

29 April 2013 : Announcement to the Australian Securities Exchange – Quarterly Report to 31 March 2013

# Activities for the Quarter:

- Independent Gold Review Blair North, Snake Hill and Kanowna Lights Prospects Recommendations for new, identified drilling targets for Au mineralisation
- Independent Base Metals Review Snake Hill Prospect Several target areas identified for Ni-Cu-PGE, Cu-Pb-Zn-Ag and Au mineralisation
- Renewal of Szklary Consession and Mining Lease agreement

#### MOVING NMI FORWARD:

## EAST KALGOORLIE PROJECT, WESTERN AUSTRALIA

The East Kalgoorlie Project = 33 licences comprising 21 licences JV NMI 79%, Balagundi Gold 21%, 12 licences NMI 100%

#### **Priority:**

The Company's main priority for 2013 is to identify and drill test new gold and base metal targets at our highly prospective Blair North, Snake Hill and Kanowna Lights prospects in the East Kalgoorlie Project in Western Australia. Previous exploration on these prospects indicates resource potential from future and ongoing exploration.

## The Aim:

To locate economic gold and base metal mineralisation with the view to develop new mines in the Kalgoorlie Region.

#### Funding:

The Company is currently active in marketing the Szklary Nickel Project in Poland and some exploration prospects in the Northern Territory. Further funds may be also acquired through capital raising.

The East Kalgoorlie Project comprises Blair North (George's Reward and Northern Zone), Snake Hill, Hake, Blair, Boorara North, Mt Monger, Bulong, Hampton Hill and Golden Ridge prospects situated 20 kms east-southeast of Kalgoorlie and the Kanowna Lights prospect situated 20 kms north-east of Kalgoorlie. All prospects are ideally located to key infrastructure and gold processing facilities.

## **REVIEW OF OPERATIONS FOR THE QUARTER**

## Independent Gold Review – Blair North, Snake Hill and Kanowna Lights Prospects

An independent geological review is being carried out by Ravensgate Mining Industry Consultants ("Ravensgate") on the gold potential of the East Kalgoorlie Project's Blair North, Snake Hill and Kanowna Lights Prospects. NMI is expecting to receive the review within the next week and anticipates recommendations for new drilling targets for gold mineralisation within these prospects. The results, together with the supporting strategy for moving the Company towards its exploration aim, will be announced once the Company has reviewed the data.

#### Independent Base Metals Review – Snake Hill Prospect

During the quarter, a geological review was carried out by Newexco Pty Ltd ("Newexco") with the objective of defining base metal targets at the East Kalgoorlie Project's Snake Hill Prospect. The review was primarily carried out using auger soils data that has been collected over the tenement block, in conjunction with available magnetics and rotary air blast (RAB), reverse circulation (RC) and diamond drilling data (NMI and historic open file data).

Nickel-sulphide deposits related to komatiites or possibly sub-volcanic intrusions were the primary focus of the review. Based on the geochemistry, drilling and magnetics data, several anomalous areas have been identified that are prospective for Ni-Cu-PGE, Cu-Pb-Zn-Ag, and Au mineralisation styles. Once the results are fully compiled, a separate report will be issued on the targeting study.



## NORTHERN TERRITORY PROJECTS

7 granted licences and 1 licence application (NMI up to 100%) The Northern Territory Project consists of five prospects comprising 7 granted licences and one licence application, prospective for manganese, gold, uranium and base metals.

#### Camel Prospect (NMI 100%)

An application to waiver the compulsory 50% reduction of the licence areas El 28255 and EL 28256 was applied for during the quarter.

Northern Mining applied for EL 28255 and 28256 after discovering outcropping manganese mineralisation in neighbouring tenement EL 24961 in September 2010 (Australian Stock Exchange releases 2 September 2010, 22 September 2010). The exploration plan for the entire tenement package was based on understanding the depth extent and expression of the manganese mineralisation,

Drilling was carried out on EL 24961 on 13 December 2012 and the Company now has a much stronger understanding of this manganese mineralisation and is better equipped to commence effective exploration over this entire tenement package.

No work was carried out on the remaining tenements.

The Company is currently seeking possible joint venture partners for the Northern Territory Prospects.

## POLISH PROJECTS (NMI 90%)

# Szklary Nickel Laterite, Cobalt Project

The concessions and mining lease agreement for the Szklary Nickel Project have been renewed for a further three years from 25 March 2013. Discussions are currently being held with experienced industry participants in nickel laterite heap leaching, to assess and obtain the maximum commercial value of the Project (ASX announcement 15 April 2013).

## Radzimowice Gold, Copper, Silver Project

Concession renewal applications are currently being carried out on the Radzimowice Project.

Alan Lockett Executive Chairman

This is a replica of the announcement released to the ASX this morning. As per ASX request, no CPS is required.