

COMPANY UPDATE NOVEMBER 2011

Investment Highlights

Since its inception in 2006, exploration programs carried out by NMI have developed a portfolio of quality exploration targets and mineral resources. The Company has advanced its projects, in particular the East Kalgoorlie Project's Blair North, Kanowna Lights and Snake Hill Prospects, towards further exploration success, with the potential for future low cost, long life mining.

NMI – Poised to Grow

The Company is currently planning drilling and exploration programs for the East Kalgoorlie Project and the Northern Territory to include RAB drilling at the Snake Hill Prospect, diamond drilling at the Kanowna Lights Prospect and Blair North's Northern Zone and RAB drilling at the Camel Prospect in the Northern Territory.

Diversity of Exploration Projects

- Western Australia (gold and nickel)
- Northern Territory (manganese and zinc)
- Poland (gold, copper, silver and nickel)

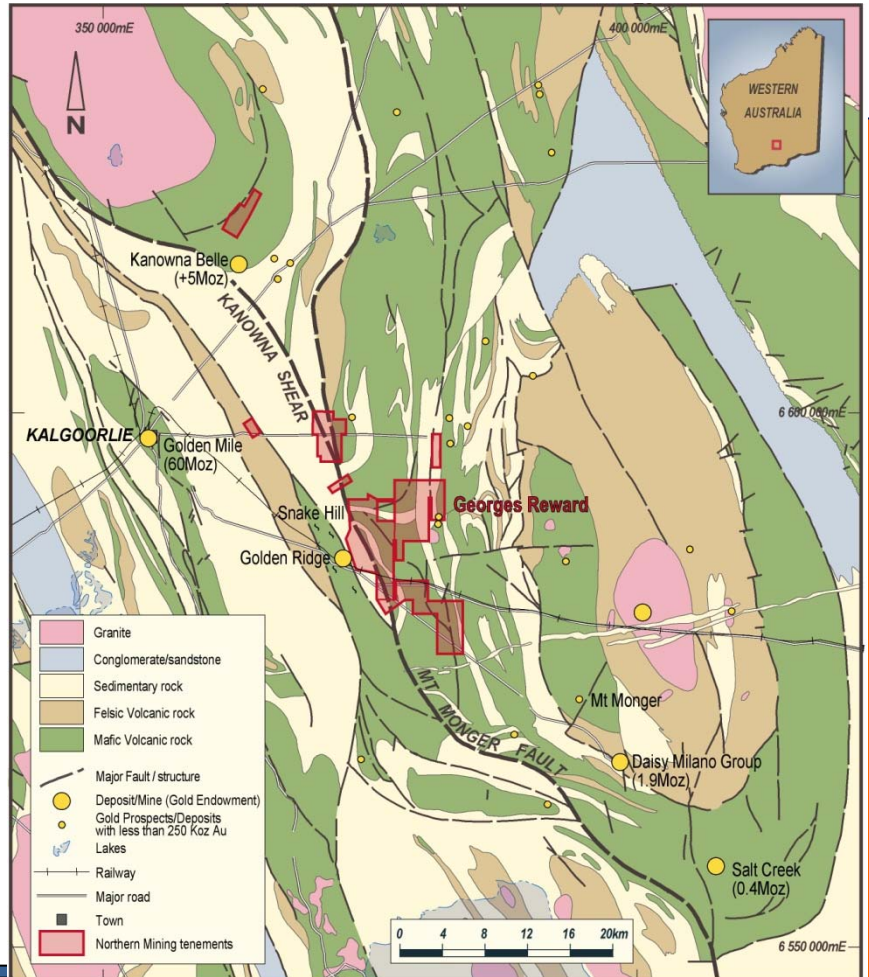


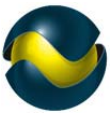
East Kalgoorlie Project, Western Australia

(NMI 76%, Balagundi Gold 24%)

35 licences and 1 licence application ((comprising 21 licences (JV NMI 76%, Balagundi Gold 24%), 14 licences and 1 licence application (NMI 100%).

