

18 April 2019

## **DRILLING PROGRAMME AT THE WINDARRA NICKEL-COBALT PROJECT COMPLETE**

### **HIGHLIGHTS**

- Acacia's maiden drilling programme at the Windarra Nickel-Cobalt Project has been successfully completed
- The drilling programme comprised nine reverse circulation holes for 946 metres
- Objective was to define the extents and grade of nickel-cobalt mineralisation within the prospective target ultramafic lithologies
- Drilling by previous owners has identified both lateritic and sulphide hosted nickel-cobalt mineralisation
- Assay results will be released when they become available

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Acacia Coal Limited ("AJC" or the "Company") is pleased to announce the successful completion of the Windarra Nickel-Cobalt Project drilling programme. The aim of the drilling programme was to determine the potential to host nickel-cobalt mineralisation and understanding the bedrock geology in order to adequately target the primary nickel-cobalt sulphide potential.

**Figure 1: RC Drilling on site at the Windarra Nickel-Cobalt Project**



## **WINDARRA PROJECT OVERVIEW**

### Location

The Windarra Project comprises a granted Exploration licence (39/1996), which is located in the Mt Margaret Goldfield of Western Australia and is situated about 25km to the west of Laverton. Access to the Mt Windarra Project is via the sealed Leonora-Laverton road to Mt Windarra. The Windarra Project covers a land area of 16.11km<sup>2</sup>.

### Project Geology

The Archaean Komatiites of the eastern Yilgarn Craton are the focus for nickel-copper-cobalt mineralisation. Basal accumulations of massive sulphide mineralisation are generally concentrated in structural depressions and the basal contacts of thick ultramafic flows (Kambalda-type) and as disseminated sulphides in thick dunite units (Mt Keith-type). Deposits in the Windarra region are predominantly the Kambalda-type.

The Windarra region forms part of the Mt Margaret Goldfield. Mafic and ultramafics, metavolcanics and intrusives form important members of the Windarra Greenstone Belt. A major granitoid pluton has intruded the stratigraphy and has locally stopped out the greenstone units.

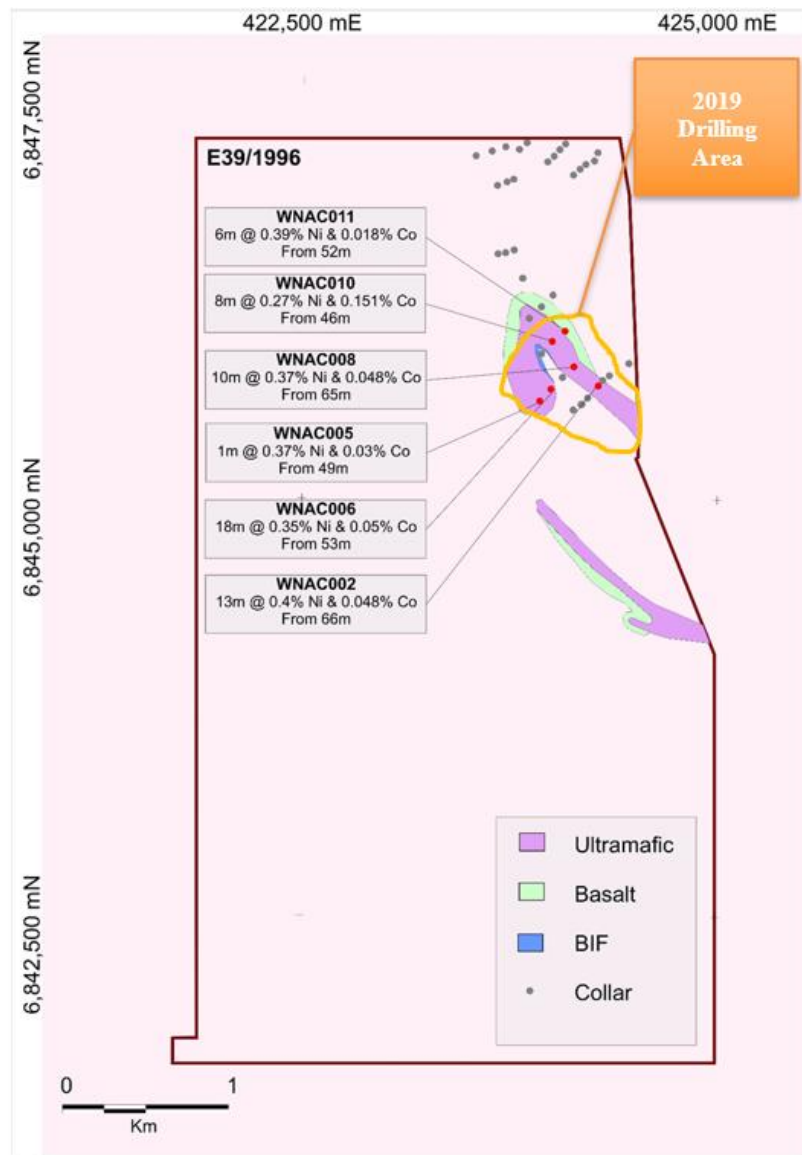
### Prior Exploration Completed

A total of 41 historical drill holes for 3,157m of drilling has been completed to date at the project inclusive of RAB, Aircore, RC and Diamond Drilling. The exploration completed has delineated nickel and cobalt mineralisation associated with ultramafic lithologies. Extensive transported cover sequences have obscured the underlying lithologies, and thus the local geology has been defined based on a combination of magnetic and drilling information.

Previously reported historical significant cobalt and nickel mineralisation intersected in drilling, results include:

- WNAC002: 13m at 0.4% Ni & 0.048% Co from 66m to EOH
  - Including 1m at 0.54% Ni & 0.233% Co from 68m
- WNAC006: 18m at 0.35% Ni & 0.05% Co from 53m
  - Including 1m at 0.37% Ni and 0.28% Co from 53m
- WNAC008: 10m at 0.37% Ni & 0.048% Co from 65m to EOH
  - Including 1m at 0.71% Ni and 0.168% Co from 71m
- WNAC010: 8m at 0.27% Ni and 0.151% Co from 46m
  - Including 3m at 0.33% Ni and 0.218% Co
- WNAC011: 6m at 0.39% Ni & 0.018% Co from 52m

**Figure 2: Current and Historical Exploration Plan at the Windarra Nickel-Cobalt Project**



## CONTACT DETAILS

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## JORC 2012 STATEMENT

The Company confirms the release of the above historical drilling in an announcement dated 31 January 2019 and 14 March 2019 with the corresponding competent person statement attached to those market releases. The Company is not aware of any new information or data that materially affects the information included in those market announcements and referred to in this announcement relating to exploration activities carried out at the Mt Windarra Project.