

# Harbor Core Plus Fund

Ticker: **HABDX** | December 2024



## Average Annual Returns as of 12/31/2024

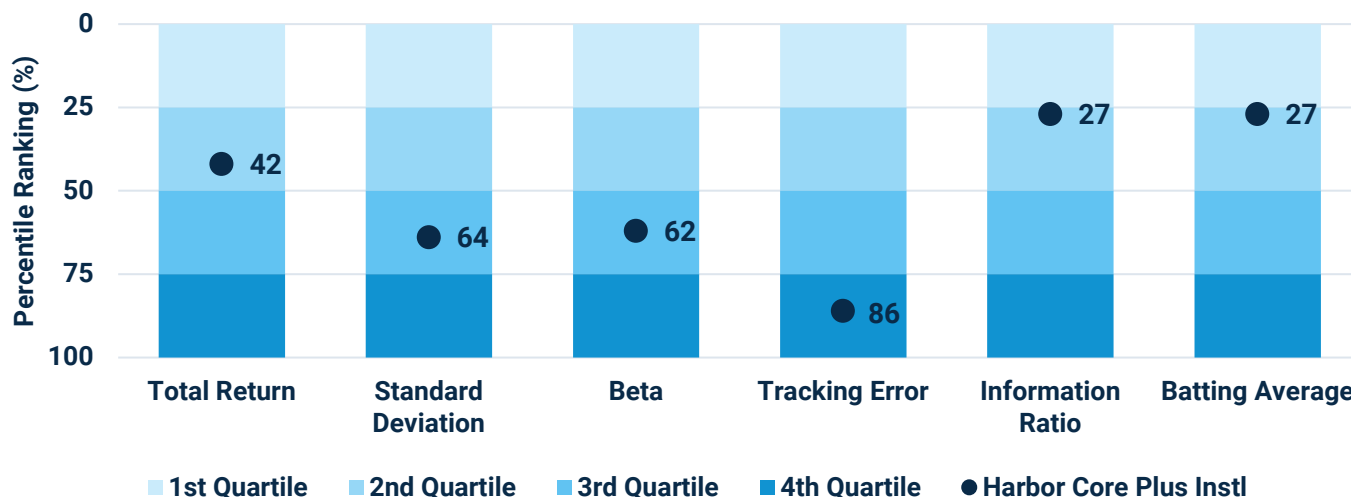
	3 Months	YTD	1 Yr.	3 Yr.	5 Yr.	10 Yr.	Since Inception	Inception Date
Harbor Core Plus Fund (Instl)	-2.81%	2.56%	2.56%	-1.71%	0.54%	1.90%	5.98%	12/29/1987
Bloomberg US Aggregate Bond Index	-3.06%	1.25%	1.25%	-2.41%	-0.33%	1.35%	5.32%	12/29/1987

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 Core Plus Fund: Results Since IR+M's Management

- Since taking over management of Harbor Core Plus Fund in Feb 2022 (first full month, March 2022), the Fund ranked in the 42nd percentile among peers in the Morningstar US Intermediate Core-Plus Category for total return performance.
- In addition, from a benchmark-relative perspective, Harbor Core Plus Fund exhibited 86th percentile tracking error (A higher percentile rank for tracking error, 86th, indicates a lower absolute tracking error). This placed its risk-adjusted return (information ratio) at a top 27th percentile ranking.

Harbor Core Plus Instl vs. Bloomberg US Agg Bond TR USD Morningstar US Intermediate Core-Plus Bond Category Percentile Rankings (%): March 2022 - December 2024 (Monthly)



Source: Morningstar Direct. Performance data shown represents past performance and is no guarantee of future results. As of 12/31/2024 out of 542 funds. The highest (or most favorable) percentile rank is 1 and the lowest (or least favorable) percentile rank is 100. Fund performance used within the rankings, reflects any certain fee waivers, without which, returns and Morningstar rankings would have been lower. The Total Return, Standardized Deviation, Beta, Tracking Error, Information Ratio, and Batting Average figures presented are compared against all funds in the Morningstar Intermediate Core-Plus Bond Category (542 funds).

