

MUNICIPAL INVESTMENT GRADE

FACT SHEET

FIRST QUARTER 2025

THE MACKAY ADVANTAGE

MacKay Shields

- \$152 Billion AUM¹
- Experienced boutique investment teams
- Specialty fixed income expertise across global fixed income markets including municipal bonds, structured credit, corporate credit and emerging markets debt
- Acquired by New York Life
 Insurance Company in 1984

PORTFOLIO MANAGEMENT TEAM

Municipals

Robert DiMella, CFA
Co-Head Municipal Bond Team,
Executive Managing Director
36 Years Experience

John Loffredo, CFA Vice Chairman and Co-Head Municipal Bond Team, Executive Managing Director 38 Years Experience

Peter Bartlett
Senior Managing Director
48 Years Experience

Robert Burke, CFA Managing Director 40 Years Experience

Mike Petty Senior Managing Director 39 Years Experience

David Dowden
Managing Director
36 Years Experience

Scott Sprauer Senior Managing Director 33 Years Experience

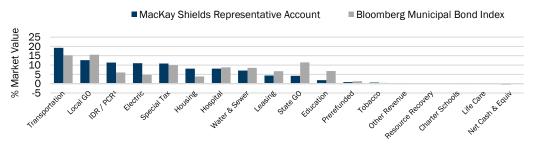
 As of March 31, 2025, includes MacKay Shields LLC and its subsidiaries. Municipal Investment Grade strategy seeks to generate attractive after-tax returns by investing primarily in investment grade municipal securities.

Representative Account Characteristics

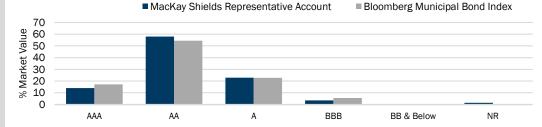
As of March 31, 2025

	MacKay Shields	Bloomberg Municipal			
Characteristics	Representative Account	Bond Index			
Modified Duration to Worst (Years)	6.1	6.3			
Yield to Worst	4.3%	3.9%			
No. of Obligors	496	_			

MacKay Shields Sector Breakdown vs. Bloomberg Municipal Bond Index (% Market Value)



Quality Breakdown² (%)



- 1.ETM: Escrow to maturity; IDR: Industrial Development Revenue; PCR: Pollution Control Revenue
- 2.Quality ratings split high if rated by more than one nationally recognized rating agency. This total may exceed 100% during periods where the portfolio owns Non-Rated (NR) securities. NR securities are allocated an internal rating by MacKay Shields.

Closed End Funds: Represents the portfolio's allocation to closed-end funds. Due to the large number and varying quality of such portfolio's underlying issues, the allocation is not assigned a credit quality rating. Although not assigned a quality rating, the percentage of the portfolio's assets allocated to Closed-End Funds is not included in the NR figure.

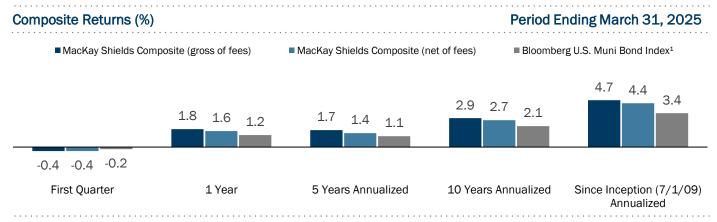
The representative account shown above was selected because it is the oldest account in the composite and not for performance reasons. Due to rounding, items may not sum to 100%. Each client account is individually managed, actual holdings will vary for each client and there is no guarantee that a particular client's account will have the same characteristics. Portfolio holdings are subject to change without notice. Provided as supplemental information to the GIPS reports on the following page.

It is not possible to invest directly into an index.

See last page for additional disclosures, including disclosures related to comparisons to an index.

