

# Drilling underway to test large nickel sulphide anomaly at Mt Carlon in WA

## Target also hosts prospective ultramafic units and elevated nickel in aircore drilling

Great Boulder Resources [ASX: GBR] is pleased to announce that RC drilling is underway to test a large nickel sulphide target at its Mt Carlon project in WA.

The drilling is designed to test a 3.5km-long geophysical anomaly which coincides with elevated nickel values from previous aircore drilling in ultramafics.

The target, known as the Eastern Zone anomaly, is a chargeable IP anomaly which may be caused by disseminated sulphides.

The program will consist of a single fence of RC holes drilled across the centre of the anomaly, providing samples of fresh rock for multi-element assays. These will determine whether the ultramafic is a fertile host for nickel mineralisation.

“Based on the data, this target is very promising and RC drilling is now needed to refine its prospectivity further,” said Great Boulder Managing Director Andrew Paterson.

“Having an anomaly supported by three different data sets in the same location is extremely compelling. In this case, we have the IP anomaly coincident with prospective ultramafic units and elevated nickel in aircore drilling.

“This initial drilling is designed as a proof of concept, taking samples for multi-element analysis to tell us if we’re in the right ballpark. If the results are positive, we’ll come back with a broader program drilling fences of holes along strike.”

*For further information contact:*

**Andrew Paterson**  
*Managing Director*  
Great Boulder Resources Limited  
admin@greatboulder.com.au

**Media**  
For further information, please contact:  
**Paul Armstrong**  
Read Corporate +61 8 9388 1474



**FIGURE 1: MT CARLON IS LOCATED APPROXIMATELY 60KM SOUTH OF THE YAMARNA PROJECT.**



**FIGURE 2: THE EASTERN ZONE IS A 3.5KM-LONG ANOMALY COINCIDENT WITH ELEVATED NICKEL IN ULTRAMAFIC ROCKS.**

## Competent Person's Statement

Exploration information in this Announcement is based upon work undertaken by Mr Andrew Paterson who is a Member of the Australasian Institute of Geoscientists (AIG). Mr Paterson has sufficient experience that 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr Paterson is an employee of Great Boulder Resources and consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

## About Great Boulder Resources

Great Boulder is a mineral exploration company with projects in the Eastern Goldfields region of Western Australia. With a focus on base metals and gold, the Company has a range of projects from greenfields through to advanced exploration. With advanced copper-nickel-cobalt projects including Mt Venn and Winchester and the Whiteheads gold project plus the backing of a strong technical team, the Company is well positioned for future success.

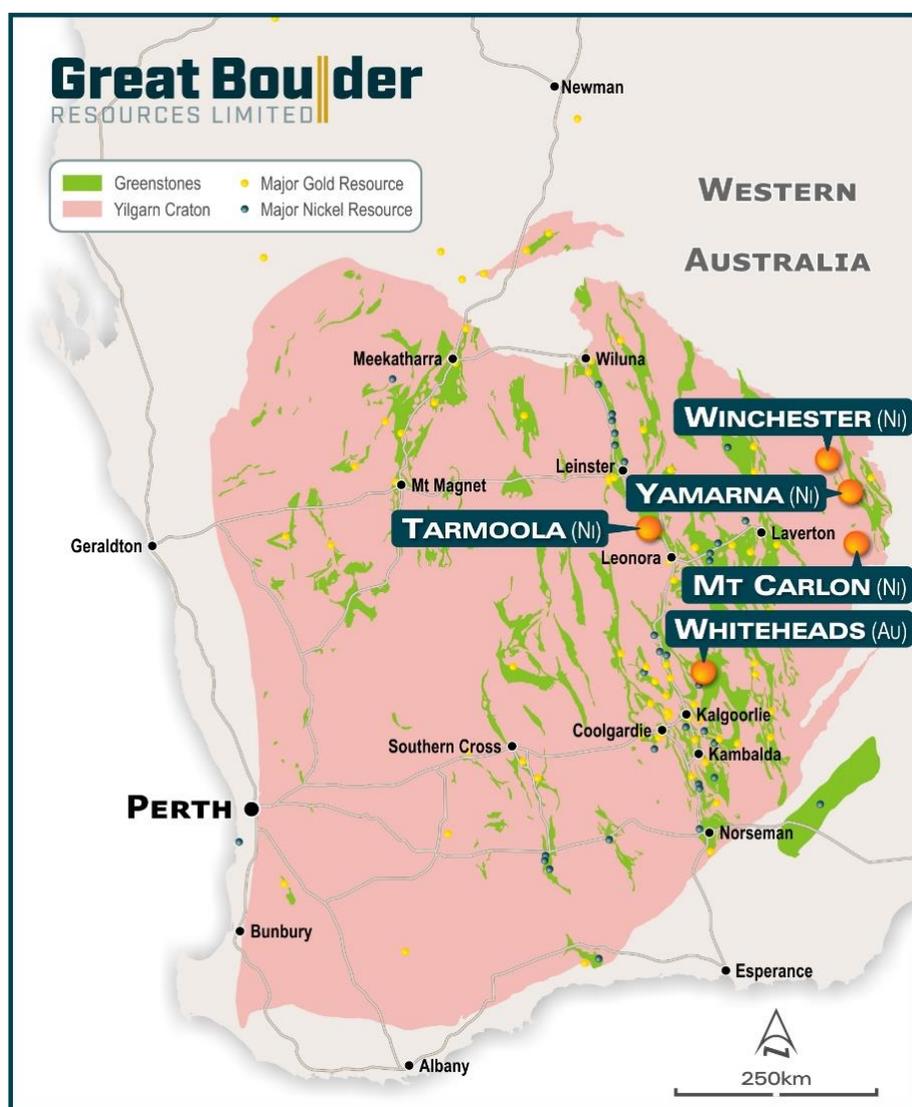


FIGURE 3: GREAT BOULDER'S PROJECTS