



## THE MOORINGS GROUP

### **Intermediate Tax-Exempt Municipal Composite Annualized Returns**

September 30, 2022

	<u>1 Year</u>	<u>2 Year</u>	<u>3 Year</u>	<u>4 Year</u>	<u>5 Year</u>	<u>7 Year</u>	<u>10 Year</u>	<u>Inception*</u>
Composite (Gross)	-7.27%	-3.51%	-0.94%	0.92%	0.61%	0.99%	1.25%	2.66%
Composite (Net)	-7.40%	-3.66%	-1.09%	0.77%	0.46%	0.85%	1.10%	2.52%
S&P Municipal Bond Intermediate Index**	-9.64%	-4.00%	-1.32%	0.97%	0.73%	1.39%	1.79%	3.15%
Bloomberg Municipal Bond: Quality Intermediate Index***	-8.11%	-3.62%	-0.99%	0.90%	0.63%	1.11%	1.46%	2.84%

\*Average Annualized since inception date of 3/1/04

\*\*The Composite Benchmark was the **S&P Short/Intermediate Municipal Index** from inception to 3/31/07 and the **S&P Municipal Bond Intermediate Index** from 4/1/07 to the present.

\*\*\* “Bloomberg®” and Bloomberg Municipal Bond: Quality Intermediate Index are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited (“BISL”), the administrator of the index (collectively, “Bloomberg”) and have been licensed for use for certain purposes by The Moorings Group. Bloomberg is not affiliated with The Moorings Group, and Bloomberg does not approve, endorse, review, or recommend the Intermediate Tax-Exempt Municipal Composite. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to the Intermediate Tax-Exempt Municipal Composite.

Please see attached disclosures.



## THE MOORINGS GROUP

*Custom fixed income portfolio management*

### Intermediate Tax-Exempt Municipal Composite

March 1, 2004 to September 30, 2022

**Benchmark:** *S&P Municipal Bond Intermediate Index from 4/1/07 to present*  
*S&P Municipal Bond Short Intermediate Index from 3/1/04 to 3/31/07*

	<u>Period Gross Return</u>	<u>Gross Cumulative Return</u>	<u>Period Net Return</u>	<u>Net Cumulative Return</u>	<u>Benchmark Return</u>	<u>Benchmark Cumulative Return</u>	<u>End of Period Composite Assets (in millions)</u>	<u>Total Firm Assets (in millions)</u>	<u># of Portfolios</u>	<u>Dispersion</u>
2012	3.29%	44.16%	3.13%	42.44%	5.36%	49.63%	\$213.8	\$419.0	39	0.39%
2013	-0.32%	43.70%	-0.45%	41.79%	-0.98%	48.16%	\$203.6	\$350.0	37	0.29%
2014	3.96%	49.39%	3.81%	47.19%	6.99%	58.51%	\$207.3	\$356.3	36	0.36%
2015	2.52%	53.15%	2.36%	50.66%	3.27%	63.69%	\$158.5	\$380.6	34	0.11%
2016	-0.03%	53.11%	-0.17%	50.40%	0.16%	63.95%	\$215.4	\$412.7	41	0.18%
2017	2.93%	57.60%	2.78%	54.58%	4.74%	71.73%	\$191.6	\$498.0	43	0.21%
2018	1.38%	59.77%	1.24%	56.50%	1.55%	74.39%	\$218.2	\$533.6	38	0.09%
2019	5.47%	68.51%	5.31%	64.81%	6.92%	86.46%	\$245.7	\$541.9	48	0.19%
2020	4.55%	76.18%	4.40%	72.06%	5.04%	95.85%	\$182.9	\$539.2	50	0.23%
2021	0.00%	76.18%	-0.16%	71.78%	1.09%	97.98%	\$295.1	\$514.5	63	0.18%
1Q 2022	-4.44%	68.36%	-4.47%	64.10%	-5.53%	87.03%	\$277.9	\$560.8	61	NA
2Q 2022	-0.94%	66.77%	-0.98%	62.50%	-2.06%	83.18%	\$275.1	\$492.3	65	NA
3Q 2022	-2.31%	62.92%	-2.35%	58.69%	-2.85%	77.95%	\$240.3	\$469.7	55	NA

The Moorings Group claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. The Moorings Group has been independently verified for the periods of March 1, 2004 through September 30, 2022 by ACA Performance Services, LLC. 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.

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# The Moorings Group Disclosure Statement

## Intermediate Tax-Exempt Municipal Composite

Firm Information: The Moorings Group LLC is an investment advisor registered with the Securities and Exchange Commission under the Investment Advisors Act of 1940. The Moorings Group is a fixed income portfolio investment manager that primarily invests in municipal securities. The firm is defined as an independent investment management firm that is not affiliated with any parent organization. The firm's fixed income fee schedule is as follows: .50% up to \$1 million, .40% for \$1 to \$3 million, .36 up to \$5 million, .25% for \$5 to \$15 million, .20% above \$15 million. Fees may be subject to negotiation where special circumstances warrant.

