

September 30, 2024

**Overall Morningstar Ranking (Class I)**

★★★

MNCPX received a 3-Star Overall Rating out of 272 nontraditional bond funds, based on risk adjusted returns derived from a weighted average of the Fund's 3-, 5- and 10-year Morningstar metrics.

See next page for additional details

**Investment Objective**

To provide long-term total return, with a secondary objective of providing preservation of capital.

**Investment Strategy**

The portfolio is built around actively managing risk and seeking higher return potential only when the risk/reward trade-off is favorable. Top-down guidelines and bottom-up security analysis are used to build a diversified portfolio of individual securities. Positioning is constructed based on the current environment, so exposures shift as conditions and perceived sources of value shift.

- No maturity or duration limits; expected duration: 0 to 5 years
- 50% - 100% investment-grade securities
- 0% - 50% high yield securities
- 0% - 50% non-U.S. dollar-denominated securities, including securities issued in emerging markets
- May use derivative instruments such as futures, options, swaps, and forwards to manage risk

**Portfolio Managers**

Name	Experience
Marc Bushallow, CFA®	23 years industry 19 years Firm
Keith Harwood	27 years industry 27 years Firm
Brad Cronister, CFA®	13 years industry 13 years Firm

**Five Year Risk Statistics**

	Class I	BAB Index
Alpha	2.22	--
Beta	0.61	--
Standard Deviation	3.90	4.21
Sharpe Ratio	0.67	0.39

**Credit Quality Distribution**

	Series	BAB Index
AAA	47.22%	73.05%
AA	0.71%	2.29%
A	8.82%	11.07%
BBB	5.64%	11.90%
BB	2.55%	0.48%
B	3.60%	--
Below B	--	--
NR/Not Available	31.46%	1.21%

**Fund Information**

	Ticker	Cusip	Inception	Minimum Investment	Gross Expenses	Net Expenses
Class I	MNCPX	56382P112	08/01/2013	\$1M*	0.49%	--
Class S	EXCPX	563821206	04/21/2005	\$2,000**	0.72% <sup>§</sup>	--

\*May be waived for certain qualified retirement plans and discretionary investment accounts of the Advisor.

\*\*May be waived for certain qualified retirement plans, participants in an automatic investment program, and discretionary investment accounts of the Advisor.

<sup>§</sup>Class S includes a 12b-1 fee of 0.25%, of which up to 0.25% is available as a shareholder servicing fee.

**Annualized Performance**

	QTD	YTD	1Y	3Y	5Y	10Y	Inception (04/21/2005) <sup>†</sup>
Class I	3.69%	5.13%	9.16%	1.55%	3.27%	2.75%	4.19%
Class S	3.72%	4.94%	8.98%	1.30%	3.04%	2.51%	4.05%
FTSE 3-Month Treasury Bill Index	1.37%	4.17%	5.63%	3.64%	2.39%	1.67%	0.22%
BAB Index	5.20%	4.45%	11.57%	-1.39%	0.33%	1.84%	3.28%

Performance data quoted represents past performance and does not guarantee future results. Performance for periods greater than one year is annualized. The investment return and principal value of an investment will fluctuate, so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than that quoted; investors can obtain the most recent month-end performance at [www.manning-napier.com](http://www.manning-napier.com) or by calling (800) 466-3863.

<sup>†</sup>Class I since inception performance is based on the Unconstrained Bond Series Class S inception of 04/21/2005. For periods through 08/01/2013 (the inception date of the Class I shares), performance for the Class I shares is based on the historical performance of the Class S shares. Because the Class I shares invest in the same portfolio of securities as the Class S shares, performance will be different only to the extent that the Class S shares have a higher expense ratio.

**30-Day SEC Yield (as of 09/30/2024)**

	Yield
Class I	4.72%

If fees had not been waived, the 30-day SEC Yield (as of 09/30/2024) would have been 4.72% for Class I.

**Effective Duration Breakdown**

	Series	BAB Index
< 1 Year	33.07%	0.51%
1-3 Years	23.46%	26.60%
3-5 Years	33.41%	21.87%
5-7 Years	7.70%	18.86%
7-10 Years	2.16%	15.49%
10+ Years	0.21%	16.66%

**Currencies**

	Series	BAB Index
US Dollar	93.45%	100.00%
Non-US Dollar	6.55%	--

**What You Should Know About Investing**

All investments involve risks, including possible loss of principal. Because the fund invests in both stocks and bonds, the value of your investment will fluctuate in response to stock market movements and changes in interest rates. Investing in the fund will also involve a number of other risks, including issuer-specific risk, foreign investment risk, and small-cap/mid-cap risk. Investments in options and futures, like all derivatives, can be highly volatile and involve risks in addition to the risks of the underlying instrument on which the derivative is based, such as counterparty, correlation and liquidity risk. Also, the use of leverage increases exposure to the market and may magnify potential losses.

# Manning & Napier Fund, Inc.

## Unconstrained Bond Series



September 30, 2024

### Fund Characteristics

	Series	BAB Index
Average Effective Duration	2.5y	6.2y
Average Effective Maturity	11.0y	12.7y
Fund Assets	\$847M	--
Number of Holdings	197	--
Annual Turnover	42%	--
5Y Turnover	68%	--

### Sector Allocation

	Series	BAB Index
Corporate Credit	17.28%	24.47%
Derivatives	--	--
Mortgage	18.97%	25.46%
Municipal	0.38%	0.52%
Non-U.S. Gov't and Supranational Credit	4.42%	2.72%
Securitized Credit	30.23%	1.99%
U.S. Agency	--	1.36%
U.S. Treasury	22.64%	43.47%
TIPS	4.69%	--
Cash	1.38%	--
Other	--	--

### Fund Commentary

Financial markets continued their push higher as they largely shrugged off a gradually slowing economy with the help of the Federal Reserve officially pivoting to rate cuts and the expectation for those cuts to continue. We saw the beginnings of a rotation and broadening out of the equity market away from the dominance of mega-capitalization tech companies that has defined the past year and a half. Within bond markets, the start of the rate cut cycle led broadly to rates falling across the yield curve and prices rising, with long bonds being the most impacted.

