05
Singapore	0.96	1.06	-0.10	14.78	8.87	5.91	0.13	0.09	0.00	0.05	0.05
Belgium	0.62	0.96	-0.34	1.21	-2.56	3.77	0.04	-0.02	0.02	0.02	0.05
Italy	2.34	2.42	-0.08	6.45	6.28	0.17	0.21	0.16	0.00	0.03	0.03
China	0.04	0.00	0.04	3.49	0.00	3.49	0.03	0.00	0.03	0.00	0.03
Austria	0.95	0.18	0.77	5.73	9.28	-3.55	0.05	0.02	0.04	-0.02	0.02
Portugal	0.00	0.16	-0.16	2.05	-4.27	6.32	0.00	-0.01	0.01	0.00	0.02
Peru	0.06	0.00	0.06	22.68	0.00	22.68	0.01	0.00	0.01	0.00	0.01
United Arab Emirates	0.06	0.00	0.06	8.86	0.00	8.86	0.01	0.00	0.01	0.00	0.01
Greece	0.12	0.00	0.12	5.84	0.00	5.84	0.01	0.00	0.01	0.00	0.01
Thailand	0.03	0.00	0.03	16.51	0.00	16.51	0.00	0.00	0.00	0.00	0.00
Indonesia	0.03	0.00	0.03	0.86	0.00	0.86	0.00	0.00	0.00	0.00	0.00
Hungary	0.01	0.00	0.01	3.01	0.00	3.01	0.00	0.00	0.00	0.00	0.00
Philippines	0.05	0.00	0.05	2.55	0.00	2.55	0.00	0.00	0.00	0.00	0.00
Czech Republic	0.04	0.00	0.04	-4.06	0.00	-4.06	0.00	0.00	0.00	0.00	0.00
Chile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Colombia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
India	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mexico	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Russia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ireland	0.00	0.70	-0.70	0.00	5.32	-5.32	0.00	0.04	-0.01	0.00	-0.01
Brazil	0.19	0.00	0.19	-0.44	0.00	-0.44	-0.02	0.00	-0.01	0.00	-0.01
Egypt	0.11	0.00	0.11	-12.38	0.00	-12.38	-0.01	0.00	-0.02	0.00	-0.02
Turkey	0.24	0.00	0.24	-9.19	0.00	-9.19	-0.01	0.00	-0.02	0.00	-0.02
Norway	0.13	0.60	-0.48	18.13	10.96	7.18	0.02	0.06	-0.04	0.01	-0.02
Malaysia	0.23	0.00	0.23	-9.80	0.00	-9.80	-0.03	0.00	-0.04	0.00	-0.04
Hong Kong	0.90	3.38	-2.47	15.73	7.26	8.47	0.12	0.23	-0.09	0.05	-0.04
Australia	4.57	7.13	-2.56	0.70	3.41	-2.71	0.04	0.24	0.01	-0.12	-0.11
Poland	1.36	0.00	1.36	-3.66	0.00	-3.66	-0.06	0.00	-0.11	0.00	-0.11
New Zealand	1.98	0.28	1.70	-4.06	-10.63	6.57	-0.10	-0.03	-0.25	0.12	-0.13
United States	2.15	0.00	2.15	-2.18	0.00	-2.18	-0.05	0.00	-0.13	0.00	-0.13
Israel	1.61	0.61	1.00	-9.36	-0.32	-9.04	-0.18	0.00	-0.02	-0.23	-0.24
[Cash]	0.90	0.00	0.90	4.88	0.00	4.88	0.00	0.00	-0.08	0.00	-0.08
Total	100.00	100.00	0.00	6.80	3.48	3.32	6.80	3.48	0.10	3.22	3.32



Trailing 1 Year Attribution:

Harbor Overseas Fund vs. MSCI EAFE (ND) Index

3/31/2020 - 3/31/2021

Performance

	Portfolio	Benchmark	Active
Return ex Currency	44.39	36.56	7.83
Currency Contribution	8.28	8.01	0.27
Total Return	52.66	44.57	8.10

