



## MIDLAND ANNOUNCES THE DISCOVERY OF SEVERAL NEW HIGH-GRADE GOLD-BEARING STRUCTURES ON WILLBOB

Montreal, August 29<sup>th</sup>, 2017. Midland Exploration inc. (“Midland”) (TSX-V: MD) is pleased to announce the most recent results of its reconnaissance campaign on the Willbob project (wholly owned by Midland), with the discovery of several new gold showings and structures, in areas located far from known gold showings.

The “Alias” showing is located about 2 kilometers north-west of the Golden Tooth showing (up to 3.1 g/t Au / 1.7 meters in a 2016 DDH). Grab sampling of outcrops and subcropping boulders in a 100 meters x 25 meters area yielded several high gold values: **72.7 g/t Au, 48.6 g/t Au, 19.95 g/t Au, 2.72 g/t Au, 2.58 g/t Au, 2.28 g/t Au, 1.86 g/t Au and 1.825 g/t Au**. Overall, 15 grab samples out of 22 collected in the area yielded more than 0.1 g/t Au (*note that grab samples are selective by nature and values reported may not be representative*). A table of all samples with values over 0.1 g/t Au is shown at the end of this press release. Mineralization in the area consists in many decimeter-thick tension quartz veins, strongly mineralized in pyrite-chalcopyrite, crosscutting gabbros exhibiting strong ankerite alteration halos visible over several meters. The veins appear to define new north-south “brittle shear zones” that remain open to the north and south. It is the first significant example of this new mineralization style on the project.

The “Wayne” showing is located in a new, highly prospective area in the northeast portion of the project. A grab sample of diorite containing 5% disseminated pyrrhotite and with centimeter-thick quartz veins yielded **32.7 g/t Au**. About 200 meters south-east, another grab sample yielded **2.49 g/t Au**; it is a diorite with 5-10% disseminated pyrrhotite in the wallrock of a quartz tension vein; the vein itself yielded a low gold value of 0.03 g/t Au. More sampling was done subsequently around these high gold values; results are pending.

The “Kavi” showing is located more than 80 kilometers south of the previous two showings, on claims that were acquired during winter 2017. Two grab samples from this area yielded **6.63 g/t Au, 1.32% Pb, 12.3 g/t Ag, and 2.56 g/t Au, 4.96% Cu, 29.7 g/t Ag**. The samples are a few meters apart and were collected from a brittle fault zone with quartz-calcite-chalcopyrite-galena veins cutting a gabbro. More samples will be collected from the structure in a later exploration phase. This new gold-bearing structure is located only a few hundred meters east of the Robelin regional fault; the Robelin fault appears to control the high-grade gold showings on Osisko Mining/Barrick’s Kan project, located about 30 kilometers north (up to 10.7 g/t Au over 5.0 metres in channels and 4.62 g/t Au over 8.0 meters in drillholes; Osisko Mining press release from January 10<sup>th</sup>, 2017). The discovery of this new, very promising showing in a completely unexplored portion of the Willbob project clearly outlines the strong regional gold potential of the project.

A high-density lake sediment survey was also completed on the whole project in July 2017. A total of 475 lake sediment samples were collected and will be analyzed for gold, base metals and various gold pathfinders. This new geochemical survey will provide a very efficient tool to target new areas favorable for gold and base metals on this vast project.

Midland also recently completed a fourteen (14) holes drilling campaign totalling 3 505 meters, that targeted several known gold showings on the Willbob project. The campaign targeted among others the Golden Tooth shear zone (3.1 g/t Au over 1.7 m and 3.81 g/t Au over 0.95 m in 2016), the Golden Tooth Nord showing (13.2 g/t Au, 8.9 g/t Au, 4.5 g/t Au, 3.3 g/t Au and 3.0 g/t Au in grab samples in 2016) and the Polar Bear showing (up to 6.4 g/t Au in a grab sample and 4.3 g/t Au over 0.5 m in a channel). Three

short drillholes also tested the Stars Au-Cu massive sulfide showing (up to 4.34 g/t Au and 1.45% Cu in grab samples of pyritic massive sulfides). Results from the drilling campaign are pending at the laboratory. *Note that true thicknesses reported in drillholes from this press release cannot be determined with available information.*

The discovery of these new gold showing on the Willbob project continue to demonstrate the strong gold potential of this very large and still relatively unexplored project. Additional prospection, mapping and channeling will be done on these new showings and on additional exploration targets during the coming weeks. Additional drilling could also be done when the results of the summer drilling campaign will be available. Other results from the first phase of reconnaissance and prospection will also be available in the coming weeks.

Figures showing the location and photos of the new discoveries can be consulted using the following link : <http://media3.marketwire.com/docs/FiguresCommuniqueWillbobAout2017.pdf>

Results from grab samples\* >0.1 g/t Au, “Alias” Showing

Sample	UTM_E	UTM_N	Au-AA23 g/t **	Au-GRA21 g/t **	Ag ppm	Cu ppm	Cu %
S408662	467946	6424057	>10	72.7	7.4	8430	
S408367	467951	6424058	>10	48.6	6.5	6300	
S408376	467991	6424080	>10	19.95	1	2340	
S408671	467942	6424009	2.72		1.8	>10000	1.04
S408672	467943	6424007	1.675	2.58	4.7	>10000	1.325
S408666	467944	6424036	2.28		0.6	193	
S408678	467931	6423969	3.77	1.86	17.6	>10000	2.09
S408664	467947	6424055	1.825		16.8	>10000	4.57
S408670	467940	6424011	0.848		2.6	1420	
S408668	467943	6424035	0.372		-0.5	369	
S408677	467929	6423971	0.360		8.8	>10000	1.25
S408665	467939	6424045	0.357		-0.5	410	
S408366	467955	6424094	0.302		7.3	>10000	1.33
S408663	467946	6424058	0.194		-0.5	826	
S408674	467923	6424007	0.129		0.8	2630	
S408667	467943	6424035	0.121		1.5	3330	

*\*note that grab samples are selective by nature and values reported may not be representative of mineralized zones*

*\*\*note that assays of gold by fire assay with atomic absorption finish (Au-AA23) yielded significantly different results from fire assays with gravimetric finish (Au-GRA21) from some samples. This is likely due to the presence of coarse gold in the samples, as all internal laboratories and Midland’s standards returned correctly reproducible gold values.*

### Quality control

Rock samples on the project are assayed by standard 30 gram fire-assaying with AA (Au-AA23) or gravimetric finish (Au-GRA21) 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.

### **About Midland**

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 Altius Resources Inc., Agnico Eagle Mines Limited, Teck Resources Limited, IAMGOLD Corporation, Osisko Mining Inc., SOQUEM INC., Japan Oil Gas and Metals National Corporation, 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.

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. For further information, please consult Midland’s website or contact:

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