

# HARBOR INTERNATIONAL SMALL CAP FUND

Cedar Street Asset Management LLC

Subadvisor Since 05/23/2019

<b>Total Net Assets - All Classes</b>	\$338,443,364
<b>Equity Assets:</b>	98.18%
<b>Cash &amp; Other Assets Less Liabilities:</b>	1.82%
<b>Benchmark Name:</b>	MSCI EAFE Small Cap (ND) Index

## Portfolio Managers



Jonathan Brodsky



Waldemar Mozes

## Investment Philosophy

The Fund invests primarily in equity securities, principally common and preferred stocks and convertible securities, of foreign companies. Under normal market conditions, the Fund invests at least 80% of its net assets, plus borrowings for investment purposes, in the securities of small cap companies. The Subadvisor's investment process utilizes a range of screening and idea sourcing methodologies to shrink the universe of securities to a manageable level. The Subadvisor primarily utilizes bottom-up research to identify companies with attractive valuations, as determined by the Subadvisor, while taking into account macroeconomic considerations.

## CHARACTERISTICS & ALLOCATION

As of 03/31/2024

Portfolio Characteristics		
	Portfolio	Benchmark
Number of Holdings	68	2,159
Wtd Avg Market Cap (\$Mil)	2,231.70	3,000.40
Median Market Cap (\$Mil)	1,529.00	1,265.00
Price/Book Ratio	1.43	1.62
Adjusted Trailing P/E Ratio	15.30	18.30
% EPS Growth - Past 3 Yr	17.40	24.20
Est 3-5 Yr EPS Growth Rate (%)	7.20	12.70
Return on Equity (%)	10.93	9.80
Beta vs. Fund Benchmark	0.86	
Forecasted P/E Ratio	12.30	16.20

Top 10 Holdings		
	Portfolio %	Benchmark %
Construcciones y Auxili	2.06	0.02
Rubis SCA	2.04	0.13
TP ICAP Group plc	1.99	0.08
Serco Group plc	1.93	0.10
Inchcape plc	1.88	0.13
Coats Group plc	1.87	0.06
ASR Nederland N.V.	1.86	0.00
Spin Master Corp	1.81	0.00
Mapfre SA	1.79	0.09
TomTom NV	1.79	0.02
<b>Total</b>	<b>19.02</b>	<b>0.63</b>

Top 10 Industries		
	Portfolio %	Benchmark %
Machinery	8.98	7.17
Electronic Equipment	8.27	2.71
Insurance	6.46	2.15
Health Care Equip	6.09	1.42
Commercial Serv & Suppl	5.23	2.04
Containers & Packaging	4.92	1.05
Distributors	4.89	0.25
Food Products	4.59	3.03
Chemicals	3.63	3.98
Software	3.07	1.79
<b>Total</b>	<b>56.13</b>	<b>25.59</b>

Economic Sectors		
	Portfolio %	Benchmark %
Industrials	27.36	23.38
Information Technology	14.03	9.58
Financials	13.02	12.20
Consumer Discretionary	12.54	12.97
Consumer Staples	8.74	6.40
Materials	8.55	9.82
Health Care	7.63	5.98
Communication Services	2.99	4.10
Utilities	2.04	2.40
Real Estate	1.28	10.10
Energy	0.00	3.12

Top 10 Countries		
	Portfolio %	Benchmark %
Japan	24.33	34.82
United Kingdom	17.31	14.73
France	7.95	3.71
Sweden	5.67	5.69
Australia	5.09	9.36
Switzerland	4.77	4.43
Belgium	4.21	1.28
Spain	3.85	1.93
Netherlands	3.65	1.61
Canada	3.51	0.00
<b>Total</b>	<b>80.34</b>	<b>77.56</b>
<b>Emerging Markets</b>	<b>1.78</b>	<b>0.10</b>

Market Capitalization		
		Portfolio %
Large	Above 25.0B	0.00
	10.0B - 25.0B	1.86
Mid	5.0B - 10.0B	5.08
	1.0B - 5.0B	66.91
Small	0.0 - 1.0B	24.36

