



MIDLAND DISCOVERS NEW GOLD ZONES ON THE JAMES BAY GOLD PROJECT, WITH UP TO 14.85 G/T AU IN GRAB SAMPLING

Montreal, August 29, 2018. Midland Exploration inc. (“Midland”) (TSX-V : MD) is pleased to report the results of an exploration campaign on its wholly owned James Bay gold project. The June 2018 campaign was focussed on mechanical trenching and channeling of high-grade gold showings discovered in 2017 on the Lasalle block, as well as prospection on the Galinée block.

On Galinée, prospection focussed on the northeastern part of the block, where interesting gold values were obtained in 2015 (3.63 g/t Au; 1.07 g/t Au; 0.76 g/t Au). In the same area, a shear zone about 3 meters wide containing quartz-tourmaline veins with pyrite stringers yielded gold values of **14.85 g/t Au, 4.35 g/t Au and 0.67 g/t Au** (“Elsa” showing) in grab samples (*note that grab samples are selective by nature and values reported are not representative of mineralized zones*). This mineral assemblage and mineralization style are typical of orogenic gold deposits. Four (4) of seven (7) samples collected in the shear zone yielded more than 0.1 g/t Au. The zone is still open to the east and west.

On Lasalle, the trenches mainly targeted a silicified and foliated amphibolite that had returned 22.6 g/t Au in a grab sample in 2017, as well as strongly anomalous copper, bismuth and molybdenum. Two channels separated by 3 meters yielded **3.08 g/t Au / 1.25 m**, and **1.87 g/t Au / 1.25 m** (*note that all thicknesses reported in this press release are apparent thicknesses; true thicknesses cannot be determined at this time*). The gold-bearing intervals occur in a one-meter wide sheared and altered zone within amphibolites, with disseminated chalcopyrite, pyrrhotite and pyrite. Some trenches also targeted a strong gold grain anomaly in till, but did not return any significant results.

A follow-up campaign on Galinée will be done in September. The Elsa showing will be trenched to further expose the mineralized zone, as well as channeled to better evaluate its gold grade.

Quality Control

Rock samples on the project are assayed by standard 30 gram fire-assaying with AA or gravimetric finish at ALS Minerals laboratories in Val d’Or, Québec or Sudbury, Ontario. All samples are also analysed for multi-elements, using four-acid ICP–AES method. Exploration program design and interpretation of results is performed by qualified persons employing a Quality Assurance/Quality Control program consistent with industry best practices, including the use of standards and blanks with every 20 samples.

The technical or scientific information in this press release has been prepared by Sylvain Trepanier, P.Geo., VP Exploration for James Bay and Northern Quebec at Midland, a “qualified person” as defined by NI 43-101.

About Midland

Midland targets the excellent mineral potential of Quebec to make the discovery of new world-class deposits of gold, platinum group elements and base metals. Midland is proud to count on reputable partners such as Agnico Eagle Mines Limited, IAMGOLD Corporation,

Osisko Mining Inc., Altius Minerals Corp., SOQUEM INC., NioBay Metals Inc. and Abcourt Mines Inc. Midland prefers to work in partnership and intends to quickly conclude additional agreements in regard to newly acquired properties. Management is currently reviewing other opportunities and projects to build up the Company portfolio and generate shareholder value.

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