



# NOBLE MINERAL EXPLORATION INC.

TSX.V: NOB      FWB: NB7      OTC.PK: NLPXF

## PROJECT 81 EXPLORATION UPDATE DARGAVEL GOLD TARGET DRILLING RESULTS

Toronto, Ontario – March 11, 2021 – Noble Mineral Exploration Inc. (“Noble” or the “Company”) (TSX-V: NOB, FRANKFURT: NB7, OTC.PK: NLPXF) is pleased to provide an update on the 2020 Diamond Drilling Campaign on Project 81- Dargavel Gold Trend (Figure 1, Figure 2). NOB completed 6 NQ size diamond drill hole totalling 1390.5m resulting in 822 core samples (Table 1) being sent to Activation Laboratories Ltd (Actlabs) in Timmins, Ontario for Au, Ag, Pt, Pd and 32 element ICP analysis. The late release of these results was all due to the late receipt of the final results from Actlabs.

The objective of the drilling campaign was to duplicate and expand on gold, platinum and palladium results published in historical drill hole (25013) drilled in the 1960 by CANICO and drill hole (K84-03) drilled the 1980’s by Chevron Canada Resources Ltd. The 2020 program found anomalous Au values but not with the same widths or grade as the historical. Uncertainty on the precise location of the historical drilling may be at fault. However, the program established that the Dargavel Gold Trend might be much larger and continuous than originally thought. (Tables 2 & 3).