MUNICIPAL INVESTMENT GRADE Performance





Composite Disclosures

	MacKay Shields	MacKay Shields	Bloomberg U.S.						
	Composite Gross	Composite Net	Muni Bond Index ¹	Composite	Benchmark ¹		Composite		Internal
	Returns	Returns	Returns	3-Yr St Dev	3-Yr St Dev	No. of	Assets	Firm Assets	Dispersion
Period	(%)	(%)	(%)	(%)	(%)	Accts.	(\$Mil)	(\$Mil)	(%)
2025 (Thru 3/31)	-0.4	-0.4	-0.2	7.6	7.2	15	10,990	151,978	N/A
2024	2.1	1.9	1.1	8.0	7.6	11	11,255	150,568	0.3
2023	7.1	6.8	6.4	7.9	7.4	8	10,433	139,163	0.1
2022	-9.7	-9.9	-8.5	7.3	6.4	7	8,524	128,584	0.2
2021	2.8	2.5	1.5	4.5	3.9	≤5	10,157	163,646	0.1
2020	6.9	6.7	5.2	4.4	4.0	≤5	8,263	153,995	0.1
2019	8.5	8.2	7.5	2.3	2.4	≤5	5,469	131,978	0.0
2018	2.3	2.0	1.3	3.5	3.4	≤5	3,007	107,467	0.0
2017	6.4	6.2	5.4	3.5	3.3	≤5	2,940	98,098	0.0
2016	1.2	1.0	0.2	3.8	3.4	≤5	2,233	94,540	0.0
2015	4.7	4.4	3.3	4.5	3.4	≤5	1,593	89,196	0.0

1. Bloomberg Municipal Bond Index

The Municipal Investment Grade Composite includes all discretionary municipal investment grade accounts managed with similar objectives for a full month, including those accounts no longer with the firm. The strategy focuses on municipal bonds that are rated investment grade or, if unrated, that we determine to be of comparable quality. The Municipal Investment Grade Composite was formerly called the Municipal Fund Composite. Gross-of-fees composite performance reflects reinvestment of income and is a market-weighted average of the time-weighted return, before advisory fees and related expenses, of each account for the period since inception. Net-of-fees composite performance is derived by reducing the monthly gross-of-fees composite by 0.0208%, our highest monthly fee. Policies for valuing investments, calculating performance, and preparing GIPS reports are available upon request. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. Performance is expressed in US Dollars. The composite creation and inception date is 7/1/09. All portfolios in the composite are fee-paying portfolios. There can be no assurance that the rate of return for any account within a composite will be the same as that of the composite presented. Past performance is not indicative of future results.

MacKay Shields claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. For GIPS purposes, the firm includes assets managed by MacKay Shields LLC and the Emerging Market Debt investment team of its affiliate, NYL Investments UK LLP, who have been appointed as officers of MacKay Shields. MacKay Shields LLC is an SEC registered investment advisor. The firm has been independently verified from January 1, 1988 through December 31, 2024. The verification report is 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. A list including composite descriptions, pooled fund descriptions for limited distribution pooled funds, and broad distribution funds is available upon request. Indices do not incur management fees, transaction costs or other operating expenses. Investments cannot be made directly into an index. The Bloomberg Municipal Bond Index is referred to for comparative purposes only and is not intended to parallel the risk or investment style of the portfolio in the MacKay Shields Composite. Internal dispersion is calculated using the equal-weighted standard deviation of annual gross returns of those portfolios that were included in the composite for the entire year. The three-year annualized standard deviation measures the variability of the composite gross returns and the index returns over the preceding 36-month period.

MUNICIPAL INVESTMENT GRADE



Disclosures

Availability of products and services provided by MacKay Shields may be limited by applicable laws and regulations in certain jurisdictions and this document is provided only for persons to whom this document and the products and services of MacKay Shields may otherwise lawfully be issued or made available. None of the products and services provided by MacKay Shields are offered to any person in any jurisdiction where such offering would be contrary to local law or regulation. This document is provided for information purposes only. It does not constitute investment advice and should not be construed as an offer to buy securities. The contents of this document have not been reviewed by any regulatory authority in any jurisdiction. All investments contain risks and may lose value and these materials do not undertake to explain all of the risks associated with any investment strategy referred to herein. Clients and investors should not invest in any strategy referred to herein unless satisfied that they and/or their representatives have requested and received all information that would enable them to evaluate the merits and risks thereof. Any forward looking statements speak only as of the date they are made, and MacKay Shields assumes no duty and does not undertake to update forward looking statements. Any opinions expressed are the views and opinions of certain investment professionals at MacKay Shields which are subject to change without notice. There may have been, and may in the future be, changes to the investment personnel responsible for the management of the strategy(ies) described herein, as well as changes to the investment process utilized by such investment personnel.

Past performance is not indicative of future results.

No part of this material may be reproduced in any form, or referred to in any other publication, without the express written permission of MacKay Shields. © 2025 MacKay Shields LLC. All rights reserved.

