

AMUNDI PIONEER DECLARES MONTHLY DISTRIBUTIONS FOR PIONEER CLOSED-END FUNDS

FOR IMMEDIATE RELEASE

January 7, 2019

Boston, Massachusetts—Amundi Pioneer Asset Management today announced the declaration of dividends for three Pioneer closed-end funds for January.

Ex Date:	January 17, 2019
Record Date:	January 18, 2019
Payable:	January 31, 2019

<u>Ticker</u>	<u>Taxable Funds</u>	<u>Distribution Per Share</u>	<u>Change From Previous Month</u>
PHD	Pioneer Floating Rate Trust	\$0.0600	-

<u>Ticker</u>	<u>Tax-Exempt Funds</u>	<u>Distribution Per Share</u>	<u>Change From Previous Month</u>
MAV	Pioneer Municipal High Income Advantage Trust	\$0.0525	-
MHI	Pioneer Municipal High Income Trust	\$0.0525	-

	<u>Market Price</u>	<u>Market Price Distribution Rate</u>	<u>NAV</u>	<u>NAV Distribution Rate</u>
Pioneer Floating Rate Trust	\$10.19	7.07%	\$11.76	6.12%
Pioneer Municipal High Income Advantage Trust	\$10.55	5.97%	\$11.41	5.52%
Pioneer Municipal High Income Trust	\$11.21	5.62%	\$12.42	5.07%

The closing market price and NAV are based on data as of January 4, 2019. The Market Price Distribution Rate is calculated by dividing the latest declared monthly distribution per share (annualized) by the market price. The NAV Distribution Rate is calculated by dividing the latest declared monthly distribution per share (annualized) by the NAV per share.

All funds are closed-end investment companies. PHD, MHI and MAV trade on the New York Stock Exchange (NYSE).

Amundi Pioneer Asset Management, Inc. is each fund's investment adviser. On July 3, 2017, the name of the adviser was changed from Pioneer Investment Management, Inc., coinciding with its acquisition by Amundi. As a result of the transaction, Amundi Pioneer Asset Management, Inc. became an indirect wholly owned subsidiary of Amundi. Amundi, one of the world's largest asset managers, is headquartered in Paris, France.

Keep in mind, distribution rates are not guaranteed. A fund's distribution rate may be affected by numerous factors, including changes in actual or projected investment income, the level of undistributed net investment income, if any, and other factors. Shareholders should not draw any conclusions about a fund's investment performance based on a fund's current distributions. Closed-end funds, unlike open-end funds, are not continuously offered. Once issued, common shares of closed-end funds are bought and sold in the open market through a stock exchange and frequently trade at prices lower than their net asset value. Net Asset Value (NAV) is total assets less total liabilities divided by the number of common shares outstanding. For performance data on Amundi Pioneer's closed-end funds, please call 800-225-6292 or visit our [closed-end pricing](#) page.

Amundi Pioneer

ASSET MANAGEMENT

About Amundi Pioneer Asset Management

Amundi Pioneer is the U.S. business of Amundi, Europe's largest asset manager by assets under management and ranked among the ten largest globally^[1]. Amundi Pioneer was formed in July 2017 when Amundi acquired Pioneer Investments, and established Amundi Pioneer Asset Management USA, Inc., based in Boston and Durham, NC. Boston is one of Amundi's six main global investment hubs and offers a broad range of fixed-income, equity, and multi-asset investment solutions in close partnership with wealth management firms, distribution platforms, and institutional investors across the Americas, Europe, and Asia-Pacific. Our long history of proprietary research, robust risk management, disciplined investment processes, and strong client relationships have made Amundi Pioneer an investment advisor of choice among leading institutional and individual investors worldwide. Amundi Pioneer had approximately \$89 billion in assets under management as of September 30, 2018.

^[1] Source IPE "Top 400 asset managers" published in June 2018 and based on AUM as of end December 2017.

Visit amundipioneer.com for more information.

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