# Harbor International Small Cap Fund



## PERFORMANCE

As of 03/31/2024

### Average Annual Returns

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	HAISX	411512569	2.14%	2.14%	6.12%	2.79%	7.36%	N/A	7.85%	02/01/16	0.90	1.07
Investor	HIISX	411512544	2.01%	2.01%	5.74%	2.43%	6.97%	N/A	7.45%	02/01/16	1.26	1.43
Retirement	HNISX	411512536	2.07%	2.07%	6.21%	2.87%	7.43%	N/A	7.92%	02/01/16	0.82	0.99
MSCI EAFE Small Cap (ND) Index			2.40%	2.40%	10.45%	-1.36%	4.94%	N/A	6.57%	02/01/16		

## MANAGER COMMENTARY

As of 03/31/2024

**"We might be experiencing a new wave of speculative excess that has the potential to be caught off guard by any macro data point that does not support the widely held narrative on rate cuts."**

Cedar Street Asset Management LLC

### Market in Review

In the first quarter of 2024, the direction of travel for most global macro factors did not change much from the end of 2023. We believe most global financial markets are still preoccupied with an anticipated U.S. Federal Reserve ("Fed") "pivot" to interest rate cuts, which likely drove many equity markets in the U.S., Europe, and even Japan to new all-time highs. Not to be outdone, Bitcoin and gold also reached new all-time highs during the quarter.

In our view, U.S. inflation readings that continue to unexpectedly run well above the Fed's target levels of 2%, combined with still historically low levels of unemployment (below 4%) and strong gross domestic product ("GDP") growth, suggest that talk of rate cuts in the U.S. might be premature. In contrast, the European Central Bank and Bank of England are seemingly in a better position to begin cutting rates as soon as this summer, given more muted inflation readings and weaker macroeconomic pressures. The Bank of Japan has only just begun to raise rates for the first time since 2007.

In other words, we believe there is much more nuance to the global macro picture than just a potential Fed pivot. We might be experiencing a new wave of speculative excess that has the potential to be caught off guard by any macro data point that does not support the widely held narrative on rate cuts.

Speculative conditions, such as those we experienced in the first quarter of 2024, can generally be challenging from a relative performance perspective, but the Harbor International Small Cap Fund ("Fund") generated broadly in-line performance relative to its benchmark. We believe this was likely due to the fact that larger-cap equities received more speculative attention than smaller-cap equities in our primary markets because of the wider availability of ETFs and other passive vehicles.

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 02/28/2025.

**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 harborcapital.com or by calling 800-422-1050.**

# Harbor International Small Cap Fund



## MANAGER COMMENTARY

As of 03/31/2024

### Portfolio Performance

The Harbor International Small Cap Fund (Institutional Class) returned 2.14% during the quarter, slightly underperforming its primary benchmark, the MSCI EAFE Small Cap (ND) Index, which returned 2.40%. Style and factor performance varied widely across regions and market caps. For example, larger-cap names generally outperformed smaller-cap names in most major regions. However, growth-style relative outperformance versus value was notable in larger-cap equities in non-U.S. developed markets but was much less pronounced in non-U.S. small caps. In the U.S., both small-cap and large-cap growth outperformed value. We believe much of this variability was driven by ETF flows, which seemed to coincide with interest rate bets.

From a sector perspective, stock selection in the Information Technology, Industrials, and Consumer Discretionary sectors were the biggest detractors during the quarter for the Fund, while stock selection in Utilities and Health Care and limited exposure to Real Estate were the biggest contributors to performance for the Fund during the quarter.

From a geographic perspective, stock selection in Japan and Italy were the biggest detractors to the Fund's performance during the quarter, largely due to currency dynamics. Meanwhile, stock selection in France and the U.K. were the biggest contributors to the Fund's performance during the quarter.

Similar to 2023, stock selection was positive for the Fund relative to the benchmark in all market cap ranges below \$5 billion but was negative for companies with market caps above \$5 billion; the benchmark continues to generate the vast majority of its returns from index constituents with market caps above \$5 billion while once again also generating negative returns for constituents with market caps below \$2 billion.

### Contributors & Detractors

One of the Fund's largest detractors during the quarter was X-FAB, a French-listed but Belgium-domiciled semiconductor outsourced manufacturer. The company's quarterly earnings results missed expectations, causing management to downgrade its longer-term guidance that it had only recently established. Earnings expectations have likely been reset at a more conservative but still attractive level, in our view.

