

# HARBOR MID CAP FUND

## CHARACTERISTICS & ALLOCATION

As of 06/30/2025

EARNEST Partners LLC

Subadvisor Since 12/01/2019

**Total Net Assets - All Classes** \$166,386,485  
**Equity Assets:** 98.53%  
**Cash & Other Assets Less Liabilities:** 1.47%  
**Benchmark Name:** Russell Midcap® Index

### Portfolio Managers



Paul E. Viera

### Investment Philosophy

The Harbor Mid Cap Fund invests primarily in equity securities, principally common and preferred stocks of mid-sized U.S. companies. It employs fundamental research and in-depth analysis to seek to identify companies with strong growth potential and competitive advantages.

Portfolio Characteristics			Economic Sectors		
	Portfolio	Benchmark		Portfolio %	Benchmark %
Number of Holdings	59	817	Industrials	24.90	17.96
Wtd Avg Market Cap (\$Mil)	31,207.10	28,214.10	Financials	19.54	15.44
Median Market Cap (\$Mil)	16,947.00	11,652.00	Information Technology	13.60	11.61
Price/Book Ratio	3.25	3.72	Health Care	12.23	9.30
Adjusted Trailing P/E Ratio	20.30	26.00	Consumer Discretionary	8.95	11.68
% EPS Growth - Past 3 Yr	8.40	11.10	Real Estate	7.00	7.47
Est 3-5 Yr EPS Growth Rate (%)	9.00	11.00	Materials	6.09	5.10
Return on Equity (%)	14.44	13.63	Energy	3.06	5.95
Beta vs. Fund Benchmark	0.89		Utilities	1.84	6.04
Forecasted P/E Ratio	19.00	21.20	Consumer Staples	1.32	5.30
			Communication Services	0.00	4.10

Top 10 Holdings			Top 10 Industries		
	Portfolio %	Benchmark %		Portfolio %	Benchmark %
CBRE Group Inc. Class A	3.00	0.35	Capital Markets	9.41	5.86
Intercontinental Exchange	2.76	0.00	Life Sciences Tools	6.57	1.76
Republic Services Inc.	2.72	0.00	Aerospace & Defense	5.80	2.79
Woodward Inc.	2.66	0.12	Insurance	5.68	4.21
Raymond James Financial	2.56	0.23	Machinery	5.51	3.68
Air Lease Corporation	2.52	0.05	Health Care Providers	5.14	2.27
Stifel Financial Corp	2.34	0.09	Semiconductors	4.94	1.87
ANSYS Inc.	2.32	0.25	Specialty Retail	4.79	2.34
Reinsurance Group	2.29	0.11	Trading Companies	4.07	2.22
Darden Restaurants Inc.	2.25	0.21	Chemicals	3.84	2.09
<b>Total</b>	<b>25.42</b>	<b>1.41</b>	<b>Total</b>	<b>55.75</b>	<b>29.09</b>

Market Capitalization		
		Portfolio %
Large	Above 25.0B	45.94
	10.0B - 25.0B	33.15
Mid	5.0B - 10.0B	10.37
	1.0B - 5.0B	9.05
Small	0.0 - 1.0B	0.00



# Harbor Mid Cap Fund



## PERFORMANCE

As of 06/30/2025

### 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	HMCLX	41152P708	4.19%	0.48%	5.49%	7.88%	10.55%	N/A	8.79%	12/01/19	0.88	0.94
Investor	HMCNX	41152P880	4.12%	0.34%	5.08%	7.49%	10.14%	N/A	8.41%	12/01/19	1.23	1.29
Retirement	HMCRX	41152P609	4.26%	0.55%	5.48%	7.95%	10.62%	N/A	8.88%	12/01/19	0.80	0.86
Russell Midcap® Index			8.53%	4.84%	15.21%	14.33%	13.11%	N/A	10.22%	12/01/19		

## MANAGER COMMENTARY

As of 06/30/2025

**“Recent market volatility has created opportunities to invest in high-quality businesses trading below intrinsic value, particularly where short-term uncertainty has overshadowed durable earnings power.”**

EARNEST Partners LLC

### Market in Review

Global equity markets rebounded strongly by quarter-end, recovering from a sharp, early selloff triggered by surprise trade policy announcements. Investor sentiment improved as inflation eased, economic data remained resilient, and some of the most disruptive trade measures were softened or delayed. Large-cap U.S. stocks led the way, with the S&P 500® gaining 11.0% and the Russell 1000® up 11.1%. Mid- and small-cap stocks also rose, with the Russell Midcap® and Russell 2000® each climbing 8.5%. International markets outperformed, supported by monetary easing abroad and a weakening U.S. dollar. The MSCI ACWI ex-U.S. gained 12.3%, with developed and emerging markets advancing 12.0% and 12.2%, respectively.