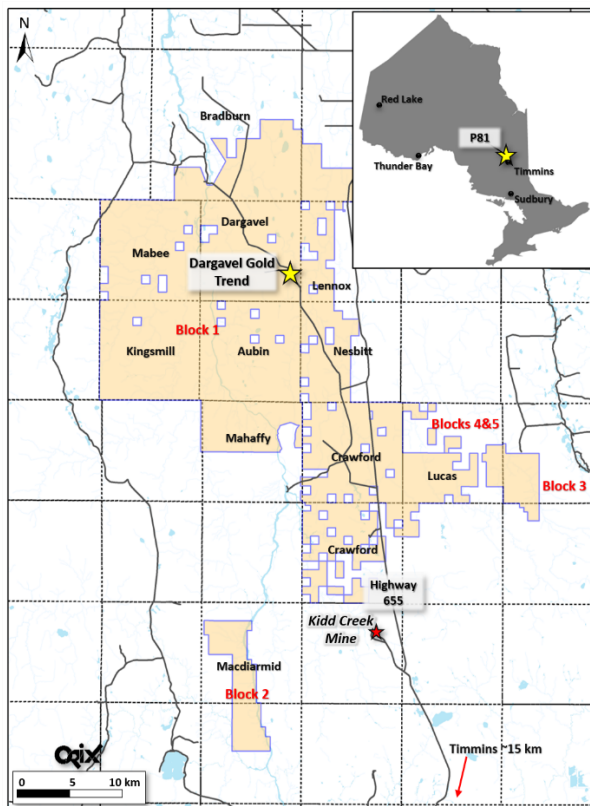


Figure 1: Project 81 - Dargavel Gold Property Location Map

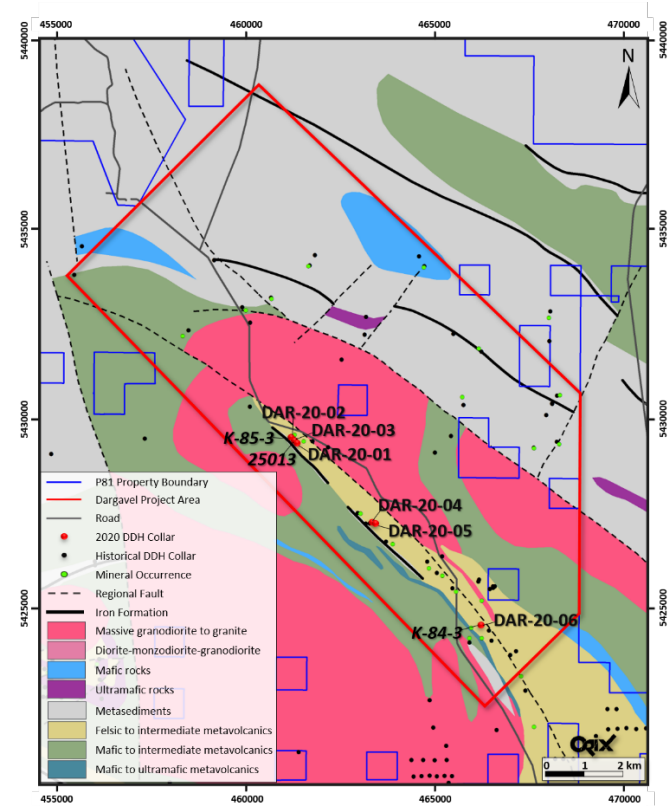


Figure 2: Project 81- Dargavel Gold Property Geology Map with Drill Hole Locations

**Table 1: Noble's 2020 Diamond Drillhole Summary**

<i>Drillhole</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Length (m)</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Samples Taken</i>
DAR-20-01	215	-50	109.5	461317.0	5429472.0	268	63
DAR-20-02	215	-50	129	461274.0	5429497.0	267	73
DAR-20-03	220	-50	108	461370.0	5429434.0	270	53
DAR-20-04	160	-50	276	463404.0	5427276.0	271	159
DAR-20-05a	180	-60	48	463463.0	5427242.0	270	0
DAR-20-05	180	-60	285	463464.4	5427244.0	270	176
DAR-20-06	235	-50	435	466252.4	5424552.8	260	298

3D geological modelling and 3D magnetic inversion studies have indicated that the mineralization to the SE of drill holes DAR 20-01 to DAR 20-03 is very prospective and that the current drill holes need to be deepened.

DAR 20-01 returned 0.73g/t Au over 3.05m in a semi-massive sulphide, hosted by an altered tuffaceous unit.

DAR 20-03 returned 0.64 g/t Au over 4.10m, including 1.45g/t Au over 1.5m in a brecciated tuffaceous unit.

DAR 20-05 which returned 0.67g/t Au over 18.0m and a combined 3.65g/t Au+Pt+Pd over 1.5m in a sulphide rich, altered mafic intrusive unit, and is a completely new discovery that targeted an interpreted fold nose previously not tested. This discovery ties in the historical mineralization to the NW to that in the SE.

DAR 20-06 which returned 0.52g/t Au over 19.8m, and 2.41g/t Au over 1.5m in a tuffaceous unit ended in mineralization and NOB believes that this hole needs to be deepened. NOB also believes that this was the top of a larger gold mineralized alteration zone.

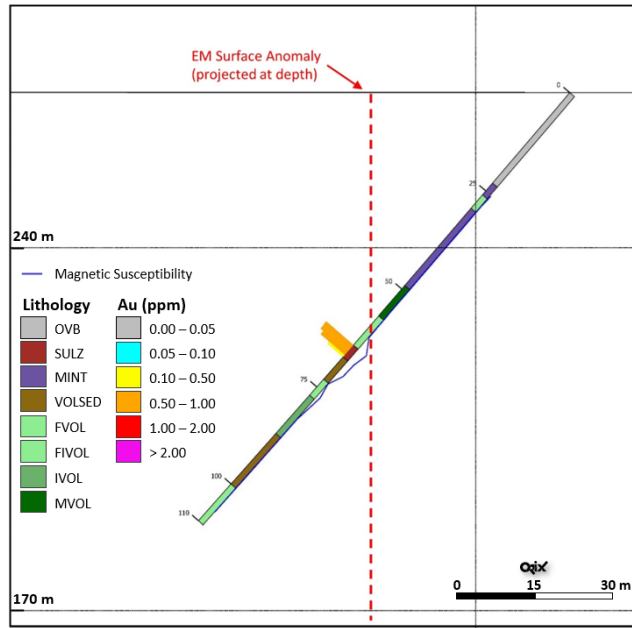
**Table 2: Assay Highlights from 2020 Drilling Program**