Another big detractor was Landis+Gyr, a Swiss smart-metering systems business. The company's share price reacted negatively when a long-time shareholder, Kirkbi (the LEGO family investment vehicle), sold 2.2 million shares (half of its holding) in a private placement at a 10% discount. Kirkbi is still the second-largest shareholder with about 8% of shares outstanding, which could be viewed as a negative overhang if the family intends to sell its remaining portion. Landis continues to execute well, and we remain shareholders.

One of the biggest contributors to performance in the first quarter was Rubis, a French energy distribution business with global operations. The company reported results during the quarter that exceeded consensus estimates, with positive contributions from both its legacy energy distribution and renewables businesses. In addition, two well-known industrialist families in France reported new 5% stakes in Rubis, likely setting off expectations of a potential buyout or activist campaigns to further improve returns, in our view.

Another top contributor, Criteo, is a French business with global operations in advertising technology. Last quarter, Criteo was one of the Fund's biggest detractors, but when the company announced better-than-expected results, sentiment shifted in its favor. Additionally, Petrus Advisers, a U.K. activist investor, publicly released a letter to the board outlining its plan of action to improve returns. We believe the combination of solid results with activist interest likely boosted Criteo's share price during the quarter.

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# Harbor International Small Cap Fund



## MANAGER COMMENTARY

As of 03/31/2024

### Buys & Sells

ESR Group is a new position in the Fund and the first real estate holding in several years. The company is listed and domiciled in Hong Kong and provides real estate investment services, such as private equity fund management and REITs, with operations through the developed economies in Asia. We believe our entry in the first quarter, at a price to book ("P/B") of 0.6x and trough-level return on equity ("ROE") of 7%, coincided with depressed sentiment for the company due to its perceived real estate exposure and listing venue, Hong Kong. Some local hedge funds may have also attempted to short the stock to pressure margin loans of the founding shareholders. We believe the market does not understand the company's focus on e-commerce logistics, data centers (including artificial intelligence-oriented facilities), and other new economy infrastructures with manageable direct China exposure. Earnings improvement is likely to occur after a potential 2024 troughing period, as recent investments begin to bear fruit and the company continues to harvest non-core assets.

We exited one of our longer-term holdings, Morinaga from Japan, during the quarter. The company's numerous confectionary brands and products, including the well-known Hi-Chew brand, are distributed globally. The company has executed well post-COVID-19, managing supply chain volatility while continuing to grow its topline from both domestic and international distribution. Margin improvement has led to solid ROE gains in the low- to mid-teens. Unlike our initial entry point, Hi-Chew is now available at most convenience stores and even has an ironic brand presence at Wrigley Field in Chicago. We believe these are indications that most of the positive sentiment is likely being reflected in the stock price, with 2x book value and 17x price-to-earnings ("P/E") ratios. While additional earnings gains are possible, we prefer to recycle proceeds into holdings with better valuation support.

### Domestic & International Funds

Entering the year, the most significant sector overweight allocations were Industrials and Consumer Staples, and the most significant underweights were Real Estate (no exposure) and Energy (no exposure). As always, these weightings reflect underlying company-specific views and not the relative attractiveness of any sector.

Information Technology became the largest overweight during the quarter, replacing Consumer Staples in the top two, while Real Estate and Energy remained the most significant underweights. We initiated our first Real Estate holding in several years during the quarter. The Fund's sector allocations are a product of bottom-up stock selection consistent with our value-oriented philosophy and reflect broad opportunities available to us rather than any active sector allocation bet.

### Country Allocation

Entering the quarter, the most significant country overweights were Canada, Belgium, and Singapore, and the most significant underweights were Japan, Australia, and Germany. As always, the Fund's country allocations are a product of bottom-up stock selection consistent with our value-oriented philosophy and reflect broad opportunities available to us rather than any active country allocation bet.

During the quarter, the only change was France replacing Singapore as one of the most significant country overweights.

There were no material changes to Fund characteristics during the quarter. However, the benchmark continues to gain most of its return contribution from index constituents with market caps over \$5 billion. Due to our limited exposure to this mid- to large-cap segment, the Fund underperformed.

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# Harbor International Small Cap Fund



## MANAGER COMMENTARY

As of 03/31/2024

### Outlook

With many developed economy equity markets (not to mention gold and Bitcoin) achieving new all-time highs in the first quarter, we believe it is only rational to consider whether the current euphoria is well-grounded or misplaced.