Trade tensions dominated headlines. On April 2 — nicknamed “Liberation Day” — markets dropped sharply following a sweeping tariff plan affecting imports from China, Europe, and Canada. The S&P 500 fell nearly 19% in the following weeks, driven by concerns over supply chain disruption, inflation, and retaliation. Partial policy reversals and bilateral negotiations helped stabilize markets, but long-term implications remain uncertain.

The U.S. economy contracted in the first quarter, with Gross Domestic Product declining 0.5% annualized — its first contraction since early 2022 — due to a surge in pre-tariff imports and reduced government spending. Consumer spending and investment slowed, while unemployment dipped to 4.1%. The Federal Reserve held rates steady at 4.25%–4.50%, awaiting clearer signs of disinflation. The core Personal Consumption Expenditures Index eased to 2.7%, with the headline Consumer Price Index at 2.4%, muting expectations for aggressive rate cuts.

Abroad, the European Central Bank cut rates again, and the dollar declined 7%, boosting foreign earnings. Oil fell from \$71.48 to \$65.11 despite a brief spike tied to a short-lived conflict between Israel and Iran. Gold rose to \$3,307 per ounce, supported by geopolitical tensions and central bank buying.

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 02/28/2026.

**Performance data shown represents past performance and is no guarantee of future results. Fund 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](http://harborcapital.com) or by calling 800-422-1050.**

# Harbor Mid Cap Fund

## MANAGER COMMENTARY

As of 06/30/2025



### Portfolio Performance

During the second quarter of 2025, the Harbor Mid Cap Fund (Institutional Class, “Fund”) returned 4.19%, underperforming its benchmark, the Russell Midcap® Index, which returned 8.53%, as momentum trading — a trend misaligned with the Fund’s long-term, fundamentals-based investment process — prevailed. Momentum-trading headwinds in Industrials and Information Technology were partially offset by the Fund’s relative overweights to those sectors — the two top-performing sectors for the period — as well as underweights to Energy and Utilities, both of which were laggards. The Fund also benefited from stock selection in Consumer Staples and Real Estate. We maintain a disciplined investment approach, focusing on names positioned to outperform through full market cycles.

Positive Index returns obscured the volatility experienced earlier in the period, particularly during the first two weeks of April. The Index began the quarter down by as much as 12% before rebounding and climbing more than 23% through the remainder of the quarter. Investor skepticism initially pressured the market following the announcement of “Liberation Day” tariffs and rising concerns over their impact on macroeconomic conditions and corporate profitability. As the quarter progressed, however, sentiment improved in response to macroeconomic data that pointed to a more constructive environment.

Eight of the 11 GICS sectors posted gains, with four sectors advancing more than 10%. Information Technology led all sectors, rising 21.99% in the quarter, followed by Communication Services, Industrials, and Consumer Discretionary. Investment in AI infrastructure remained a key driver of performance, bolstering demand for semiconductor, cloud, industrial, and technology equipment companies. Energy, Consumer Staples, and Real Estate — sectors typically associated with more stable, predictable cash flows — underperformed during the quarter.

### Contributors & Detractors

CBRE Group detracted from performance during the quarter. CBRE is the world’s largest commercial real estate services and investment company, with the top global market position in leasing, property sales, outsourcing, property management, and valuation. It is also one of the largest commercial property developers in the U.S. First quarter results were reported in April, with most of the businesses performing better than expected with a strong new business pipeline. However, management indicated that the tariff situation clouded the outlook, as many customer decisions (i.e., new leases, property purchases/sales, new property management opportunities) were put on hold. We believe that the prospects for the company remain solid, and that the broader trend of “return to office” will continue. In addition, we believe the company’s recurring revenue provides stability and visibility into future earnings, combined with an economy of scale to invest in innovation, cost management, and outsourcing, allowing it to outgrow the category. Although detracting this quarter, the stock has appreciated more than 55% over the trailing one-year period.

