

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

# Noble Reports MacDonald has Commenced Work on the Wawa-Holdsworth Project

Toronto, Ontario – March 6, 2017 – Noble Mineral Exploration Inc. ("Noble" or the "Company") (TSX-V:NOB, FRANKFURT: NB7, OTC.PK:NLPXF) announces that, MacDonald Mines Exploration Ltd. (TSX-V: BMK) ("MacDonald") has advised Noble that it has begun a core sampling program at Noble's Wawa-Holdsworth Project.

## **Details of the Core Sampling Program**

MacDonald has begun a systematic analysis of core from the 2008 Drill Program. It is developing a database of the lithological and geochemical signatures associated with high grade gold assays by utilizing XRF, magnetic susceptibility and SWIR measurements.

Initial observations found that the highest grades of gold are associated with deformed quartz-iron-carbonate veins, with additional sericite, chlorite and tourmaline alteration, hosted in mafic metavolcanic rocks. These veins locally contain visible gold, accompanied by chalcopyrite, galena and pyrite mineralization.

The Company will be assaying any previously un-sampled prospective zones, particularly those containing significant shearing and quartz-iron-carbonate veining, and re-sampling any significant quartz veins and analyzing them using metallic screening.

Highlights from the 2008 Drill Program include:

2	28.35 g/t gold over 1.07 m					
	17.9 g/t gold over 0.54 m					
	13.5 g/t gold over 0.66 m					
4	4.07 g/t gold over 0.95 m					
	4.03 g/t gold over 0.90 m					

#### **Wawa-Holdsworth Oxide Sands**

The Oxide Sands are one of the main gold targets on the property. Gold mineralization occurs in black sands composed of fine quartz, non-magnetic iron oxides (likely oxidized pyrite) and free gold. The Oxide Sands are interpreted to be derived from the weathering of an auriferous and pyritized Algoma-type iron formation. The pyritized iron formation is, so far, traced on the property over a 2 km-long strike length.

In 2002, a detailed and systematic sampling of the Oxide Sands was conducted over a strike length of 332.5 metres (Blocks A and B). The mineralized sands reached a depth of at least 8 metres and contained an average gold grade of 3.45 g/t and an average silver grade of 29.99 g/t.

Results from the 2002 Sampling Program:

BLOCK A	Length (m)	Average Width (m)	Average Depth (m)	Gold Grade (g/t)	Silver Grade (g/t)
A-1	30.0	6.9	4.65	4.92	25.22
A-2	13.5	5.3	3.00	5.76	42.65
A-3	31.0	4.7	3.35	5.95	47.09
A-4	10.0	3.5	3.74	5.94	50.78
A-5	24.0	2.9	3.66	5.10	50.14
A-6	8.0	5.3	5.49	2.99	36.01
A-7	11.5	7.5	5.03	1.74	21.29
A-8	20.0	6.3	3.65	0.85	9.91
BLOCK B					
B-1	21.0	6.4	1.92	1.17	17.43
B-2	53.0	3.8	1.14	1.20	17.94
B-3	17.5	2.8	1.60	3.04	44.06
B-4	17.5	5.5	3.20	3.88	50.56
B-5	10.0	5.5	3.20	3.51	41.28
B-6	45.5	3.6	2.28	1.84	16.83
B-7	20.0	3.0	1.83	1.54	18.60

Preliminary metallurgical testing on Oxide Sands composite samples recovered, without crushing, between 69% and 98.7 % gold. The Company has identified the Oxide Sands as a short-term target for gold production and is anticipating that additional Oxide Sands zones can be discovered along the 2km strike length of the pyritized iron formation defined so far on the property.

MacDonald has completed 62 kilometres of line cutting and will be conducting a geophysical Mag and EM survey to map the lateral extents of the oxide sands which will then be used for a more extensive sampling program. MacDonald intends to utilize this data to map, model and highlight prospective drill targets.

The Wawa-Holdsworth Project is comprised of 18 contiguous patented mining claims covering approximately 285 hectares, located 20 kilometres northeast of Wawa, Ontario. Three gold targets have been identified on the property:

- . Lode Gold in traditional quartz veins, known as the "The Soocana Vein",
- . an oxidized cap at surface developed over a massive pyrite zone (Algoma Iron Formation) known as the "The Oxide Sands", and
- the precursor to the Oxide Sands a massive pyrite zone (Algoma Iron Formation) at depths, known as "The Massive Sulphide".

The MacDonald team, having significant experience in the Wawa Camp, believes that there is potential to find additional high-grade gold mineralization at the Wawa-Holdsworth Project.

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

Noble Mineral Exploration Inc. is a Canadian based junior exploration company holding in excess of 70,641 hectares of mineral rights in the Timmins - Cochrane areas of Northern Ontario. The Company also holds a portfolio of diversified exploration projects at various stages of exploration Gold in the Wawa area of Northern Ontario, and Uranium in Northern Saskatchewan. More detailed information is available on the website at www.noblemineralexploration.com.

### **Cautionary Statement:**

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.

The foregoing information may contain forward-looking statements relating to the future performance of Noble Mineral Exploration Inc. Forward-looking statements, specifically those concerning future performance, are subject to certain risks and uncertainties, and actual results may differ materially from the Company's plans and expectations. These plans, expectations, risks and uncertainties are detailed herein and from time to time in the filings made by the Company with the TSX Venture Exchange and securities regulators. Noble Mineral Exploration Inc. does not assume any obligation to update or revise its forward-looking statements, whether as a result of new information, future events or otherwise.

#### Contacts:

H. Vance White, President Phone: 416-214-2250 Fax: 416-367-1954

Email: info@noblemineralexploration.com

Investor Relations

Email: ir@noblemineralexploration.com