Manning & Napier Fund, Inc. Core Bond Series Summary (as of 12/31/2023)



Class Z Class I Class S

Inception	03/01/2019	08/03/2015	04/21/2005
Ticker	MCBZX	EXCIX	EXCRX
Minimum*	\$1 million	\$1 million	\$2,000**
Gross Expenses	0.37%	0.49%	0.70%§§
Net Expenses§	0.30%	0.45%	

*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.

*Reflects the Advisor's contractual agreement to limit its fees and reimburse certain expenses. The contractual waiver may not be amended or terminated without the prior approval of the Fund's Board of Directors. Class Z shares do not make payments to financial intermediaries.

**Class S includes a 12b-1 fee of 0.25%, of which up to 0.25% is available as a shareholder servicing fee.

Assets Under Mana	agement	
Strategy Assets	\$325 mill	ion
Portfolio Characteristics	Series	BAB Index
Number of Holding	s 159	
Avg. Eff. Duration	6.4y	6.2 y
Avg. Eff. Maturity	14.6 y	13.0y
Effective Duration	Breakdown	
<1 Year	4.08%	0.39%
1-3 Years	14.22%	25.24%
3-5 Years	27.36%	21.77%
5-7 Years	26.89%	19.41%
7-10 Years	9.90%	16.88%
10 + Years	17.55%	16.31%
Sector Allocation		
Corporate Credit	16.91%	24.83%
Mortgage	23.82%	26.64%
Municipal	1.14%	0.60%
Non-U.S. Gov't and Supranational Credit		2.67%
Securitized Credit	16.06%	2.11%
U.S. Agency		1.55%
U.S. Treasury	37.70%	41.60%
TIPS	3.44%	
Cash	0.58%	
Other		
Credit Quality Dist	ribution	
AAA	69.94%	73.03%
AA	0.99%	2.44%
Α	12.66%	11.74%
BBB	6.37%	11.69%
Below BBB		0.54%
NR/Not Available	10.03%	0.57%

Investment Objective

To provide long-term total return.

Investment Strategy

Top-down guidelines and bottom-up security analysis are used to build a diversified portfolio of individual securities. Positioning is based on the current environment, so exposures shift as conditions and perceived sources of value shift.

- · No maturity or duration limits; expected duration: 3 to 8 years
- 100% investment-grade securities (at time of purchase)
- U.S. dollar-denominated securities only

Contact Us

For more information about any of the Manning & Napier Fund, Inc. Series, you may obtain a prospectus at 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 Core Bond Series Class I (EXCIX) received a 4-Star Morningstar Rating™



Overall rating out of 425 Intermediate Core Bond funds as of 12/31/2023.

The Overall Morningstar Rating is based on risk-adjusted returns derived from a weighted average of the Fund's 3-, 5-and 10-year Morningstar metrics.

Total Returns (as of 12/31/2023)

	Class Z	Class I	Class S	BAB Index
Quarter	6.70%	6.69%	6.70%	6.82%
Year-to-Date	5.84%	5.76%	5.46%	5.53%
One Year	5.84%	5.76%	5.46%	5.53%
Three Year	-3.16%	-3.28%	-3.52%	-3.31%
Five Year	1.45%	1.33%	1.09%	1.10%
Ten Year	1.59%	1.62%	1.41%	1.81%
Inception (04/25/2005)*	3.36%	3.37%	3.26%	3.13%

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 or by calling (800) 466-3863.

*Class Z and Class I since inception performance is based on the Core Bond Series Class S inception of 04/21/2005. For periods through 03/01/2019 (the inception date of the Class Z shares), and 08/03/2015 (the inception date of the Class I shares), performance for the Class Z and Class I shares is based on the historical performance of the Class S shares. Because the Class Z and 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 12/31/2023)

Series 4.13% 3.97% 3.88% N/A

*If fees had not been waived, the 30-day SEC Yield (as of 12/31/2023) would have been 4.08% for Class Z, 3.80% for Class I, and 3.88% for Class S.

Management Team

Team Managed by the Fixed Income Group

The following members have portfolio oversight responsibilities:

Marc Bushallow, CFA Keith
Managing Director
22 years experience 26 yea

Keith Harwood
Director of Credit Research
26 years experience

Brad Cronister, CFA Senior Analyst 12 years experience

Manning & Napier Fund, Inc. Core Bond Series Summary (as of 12/31/2023)



Commentary

Despite looming uncertainty, financial markets rallied on the back of a still-resilient economy this quarter as inflationary pressures continued to show signs of fading, unemployment remained near historic lows, and strong wage growth helped fuel better-than-expected spending and economic growth. Fixed income markets had their best quarter of the year as bonds were buoyed by declining yields and tighter credit spreads.

During the quarter, yields generally fell across the curve, with the largest decreases occurring in the middle of the curve. As such, longer-dated securities outperformed their shorter-dated counterparts. On a sector basis, corporate bonds were the best performing area of the market, while Treasuries generally lagged. In terms of credit quality, lower quality issues outperformed higher quality issues.

The Core Bond Series posted positive absolute returns for the quarter but modestly underperformed the benchmark. Underperformance was largely driven by an underweight to corporate bonds, particularly longer dated corporates, as risk assets rallied during the quarter and yields fell.

In terms of sectors, asset-backed securities continue to be our largest overweight position 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. Furthermore, we continue to have a more defensive posture as corporate bonds remain our largest underweight and Treasuries remain a notable allocation. With respect to duration, it remained largely unchanged during the quarter, however, we did lessen our exposure to the belly of the curve (e.g., securities in the 5–10-year range) and shifted into the 2-year and 20-year parts of the curve as valuations became less attractive in the belly following strong performance during the fourth quarter.

While markets appear to be increasingly embracing the soft-landing narrative and the Federal Reserve has struck a more dovish tone, we still believe that the economy is in the later stages. Furthermore, as financial conditions have tightened over the past two years, we believe that we will likely begin to see a more normal credit cycle play out and are already starting to see an uptick (albeit slow) in defaults. As we look to navigate this difficult environment, we believe that a select, disciplined approach focused on current valuations and economic conditions will be key to avoiding areas of risk and uncovering opportunities.

A Word About Risk

All investments involve risks, including possible loss of principal. There is an inverse relationship between bond prices and interest rates; as interest rates rise, bond prices (and therefore the value of bond funds) fall. Likewise, as interest rates fall, bond prices and the value of bond funds rise. Investments in 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.

Additional Disclosures

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.

The "Other" category contains securities such as ETFs and others that cannot otherwise be classified.

Manning & Napier Fund, Inc. Core Bond Series I was rated against Intermediate Core 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 4 star rating overall, as of 12/31/2023, out of 425, 385, 277, and 425 funds respectively. Ratings for other share classes may differ. The Morningstar Ratingm for funds, or "star rating", is calculated for managed products (including mutual 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 a 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 Ratingm 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 Ratingm 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 period actually has the greatest impact because it is included in all three rating periods. Past performance is not guarantee future results.

Credit quality ratings: Measured on a scale that generally ranges from AAA (highest) to D (lowest). Not Rated is used to classify securities for which a rating is not available or not applicable.

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 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.

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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.