<b>DDH</b>	<b>Assay (g/t)</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>
<b>DAR-20-01</b>	0.73 Au	64.25	67.30	3.05
<b>DAR-20-03</b>	0.64 Au	83.40	87.50	4.10
<b>DAR-20-04</b>	0.34 Au	74.45	76.00	1.55
	0.35 Au	139.00	140.50	1.50
<b>DAR-20-05</b>	0.67 Au	72.50	90.50	<b>18.00</b>
<i>Including</i>	2.84 Au	74.00	75.50	1.50
	2.15 Au	84.50	86.00	1.50
<b>AND</b>	2.13 Au, 0.93 Pd and 0.58 Pt	155.00	156.50	1.50
<b>DAR-20-06</b>	2.41 Au	396.50	398.00	1.50
	0.52 Au	415.20	435.00	<b>19.80</b>

**Table 3. Noble's 2020 Twinned Drillholes Comparison**

<b>Noble's 2020 Drilling</b>					<b>Historical 1980's Drilling</b>				
<b>DDH</b>	<b>Au (g/t)</b>	<b>Interval (meters)</b>	<b>Dip</b>	<b>Length (m)</b>	<b>DDH</b>	<b>Au (g/t)</b>	<b>Interval (meters)</b>	<b>Dip</b>	<b>Length (m)</b>
DAR-20-01	0.73	3.05 (64.25-67.30)	-50	109.5	25013	0.97	7.19 (59.86-67.06 m)	-55	110.3
DAR-20-06	0.24	1.50 (79.50-810)	-50	435	K-84-3	7.1	2 (72-74m)	-45	218
	1.05	0.90 (291.10-2920)				3.8	2.1 (319-321.1m)		
	0.52	19.80 (415.20 – 4350)							