The Unconstrained Bond Series generated positive absolute returns during the quarter but underperformed the broad market (as represented by the Bloomberg US Aggregate Bond Index) on a relative basis. Underperformance was largely driven by the portfolio's lower duration as yields fell across the curve.

In terms of positioning, we modestly decreased duration during the quarter, as well as decreased our derivative exposure to the yield curve steepening, as rates fell across the curve. At this point, we believe that rates are closer to fair value and that the market may have gotten ahead of itself in pricing in future cuts. Additionally, we made the decision to hedge half of our high yield exposure, which was roughly 12% as of 9/30. In our opinion, risks remain skewed to the downside in high yield as valuations are elevated, however, we continue to like the specific companies we've invested in.

From a sector perspective, the Series continues to have a notable allocation to securitized credit (i.e., asset-backed, collateralized mortgage obligations, commercial mortgage-backed securities) as we view them as relatively attractive and focus on securities with seniority in the capital structure that are backed by asset classes with high-quality fundamentals and low credit risk.

Our view for markets is that while risks appear broadly balanced to the upside and downside, we are expecting volatility moving forward. While the economy's resilience through a period of disinflation and interest rate normalization has likely decreased the odds of a recessionary outcome soon, we continue to believe that risks to both the economy and markets remain in place with an election on the horizon, a cooling job market, rising geopolitical conflict around the world, and elevated security valuations.

### Definitions

**Alpha:** A measure of an investment's performance relative to a benchmark index. It represents the excess return of an investment compared to the return of the benchmark.

**Beta:** A measure of an investment's volatility relative to the overall market.

**Standard Deviation:** A statistical measure of the dispersion of returns for a given investment. It quantifies the amount of variation or volatility from the average return.

**Sharpe Ratio:** A measure of risk-adjusted return, calculated by subtracting the risk-free rate from the investment's return and then dividing by its standard deviation.

**Duration:** A measure of the sensitivity of a fixed income security's price to changes in interest rates. It indicates the expected life of the security and how much its price will change with a 1% change in interest rates. Securities with shorter durations are generally less affected by interest rate changes than those with longer durations.

**For more information about any of the Manning & Napier Fund, Inc. Series, you may obtain a prospectus at [www.manning-napier.com](http://www.manning-napier.com) or by calling (800) 466-3863. Before investing, carefully consider the objectives, risks, charges and expenses of the investment and read the prospectus carefully as it contains this and other information about the investment company.**

The data presented in the commentary is for informational purposes only. It is not to be considered a specific recommendation. Analysis: Manning & Napier. Portfolio Composition data for the Series (excluding SEC yield) provided by FactSet. Industry Breakdown is provided by FactSet. Cash allocation may vary slightly given the different sources of data. Analysis: Manning & Napier. Investments will change over time. While not reflected within Sector Allocation, the Series does maintain exposure to derivatives, specifically interest rate futures. The "Other" category contains securities such as ETFs and others that cannot otherwise be classified.

Manning & Napier Fund, Inc. Unconstrained Bond Series I was rated against Nontraditional Bond funds and had a 3 star rating for the three year, a 4 star rating for the five year, a 3 star rating for the ten year, and a 3 star rating overall, as of 09/30/2024, out of 272, 246, 171, and 272 funds respectively. Ratings for other share classes may differ. The Morningstar Rating™ for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars and the bottom 10% receive 1 star. The Overall Morningstar Rating™ for a managed product is derived from a weighted average of the performance figures associated with its three-, five- and ten-year (if applicable) Morningstar Rating™ metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. Morningstar, Inc. is a global investment research firm providing data, information, and analysis of stocks and mutual funds. ©2024 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.

**Credit quality ratings:** are measured on a scale that generally ranges from AAA (highest) to D (lowest). Not Rated (NR) is used to classify securities for which a rating is not available. Credit quality ratings reflect the median of Moody's Investors Services and Standard & Poor's ratings. Data obtained from Bloomberg.

The Bloomberg U.S. Aggregate Bond (BAB) Index is an unmanaged, market-value weighted index of U.S. domestic investment-grade debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of one year or more. Index returns do not reflect any fees or expenses. Index returns provided by Intercontinental Exchange (ICE). Index data referenced herein is the property of Bloomberg Finance L.P. and its affiliates ("Bloomberg"), and/or its third party suppliers and has been licensed for use by Manning & Napier. Bloomberg and its third party suppliers accept no liability in connection with its use. Data provided is not a representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and none of these parties shall have any liability for any errors, omissions, or interruptions of any index or the data included therein. For additional disclosure information, please see: <https://go.manning-napier.com/benchmark-provisions>.

The FTSE 3-Month Treasury Bill Index is an unmanaged index based on 3-Month U.S. treasury bills. The Index measures the monthly return equivalents of yield averages that are not marked to market. The Index returns do not reflect any fees or expenses. Index returns provided by Intercontinental Exchange (ICE). Mid-month performance may not be available for the benchmark. If applicable, performance shown is from the first of the month following the corresponding Fund's inception date.

**The Manning & Napier Fund, Inc. is managed by Manning & Napier Advisors, LLC. Manning & Napier Investor Services, Inc., an affiliate of Manning & Napier Advisors, LLC, is the distributor of the Fund shares.**