- 95 square kilometres of tenements,
- Tenements located over, or adjacent to a major regional structure; the Mt Monger Fault
- Significant gold mineralisation occurs proximal to this major fault or associated subsidiary structures
- Current prospect areas – Blair North, Kanowna Lights, Snake Hill, Golden Ridge, Hake
- Five gold processing facilities within 50 kilometres
- NMI is encouraged by the significant level of gold anomalism identified on the Snake Hill tenements and believes this prospect can build on the gold resource base already established in the George's Reward deposit.



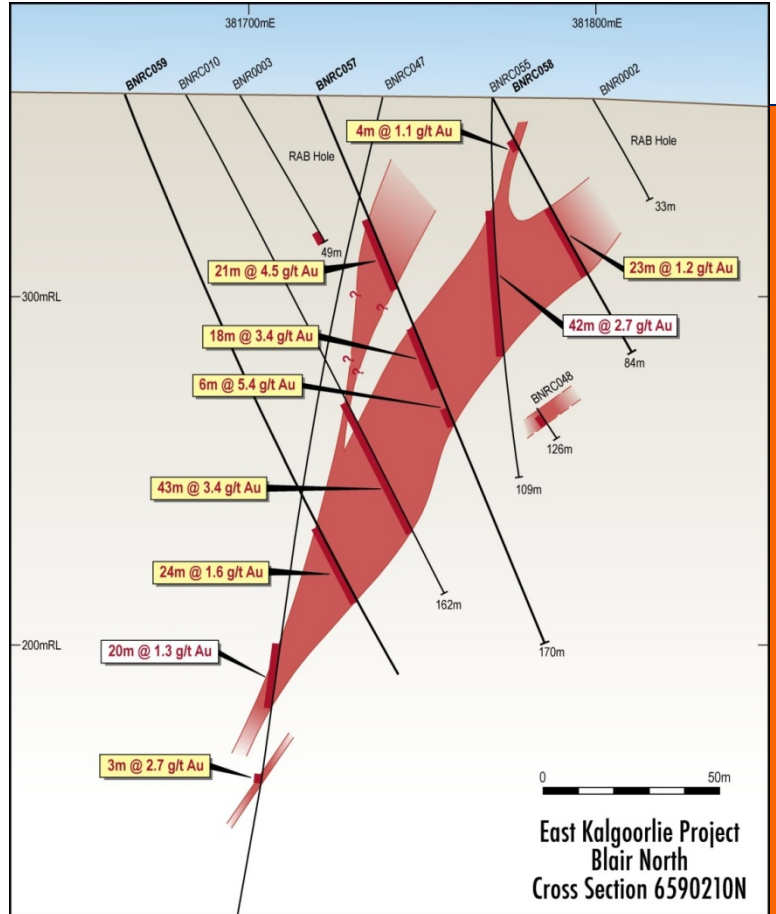


East Kalgoorlie Project, Western Australia

Blair North Prospect

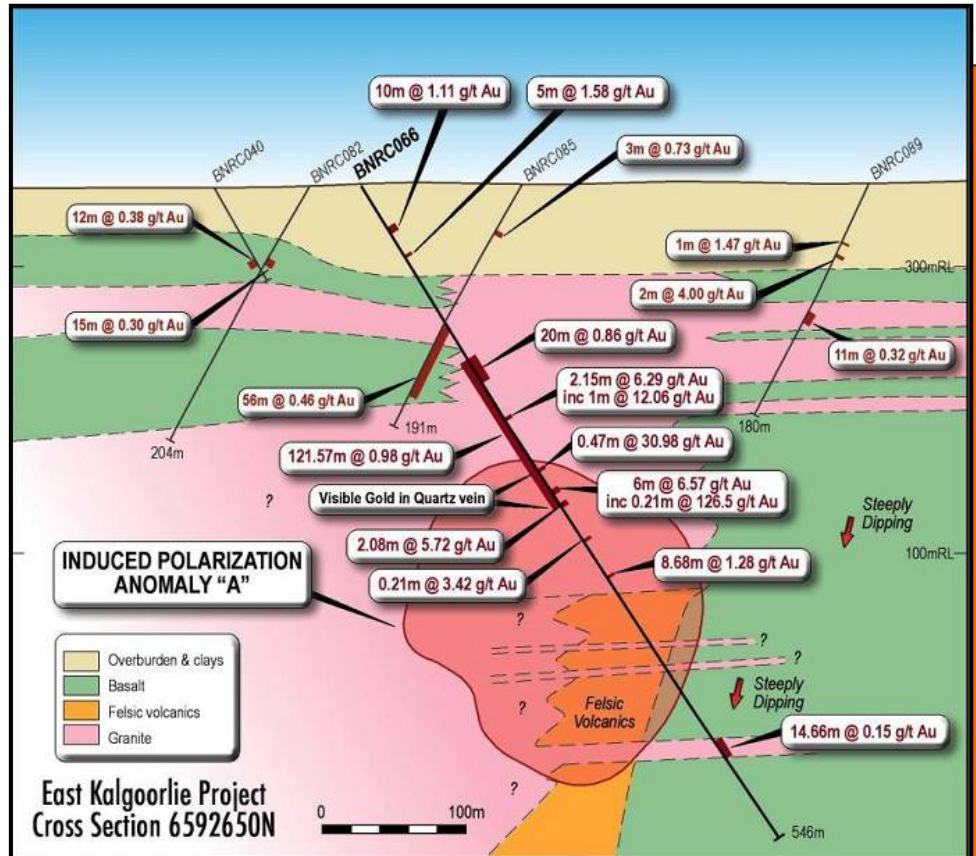
George's Reward:

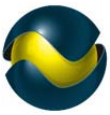
- Maiden inferred resource (22,850 oz Au)
- Amenable to open pit mining
- Mineralisation commences seven metres below surface
- Potential to increase resource with drilling at depth and along strike to the north
- Encouraging values up to 3g/t Au in RC hole BNRC091, northwest of George's Reward, December 2010
- Auger geochemical sampling has identified surface gold anomalism to the west of George's Reward
- Potential for Nickel mineralisation with drill intercept of 8m @ 1.8% Ni including 1m @ 4.4% Ni



Northern Zone:

- Extensive bedrock gold anomalism, defined by gold values in bedrock greater than 0.5g/t Au
- Induced polarization (IP) survey has identified geophysical anomalies potentially associated with gold mineralisation
- Limited drilling to date has identified gold mineralisation (Au assays >1g/t) from 40m depth in the palaeochannel to depths 400m below surface
- Diamond drilling confirmed potential for significant mineralisation with 121.57m @ 0.98 g/t Au, core of the IP anomaly remains to be tested
- Approximately 2kms of strike remains untested between Northern Zone and George's Reward (Southern Zone)

