

Important Information Regarding Your Fund's Distribution

ClearBridge Energy Midstream Opportunity Fund Inc. (EMO; CUSIP: 18469P209)

December 1, 2025:

The following table provides an estimate of the source of the Fund's distribution. This estimate is based on the Fund's fiscal year-to-date activity. The table below provides an estimate of the source of the Fund's distribution on a U.S. GAAP basis. The information is being provided pursuant to Section 19(a) of the Investment Company Act of 1940, as amended, and should not be used for tax reporting purposes. In early 2026, after definitive information is available, the Fund will send shareholders a Form 1099-DIV specifying how the distributions paid by the Fund during calendar year 2025 have been characterized for purposes of reporting the distributions on shareholders' tax returns. The Fund will also post Form 8937 to the Franklin Templeton website† if all or any portion of the distributions are characterized as a tax return of capital after the close of the Fund's fiscal year-end.

November 2025 Monthly Distribution*

| <u>Fund</u> | <u>Per Share Distribution</u> | <u>Dividend Income</u> | <u>Return of Capital</u> |
|-------------|-----------------------------------|----------------------------|------------------------------|
| EMO | \$0.3600 | 14% | 86% |

* Distribution character percentages also apply to year-to-date distributions.

Because the Fund is taxed as a "C" Corporation, the distributions paid by the Fund are considered to be dividend income to the extent that the distributions are paid out of the Fund's current net income or realized capital gains.

† <https://www.franklintempleton.com/tools-and-resources/tax-center>