

CGN Resources Advances 2024 Exploration Campaign at Webb Project

Highlights:

- **2024 exploration campaign commenced on schedule, February 22nd.**
 - **Geophysics teams making significant progress at strategically selected sites.**
 - **Geophysical programs underway, including ground gravity, passive seismic, IP, and EM.**
 - **EIS funded deep diamond hole set to begin in late March.**
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CGN Resources Limited (ASX: CGR, or “the Company”) is pleased to announce that the 2024 exploration programs have commenced as scheduled and are advancing at the Webb project in the West Arunta region of Western Australia. The Company’s geophysical crews have initiated data acquisition for IP over the Snorky and Surus targets, with gravity surveys underway at Surus. It is anticipated the ground geophysics will be completed by the end of March. Subsequently, a 700m deep EIS funded diamond hole is scheduled to commence at the Surus gravity target in late March. CGN Resources has contracted DDH1 to complete the hole.

CGN Resources is fully funded and has secured all the necessary permits to commence work immediately. In the event of a discovery, additional clearances are already in place to expedite further exploration.

CGN Resources Managing Director Stan Wholley commented:

“It is great to be taking our first steps on the voyage towards discovery at the Webb Project. Having raised \$10 million back in October we are now strongly positioned to push hard on the exploration front and try and emulate the success of some of our neighbours in the West Arunta. These initial ground geophysics programs will set the scene for the technical team to position the upcoming Diamond and RC drilling programs targeting the optimal locations.

The excitement is building as we prepare to bring the drill rig back on site and kick off our next partially EIS-funded deep diamond hole into the Surus target. This regionally significant gravity anomaly adjacent to a major crustal-scale structure was originally conceived as an IOCG target. However, following the WA1 and ENR carbonatite discoveries in the tenure to the North, this deposit type is now also a genuine target.”

2024 Exploration Programs

The Company has now commenced the planned geophysical programs. Geophysical contractors Zonge and Atlas commenced work in late February to complete the gravity, passive seismic, IP and EM surveys. The surveys are likely to require 3-4 weeks to complete with results available in real-time to assist with planning the next phase of drilling.

The IP survey of Snorky is complete and has now moved to the larger survey at Surus, and gravity surveying at Surus has also commenced. The IP team will move onto Horton and Tantor after Surus, and then complete an EM survey at the Shep target.

Drilling is set to commence at the Surus target in late March 2024. The Surus target is a large regionally significant gravity anomaly adjacent to major a crustal feature that plays off the Central

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Australian Suture. It is one of the Company's IOCG targets. However, given its location in relation to recent niobium-rich carbonatite discoveries by WA1 Resources (ASX: WA1) and Encounter Resources (ASX: ENR) there is the potential for this large gravity feature to also be a carbonatite. The 700m diamond hole has received \$220k in grant funding via the exploration incentive scheme.

At the completion of the Surus diamond drilling the Company will mobilise an RC drill rig to site towards the end of April 2024. The drilling will initially focus on the significant nickel mineralisation intersected in previous drilling grading up to 1.18% Ni (see announcement 1/11/23). RC drilling will also be used to follow up the previous rare earth element (REE) mineralisation intersected at Hathi. Drilling will look to replicate or enhance the 37 m intercept grading 0.38% REE located in hole W14RC045 (reported in previous announcement 1/11/2023). The next phase will include RC/Diamond drilling at our Snorky and Horton targets later in the year.

