

# Parametric TABS Managed Municipal Long

An actively managed municipal strategy seeking tax-free income and capital preservation

## Investment philosophy

- We believe taxpaying municipal bond investors can be best served by investing with the goals of long-term value, safety, and tax-exempt income
- Thoughtful use of credit risk is an essential ingredient to success for municipal bond investors

## Investment process

- Seek to add value by buying bonds on the institutional bid side while attempting to sell on the retail offered side
- Seek to add value by taking advantage of long-term credit trends and positioning along the yield curve
- All key credit, portfolio management, and trading roles are filled by highly seasoned and experienced municipal market professionals. All credits are systematically analyzed and Parametric’s credit research process is applied

## Features

### Characteristics<sup>1</sup>

Average maturity	20.55 yrs
Average duration	7.03 yrs
Average coupon	4.84%
Yield to worst	3.84%
Average credit quality <sup>2</sup>	AA+
Average number of holdings	10-20
Average annual turnover	20–40%

### Credit quality<sup>3</sup>

AAA	23.73%
AA	72.06%
A	3.04%

### Maturity breakdown

0–3 years	2.30%
3–7 years	0.05%
7–12 years	3.30%
> 12 years	93.58%

## Portfolio customization

Minimum account size: \$175,000

Over 25 state customization options available.

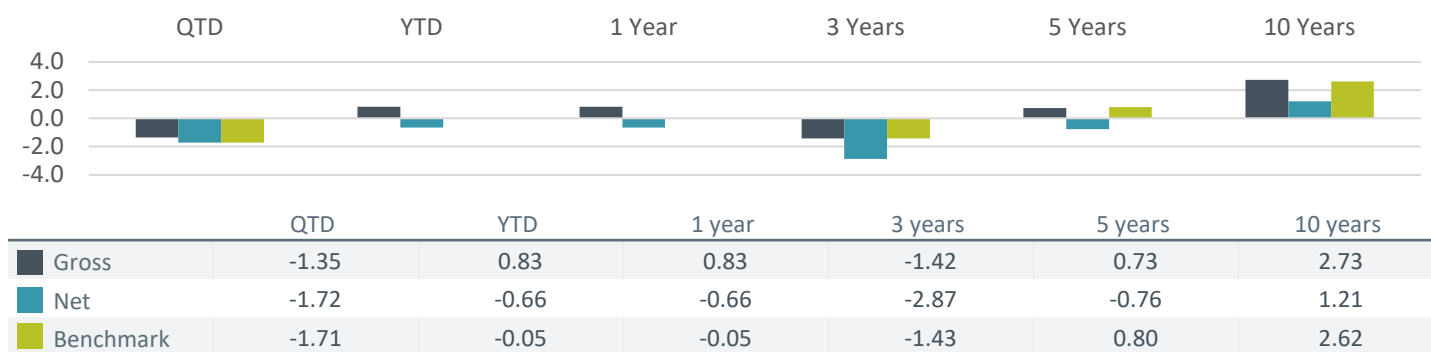
> National

> State-specific: 100% in state exposure. Offered in CA, MA, MI, MN, NJ, NY, OH, PA, TX, UT Reciprocity.

> State preference: seeks 50% or more in state exposure. Offered in AZ, CA, CO, CT, GA, MA, MD, MI, MN, MO, NC, NJ, NY, OH, OR, PA, TX, VA.

> State best efforts: seeks 20% or more in state exposure. Offered in DC, FL, HI, IN, KY, LA, SC, TN.

## Annualized performance (%) as of 12/31/24



Benchmark: Bloomberg Municipal Managed Money 10-20 Year Bond Index.

<sup>1</sup>Characteristics as of 12/31/2024. <sup>2</sup>Average credit quality is determined by Parametric using a market weighted average of the strategy’s investments and not assigned by an independent credit agency. <sup>3</sup>Ratings are based on Moody’s, S&P or Fitch, as applicable. Credit ratings are based largely on the rating agency’s investment analysis at the time of rating and the rating assigned to any particular security is not necessarily a reflection of the issuer’s current financial condition. The rating assigned to a security by a rating agency does not necessarily reflect its assessment of the volatility of a security’s market value or of the liquidity of an investment in the security. If securities are rated differently by the rating agencies, the higher rating is applied. Ratings of BBB or higher by Standard and Poor’s or Fitch (Baa or higher by Moody’s) are considered to be investment grade quality.

