

## Drilling to resume at the Mexi Nickel Prospect

- RC drill program to test for nickel sulphides beneath a broad zone of anomalous nickel – copper – PGE’s within weathered ultramafic rocks
- Presence of elevated copper and PGE’s along with nickel potentially indicative of nickel sulphide mineralisation at depth within fresh rock
- Mexi lies within same structural corridor as high-grade Silver Swan Nickel Deposit 9 kilometres to the south
- Drilling to commence in two weeks

Mithril Resources Ltd (ASX: MTH) is pleased to advise that it will shortly resume drilling at the 100% owned Mexi nickel sulphide prospect (located 50 kilometres north-northeast of Kalgoorlie Western Australia - *Figure 1*).

Reverse Circulation drill holes are targeted both down dip of and along strike from a broad zone of nickel - copper - platinum + palladium (PGE’s) anomalism previously intersected by Mithril aircore drilling within weathered ultramafic rocks (see *Figures 2 and 3*).

The new drilling, comprising two, 200-250 metre holes will test for nickel sulphides and provide a platform for future downhole EM geophysical surveying.

Mexi lies within a broader structural corridor which is interpreted from aeromagnetic and gravity data to extend from known high-grade nickel sulphide mineralisation at the Silver Swan nickel deposit located 9km to the south.

The presence of elevated copper and PGE’s along with nickel at Mexi is highly significant as they are potentially indicative of nickel sulphide mineralisation at depth.

Following a recent rain delay the rig is now scheduled to commence in two weeks’ time and Mithril looks forward to informing the market when results become available.