Woodward contributed to performance. Woodward is a leading supplier of controls used in aircraft engines, aerospace, and industrial and energy markets. The firm reported better-than-consensus earnings, revenue, and earnings before interest and taxes margins in the most recent quarter. Within the aerospace segment, there was strong demand for new defense equipment and higher commercial aftermarket/maintenance activity, as more legacy aircraft continue to be utilized for longer periods of time. The company was also able to demonstrate its continued share gains and margin expansion in commercial aircraft engines through its transformation from a component to a systems supplier. We believe that the commercial aerospace manufacturing industry has still not fully recovered from the depths of the pandemic lows. Future earnings visibility and potential for further margin expansion will likely come with the continued rebound in commercial airline manufacturing and content share gains.

**Performance data shown represents past performance and is no guarantee of future results. Fund 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](https://harborcapital.com) or by calling 800-422-1050.**

# Harbor Mid Cap Fund

## MANAGER COMMENTARY

As of 06/30/2025



Arrow Electronics also contributed. Arrow is a global leader in electronic components and enterprise computing solutions, serving a wide range of industries, including automotive, aerospace, and technology. Shares advanced 22.72% during the quarter, following better-than-expected earnings and improved margin performance, led by proactive management initiatives, including an improvement in working capital use, generating strong operating cash and working to lower the company's debt. For the period, the company reported revenue of \$6.8 billion, modestly exceeding consensus estimates, while earnings per share surpassed expectations, driven by effective cost management and strength in its components segment. Management highlighted strategic efforts to streamline operations and optimize inventory, positioning the company to benefit as end-markets recover. Arrow's broad customer base and exposure to critical technology supply chains provided resilience in a volatile market. With its global scale, diverse product portfolio, and emphasis on operational efficiency, Arrow remains well-positioned to deliver long-term shareholder value.

### Overweights & Underweights

The largest sector overweights are to Industrials, Financials, and Information technology. The Fund is underweight to Communication Services, Consumer Staples, and Utilities.

### Outlook

As long-term investors with a three- to five-year horizon and low portfolio turnover, we remain focused on identifying companies with strong fundamentals that can compound value over time. Recent market volatility has created opportunities to invest in high-quality businesses trading below intrinsic value, particularly where short-term uncertainty has overshadowed durable earnings power. While we expect continued macro-driven volatility, we believe this environment favors disciplined, bottom-up investors who remain anchored to fundamentals.

Performance data shown represents past performance and is no guarantee of future results. Fund 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](http://harborcapital.com) or by calling 800-422-1050.

# Harbor Mid Cap Fund

## QUARTERLY ATTRIBUTION

As of 06/30/2025



### Best & Worst Performers

Best Performers	Average Weight %	Return %
WOODWARD INC	2.31	34.49
ULTA BEAUTY INC	1.82	27.63
APPLIED MATERIALS INC	0.96	26.51
SENSATA TECHNOLOGIES HOLDING	1.03	24.60
ARROW ELECTRONICS INC	1.55	22.73

Worst Performers	Average Weight %	Return %
HELMERICH & PAYNE	0.48	-41.16
AMERICOLD REALTY TRUST INC	1.31	-21.44
MURPHY OIL CORP	0.48	-19.61
GLOBAL PAYMENTS INC	1.21	-17.99
CHAMPIONX CORP	0.83	-16.32

### Contributors & Detractors

Greatest Contributors	Return %	Contribution to Return %
WOODWARD INC	34.49	0.74
ULTA BEAUTY INC	27.63	0.49
AIR LEASE CORP	21.54	0.48
SCOTTS MIRACLE-GRO CO	21.50	0.40
SKYWORKS SOLUTIONS INC	16.43	0.37
Total		2.48

Greatest Detractors	Return %	Contribution to Return %
AMERICOLD REALTY TRUST INC	-21.44	-0.36
GLOBAL PAYMENTS INC	-17.99	-0.32
HELMERICH & PAYNE	-41.16	-0.30
COTERRA ENERGY INC	-11.40	-0.24
MASCO CORP	-6.99	-0.21
Total		-1.43