Comparisons to an Index

Comparisons to a financial index are provided for illustrative purposes only. Comparisons to an index are subject to limitations because portfolio holdings, volatility and other portfolio characteristics may differ materially from the index. Unlike an index, portfolios within the composite are actively managed and may also include derivatives. There is no guarantee that any of the securities in an index are contained in any managed portfolio. The performance of an index may assume reinvestment of dividends and income, or follow other index-specific methodologies and criteria, but does not reflect the impact of fees, applicable taxes or trading costs which, unlike an index, may reduce the returns of a managed portfolio. Investors cannot invest in an index. Because of these differences, the performance of an index should not be relied upon as an accurate measure of comparison.

Index Descriptions

Bloomberg Municipal Bond Index

"A rules-based, market-value-weighted index engineered for the long-term tax-exempt bond market. To be included in the index, bonds must be rated investment-grade (Baa3/BBB- or higher) by at least two of the following ratings agencies: Moody's, S&P, Fitch. If only two of the three agencies rate the security, the lower rating is used to determine index eligibility. If only one of the three agencies rates a security, the rating must be investment-grade. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must be fixed rate, have a dated-date after December 31, 1990, and must be at least one year from their maturity date. Remarketed issues, taxable municipal bonds, bonds with floating rates, and derivatives, are excluded from the benchmark. The index has four main sectors: general obligation bonds, revenue bonds, insured bonds (including all insured bonds with a Aaa/AAA rating), and prerefunded bonds. Most of the index has historical data to January 1980. In addition, sub-indices have been create based on maturity, state, sector, quality, and revenue source, with inception dates later than January 1980.

"Bloomberg®", "Bloomberg Indices®", Bloomberg Fixed Income Indices, Bloomberg Equity Indices and all other Bloomberg indices referenced herein are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the indices (collectively, "Bloomberg") and have been licensed for use for certain purposes by MacKay Shields LLC ("MacKay Shields"). Bloomberg is not affiliated with MacKay Shields, and Bloomberg does not approve, endorse, review, or recommend MacKay Shields or any products, funds or services described herein. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to MacKay Shields or any products, funds or services described herein.

Note to UK and European Investors: This document is intended only for the use of professional investors as defined in the Alternative Investment Fund Manager's Directive and/or the UK Financial Conduct Authority's Conduct of Business Sourcebook. To the extent this document has been issued in the United Kingdom, it has been issued by NYL Investments UK LLP, 200 Aldersgate Street, London UK EC1A 4HD, which is authorised and regulated by the UK Financial Conduct Authority. To the extent this document has been issued in the EEA, it has been issued by NYL Investments Europe Limited, 77 Sir John Rogerson's Quay, Block C Dublin D02 VK60 Ireland. NYL Investments Europe Limited is authorized and regulated by the Central Bank of Ireland (i) to act as an alternative investment fund manager of alternative investment fund manager of alternative investment funds under the Alternative Investment Fund Managers Directive (Directive 2011/61/EU) and (ii) to provide the services of individual portfolio management, investment advice and the receipt and transmission of orders as defined in Regulation 7(4) of the AIFMD Regulations to persons who meet the definition of "professional client" as set out in the MiFID Regulations. It has passported its license in additional countries in the EEA.

This document only describes capabilities of certain affiliates of New York Life Investments and/or MacKay Shields LLC. No such affiliates will accept subscriptions in any funds not admitted to marketing in your country or provide services to potential customers in your country, including discretionary asset management services, except where it is licensed to do so or can rely on an applicable exemption.

MacKay Shields LLC is a wholly owned subsidiary of New York Life Investment Management Holdings LLC, which is wholly owned by New York Life Insurance Company. "New York Life Investments" is both a service mark, and the common trade name of certain investment advisers affiliated with New York Life Insurance Company. Investments are not guaranteed by New York Life Insurance Company or New York Life Investments.

Note to Canadian Investors: The information in these materials is not an offer to sell securities or a solicitation of an offer to buy securities in any jurisdiction of Canada. In Canada, any offer or sale of securities or the provision of any advisory or investment fund manager services will be made only in accordance with applicable Canadian securities laws. More specifically, any offer or sale of securities will be made in accordance with applicable exemptions to dealer and investment fund manager registration requirements, as well as under an exemption from the requirement to file a prospectus, and any advice given on securities will be made in reliance on applicable exemptions to adviser registration requirements.