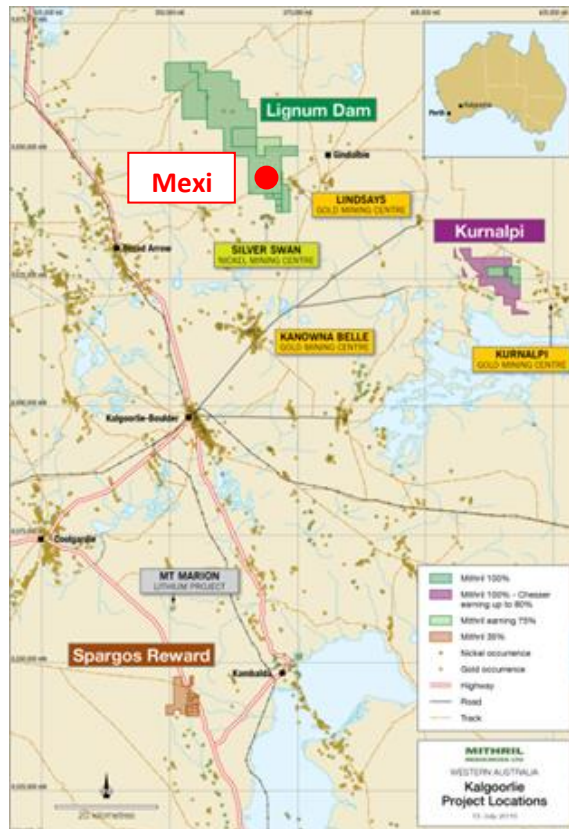


Figure 1: Mexi location plan

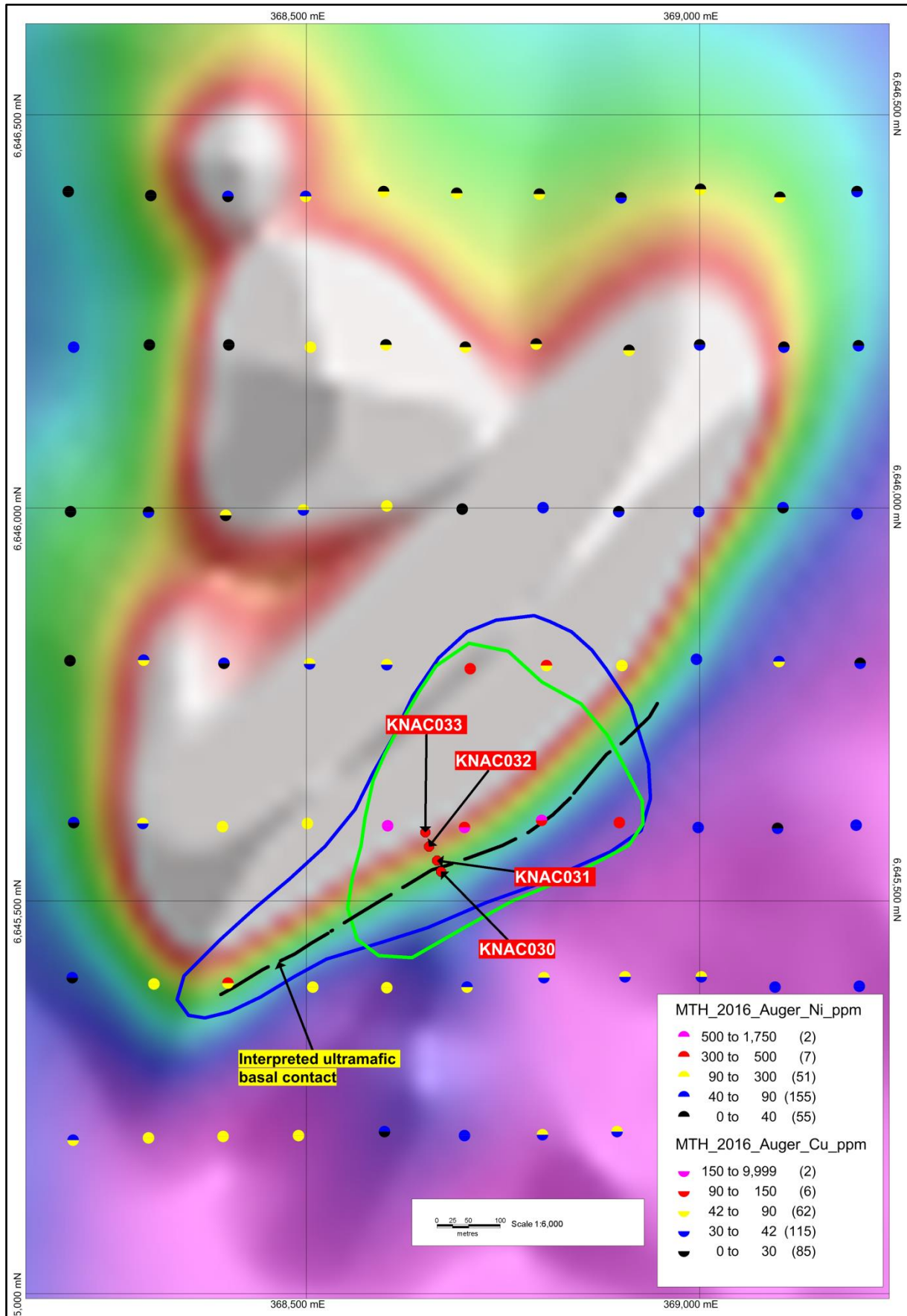


Figure 2: Mexi Nickel Prospect – magnetics showing existing drilling (Mithril aircore holes “KNAC”), auger geochemistry and anomalies - nickel (blue polygon) / copper (green polygon).