Source: Parametric. Composite performance is provided for illustrative purposes. Performance is presented net and gross of management fees. The returns reflect the deduction of transaction costs and reinvestment of any earnings. Performance for periods less than one year have not been annualized. Past performance is not indicative of future results. All investment are subject to the risk of loss. It is not possible to invest directly in an index. Indexes are not managed and do not reflect the deduction of fees or expenses. The information is based upon the total net assets of all fee-paying discretionary accounts comprising the Parametric Managed Account Long Municipal Bond Composite for the period shown. This information is supplemental to the GIPS® compliant presentation provided herein.

## Parametric Managed Account Long Municipal Bond Composite GIPS Report – Reported in USD

	Pure Gross Return AWR	Total Net Return AWR	Benchmark	3Yr Ex-Post Std Dev Composite Gross	3Yr Ex-Post Std Dev Custom Benchmark	Internal Equal Wtd. Dispersion	Number Of Portfolios	Composite Assets (MM)	Total Firm Assets (MM)	Total Firm Economic Exposure (MM) <sup>#</sup>	Percent Wrap
2014	12.59%	10.94%	13.16%	5.00%	5.20%	1.08%	154	130			100%
2015	4.80%	3.26%	4.42%	4.56%	4.87%	0.97%	164	136			100%
2016	1.12%	-0.37%	0.32%	5.02%	5.03%	0.38%	219	161			100%
2017	7.09%	5.51%	7.37%	4.82%	4.87%	0.57%	235	197			100%
2018	1.35%	-0.14%	0.95%	4.80%	4.90%	0.40%	259	207			100%
2019	9.72%	8.10%	9.61%	3.35%	3.47%	0.51%	403	321			100%
2020	6.46%	4.89%	6.87%	4.95%	5.25%	0.90%	518	448	241,194	347,690	100%
2021	1.67%	0.16%	1.70%	4.90%	5.20%	0.48%	560	513	292,472	418,440	100%
2022	-11.03%	-12.34%	-11.18%	7.86%	8.56%	1.68%	524	421	265,381	381,191	100%
2023	6.79%	5.21%	7.88%	9.26%	10.12%	0.79%	738	826	334,544	465,175	100%

<sup>#</sup> Total Firm Economic Exposure is the sum of the total firm assets and the firm overlay exposure. Firm overlay exposure represents the sum of the notional exposure of the overlay strategy portfolio or a specific contractual program notional value.

Custom Benchmark: Bloomberg Municipal MM 10-20 Yr Bond Index (From 4/1/14); Bloomberg Municipal 20-Yr Bond Index (Inception through 3/31/14)

Composite Creation Date: March 2003; Inception Date: April 1, 1999

Annualized As Of 12/31/2023	Composite Gross Return	Composite Net Return	Custom Benchmark
1 Year	6.79%	5.21%	7.88%
5 Year	2.44%	0.93%	2.68%
10 Year	3.87%	2.33%	3.90%

