



News Release

MURCHISON PROVIDES EXPLORATION UPDATE

September 27, 2016 (Toronto, Ontario): Murchison Minerals Ltd. ("Murchison" or the "Company") (CSE: MUR) is pleased to announce that it is commencing its fall exploration program at the Brabant-McKenzie property. The program will consist of a regional exploration program designed to follow up on a number of known detailed mineralized showings and airborne geophysical anomalies identified over the property's 16 km length.

The Company will also be conducting a downhole probing program in an effort to determine a number of previously drilled holes open to depth on the Brabant-McKenzie deposit (the "Deposit"). The Company will further be initiating a borehole EM geophysics program on any open holes identified. Results from this fall exploration program are expected in early November and will be used to further define current identified drill targets on the Deposit as part of a planned drill program expected to commence early in 2017.

The Company also approved the issuance of 470,000 stock options to certain directors, officers and consultants of the Company. The options are exercisable into common shares of the Company at a price of \$0.30 expiring on September 27, 2021.

About Murchison

Murchison is a Canadian based exploration company with a diversified portfolio of properties, including the high-grade Brabant-McKenzie zinc-copper-silver deposit in north-central Saskatchewan, the HPM Nickel/Copper/Cobalt project in Quebec and holds gold claims in the Pickle Lake area of northwestern Ontario. Murchison also owns the Cloridorme high alumina shale formation, which is contiguous and essentially an extension of the Marin deposit of Orbite Technologies Inc. located on the Gaspé Peninsula in eastern Quebec.

Additional information about Murchison and its exploration projects can be found at www.murchisonminerals.com.

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Forward-Looking Information

Certain information set forth in this news release may contain forward-looking information that involves substantial known and unknown risks and uncertainties. This forward-looking information is subject to numerous risks and uncertainties, certain of which are beyond the control of the Company, including, but not limited to, the impact of general economic conditions, industry conditions, and dependence upon regulatory approvals. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking information. The parties undertake no obligation to update forward-looking information except as otherwise may be required by applicable securities law.

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