# Harbor Core Plus Fund

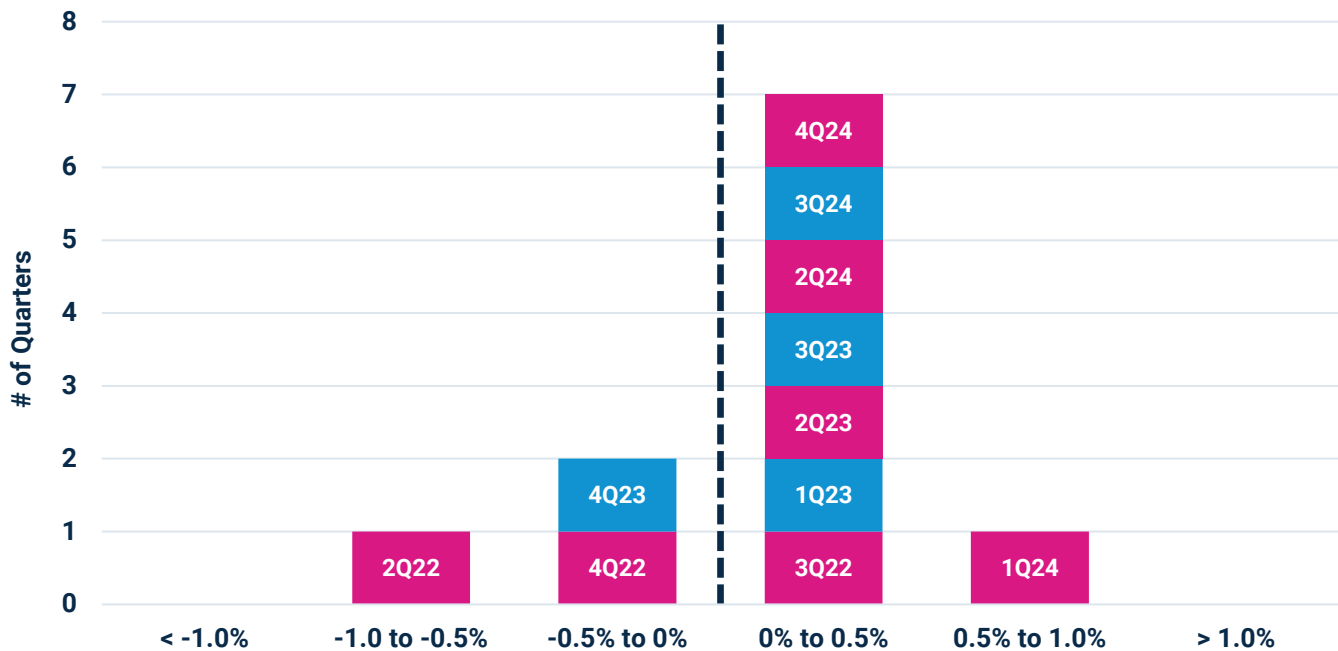
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## Harbor Core Plus Fund: Results Since IR+M's Management

- Importantly, the Fund's disciplined and duration-neutral approach has led to consistency of quarterly performance versus the Bloomberg US Aggregate Bond Index. As shown in the chart below, the Harbor Core Plus Fund outperformed its benchmark in 8 of 11 quarters (73% batting average) since taking over the Fund in Feb 2022.

**Harbor Core Plus vs. Bloomberg US Agg Bond TR USD**  
**Histogram of Quarterly Excess Returns**  
 March 2022 - December 2024



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## The Investment Team

- Founded in 1987, Income Research + Management (IR+M) is an independent, privately owned boutique investment firm based in Boston, MA.
- Ownership is widely dispersed at the firm across 76 employee shareholders\*, including the majority of the firm's investment team.
- As of 12/31/2024, the firm has \$109B in AUM, exclusively across U.S. dollar-denominated fixed income. Unlike many competing fixed income organizations, IR+M utilizes no derivatives, foreign currency or leverage across its strategies.
- The firm's Core Plus strategy inceptioned in July 2017 and represents an expanded toolkit of the firm's flagship Aggregate strategy which inceptioned more than 30 years ago in Dec 1991. Core Plus assets as of 12/31/2024 are \$2.26B.
- IR+M utilizes a team-oriented, bottom-up investment approach utilizing sector-specialized research analysts, portfolio managers and traders. Portfolio managers have an average 14-year tenure at the firm.
- Whereas many firms silo research, portfolio management and trading, IR+M employs a collaborative approach to these important functions. They believe this is particularly important within fixed income as individual issuers may have hundreds of bonds outstanding, making collaboration across the investment team to populate portfolios with the best raw material available paramount to success.