Mathematically, stock prices are a function of either valuation multiples (i.e., sentiment) or fundamentals (earnings growth, etc.), and, in the case of non-U.S. equities, currency. In terms of multiples, non-U.S. developed market small caps, as represented by the MSCI EAFE Small Cap Index, are currently trading at 13.8x forward earnings versus an average of 16.3x since mid-2006. In our view, this seems to reflect limited optimism for the asset class and some potential for upside surprises.

In terms of fundamentals, ROE and profit margins seem to be roughly in the middle of their post-Great Financial Crisis range of 6.5% and 5.7%, respectively. Sales could grow to grow 10% in 2024. With the U.S. dollar still closer to its 20-year peak rather than trough levels against its major developed market trading partners, we believe an expectation of mean reversion seems warranted. Hence, we view our asset class's current balance between valuation, fundamentals, and currency as fair and not euphoric heading into the second quarter.

Still, we are mindful of growing geopolitical risks along a growing number of fronts, especially with so much of the world choosing new political leadership this year. However, even this type of volatility would suggest an investment strategy of diversification over concentration. There is little evidence to suggest that non-U.S., developed market, small-cap equities are "crowded trades," in our view.

## QUARTERLY ATTRIBUTION

As of 03/31/2024

### Best & Worst Performers

Best Performers	Average Weight %	Return %
RUBIS	1.77	42.26
CRITEO SA-SPON ADR	1.63	38.51
VIRGIN MONEY UK PLC	1.48	30.53
RELIANCE WORLDWIDE CORP LTD	0.92	24.87
ARJO AB - B SHARES	1.77	22.36

Worst Performers	Average Weight %	Return %
X-FAB SILICON FOUNDRIES SE	1.38	-32.63
ESR GROUP LTD	1.05	-21.54
NABTESCO CORP	1.30	-17.13
LANDIS + GYR GROUP AG	1.64	-14.86
ANRITSU CORP	1.25	-14.17

### Contributors & Detractors

Greatest Contributors	Return %	Contribution to Return %
RUBIS	42.26	0.66
CRITEO SA-SPON ADR	38.51	0.59
VIRGIN MONEY UK PLC	30.53	0.46
ARJO AB - B SHARES	22.36	0.39
COFACE SA	20.97	0.34
<b>Total</b>		<b>2.44</b>

Greatest Detractors	Return %	Contribution to Return %
X-FAB SILICON FOUNDRIES SE	-32.63	-0.59
ESR GROUP LTD	-21.54	-0.35
LANDIS + GYR GROUP AG	-14.86	-0.27
NABTESCO CORP	-17.13	-0.27
PALTAC CORPORATION	-13.32	-0.23
<b>Total</b>		<b>-1.71</b>

Performance data shown represents past performance and is no guarantee of future results.

# Harbor International Small Cap Fund



## ATTRIBUTION

As of 03/31/2024

### Quarterly Attribution:

Harbor International Small Cap Fund vs MSCI All Country World (ND) Index

#### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	6.47	7.03	-0.55
Currency Contribution	-3.80	-4.63	0.83
<b>Total Return</b>	<b>2.67</b>	<b>2.40</b>	<b>0.28</b>

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
	Utilities	1.77	2.37	-0.60	42.26	-0.18	42.44	0.66	-0.02	0.03	0.66
Consumer Staples	9.88	6.45	3.44	7.28	0.80	6.47	0.66	0.05	0.00	0.60	0.60
Health Care	7.69	6.17	1.52	4.45	-1.79	6.24	0.37	-0.13	-0.06	0.50	0.44
Communication Services	3.14	4.07	-0.93	12.13	0.75	11.37	0.40	0.03	0.01	0.35	0.37
Financials	12.56	12.01	0.55	11.23	9.02	2.21	1.43	1.10	0.03	0.30	0.33
Real Estate	1.05	10.11	-9.06	-21.54	-4.07	-17.47	-0.35	-0.49	0.62	-0.34	0.28
Materials	8.18	9.38	-1.21	3.35	0.71	2.65	0.31	0.07	0.03	0.19	0.22
Energy	0.00	3.15	-3.15	0.00	4.26	-4.26	0.00	0.12	-0.06	0.00	-0.06
Consumer Discretionary	11.69	12.89	-1.21	-2.38	3.09	-5.48	-0.25	0.40	0.00	-0.63	-0.63
Industrials	28.02	23.44	4.58	1.08	4.34	-3.27	0.22	1.04	0.09	-0.91	-0.82
Information Technology	13.99	9.97	4.03	-5.43	1.79	-7.21	-0.81	0.23	-0.04	-1.06	-1.09
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>2.67</b>	<b>2.40</b>	<b>0.28</b>	<b>2.67</b>	<b>2.40</b>	<b>0.61</b>	<b>-0.33</b>	<b>0.28</b>

Performance data shown represents past performance and is no guarantee of future results.