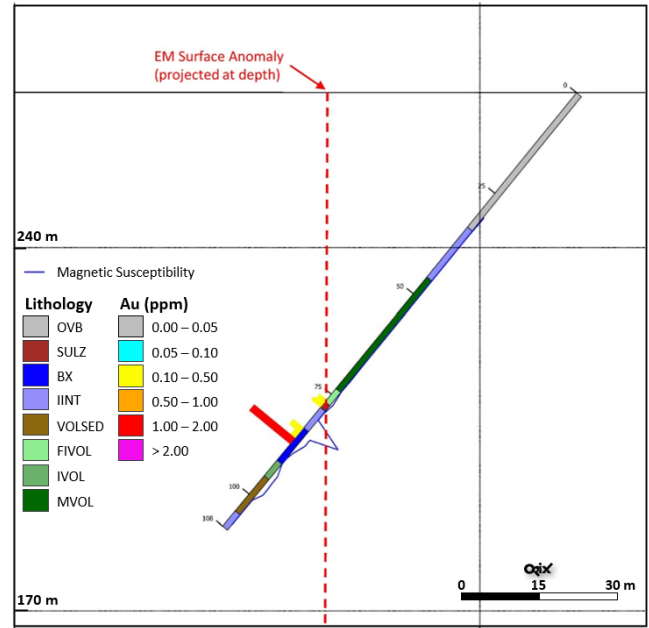
**DAR-20-01**  
Looking North-West



X: 461248  
Y: 5429389

X: 461306  
Y: 5429458

**DAR-20-03**  
Looking North-West

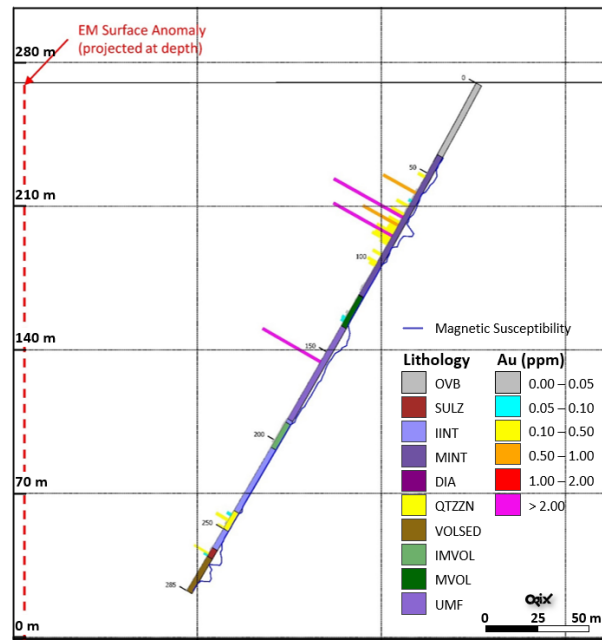


X: 461296  
Y: 5429354

X: 461358  
Y: 5429420

**Sections DAR 20-01, DAR 20-03**

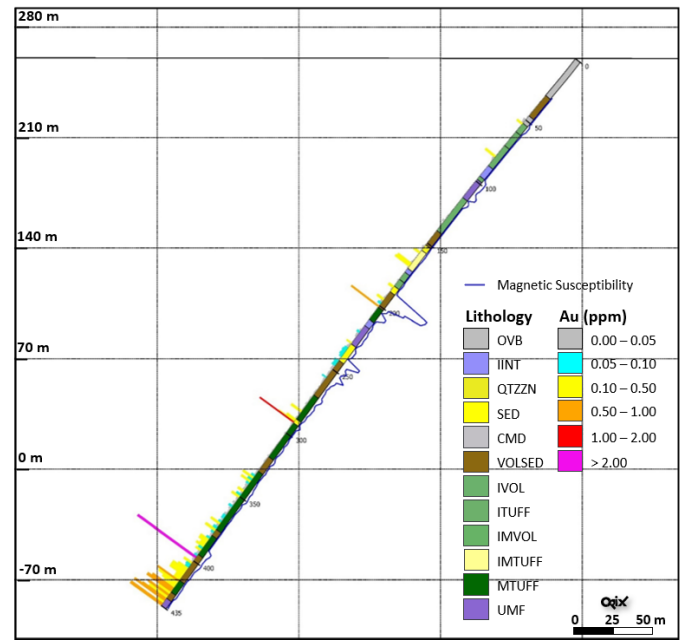
**DAR-20-05**  
Looking North-West



X: 463497  
Y: 5427018

X: 463472  
Y: 5427197

**DAR-20-06**  
Looking North-West

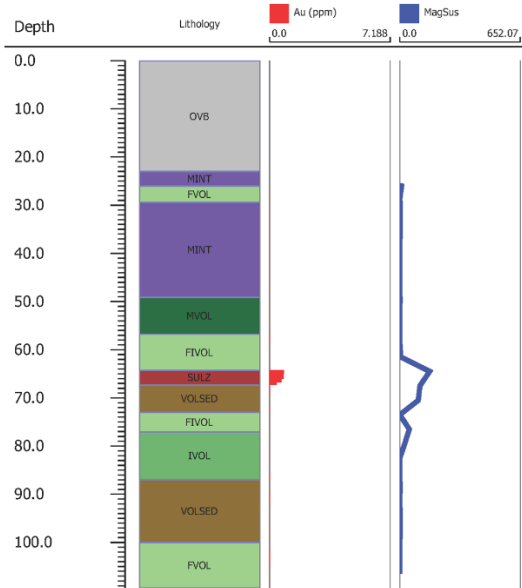


X: 465965  
Y: 5424343

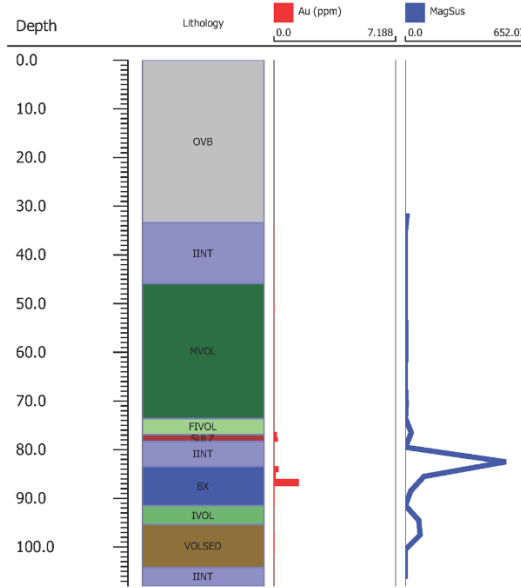
X: 466256  
Y: 5424556

**Sections DAR 20-05, DAR 20-06**

**DAR-20-01**

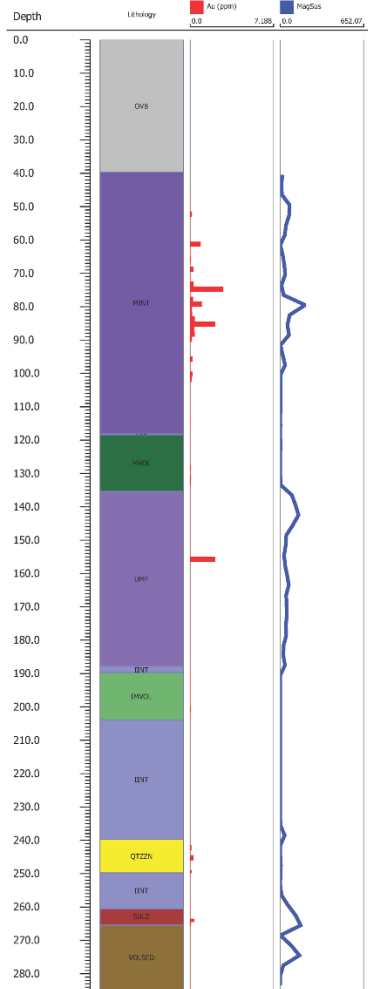


**DAR-20-03**

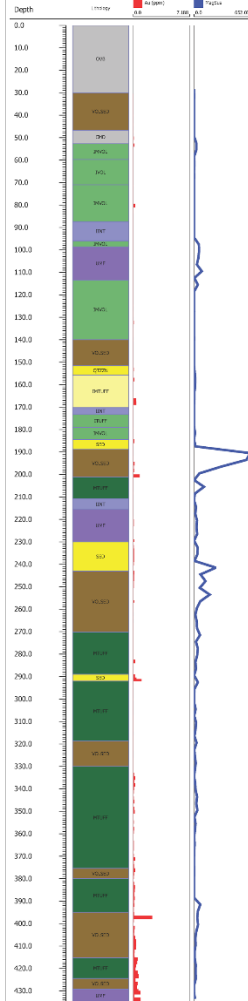


**Graphic Logs DAR 20-01, DAR 20-03**

**DAR-20-05**



**DAR-20-06**



**Graphic Logs DAR 20-05, DAR 20-06**

Randy S C Singh PGeo (ON), PEng (ON), VP Exploration & Project Development of Noble and a "qualified person" as such term is defined by National Instrument 43-101, has verified the technical data disclosed in this news release on behalf of Noble Mineral Exploration Inc.

### **About Noble Mineral Exploration Inc.:**

Noble Mineral Exploration Inc. is a Canadian-based junior exploration company which, in addition to its shareholdings in Canada Nickel Company Inc., Spruce Ridge Resources Ltd. and MacDonald Mines Exploration Ltd., and its interest in the Holdsworth gold exploration property in the area of Wawa, Ontario, holds approximately 72,000 hectares of mineral rights in the Timmins-Cochrane areas of Northern Ontario known as Project 81. Project 81 hosts diversified drill-ready gold, nickel-cobalt and base metal exploration targets at various stages of exploration. More detailed information is available on the website at [www.noblemineralexploration.com](http://www.noblemineralexploration.com).

Noble's common shares trade on the TSX Venture Exchange under the symbol "NOB".

### **Cautionary Statement:**

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### **Contacts:**

H. Vance White, President  
Phone: 416-214-2250  
Fax: 416-367-1954  
Email: [info@noblemineralexploration.com](mailto:info@noblemineralexploration.com)

Investor Relations  
Email: [ir@noblemineralexploration.com](mailto:ir@noblemineralexploration.com)