Composite Characteristics: The composite was created in March of 2004. A complete list and description of all firm composites is available upon request. The minimum portfolio size for the Intermediate Tax-Exempt Municipal Composite is \$1,000,000. The composite benchmark is the S&P Municipal Bond Intermediate Index\*; prior to 4/1/07 the benchmark was the S&P Municipal Bond Short Intermediate Index. This change in benchmark was made to facilitate client risk/return needs. The portfolios in this composite invest primarily in investment grade tax-exempt municipal securities with maturities from 3 to 15 years.

\*The S&P Municipal Bond Intermediate Index consists of bonds in the S&P Municipal Bond Index (see below) with a minimum maturity of three years and a maximum maturity of up to but not including 15 years as measured from the rebalancing date.

The Standard & Poor's Municipal Bond Index is a broad, market value-weighted index that seeks to measure the performance of the U.S. municipal bond market. All bonds in the index are exempt from U.S. federal income taxes and bonds may be subject to the alternative minimum tax (AMT). The maturity based sub-indices classify the bonds included in each respective sub-index by minimum term maturity as of the rebalancing reference date.

Calculation Methodology: Valuations and returns are computed and stated in U.S. dollars, and as of 1/1/10 individual portfolios are revalued daily. Prior to 1/1/10 the firm used the Modified Dietz formula to calculate monthly returns and linked these returns geometrically to produce an accurate time-weighted rate of return. Composite returns are asset weighted. Gross of fees returns are calculated gross of management fees and net of transaction costs. Net of fee returns are calculated net of actual management fees and transaction costs. Accruals for all fixed income securities are included in composite calculations. Market valuations are based on settlement date prior to January 1, 2005, and trade date thereafter. Performance includes the reinvestment of income and other earnings.

Policy Manual: The firm maintains that it has a manual on file that encompasses all processes and procedures employed by the Firm. Additional information regarding policies for valuing investments, calculating performance returns and preparing GIPS Reports is available upon request.

Other Disclosures: The Moorings Group has received a Firm-wide GIPS® Verification from ACA Performance Services, LLC for the period March 1, 2004 through September 30, 2022. Dispersion calculations provided are the asset weighted standard deviation of portfolio returns for the year. Risk statistics presented are calculated using gross of fees returns. No dispersion statistics are presented when the number of portfolios that comprise the composite is five or less for any annual period. Effective 1/1/10 firm and composite assets under management include interest accruals for fixed income assets. Prior to 1/1/10, firm and composite assets under management do not include interest accruals.

Significant Cash Flows: Beginning 07/01/2014, we remove accounts from composites when a significant cash flow occurs. A significant cash flow is defined as an external cash flow during the month in an amount equal to 10% or greater of the portfolio's assets at the beginning of the month. The timing of the account's exit and subsequent re-entry will follow the account inclusion and exclusion policy described above. We have implemented processes to review cash flows and any determinance of "significance". We maintain records showing which portfolios were removed from a composite due to significant cash flows and the effective date of such removal, the value of the significant cash flow (amount of composite assets affected) for each portfolio, and the date said portfolios re-enter the composite. We document all account composite dates of entry and exit on our master Composite Member List.

Beginning 7/1/17, the firm's significant cash flow policy is updated as follows: Composites will exclude active portfolios for any month during which a significant client directed flow to the portfolio occurs. The Firm defines significant, unless otherwise noted, at the composite level as 10% of the portfolio's beginning asset value, and which are not representative of the make-up of the portfolio. In the event a significant cash flow occurs, portfolios are removed from the composite for the full month in which the flow occurs, and are added back to the composite at the beginning of the next full calendar month, provided the portfolio is fully invested to policy at that time. External flows comprised of securities representative of the composition of the portfolio are not subject to the 10% significant cash flow policy noted above.

<b>Three-Year Ex-Post Standard Deviation</b>		
<b>Year Ending December 31</b>	<b>Intermediate Tax-Exempt Municipal Composite (gross of fees)</b>	<b>S&amp;P Municipal Bond Intermediate Index</b>
2012	2.99%	3.39%
2013	2.87%	3.55%
2014	2.39%	3.24%
2015	2.27%	3.02%
2016	2.51%	3.26%
2017	2.57%	3.23%
2018	2.58%	3.26%
2019	1.93%	2.30%
2020	2.54%	3.43%
2021	2.51%	3.37%

Past performance does not guarantee future results. This performance report should not be construed as a recommendation to purchase or sell any particular securities held in composite accounts. Market conditions can vary over time and can result in a loss of portfolio value.