



East Arunta Copper Drilling Update

- **3,000 metre RC drill program testing priority copper targets to commence first week of September.**

Mithril Resources Ltd (“Mithril” - **ASX: MTH**) wishes to advise that a **3,000 metre** reverse circulation drilling program to test 5 outcropping priority **copper targets** within the East Arunta Project Area (*Figure 1*) is scheduled to commence during the **first week of September 2013**.

At the time of writing, the Company was finalising arrangements with a suitably qualified drilling contractor to carry out the work.

As previously detailed (*refer to Mithril’s June 2013 Quarterly Report lodged 16/07/2013*) the targets (**Mini Me West, El Gordo, Harry Creek, Red Rock Bore, and Coles Hill North** – see *Figure 2*) have been prioritised following systematic geological, geochemical and geophysical workup by the Company over the last 6 – 12 months.

Mini Me West and **El Gordo** are subject to a joint venture between Mithril (80% and operator) and Sammy Resources Pty Ltd (20%), a wholly owned subsidiary of ASX-listed Cazaly Resources Ltd (**ASX: CAZ**) with both parties funding the upcoming drilling on these targets on a pro-rata basis.

Mithril looks forward to informing the market when the work program commence.



Figure 1: Project Location Plan

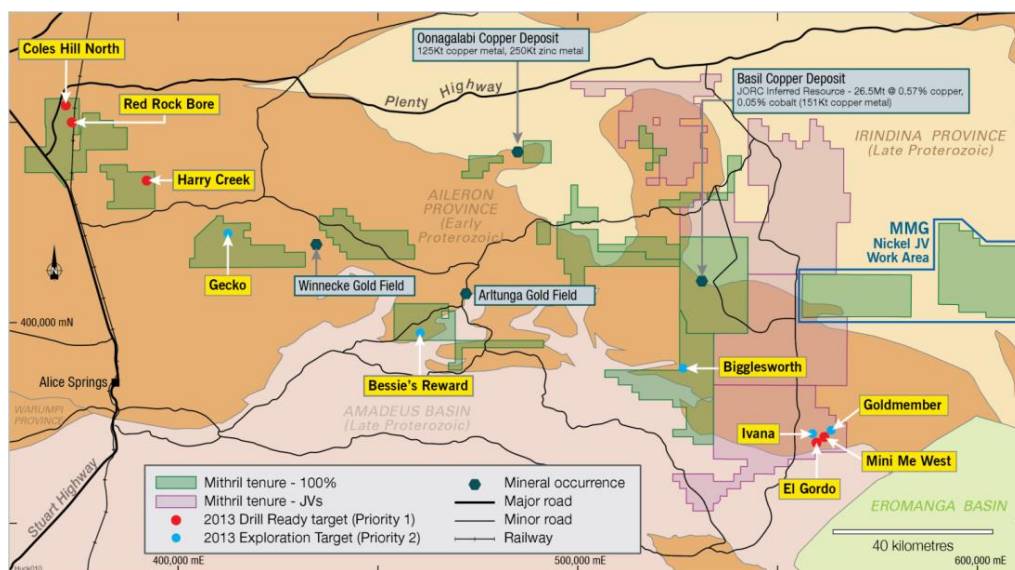


Figure 2: East Arunta Project Area – exploration targets

ENDS

About the East Arunta Project Area

The East Arunta Project Area is highly prospective for the discovery of economic base metal (copper, nickel, silver, lead and zinc) mineralisation within both the Iron Oxide Copper Gold (IOCG) and Volcanic Massive Sulphide (VMS) geological setting and incorporates the 5,100 kms² **Huckitta Project** and wholly – owned 1,100 kms² **Yambah Project**.

The Project Area is located immediately north and east of Alice Springs in the Northern Territory (*Figures 1 and 2*).

The **Illogwa IOCG Area** lies within the Huckitta Project and is located on three tenements, two of which (ELs 25643 and 25653) are subject to a joint venture between Mithril Resources (80%) and Sammy Resources Pty Ltd (20%), a wholly owned subsidiary of ASX-listed Cazaly Resources Ltd (**ASX: CAZ**). These parties are funding the project on a pro-rata basis with Mithril operating the joint venture.

The project area represents a significant greenfields exploration portfolio within the rapidly emerging, and relatively underexplored Eastern Arunta Province of the Northern Territory.

Other significant mineral occurrences within the province includes the Company's **Basil Copper Deposit** (Inferred Resource of 26.5Mt @ 0.57% copper, 0.05% cobalt), Kentor Gold Limited's (ASX: KGL) **Jervois Copper – Silver – Gold Project**, and Kidman Resources Limited's (ASX: KDR) **Home of Bullion Copper Project**.

About the Huckitta Nickel Joint Venture

MMG Limited can earn up to 80% of the nickel rights on the following Mithril tenements (EL's 26942, 27178, 27243, 27435, 27662, 28336, 28471, and 28501) at Huckitta, by completing expenditure of \$4 million and a Pre-Feasibility Study on a JORC Indicated Mineral Resource.

Under the terms of the joint venture agreement, MMG must spend a minimum of \$1.5 million by 31 October 2013. If MMG doesn't satisfy this requirement then it is obliged to pay Mithril the difference between actual expenditure and the \$1.5 million.

About the Basil Copper Deposit

The **Inferred Mineral Resource** of 26.5Mt @ 0.57% copper, 0.05% cobalt has been calculated using a 0.3% copper cut-off grade. The Resource is composed of both interpolated and extrapolated resources and has been reported in accordance with the JORC Code (2004) and JORC/ASX Companies Update Number 03/07. *Refer to ASX Announcement dated 21 March 2012 for further information.*

For Further Information Contact:

Mithril Resources Ltd
David Hutton, Managing Director
admin@mithrilresources.com.au

58 King William Road
Goodwood, South Australia 5034
ABN: 30 099 883 922
T: (61 8) 8378 8200
F: (61 8) 8378 8299
www.mithrilresources.com.au

Competent Persons Statement:

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr David Hutton (Managing Director), who is a full-time employee of the Company and a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr D Hutton has more than five years' 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 Hutton consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

About Mithril Resources Ltd:

Mithril Resources Ltd is an Australian exploration company focused on the discovery and development of base metal deposits primarily copper. Mithril is a frontier explorer with a small but highly experienced team based in Adelaide. Combining advanced technology with a proven field-based approach ensures the bulk of the company's expenses go directly into the ground.