



## **MIDLAND IDENTIFIES SEVERAL NEW GOLD ZONES DURING ITS FIRST EXPLORATION CAMPAIGN ON ITS HEVA PROJECT NEAR THE CADILLAC BREAK**

Montreal, October 28, 2015. **Midland Exploration Inc.** (« **Midland** ») (TSX-V: **MD**) is pleased to announce the results of prospecting and channel sampling completed on its Heva gold project owned 100% by Midland, close to the prolific Cadillac break and about 5 km northwest of the Canadian Malartic mine owned in joint venture by Agnico Eagle Mines Ltd. and Yamana Gold Inc. and containing proven and probable reserves of 8.6 million ounces of gold. The Heva Project that had been acquired by Midland in May 2013 from Ressources D’Arianne Inc., consists of two blocks named Heva West and Heva East, and totals 33 claims covering an area of over 1,300 hectares.

The recent exploration campaign consisted of one week prospection on the west part of the Heva East block and also of channel sampling on two trenches that had previously been made in 2010. Following these recent works, the best gold results returned values of 18.0 g / t Au and 5.1 g / t Au from sampling of an old trench dynamited and dating back more than twenty years which was found during reconnaissance work and a value of 5.6 g / t Au obtained in sampling mineralized ore masses found near the old Dempsey-Cadillac showing from the 1930's.

In addition, some new gold showings were discovered during prospecting, including a conglomerate outcrop which returned 1.9 g / t Au and a mineralized angular boulder that returned a value of 1.1 g / t Au. Several channels sampling was made on the 2010 trenches and returned anomalous gold values, including intervals of 0.57 g/t Au over 1.30 metres (trench 2010-05) and 0.18 g/t Au over 1,00 metre, 0.17 g/t Au over 0.70 metre and 0.12 g/t Au over 0.60 metre (trench 2010-01).

The following table summarizes the best results of selected samples obtained during this campaign and the projection coordinates UTMNad83Z17:

<b>Sample</b>	<b>g/t Au</b>		<b>East</b>	<b>North</b>	<b>Description</b>
P221808	18.0	*	707014	5341531	Old-trench with qtz-aspery veins
P221814	5.6	*	706404	5341700	Dempsey showing with qtz-py-aspery veins
P221807	5.1	*	707015	5341531	Old-trench with qtz-aspery veins
P221806	1.9		706924	5341582	Conglomerate, 1% of qtz, tr.py-po veins
P221805	1.1		706922	5341587	Angular boulder ; qtz-aspery veins

*Note: \* Re-analyse by fire assay with gravimetric finish if not by atomic absorption finish (AA),  
g/t Au = grams per tonne gold, qtz = quartz, aspy = arsenopyrite, py = pyrite, po= pyrrhotite*

In preparation for a major trenching program in the summer of 2016, Midland will soon begin a geochemistry soil survey to cover a subsidiary structure to the Cadillac break interpreted from geophysical and geological surveys. This structure, which remains largely unexplored, covers a horizon of deformed conglomerate containing mineralized quartz veins with pyrite and

arsenopyrite and is altered in silica and locally in sericite over 4 kilometres. These conglomerates contain the majority of the historic gold showings, including the Dempsey-Cadillac showing, as well as new identified showings in this campaign.

Prospecting and channel sampling work were completed this summer in the western part of the Heva East block. This block consists of 29 contiguous claims positioned mainly in the sediments of the Cadillac Group and the conglomerates of the Timiskaming Group just north of the Piché Group. Several historical gold showings are known on this block with grab samples results that have returned values up to 91.2 g / t Au, 3.12 g / t Au and drilling value of 6.2 g / t Au over 0.9 metre. In addition, the east block covers over four kilometres of an under explored gold-bearing axis that reported up to 11.7 g / t Au over 0.5 metres in historic drilling located less than 500 metres northwest of this block (*Source : MRNF SIGEOM Folio SNRC 32D01*).

Maps showing the 2015 work on the Heva project may be consulted using the following link: <http://media3.marketwire.com/docs/HevaOctober2015.pdf>

### **Quality Control**

All analysis were performed by ALS Minerals. The sample preparation was completed at ALS Whitehorse and the analyses for gold at ALS Vancouver. All samples were analyzed for gold by fire assay with an atomic absorption finish (AA) on a fraction of 30 grams and a gravimetric finish for values greater than 3.0 g / t Au. For the quality control, in each transmission, certified standards and blanks were inserted at regular intervals throughout the sequence of samples. The data was reviewed by Mario Masson, VP Exploration for Midland, certified geologist and Qualified Person as defined by NI 43-101.

### **About Midland Exploration**

Midland targets the excellent mineral potential of Quebec to make the discovery of new world-class deposits of gold, platinum group elements, base metals and rare earth elements. Midland is proud to count on reputable partners such as Agnico Eagle Mines Limited, Teck Resources Limited, SOQUEM INC., Sphinx Resources Ltd and Japan Oil and Gas and Metals National Corporation. 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.

This press release was prepared by Mario Masson, Midland's VP Exploration, certified geologist and Qualified Person as defined by NI 43-101. For further information, please consult Midland's website or contact:

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