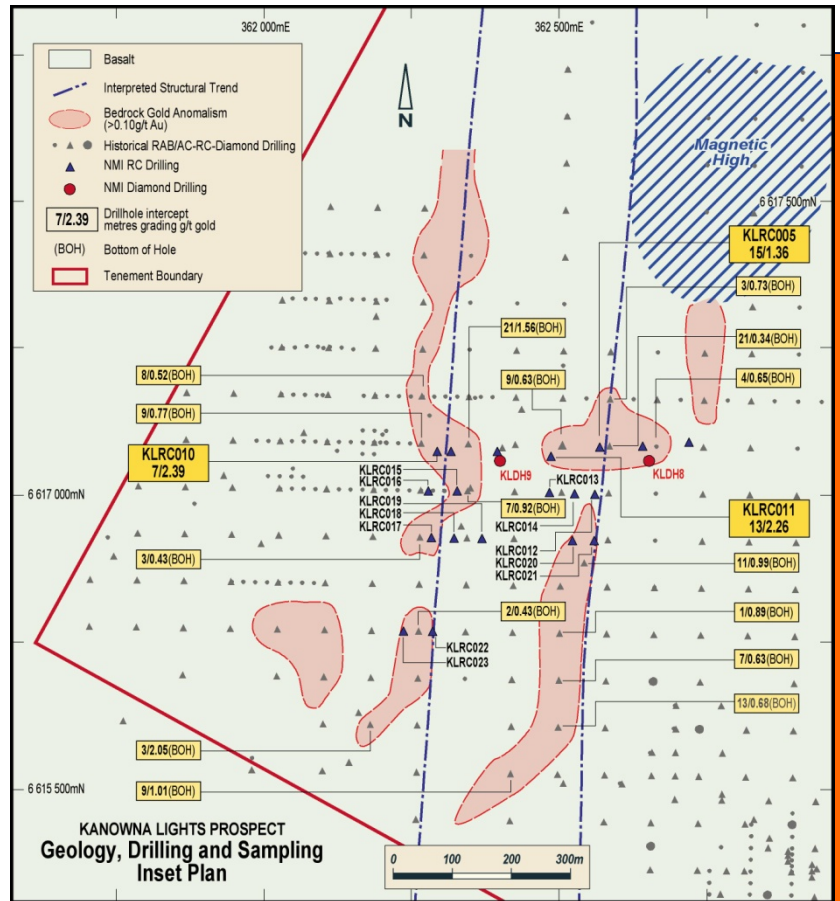




East Kalgoorlie Project, Western Australia

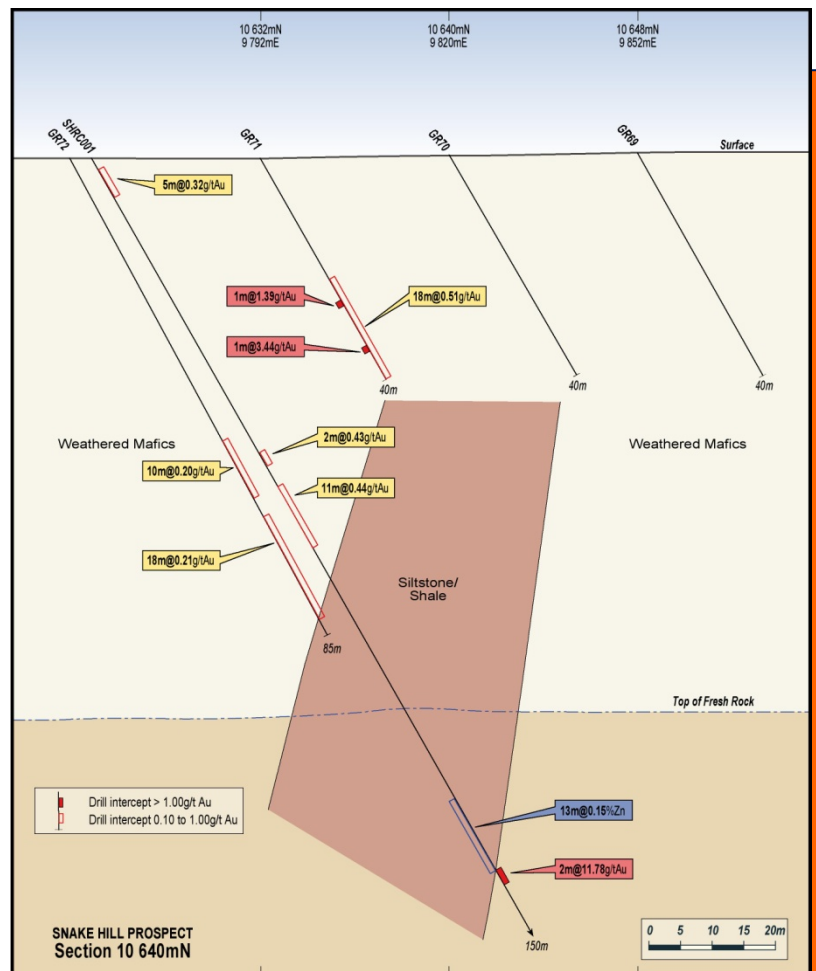
Kanowna Lights Prospect

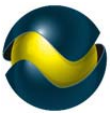
- Close to key infrastructure ~20 kilometres from Kalgoorlie and 3 kilometres north-northwest of the Kanowna Belle Gold Mine
- Extensive historical drilling targeted palaeochannel mineralisation
- Two semi-coherent north-south gold in bedrock trends identified by this drilling with intercepts including 21m @ 1.56 g/t, 11m @ 0.99g/t, 3m @ 2.05 g/t and 9m @ 1.01 g/t
- Drilling by NMI has confirmed potential for oxide mineralisation with RC intercepts of 7m @ 2.39 g/t from 51 metres and 13m @ 2.26 g/t from 65 metres