1. Parametric Portfolio Associates® LLC claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Parametric Portfolio Associates® LLC has been independently verified for the periods January 1, 2000 to December 31, 2023. The verification report(s) is/are available upon request. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm’s policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report.
2. Parametric Portfolio Associates® LLC (the "Firm") is an investment advisor registered under the Investment Advisers Act of 1940. Parametric Portfolio Associates® LLC provides rules-based investment management services to institutional investors, individual clients, and commingled investment vehicles, including Systematic Alpha and Income Strategies, Custom Core, Centralized Portfolio Management ("CPM"), Customized Exposure Management ("CEM"), Volatility Risk Premium ("VRP"), Tax-Advantaged Bond Strategies (TABs), and Taxable Bond Strategies. The Firm has complied with the GIPS standards retroactive to January 1, 2000. Prior to July 1, 2019, the firm included only the Parametric Investment & Overlay Strategies. On July 1, 2019, the firm was redefined to include the Parametric Custom Tax-Managed & Centralized Portfolio Management Strategies. On January 1, 2020, the firm was redefined to include the Tax-Advantaged Bond Strategies (TABs), and Taxable Bond Strategies previously managed by Eaton Vance Management, an investment affiliate of Parametric’s parent company, Eaton Vance Corporation. On May 1, 2023 the firm was redefined to include the Morgan Stanley Investment Management ("MSIM") Fixed Income Managed Solutions’ strategies. For the purpose of complying with the GIPS standards, the Firm is defined and held out to the public as Parametric Portfolio Associates® LLC. On March 1, 2021, Eaton Vance Management and its affiliates (which includes Parametric Portfolio Associates® LLC) became wholly-owned, subsidiaries of Morgan Stanley. The Firm continues to operate as Parametric Portfolio Associates® LLC.
3. Pure gross-of-fees returns, presented as supplemental information, do not reflect the deduction of any trading costs, fees, or expenses. Pure gross-of-fees performance figures are time-weighted rates of return. Performance results reflect the reinvestment of dividends, interest income and other earnings. Performance results are expressed in U.S. dollars. Past performance is not an indication of future performance.
4. Internal dispersion is based on the sample using the equal-weighted standard deviation of the annual pure gross returns of those portfolios that were included in the composite for the entire year. When the composite consists of five or fewer portfolios for the full year, no dispersion measure is presented. The three-year annualized standard deviation measures the variability of the composite pure gross returns and the benchmark returns over the preceding 36-month period. A pure gross return is the return on investments that is not reduced by any transaction costs incurred during the period.
5. Policies for valuing investments, calculating performance, and preparing GIPS Reports are available upon request.
6. A list including composite descriptions and pooled funds descriptions for limited distribution pooled funds is available upon request.
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8. The Parametric Managed Account Long Municipal Bond Composite seeks to provide current income exempt from regular federal income tax and to preserve capital. Accounts in this composite invest in investment-grade municipal bond obligations, have an average portfolio duration target comparable to the benchmark and do not have a material concentration greater than 20% in a specific state or municipality. The style may concentrate in economic sectors. Investing involves risk, including possible loss of principal. The value of investments may increase or decrease in response to economic, financial, and political events (whether real, expected or perceived) in the U.S. and global markets. The value of fixed income securities is sensitive to credit, spread, downgrade, liquidity, interest rates, maturity, prepayment or duration risks. Credit Risk: Investments in income securities may be affected by changes in the creditworthiness of the issuer and are subject to the risk of non-payment of principal and interest. Spread Risk: Bonds issued by corporations or other entities that carry credit risk typically trade at a yield premium to bonds that are considered to be free from the risk of default, such as U.S. Treasury bonds. Downgrade Risk: This refers to the risk that a bond issuer's creditworthiness declines, causing its yields to move higher and bond prices to fall. Liquidity Risk: This risk occurs when the price where you can actually buy or sell a bond is different from the price indicated in the market. Interest Rate Risk: As interest rates rise, the value of certain income investments is likely to decline. Maturity Risk: Longer-term bonds typically are more sensitive to interest rate changes than shorter-term bonds. Prepayment Risk: Mortgage-backed securities are subject to prepayment risk. Duration Risk: Securities with longer durations tend to be more sensitive to interest rate changes than securities with shorter durations.
9. Individual accounts in the composite may contain account specific investment restrictions or features that may lead to differences in the holdings and performance of each account but are still eligible for inclusion in the composite.
10. The standard wrap fee schedule in effect is 1.50% of total assets. Net of fees results are calculated by deducting a 1.50% annual fee to serve as the highest wrap fee charged. In addition to Parametric's management fees, the total wrap fees may represent commissions, portfolio monitoring, consulting services and custodial services charged by the wrap sponsor. Wrap fee schedules are provided by independent wrap sponsors and are available upon request from the respective wrap sponsor.
11. The composite's benchmark is the Bloomberg Municipal MM 10-20 Yr Bond Index (From 4/1/14); Bloomberg Municipal 20-Yr Bond Index (Inception through 3/31/14). The Bloomberg Municipal Managed-Money 10-20 Year Bond Index is an unmanaged index of municipal bonds that are traded in the U.S., are A-rated or better and have maturities ranging from 10-20 years. The benchmark's rating matches the credit guidelines used for the accounts, and its duration and range of maturities most closely resemble the structure of the accounts in the Composite. Benchmark results presented are a combination of two indices. Bloomberg Municipal 20-Year Bond Index was used prior to April 1, 2014, while Bloomberg Municipal Managed-Money 10-20 Year Bond Index is used thereafter.
12. Performance returns presented prior to January 1, 2020, occurred while the investment team was affiliated with Eaton Vance Management, an investment affiliate of Parametric's parent company, Eaton Vance Corporation. Total firm assets for such periods, therefore, are not applicable. The investment team continues to be responsible for the management of the portfolio.



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The value of income securities also may decline because of real or perceived concerns about the issuer’s ability to make principal and interest payments.

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