## Harbor Core Plus Fund Portfolio Management Team



**William O' Malley, CFA**  
CEO, Co-CIO  
37 years experience\*



**James Gubitosi, CFA**  
Co-CIO  
21 years experience\*



**Bill O'Neill, CFA**  
Principal, Senior PM  
25 years experience\*



**Rachel Campbell**  
PM, Director of Securitized Research  
19 years experience\*



**Jake Remley, CFA**  
Principal, Senior PM  
24 years experience\*



**Matt Walker, CFA**  
Senior PM  
22 years experience\*

\*As of 12/31/2024

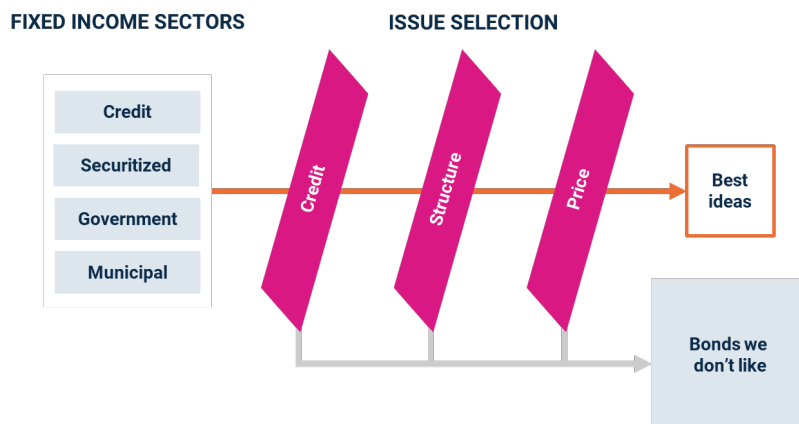
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- IR+M’s investment process is driven by bottom-up security selection, with sector allocations driven through relative value and risk/liquidity assessments by the firm’s investment committee
- The firm employs a duration and key-rate neutral approach to investing (+/- 0.5 yrs of the benchmark), believing that this leads to more consistent results over time relative to potentially more volatile macro decisions. IR+M believes that very few professionals, if any, can consistently and accurately predict the direction and magnitude of interest rate changes
- Individual issues are evaluated by sector specialized research analysts and are assessed through a disciplined framework evaluating the credit, structure and price dynamics of each bond. Given IR+M’s relatively modest size they believe that they can be highly selective and can access smaller sub-sectors that larger managers struggle to tap into
- Portfolios are managed using an active risk management overlay. IR+M aims to build a portfolio with a yield advantage over the benchmark with similar average quality. The team will provide liquidity when spreads are generous but maintains a quality bias across a full market cycle. The firm’s mantra is to “take what the market gives you...”

Share Class	Institutional
Cusip	411512189
Fund Number	2014
Gross Expense Ratio	0.38%
Inception Date	12/29/1987
Manager Name	Income Research + Management
Benchmark	Bloomberg US Aggregate Bond Index
Morningstar Category	Intermediate Core-Plus Bond



# Important Information



There is no guarantee that the investment objective of the Fund will be achieved. Fixed income investments are affected by interest rate changes and the creditworthiness of the issues held by the Fund. As interest rates rise, the values of fixed income securities held by the Fund are likely to decrease and reduce the value of the Fund's portfolio. There may be a greater risk that the Fund could lose money due to prepayment and extension risks because the Fund invests, at times, in mortgage-related and/or asset backed securities.

The Morningstar Rankings are based on total returns, with distributions reinvested and operating expenses deducted. Morningstar does not take into account sales charges and other classes may have different performance characteristics. Harbor Core Plus Instl was ranked against Morningstar's Intermediate Core-Plus Bond category, monthly, in absolute ranks based on total returns: 196 out of 581 investments in the category for the 1-year period, 136 out of 541 investments in the category for the 3-year period, 136 out of 497 investments in the category for the 5-year period, 133 out of 421 investments in the category for the 10-year period as of 12/31/2024. Using the same category, Harbor Core Plus Instl was ranked in standard deviation ranks: 325 out of 581 investments in the category for the 1-year period, 378 out of 541 investments in the category for the 3-year period, 440 out of 497 investments in the category for the 5-year period, 363 out of 421 investments in the category for the 10-year period as of 12/31/2024. Using the same category, Harbor Core Plus Instl was ranked in beta ranks: 322 out of 581 investments in the category for the 1-year period, 376 out of 541 investments in the category for the 3-year period, 378 out of 497 investments in the category for the 5-year period, 285 out of 421 investments in the category for the 10-year period as of 12/31/2024. Using the same category, Harbor Core Plus Instl was ranked in tracking error ranks: 423 out of 581 investments in the category for the 1-year period, 476 out of 541 investments in the category for the 3-year period, 472 out of 497 investments in the category for the 5-year period, 379 out of 421 investments in the category for the 10-year period as of 12/31/2024. Using the same category, Harbor Core Plus Instl was ranked in information ratio ranks: 148 out of 581 investments in the category for the 1-year period, 95 out of 541 investments in the category for the 3-year period, 18 out of 497 investments in the category for the 5-year period, 50 out of 421 investments in the category for the 10-year period as of 12/31/2024. Using the same category, Harbor Core Plus Instl was ranked batting average ranks: 233 out of 581 investments in the category for the 1-year period, 126 out of 541 investments in the category for the 3-year period, 90 out of 497 investments in the category for the 5-year period, 92 out of 421 investments in the category for the 10-year period as of 12/31/2024. The highest (or most favorable) percentile rank is 1 and the lowest (or least favorable) percentile rank is 100.

Standard deviation measures the dispersion of a dataset relative to its mean.

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.

Tracking Error is the standard deviation of a portfolio's relative return (relative to some benchmark). It measures the volatility of the return differences between the portfolio and the benchmark over time.

The Information Ratio (Info Ratio) of a manager series vs. a benchmark series is the quotient of the annualized excess return and the annualized standard deviation of excess return.

The Batting Average of the manager is the ratio between the number of periods where the manager outperforms a benchmark and the total number of periods.

The views expressed herein may not be reflective of current opinions, are subject to change without prior notice, and should not be considered investment advice or a recommendation to purchase a particular security.

**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 [harborcapital.com](http://harborcapital.com) or call 800-422-1050. Read it carefully before investing.**

**Income Research + Management is a third-party subadvisor to the Harbor Core Plus Fund.**

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