Sector Attribution

	Average Weight			Total Return			Contribution to Return		Attribution Analysis		
	Port. Avg. Wgt.	Bench. Avg. Wgt.	Variation in Avg. Wgt.	Port. Total Return	Bench. Total Return	Variation in Total Return	Port. Contribution To Return	Bench. Contribution To Return	Allocation Effect	Selection Effect	Total Effect
Consumer Staples	5.08	11.51	-6.42	32.92	18.96	13.96	2.09	2.64	1.63	0.92	2.55
Materials	7.42	7.55	-0.13	134.62	73.37	61.25	6.67	4.90	-0.15	2.25	2.09
Information Technology	15.50	8.49	7.01	69.53	59.77	9.76	10.00	4.67	1.03	1.03	2.06
Consumer Discretionary	10.90	11.92	-1.02	80.88	67.32	13.56	7.82	7.31	-0.13	1.46	1.33
Energy	0.40	3.28	-2.88	80.34	25.64	54.70	0.00	0.78	0.65	0.15	0.80
Real Estate	0.91	3.14	-2.23	63.87	31.83	32.04	0.57	1.03	0.34	0.30	0.64
Utilities	1.22	3.93	-2.71	34.25	28.20	6.05	0.38	1.24	0.54	-0.20	0.34
Industrials	11.85	14.94	-3.09	65.26	58.84	6.43	6.85	8.32	-0.45	0.67	0.22
Health Care	20.88	13.69	7.19	26.53	17.40	9.13	6.87	3.28	-1.49	1.70	0.21
Communication Services	10.91	5.39	5.52	39.69	42.77	-3.09	4.56	2.29	0.00	-0.37	-0.37
Financials	14.32	16.16	-1.84	46.93	54.14	-7.21	6.78	8.09	-0.97	-0.70	-1.67
[Cash]	0.62	0.00	0.62	13.71	0.00	13.71	0.07	0.00	-0.09	0.00	-0.09
Total	100.00	100.00	0.00	52.66	44.57	8.10	52.66	44.57	0.89	7.20	8.10



Trailing 1 Year Attribution:

3/31/2020 - 3/31/2021

Country Attribution

	Average Weight			Total Return			Contribution to Return		Attribution Analysis		
	Port. Avg. Wgt.	Bench. Avg. Wgt.	Variation in Avg. Wgt.	Port. Total Return	Bench. Total Return	Variation in Total Return	Port. Contribution To Return	Bench. Contribution To Return	Allocation Effect	Selection Effect	Total Effect
United Kingdom	8.35	14.06	-5.71	68.61	33.54	35.07	5.39	4.89	0.56	2.45	3.01
Australia	5.11	6.80	-1.69	121.98	68.43	53.54	5.22	4.24	-0.34	1.87	1.54
South Korea	2.71	0.00	2.71	115.75	0.00	115.75	2.60	0.00	1.46	0.00	1.46
France	5.78	10.81	-5.03	87.42	50.06	37.36	4.58	5.31	-0.25	1.60	1.35
Germany	6.31	9.22	-2.91	83.84	59.28	24.57	4.41	5.19	-0.44	1.19	0.75
Sweden	6.73	3.23	3.50	74.40	75.24	-0.84	4.31	2.12	0.74	-0.05	0.69
United States	2.37	0.00	2.37	64.56	0.00	64.56	1.60	0.00	0.56	0.00	0.56
Poland	1.38	0.00	1.38	89.15	0.00	89.15	1.16	0.00	0.54	0.00	0.54
Israel	3.02	0.62	2.40	44.10	39.98	4.12	2.01	0.27	0.11	0.37	0.49
Canada	1.16	0.00	1.16	92.08	0.00	92.08	0.79	0.00	0.37	0.00	0.37
Finland	2.89	1.03	1.86	67.59	46.76	20.83	1.54	0.49	-0.16	0.47	0.31
Mexico	0.20	0.00	0.20	47.10	0.00	47.10	0.39	0.00	0.27	0.00	0.27
Singapore	1.03	1.09	-0.06	55.90	40.30	15.60	0.60	0.42	0.06	0.19	0.25
Taiwan	0.55	0.00	0.55	83.96	0.00	83.96	0.37	0.00	0.24	0.00	0.24
Spain	0.02	2.40	-2.38	-9.14	36.86	-45.99	-0.01	0.92	0.19	0.02	0.21
Indonesia	0.15	0.00	0.15	99.12	0.00	99.12	0.16	0.00	0.10	0.00	0.10
Hong Kong	1.06	3.42	-2.36	31.81	37.29	-5.47	0.25	1.24	0.18	-0.09	0.09
Portugal	0.31	0.17	0.14	18.32	26.05	-7.73	0.15	0.05	0.01	0.08	0.09
China	0.61	0.00	0.61	81.89	0.00	81.89	0.43	0.00	0.08	0.00	0.08
Greece	0.09	0.00	0.09	82.18	0.00	82.18	0.07	0.00	0.06	0.00	0.06
Thailand	0.07	0.00	0.07	90.01	0.00	90.01	0.05	0.00	0.05	0.00	0.05
Chile	0.04	0.00	0.04	28.16	0.00	28.16	0.04	0.00	0.04	0.00	0.04
Peru	0.02	0.00	0.02	21.20	0.00	21.20	0.01	0.00	0.04	0.00	0.04
Philippines	0.05	0.00	0.05	70.79	0.00	70.79	0.03	0.00	0.04	0.00	0.04
Russia	0.00	0.00	0.00	38.14	0.00	38.14	0.00	0.00	0.03	0.00	0.03
United Arab Emirates	0.02	0.00	0.02	6.31	0.00	6.31	0.00	0.00	0.03	0.00	0.03
Czech Republic	0.01	0.00	0.01	-4.06	0.00	-4.06	0.00	0.00	0.03	0.00	0.03
Hungary	0.01	0.00	0.01	23.56	0.00	23.56	0.00	0.00	0.03	0.00	0.03
Malaysia	0.12	0.00	0.12	67.61	0.00	67.61	0.03	0.00	0.02	0.00	0.02
India	0.02	0.00	0.02	3.57	0.00	3.57	0.01	0.00	0.01	0.00	0.01
Norway	0.15	0.57	-0.42	97.49	63.50	33.99	0.10	0.33	-0.03	0.03	0.00
Colombia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Austria	0.66	0.17	0.49	33.11	85.06	-51.95	0.25	0.13	0.07	-0.09	-0.02
Egypt	0.14	0.00	0.14	-3.89	0.00	-3.89	0.01	0.00	-0.03	0.00	-0.03
Turkey	0.24	0.00	0.24	12.10	0.00	12.10	0.04	0.00	-0.04	0.00	-0.04
New Zealand	2.46	0.31	2.16	34.33	28.19	6.14	1.11	0.11	-0.11	0.06	-0.05
Brazil	0.23	0.00	0.23	19.32	0.00	19.32	-0.04	0.00	-0.06	0.00	-0.06
South Africa	0.49	0.00	0.49	30.06	0.00	30.06	0.13	0.00	-0.06	0.00	-0.06
Ireland	0.00	0.67	-0.67	0.00	63.11	-63.11	0.00	0.40	-0.07	0.00	-0.07
Denmark	3.62	2.41	1.21	44.18	51.56	-7.38	1.49	1.23	-0.01	-0.15	-0.17
Italy	3.44	2.29	1.14	38.99	53.03	-14.05	1.65	1.15	-0.01	-0.20	-0.21
Switzerland	8.67	10.03	-1.36	17.20	23.67	-6.47	1.92	2.77	0.17	-0.50	-0.33
Belgium	2.08	0.94	1.13	10.86	32.79	-21.93	0.51	0.33	0.00	-0.45	-0.45
Netherlands	7.00	4.26	2.74	43.48	73.40	-29.93	3.38	2.84	0.70	-1.55	-0.85
Japan	20.02	25.51	-5.49	28.55	39.73	-11.18	5.84	10.13	0.24	-2.45	-2.22
[Cash]	0.62	0.00	0.62	13.71	0.00	13.71	0.07	0.00	-0.15	0.00	-0.15
Total	100.00	100.00	0.00	52.66	44.57	8.10	52.66	44.57	5.29	2.80	8.10

Risks

There is no guarantee that the investment objective of the Fund will be achieved. Stock markets are volatile and equity values can decline significantly in response to adverse issuer, political, regulatory, market and economic conditions. Investing in international and emerging markets poses special risks, including potentially greater price volatility due to social, political and economic factors, as well as currency exchange rate fluctuations. These risks are more severe for securities of issuers in emerging market regions.

The value of securities selected using quantitative analysis can react differently to issuer, political, market, and economic developments than the market as a whole or securities selected using only fundamental analysis. The factors used in quantitative analysis and the weight placed on those factors may not be predictive of a security's value. In addition, any model may contain flaws or the model may not perform as anticipated.

