



MFS Investment Management
111 Huntington Avenue, Boston, Massachusetts 02199-7618

Notice to shareholders — Source of Distribution for Dividends

Date: 10/31/2023

The amounts indicated below represent the estimated sources, other than net income, of the distribution made by your fund(s) for the month on a per share basis. This notice is only an estimate, actual results of operations may be different. This information is not being provided for tax-reporting purposes. The Fund will notify shareholders of amounts for use in preparing 2023 income tax forms in early 2024.

Fund Name	Gains from the Sale of Securities and Other Properties	Other Capital Source
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No funds with distributions estimated from other sources this month.

The remainder of each distribution is estimated to be from each fund's net income.

If you have any questions regarding this information, please call our fund service department at 1-800-225-2606 any business day.