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

# Harbor Mid Cap Fund

## ATTRIBUTION

As of 06/30/2025

Quarterly Attribution:  
Harbor Mid Cap Fund vs Russell Midcap® Index

### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	4.45	8.53	-4.08
Currency Contribution	0.00	0.00	0.00
<b>Total Return</b>	<b>4.45</b>	<b>8.53</b>	<b>-4.08</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	1.33	4.94	-3.61	1.65	-1.15	2.80	0.01	-0.09	0.35	0.03	0.39
Utilities	1.98	6.17	-4.20	-3.55	2.34	-5.89	-0.07	0.14	0.25	-0.12	0.13
Real Estate	7.16	7.66	-0.49	-0.06	-0.37	0.31	-0.09	-0.08	0.06	0.00	0.06
Materials	6.00	5.05	0.96	0.63	1.91	-1.28	0.06	0.07	-0.05	-0.07	-0.12
Health Care	12.18	9.02	3.16	3.34	3.99	-0.65	0.40	0.30	-0.16	-0.07	-0.23
Communication Services	0.00	3.70	-3.70	0.00	15.92	-15.92	0.00	0.57	-0.26	0.00	-0.26
Consumer Discretionary	9.16	10.22	-1.06	7.25	10.32	-3.07	0.67	1.06	-0.01	-0.25	-0.27
Energy	3.32	5.36	-2.04	-18.89	-5.22	-13.66	-0.86	-0.41	0.29	-0.57	-0.28
Financials	19.58	16.58	2.99	4.86	9.84	-4.99	0.93	1.61	0.04	-0.97	-0.93
Industrials	24.65	17.15	7.50	7.12	13.19	-6.07	1.71	2.28	0.35	-1.44	-1.10
Information Technology	12.85	14.15	-1.30	11.15	22.00	-10.85	1.69	3.09	-0.10	-1.26	-1.35
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>4.45</b>	<b>8.53</b>	<b>-4.08</b>	<b>4.45</b>	<b>8.53</b>	<b>0.64</b>	<b>-4.72</b>	<b>-4.08</b>

Trailing 1 Year Attribution:  
Harbor Mid Cap Fund vs Russell Midcap® Index

### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	6.49	15.21	-8.71
Currency Contribution	0.00	0.00	0.00
<b>Total Return</b>	<b>6.49</b>	<b>15.21</b>	<b>-8.71</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
Real Estate	7.29	7.77	-0.48	20.40	9.67	10.74	1.17	0.79	0.05	0.69	0.74
Consumer Staples	1.31	4.94	-3.63	9.09	1.04	8.05	0.09	0.03	0.56	0.11	0.66
Consumer Discretionary	8.51	10.53	-2.02	14.58	10.22	4.37	1.12	1.06	0.11	0.31	0.43
Utilities	1.76	5.78	-4.03	37.57	27.50	10.07	0.52	1.50	-0.46	0.13	-0.33
Materials	6.40	5.36	1.04	-9.14	-6.24	-2.90	-0.54	-0.34	-0.23	-0.13	-0.36
Communication Services	0.00	3.59	-3.59	0.00	27.50	-27.50	0.00	0.90	-0.41	0.00	-0.41
Health Care	11.88	9.61	2.27	-1.46	-0.64	-0.83	-0.13	-0.05	-0.37	-0.08	-0.44
Industrials	24.16	17.25	6.91	13.81	16.88	-3.07	3.07	3.06	0.14	-0.75	-0.61
Financials	19.47	16.39	3.08	20.09	28.34	-8.25	3.40	4.24	0.37	-1.46	-1.09
Energy	3.75	5.34	-1.59	-26.49	10.27	-36.76	-1.22	0.54	0.07	-1.69	-1.62
Information Technology	13.20	13.45	-0.24	-11.13	26.89	-38.02	-1.09	3.48	-0.07	-5.35	-5.42
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>6.49</b>	<b>15.21</b>	<b>-8.71</b>	<b>6.49</b>	<b>15.21</b>	<b>-0.49</b>	<b>-8.22</b>	<b>-8.71</b>