Snake Hill Prospect

- Auger geochemical sampling has confirmed and extended an historical surface sampling gold anomaly
- The broad anomaly is defined by assays greater than 20 ppb Au and is 3.0 kilometres long by 1.5 kilometres wide with a peak value of 491ppb Au
- Historical RAB drilling supports this broad gold anomalism with intercepts including 4m @ 1.73g/t Au from 4m (RAB), 2m @ 1.82g/t Au from 38m, 2m @ 3.76g/t Au from 44m and 18m @ 0.51g/t Au from 22m
- Limited RC drilling by NMI has confirmed the presence of high grade gold mineralisation with an intercept of 2m @ 11.78g/t Au from 129m
- RC drilling and RAB drilling has identified a zone of +1 g/t mineralisation over a strike length of 500 metres





Northern Territory Projects, Australia (NMI up to 100%)

Camel Manganese Prospect – Two discrete areas 23kms apart with outcropping manganese. In Area 1 the Mn unit has a discontinuous strike length exceeding 1.2 km, is up to 5m wide and has Mn up to 15.7 %. In Area 2 a small outcrop returned 45.6 % Mn. The area within and surrounding the manganese outcrops is covered by sand and the strike could be more extensive than currently known. There is also limited evidence to suggest several manganiferous zones in each outcrop area. Heritage clearances are in progress, with drilling to be undertaken on receipt of these clearances

Stokes Yard Prospect – Rock chip sampling carried out by NMI during June 2007, produced assays of eight character samples of up to 27.5% zinc, 75g/t silver, 3.03% lead and 0.65% copper. These results are to be followed up

Crawford Creek Prospect – Potential for REE-U-Th-rich dykes, nickel, zinc, copper, cobalt occurrences

Milton Park Prospect – Potential for uranium, nickel-copper-cobalt.

Poland – Radzimowice Gold, Copper, Silver Project (NMI 90%, Polish Investors 10%)

- Extensive underground workings to 200 metres below surface
• Mineralisation hosted in a vein system with reported historical grades up to 19g/t Au, up to 8.2% copper and up to 400g/t silver
• Diamond drilling confirmed extensions to the vein system with an intercept of 0.75 m grading 4.40g/t Au, 261 g/t Ag, 7.86% Cu and 0.13% Co from 170.90 metres in the Alexandra Vein
• Potential for Porphyry hosted mineralisation in a 1000m x 800m dacite porphyry to the west of the outcropping vein system.

Poland – Szklary Nickel Project (NMI 90%, Polish Investors 10%)

- Historic open pit mining produced c. 20,000t @ 0.68% Ni
• Close to existing infrastructure (30km from a major city, 4km from a smaller town, rail line nearby and major road system)
• Inferred Resource to JORC guidelines 8.8Mt @ 0.7% Ni for 61,000t contained Ni (0.5% Ni cut-off)
• Northern Mining is seeking to divest this project.

Issued Capital 22 November 2011

239m Ordinary Shares (NMI)
55m Listed Options (NMIO, NMIOB)
1.5m Unlisted Options

Shareholders

J P Morgan Nominees 22.72%
Directors 14.27%
National Nominees 10.01%

www.northernmining.com.au

Information that relates to Exploration Results is based on information compiled by Mr Greg Wilson, an employee of Northern Mining Limited, who is a Member of The Australasian Institute of Mining and Metallurgy and who has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Wilson consents to the inclusion in this report of the matters based on the information in the form and context in which they appear.