# Harbor International Small Cap Fund



## ATTRIBUTION

As of 03/31/2024

### Quarterly Attribution:

Harbor International Small Cap Fund vs MSCI All Country World (ND) Index

### 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	16.71	14.83	1.88	7.45	1.30	6.15	1.25	0.17	-0.01	1.03	1.02
France	7.98	3.92	4.06	13.04	-1.32	14.36	1.03	-0.07	-0.14	1.12	0.97
Sweden	4.98	5.64	-0.66	11.17	-1.42	12.59	0.56	-0.09	0.03	0.61	0.64
Australia	5.59	9.40	-3.81	11.40	1.83	9.57	0.62	0.16	0.03	0.50	0.53
Netherlands	3.56	1.57	1.98	8.34	4.01	4.33	0.30	0.07	0.04	0.14	0.18
Ireland	0.97	0.31	0.67	20.92	8.95	11.97	0.18	0.03	0.06	0.10	0.16
Belgium	3.60	1.40	2.21	2.87	-6.52	9.39	0.13	-0.11	-0.20	0.34	0.14
Germany	2.86	4.51	-1.65	-3.87	-4.13	0.26	-0.12	-0.20	0.11	0.01	0.12
Spain	3.60	1.92	1.68	8.42	7.40	1.01	0.31	0.14	0.09	0.03	0.12
New Zealand	0.00	0.64	-0.64	0.00	-6.00	6.00	0.00	-0.05	0.06	0.00	0.06
Norway	0.00	2.45	-2.45	0.00	0.98	-0.98	0.00	0.02	0.04	0.00	0.04
Austria	0.00	0.97	-0.97	0.00	3.13	-3.13	0.00	0.03	-0.01	0.00	-0.01
Luxembourg	0.00	0.19	-0.19	0.00	7.66	-7.66	0.00	0.01	-0.01	0.00	-0.01
Portugal	0.00	0.32	-0.32	0.00	6.63	-6.63	0.00	0.02	-0.01	0.00	-0.01
Malta	0.00	0.10	-0.10	0.00	25.59	-25.59	0.00	0.02	-0.02	0.00	-0.02
China	1.79	0.00	1.79	0.77	0.00	0.77	0.01	0.00	-0.02	0.00	-0.02
Canada	3.57	0.00	3.57	1.33	0.00	1.33	0.04	0.00	-0.04	0.00	-0.04
Israel	0.00	2.90	-2.90	0.00	4.98	-4.98	0.00	0.16	-0.08	0.00	-0.08
Switzerland	4.85	4.54	0.31	-3.07	-1.75	-1.32	-0.16	-0.09	-0.02	-0.06	-0.08
Singapore	3.03	1.89	1.14	-5.03	-4.42	-0.62	-0.18	-0.09	-0.08	-0.03	-0.10
Finland	3.51	1.23	2.27	-2.90	-0.27	-2.63	-0.10	0.00	-0.06	-0.09	-0.15
Denmark	1.79	2.13	-0.35	-4.75	11.50	-16.26	-0.08	0.25	-0.01	-0.28	-0.30
Hong Kong	2.12	1.44	0.68	-22.23	-3.91	-18.32	-0.52	-0.06	-0.03	-0.47	-0.49
Italy	3.00	3.34	-0.34	-10.49	10.50	-20.99	-0.37	0.35	-0.02	-0.65	-0.67
Japan	24.47	34.39	-9.92	-0.91	5.02	-5.94	-0.26	1.73	-0.22	-1.46	-1.68
Cash	2.04	0.00	2.04	1.37	0.00	1.37	0.03	0.00	-0.05	0.00	-0.05
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>2.67</b>	<b>2.40</b>	<b>0.28</b>	<b>2.67</b>	<b>2.40</b>	<b>-0.30</b>	<b>0.58</b>	<b>0.28</b>

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# Harbor International Small Cap Fund



## ATTRIBUTION

As of 03/31/2024

Trailing 1 Year Attribution:

Harbor International Small Cap Fund vs MSCI All Country World (ND) Index

### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	11.64	15.54	-3.90
Currency Contribution	-3.60	-5.09	1.49
<b>Total Return</b>	<b>8.04</b>	<b>10.45</b>	<b>-2.40</b>

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	11.29	6.42	4.87	17.30	7.73	9.57	1.94	0.52	-0.03	0.93	0.90
Health Care	7.30	6.45	0.85	14.63	4.78	9.85	1.34	0.28	0.00	0.79	0.79
Materials	7.09	9.40	-2.32	9.26	4.05	5.21	0.78	0.42	0.20	0.33	0.52
Utilities	1.77	2.56	-0.79	39.53	11.70	27.83	0.66	0.30	-0.02	0.44	0.42
Real Estate	0.26	10.23	-9.97	-21.54	3.42	-24.96	-0.35	0.38	0.66	-0.35	0.30
Energy	0.79	3.00	-2.21	13.82	18.12	-4.30	0.31	0.53	-0.06	0.22	0.16
Communication Services	3.75	4.13	-0.37	1.55	5.24	-3.69	-0.08	0.22	0.02	-0.20	-0.18
Financials	11.64	11.75	-0.11	23.57	26.87	-3.30	2.86	3.06	-0.05	-0.24	-0.29
Consumer Discretionary	11.90	12.98	-1.08	-1.74	9.69	-11.43	-0.40	1.19	0.00	-1.32	-1.32
Industrials	26.45	23.24	3.21	5.24	10.88	-5.64	1.48	2.48	0.09	-1.51	-1.42
Information Technology	13.89	9.82	4.07	-5.63	10.35	-15.97	-0.66	1.02	0.09	-2.34	-2.25
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>8.04</b>	<b>10.45</b>	<b>-2.40</b>	<b>8.04</b>	<b>10.45</b>	<b>0.85</b>	<b>-3.25</b>	<b>-2.40</b>

Performance data shown represents past performance and is no guarantee of future results.



# Harbor International Small Cap Fund



## ATTRIBUTION

As of 03/31/2024

Trailing 1 Year Attribution:

Harbor International Small Cap Fund vs MSCI All Country World (ND) Index

### 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	15.71	15.03	0.68	23.41	12.70	10.71	3.81	1.93	0.06	1.59	1.65
France	8.68	3.89	4.79	15.16	1.36	13.80	1.11	0.06	-0.40	1.18	0.78
Spain	3.84	1.94	1.90	33.53	20.38	13.16	1.23	0.40	0.20	0.47	0.67
Belgium	3.23	1.43	1.79	14.45	-1.44	15.88	0.55	-0.01	-0.23	0.55	0.32
Ireland	1.42	0.30	1.13	38.17	22.79	15.39	0.43	0.07	0.14	0.15	0.28
Switzerland	4.81	4.60	0.20	9.13	4.24	4.89	0.67	0.21	0.01	0.27	0.28
Netherlands	3.35	1.79	1.56	14.36	12.73	1.63	0.51	0.23	0.06	0.06	0.11
New Zealand	0.00	0.81	-0.81	0.00	-4.33	4.33	0.00	-0.05	0.11	0.00	0.11
Hong Kong	1.24	1.71	-0.47	8.16	-15.16	23.31	-0.16	-0.33	0.13	-0.03	0.10
Norway	0.00	2.37	-2.37	0.00	6.77	-6.77	0.00	0.16	0.08	0.00	0.08
Luxembourg	0.00	0.20	-0.20	0.00	6.39	-6.39	0.00	0.01	0.01	0.00	0.01
Mexico	0.00	0.00	0.00	2.32	0.00	2.32	0.00	0.00	0.00	0.00	0.00
Liechtenstein	0.00	0.00	0.00	0.00	-24.44	24.44	0.00	0.00	0.00	0.00	0.00
Malta	0.00	0.10	-0.10	0.00	8.75	-8.75	0.00	0.01	0.00	0.00	0.00
Sweden	4.74	5.38	-0.64	4.25	6.72	-2.47	0.26	0.51	0.10	-0.12	-0.02
Portugal	0.00	0.31	-0.31	0.00	19.35	-19.35	0.00	0.06	-0.03	0.00	-0.03
Australia	4.88	9.65	-4.77	6.39	10.68	-4.29	0.59	0.95	0.01	-0.05	-0.04
Israel	0.00	2.77	-2.77	0.00	13.14	-13.14	0.00	0.33	-0.07	0.00	-0.07
Austria	0.55	0.95	-0.40	-5.46	14.27	-19.73	-0.15	0.15	-0.08	-0.01	-0.08
China	1.34	0.00	1.34	2.24	0.00	2.24	-0.07	0.00	-0.19	0.00	-0.19
Canada	3.46	0.00	3.46	0.56	0.00	0.56	-0.01	0.00	-0.34	0.00	-0.34
Denmark	1.68	2.13	-0.45	-9.64	17.40	-27.04	-0.06	0.35	-0.01	-0.42	-0.44
Finland	2.90	1.28	1.62	-13.10	2.95	-16.05	-0.14	0.05	-0.01	-0.43	-0.44
Singapore	2.88	2.00	0.88	-15.19	-3.72	-11.47	-0.51	-0.10	-0.14	-0.41	-0.55
Germany	3.45	4.80	-1.34	-18.55	-0.92	-17.63	-0.84	-0.02	0.18	-0.80	-0.62
Italy	2.99	3.48	-0.49	-10.25	26.49	-36.74	-0.30	0.90	-0.09	-1.14	-1.23
Japan	24.97	33.07	-8.10	3.72	14.39	-10.68	0.96	4.58	-0.20	-2.59	-2.78
Cash	3.87	0.00	3.87	3.84	0.00	3.84	0.16	0.00	0.00	0.00	0.00
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>8.04</b>	<b>10.45</b>	<b>-2.40</b>	<b>8.04</b>	<b>10.45</b>	<b>-0.50</b>	<b>-1.90</b>	<b>-2.40</b>