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



# Harbor Mid Cap Fund



## ATTRIBUTION

As of 06/30/2025

Trailing 3 Year Attribution:  
Harbor Mid Cap Fund vs Russell Midcap® Index

### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	32.73	49.45	-16.72
Currency Contribution	0.00	0.00	0.00
<b>Total Return</b>	<b>32.73</b>	<b>49.45</b>	<b>-16.72</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
Financials	17.81	15.37	2.45	78.04	69.50	8.54	11.72	9.78	0.46	1.10	1.56
Consumer Staples	1.38	4.15	-2.78	-3.63	-0.89	-2.74	-0.07	-0.01	1.62	-0.08	1.54
Consumer Discretionary	6.78	10.86	-4.09	103.01	58.24	44.77	5.43	6.46	-0.80	1.85	1.06
Communication Services	0.00	3.65	-3.65	0.00	43.03	-43.03	0.00	1.52	0.27	0.00	0.27
Real Estate	6.80	7.81	-1.01	8.63	17.18	-8.56	0.71	1.43	0.57	-0.68	-0.11
Utilities	1.54	5.66	-4.13	15.10	44.85	-29.75	0.26	2.20	0.35	-0.46	-0.11
Industrials	24.87	17.81	7.06	56.89	81.98	-25.09	13.35	13.59	2.30	-5.29	-2.99
Materials	6.72	5.73	0.99	-18.09	8.04	-26.13	-1.36	0.82	-0.44	-2.64	-3.08
Health Care	10.34	10.23	0.11	-16.01	4.43	-20.43	-2.23	0.80	0.01	-3.22	-3.21
Energy	4.45	5.11	-0.66	-22.08	53.89	-75.97	-1.40	2.57	-0.07	-4.19	-4.26
Information Technology	16.55	13.61	2.95	17.89	85.58	-67.69	5.91	10.30	0.91	-9.42	-8.51
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>32.73</b>	<b>49.45</b>	<b>-16.72</b>	<b>32.73</b>	<b>49.45</b>	<b>6.32</b>	<b>-23.03</b>	<b>-16.72</b>

Trailing 5 Year Attribution:  
Harbor Mid Cap Fund vs Russell Midcap® Index

### Performance

	Portfolio	Benchmark	Active
Return Ex Currency	78.30	85.17	-6.87
Currency Contribution	0.00	0.00	0.00
<b>Total Return</b>	<b>78.30</b>	<b>85.17</b>	<b>-6.87</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 Discretionary	6.46	11.22	-4.76	165.80	72.77	93.03	8.79	9.00	0.46	4.76	5.21
Financials	17.10	14.31	2.79	153.18	136.51	16.67	20.76	15.54	1.92	2.21	4.13
Consumer Staples	1.73	4.12	-2.39	94.31	22.75	71.56	1.89	1.22	2.23	1.75	3.98
Communication Services	0.00	3.97	-3.97	0.00	27.09	-27.09	0.00	2.14	2.83	0.00	2.83
Utilities	1.50	5.43	-3.93	40.02	82.24	-42.22	0.82	3.96	0.30	-0.60	-0.30
Health Care	10.06	10.79	-0.73	5.07	13.80	-8.73	1.68	4.19	0.70	-1.65	-0.95
Real Estate	6.84	7.94	-1.09	28.15	54.04	-25.89	2.09	4.33	0.75	-2.50	-1.75
Industrials	22.85	17.02	5.84	101.65	124.38	-22.74	20.36	19.56	2.92	-4.89	-1.97
Energy	4.04	4.55	-0.51	202.61	275.45	-72.84	3.78	5.86	0.18	-2.72	-2.54
Materials	6.95	5.64	1.31	25.57	69.62	-44.04	2.62	4.22	0.25	-4.24	-3.99
Information Technology	19.58	15.03	4.54	42.49	105.07	-62.58	15.10	15.16	-0.38	-9.42	-9.80
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>78.30</b>	<b>85.17</b>	<b>-6.87</b>	<b>78.30</b>	<b>85.17</b>	<b>10.44</b>	<b>-17.30</b>	<b>-6.87</b>

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

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

### Benchmarks

The Russell Midcap® Index is an unmanaged index generally representative of the U.S. market for medium capitalization stocks. This unmanaged index does not reflect fees and expenses and is not available for direct investment. The Russell Midcap® Index and Russell® are trademarks of Frank Russell Company.

The MSCI ACWI Ex US Index measures the performance of the large and mid cap segments of the particular regions, excluding USA equity securities, including developed and emerging markets. It is free float-adjusted market-capitalization weighted.

The S&P 500 Index is an unmanaged index generally representative of the U.S. market for large capitalization equities. This unmanaged index does not reflect fees and expenses and is not available for direct investment.

The Russell 1000® Index measures the performance of the large-cap segment of the U.S. equity universe and includes approximately 1000 of the largest securities based on their market capitalization. The Russell 1000® Index and Russell® are trademarks of Frank Russell Company.

The Russell 2000® Index measures the performance of the small-cap segment of the US equity universe. It is a subset of the Russell 3000® and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership. The Russell 2000® Index and Russell® are trademarks of Frank Russell Company.

### 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.**

**Distributed by Harbor Funds Distributors, Inc.**



# Harbor Mid 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.