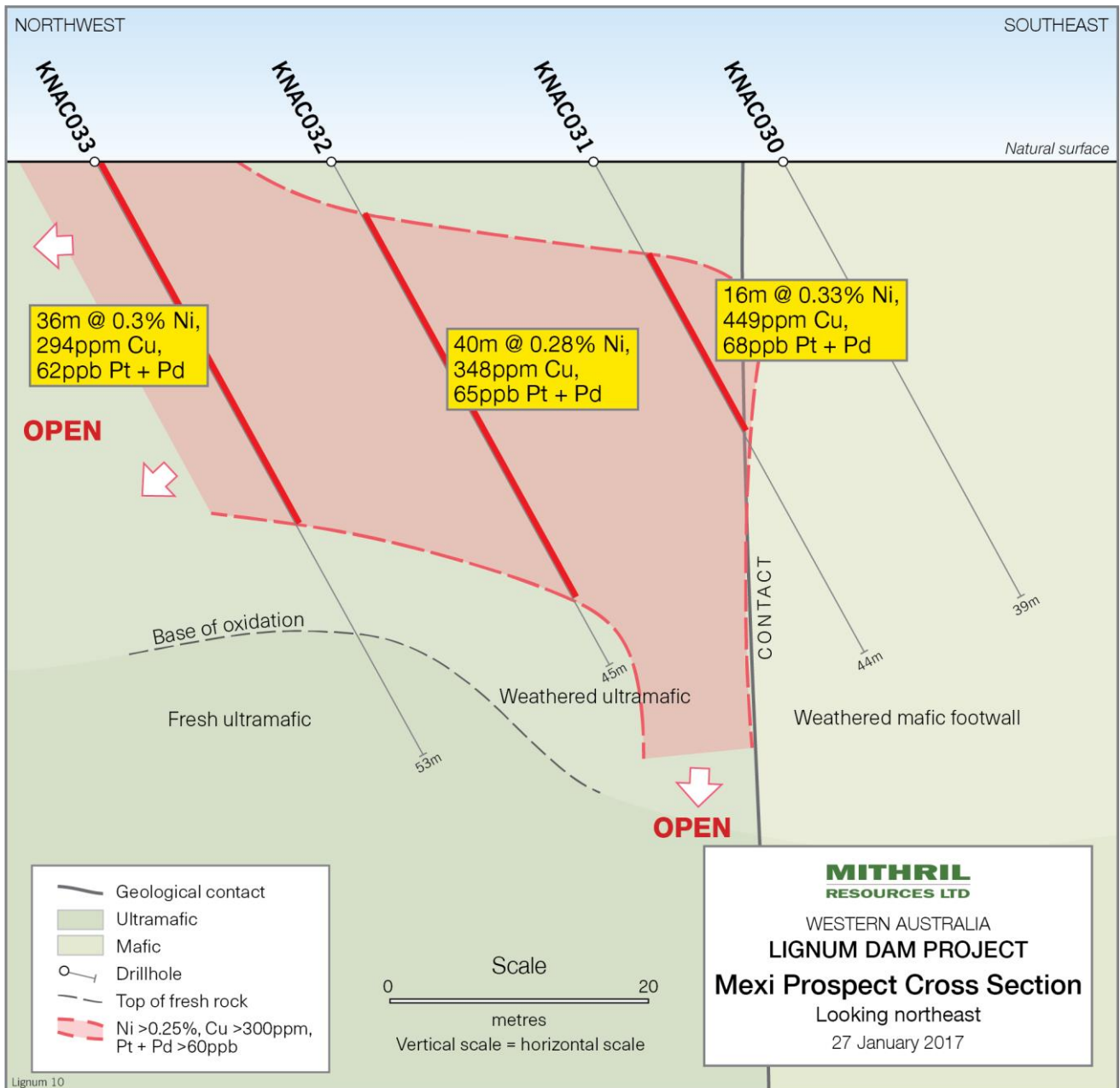


Figure 3: Mexi Nickel Prospect – aircore drill cross section. Refer to Figure 2 for drillhole locations.

ENDS

---

**For Further Information Contact:**

**Mithril Resources Ltd**  
**David Hutton, Managing Director**  
[admin@mithrilresources.com.au](mailto:admin@mithrilresources.com.au)

22B Beulah Road  
Norwood, South Australia 5067  
ABN: 30 099 883 922  
T: (61 8) 8132 8800  
F: (61 8) 8132 8899  
[www.mithrilresources.com.au](http://www.mithrilresources.com.au)

**Competent Persons Statement:**

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr David Hutton, who is a Competent Person, and a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Hutton is Managing Director and a full-time employee of Mithril Resources Ltd.

Mr Hutton has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 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 is an Australian resources company whose objective is the creation of shareholder wealth through the discovery and development of mineral deposits.

The Company is actively exploring throughout two highly prospective areas of the Western Australian Goldfields, namely the Kalgoorlie District for gold, lithium and nickel deposits and the Meekatharra District for copper-nickel deposits.

The Company is also exploring South Australia's far western Coompana Province for magmatic nickel – copper deposits with OZ Minerals Limited.