



NOBLE MINERAL EXPLORATION INC.

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

Noble Mineral Exploration Inc. Announces IP Survey Results over the Lucas Gold Target

Toronto, Ontario – April 02, 2012, Noble Mineral Exploration Inc. (the "Company", "Noble" or "NOB") (TSX-V:NOB, FRANKFURT: NB7, OTC.PK:NLPXF) is pleased to announce the IP Survey Results and preliminary geological interpretation over part of the Lucas Gold Target, Project 81, Lucas Township, Timmins, Ontario, Canada.

Noble completed a 45km IP survey over a 1500m by 3000m grid at 100m line spacing using a pole –dipole array, at 25m electrode spacing with N=6 over the central part of the Lucas Gold Target. The Lucas Gold Target has an interpreted strike length of over 2500m, based on the historical drilling and preliminary airborne geophysical interpretation. Noble completed an Airborne Gradiometer Magnetic, VLF, Radiometric, and TEM surveys over the Lucas Gold Target in December 2011 and final results and interpretation are still pending.

The Lucas Township Gold Target was the focus of earlier drilling dating back to 1960-1980's by Canico, McIntyre Porcupine Mines Ltd, and Abitibi Price Resources – historical non 43-101 compliant results have been previously released by the company in earlier releases dated Dec., 01, 2011 and Dec., 05, 2011.

IP Interpretation:

The IP Survey outlined a number of high priority anomalies with Zone "A" and its closely related Zone "HD" in particular seems to partially explain the drill results of previous drilling campaigns in terms of holes that intersected Gold mineralization and those that did not intersect Gold mineralization (see Fig 1 & 2).

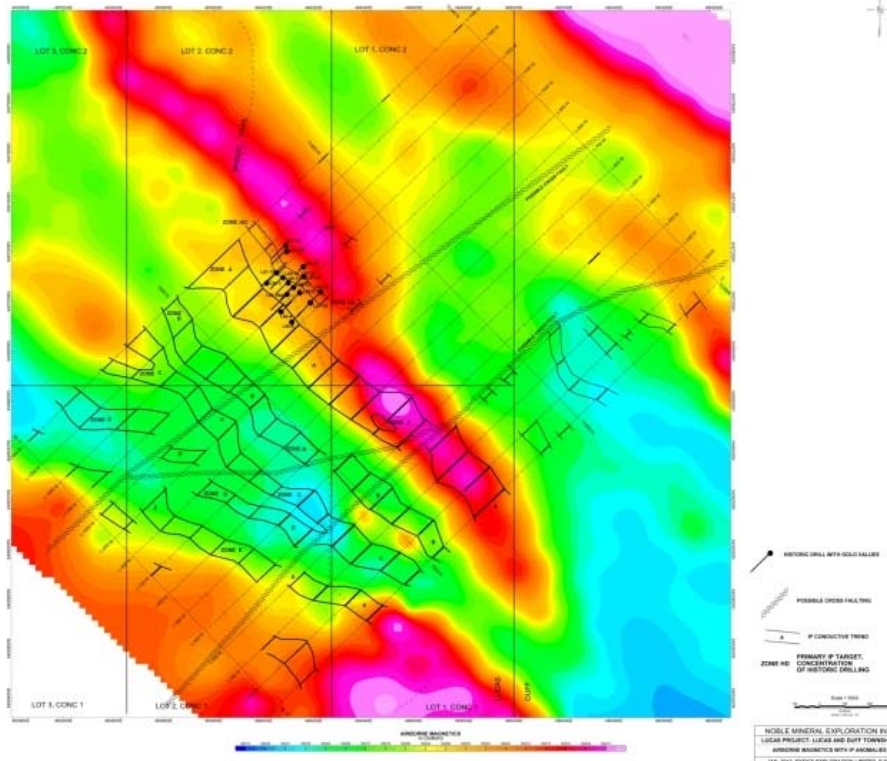


Fig 1 Map showing Airborne Magnetics, IP anomaly and Historic Drilling.

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Zone A represents the strongest horizon on the property and it relates to a good strong IP anomaly that strikes across the entire grid and continues off of the grid in both directions. It lies between 1100MN and 1050MN and it is a very conductive zone that lies along and within the strong magnetic high unit that also strikes across the grid. This zone appears to have been crosscut by a northeast-southwest striking fault that has offset the IP anomaly between lines 400MW and 300MW. This horizon corresponds to a series of northwest-southeast striking airborne targets.

Zone HD lies just to the northeast of Zone A and it either emanates from Zone A as it sits quite tight to Zone A on line 1400MW but appears to swing away to the northeast as it strikes to the southeast. The zone is well defined on line 1000MW at 1200MN. This zone lies along the southwest edge of the stronger portion of the magnetic high that is host to Zone A.

Zone B represents a good conductive horizon that parallels Zone A and it lies between 850MN and 800MN as it strikes across the grid area. The zone is associated with a narrow resistivity low situated between two highs. The zone also correlates to the southern flank of the magnetic high unit that is host to Zone A. This horizon may represent a sulphide rich contact zone lying at the southern edge of the magnetic high unit. This zone is also crosscut by a fault striking northeast to southwest.

Zone C represents a moderate to strong zone associated with a resistivity high. The northwest tip of this zone appears to correlate to the southeast edges of a magnetic high centered just to the northwest of line 1400MW. This horizon lies between 700MN and 600MN as it strikes across the grid area. The central and southeast section of the zone correlates to a modest magnetic low with the southeast tip lying along the southern flank of a modest magnetic high. This zone is cross cut by a fault structure striking northeast-southwest.

Zone D represents a moderate conductive horizon that lies between 500MN on 400MW and 300MN on 1400MW. This zone may emanate from the southeast portion of Zone C possibly due to the cross fault and it then strikes parallel to Zone C. This horizon appears to be deeper than the above mentioned zones and it is associated with a moderate and deep resistivity high. The southeast section of the zone correlates to a modest magnetic low unit.

Zone E represents a moderate to weak horizon that is associated with a modest resistivity low and it generally lies along the northeast flank of a broad magnetic high that covers the southwest section of the grid.

The historical drilling that returned anomalous gold intersections were concentrated on the northwest sections of Zone A and the HD zone. Both of these zones re open to the northwest suggesting a continuation in strike to the northwest for both zones. Both zones may continue along or within the magnetic high that also continues to the northwest. The magnetic high that is host to Zones A and the northeast parallel zone may represent an intrusive unit within the mafic volcanic host rock. This intrusive most probably contains sulphide material.

The magnetic high that covers the southwest section of the grid area may be indicative of the contact between the felsic volcanic to the south and the mafic volcanic to the north. The contact of the two units appears to strike northwest to southeast. Further drilling should be concentrated in the area of the historical gold holes as well as on strike. Several holes should be considered across several of the other stronger zones to define their source and depth.

Vance White says that “the company plans a drilling program to commence in mid April to confirm earlier historic results and based on the updated recently completed IP survey. We have gained a greater understanding of the results from prior work and believe in today’s environment that a significant gold resource may be identified on the Lucas project. Based on the recent IP survey we believe the primary zone may have a strike length in the order of 1700m but with the potential of additional zones”

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.

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