Disclosures

The MSCI EAFE (ND) Index is an unmanaged index generally representative of major overseas stock markets. This unmanaged index does not reflect fees and expenses and is not available for direct investment.

Expense ratio information is as of the Fund's current prospectus, as supplemented. Gross expenses are the Fund's total annual operating expenses. The net expense ratios for this fund are subject to a contractual management fee waiver and/or expense limitation agreement, excluding interest expense and acquired fund fees and expenses (if any), through 02/28/2022.

All holdings-related data is provided by FactSet. Because FactSet relies on external sources for its data, that data may differ slightly from actual values maintained by Harbor Funds.

Due to the security valuation procedures of the Fund and intra-day trading activity not included in the FactSet calculations, the actual returns may vary. From time to time the cash return in the portfolio may appear distorted based on the way FactSet's attribution calculation methodology addresses delayed settlements.

Beta is a rolling three year, unless the Fund has a track record of less than three years, in which case it is since inception.

The mean/median long term growth rate for Projected Earnings Growth Rate is the expected growth over the next 3-5 years calculated by FactSet from data provided by brokers. The Adjusted Trailing P/E (Price/Earnings) Ratio is the closing stock price divided by the sum of the last 12 months actual EPS. The Forecast P/E Ratio is the closing stock price divided by the sum of the next 4 quarters estimated EPS. All P/E, ROE and P/B statistics are calculated as weighted medians.

Best and Worst Performers sections reflect stocks in the portfolio for the quarter with an average weight of 0.25% or greater.

Views expressed herein are drawn from commentary provided to Harbor by the subadvisor and may not be reflective of their current opinions or future actions, are subject to change without prior notice, and should not be considered investment advice.

This information should not be considered as a recommendation to purchase or sell a particular security. The weightings, holdings, industries, sectors, countries, and returns mentioned may change at any time and may not represent current or future investments.

As a result of changing market conditions, total net asset levels, expenses and other statistics may change at any time and may differ from those shown.

The total amount shown for sector, industries, or country holdings may be greater than 100% because of the inclusion of derivatives and the collateral securities supporting those instruments.

Sector allocations are determined using the Global Industry Classification Standard (GICS), which is a service of Morgan Stanley Capital International (MSCI) and Standard & Poor's (S&P).

Investors should carefully consider the investment objectives, risks, charges and expenses of a Harbor fund before investing. To obtain a summary prospectus or prospectus for this and other information, visit harborfunds.com or call 800-422-1050. Read it carefully before investing.

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Linked Performance by Sectors data is produced from FactSet using data supplied by State Street Bank and Trust Company.

Active Currency Contribution is the Currency Contribution of the portfolio minus the Currency Contribution of the benchmark.

Allocation Effect is the portion of portfolio excess return that is attributable to taking different group bets from the benchmark. (If either the portfolio or the benchmark has no position in a given group, allocation effect is the lone effect.) A group's allocation effect equals the average percent capitalization of the portfolio's group minus the average percent cap of the benchmark's group times the total return of the benchmark group minus the total return of the benchmark.

Average Weight is the dollar value (price times the shares held) of the security or group, divided by the total dollar value of the entire portfolio displayed as a percentage. It is calculated as the simple arithmetic average of daily values.

Contribution to Return is the contribution of a security or group to the overall portfolio return. It is calculated as the security weight multiplied by the daily security return linked daily across the reporting period.

Currency Contribution is Total Return in USD subtracting out the Local Returns.

Local Returns are the Total Return of the portfolio or benchmark using the local currency.

Selection Effect is the portion of portfolio excess return attributable to choosing different securities within groups from the benchmark. A group's security selection effect equals the average weight of the benchmark's group times the total return of the portfolio's group minus the total return of the benchmark's group.

Total Effect is the sum of Allocation Effect and Selection Effect. The total effect represents the opportunity cost of what was done in a group relative to the overall portfolio. It is not just the difference between percent contribution in the portfolio and benchmark. At the overall portfolio level, the two numbers are equal. At the group level, they can be different.

Total Return is the price change of a security or group including dividends accrued over the report period (or the in-portfolio return) which includes only the time period that each security was in the portfolio.

Definitions

Alpha is a measure of risk (beta) adjusted return.

Beta is a measure of systematic risk, or the sensitivity of a fund to movements in the benchmark. A beta of 1 implies that the expected movement of a fund's return would match that of the benchmark used to measure beta.