ABERDEEN TOTAL DYNAMIC DIVIDEND FUND ANNOUNCES PAYMENT OF MONTHLY DISTRIBUTION

(Philadelphia, April 30, 2019) – Aberdeen Total Dynamic Dividend Fund (NYSE: AOD) (the “Fund”), a closed-end fund, today announced that it paid on April 30, 2019, a distribution of US$0.0575 per share to all shareholders of record as of April 22, 2019 (ex-dividend date April 18, 2019).

The Fund changed its name from Alpine Total Dynamic Dividend Fund to Aberdeen Total Dynamic Dividend Fund effective May 7, 2018 and continues to trade on the NYSE under the symbol “AOD”.

Your Fund’s distribution policy is to provide investors with a stable monthly distribution out of current income, supplemented by realized capital gains and, to the extent necessary, paid-in capital (the “Distribution Policy”).

Under U.S. tax rules applicable to the Fund, the amount and character of distributable income for each fiscal year can be finally determined only as of the end of the Fund’s fiscal year. However, under Section 19 of the Investment Company Act of 1940, as amended (the “1940 Act”) and related Rules, the Fund may be required to indicate to shareholders the source of certain distributions to shareholders.

The following table sets forth the estimated amounts of the sources of the distribution for purposes of Section 19 of the 1940 Act and the Rules adopted thereunder. The table has been computed based on generally accepted accounting principles. The table includes estimated amounts and percentages for this distribution and for the cumulative distributions paid relating to fiscal year to date (11/01/2018 – 03/31/2019), from the following sources: net investment income; net realized short-term capital gains; net realized long-term capital gains; and return of capital. The estimated composition of the distributions may vary from month to month because the estimated composition may be impacted by future income, expenses and realized gains and losses on securities and currencies.

<table>
<thead>
<tr>
<th>Estimated Amounts of Current Distribution per share ($)</th>
<th>Estimated Amounts of Current Distribution per share (%)</th>
<th>Estimated Amounts of Fiscal Year to Date Cumulative Distributions per share ($)</th>
<th>Estimated Amounts of Fiscal Year to Date Cumulative Distributions per share (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Investment Income</td>
<td>$0.0506</td>
<td>88%</td>
<td>$0.3036</td>
</tr>
<tr>
<td>Net Realized Short-Term Capital Gains*</td>
<td>$0.0006</td>
<td>1%</td>
<td>$0.0034</td>
</tr>
<tr>
<td>Net Realized Long-Term Capital Gains</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Return of Capital</td>
<td>$0.0063</td>
<td>11%</td>
<td>$0.0380</td>
</tr>
<tr>
<td>Total (per common share)</td>
<td>$0.0575</td>
<td>100%</td>
<td>$0.3450</td>
</tr>
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</table>

*includes currency gains
The Fund estimates that it has distributed more than its income and capital gains; therefore, a portion of your distribution may be a return of capital. A return of capital may occur for example, when some or all of the money that you invested in the Fund is paid back to you. A return of capital distribution does not necessarily reflect the Fund’s investment performance and should not be confused with “yield” or “income.”

As of April 8, 2019 after giving effect to this payment, the Fund estimates it has a net deficit of $25,000,000. A net deficit results when the Fund has net unrealized losses that are in excess of any net realized gains that have not yet been distributed.

The Fund combines four research-driven investment strategies—growth, value, special dividends and dividend capture rotation—to maximize the amount of distributed dividend income and to identify companies globally with the potential for dividend increases and capital appreciation. These strategies are employed at different times throughout the year; therefore, the level of net income may vary significantly from month to month.

Shareholders should not draw any conclusions about the Fund’s investment performance from the amount of the Fund’s current distributions.

The amounts and sources of distributions reported are only estimates and are not being provided for tax reporting purposes. The final determination of the source of all distributions in 2019 will be made after year-end. The actual amounts and sources of the amounts for tax reporting purposes will depend upon the Fund’s investment experience during the remainder of the fiscal year and may be subject to change based on tax regulations. The Fund will send you a Form 1099-DIV for the calendar year that will tell you how to report these distributions for federal income tax purposes.

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Closed-end funds are traded on the secondary market through one of the stock exchanges. The Fund’s investment return and principal value will fluctuate so that an investor’s shares may be worth more or less than the original cost. Shares of closed-end funds may trade above (a premium) or below (a discount) the net asset value (NAV) of the fund’s portfolio. There is no assurance that the Fund will achieve its investment objective. Past performance does not guarantee future results.

If you wish to receive this information electronically, please contact Investor.Relations@aberdeenstandard.com

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