Performance data shown represents past performance and is no guarantee of future results.

# Harbor International Small Cap Fund



## IMPORTANT INFORMATION

### 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. Stocks of small cap companies pose special risks, including possible illiquidity and greater price volatility than stocks of larger, more established companies.

### Benchmarks

The MSCI EAFE Small Cap (ND) Index is an equity index which captures small cap representation across developed market countries around the world, excluding the U.S. and Canada. This unmanaged index does not reflect fees and expenses and is not available for direct investment.

The Standard & Poor's 500 Index is an unmanaged index generally representative of the U.S. market for large capitalization equities. These unmanaged indices do not reflect fees and expenses and are not available for direct investment.

The MSCI EAFE Growth Index captures large and mid cap securities exhibiting overall growth style characteristics across Developed Markets countries around the world, excluding the US and Canada.

The MSCI EAFE Value Index captures large and mid cap securities exhibiting overall value style characteristics across Developed Markets countries around the world, excluding the US and Canada.

### Disclosures

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 a rolling one year.

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 fund before investing. To obtain a summary prospectus or prospectus for this and other information, visit [harborcapital.com](http://harborcapital.com) or call 800-422-1050. Read it carefully before investing.**

Cedar Street Asset Management, LLC is a third party subadvisor to the Harbor International Small Cap Fund.

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# Harbor International Small Cap Fund



## IMPORTANT INFORMATION

### Attribution Disclosures

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

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.

Median Market Cap: The median size of the companies in a portfolio or index as measured by the market value of outstanding shares.

Weighted Average Market Capitalization: The average size of the companies in a portfolio or index as measured by the market value of outstanding shares.

Earnings per share (EPS) is the portion of a company's profit allocated to each outstanding share.

The Est 3-5 Yr EPS Growth (%) is the estimated growth of earnings per share over the next 3-5 years, using pre-calculated mean long-term EPS growth rate estimates, which are calculated using each individual broker's methodology, from FactSet, First Call, I/B/E/S Consensus, and Reuters. Forward looking estimates may not come to pass.

% EPS Growth - Past 3 Year: Earnings per share refers to the bottom-line measure of a company's profitability defined as net income divided by the number of outstanding shares.

The Adjusted Trailing P/E (price-to-earnings) Ratio is the closing stock price divided by the sum of the last 12 months actual EPS.

Forecasted P/E Ratio: a measure of the P/E (price-to-earnings) ratio using forecasted earnings for the P/E calculation.

Return on Equity (ROE) is a measure of financial performance calculated by dividing net income by shareholders' equity.

The Price/Book (price-to-book) Ratio evaluates a firm's market value relative to its book value.

All P/E, ROE and P/B statistics are calculated as weighted medians.