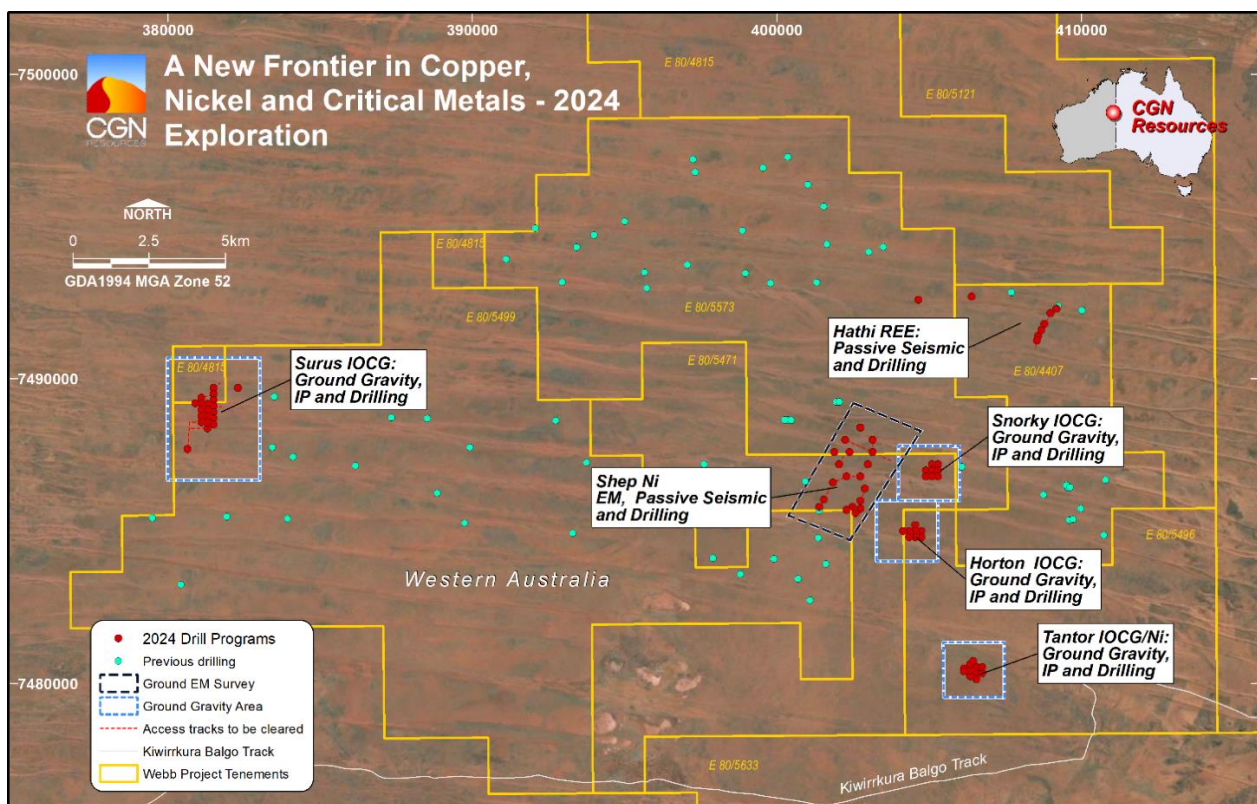


Figure 1. 2024 exploration programs - heritage cleared areas.

Project Overview

CGN Resources' flagship Webb Project encompasses a significant 961km² package of tenements located in the highly prospective West Arunta Orogen in Western Australia (Figure 2). The region has garnered recognition as a unique opportunity for targeting copper, nickel, and specialty metals within a mineral-rich terrain that has seen limited prior exploration.

The Webb Project is situated within one of Australia's most active exploration districts, the West Arunta Orogen (WAO), which is currently experiencing high levels of interest and activity. The Webb Project is surrounded by prominent mining corporations and ambitious exploration companies, including WA1 Resources Ltd (ASX: WA1), the Rio Tinto Group – Tali Resources Pty Ltd Joint Venture, Encounter Resources Ltd (ASX: ENR) and IGO Ltd (ASX: IGO).

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CGN Resources has already demonstrated the potential for diamondiferous kimberlites at Webb, discovering the largest kimberlite field in Australia. During its diamond exploration efforts, the Company compiled a collection of high-quality regional datasets. These datasets include multielement geochemistry data from drill holes, a high-resolution aeromagnetic survey spanning most of the tenement area, a detailed Falcon gravity survey, as well as publicly available data from organisations such as the GSWA and Geoscience Australia.

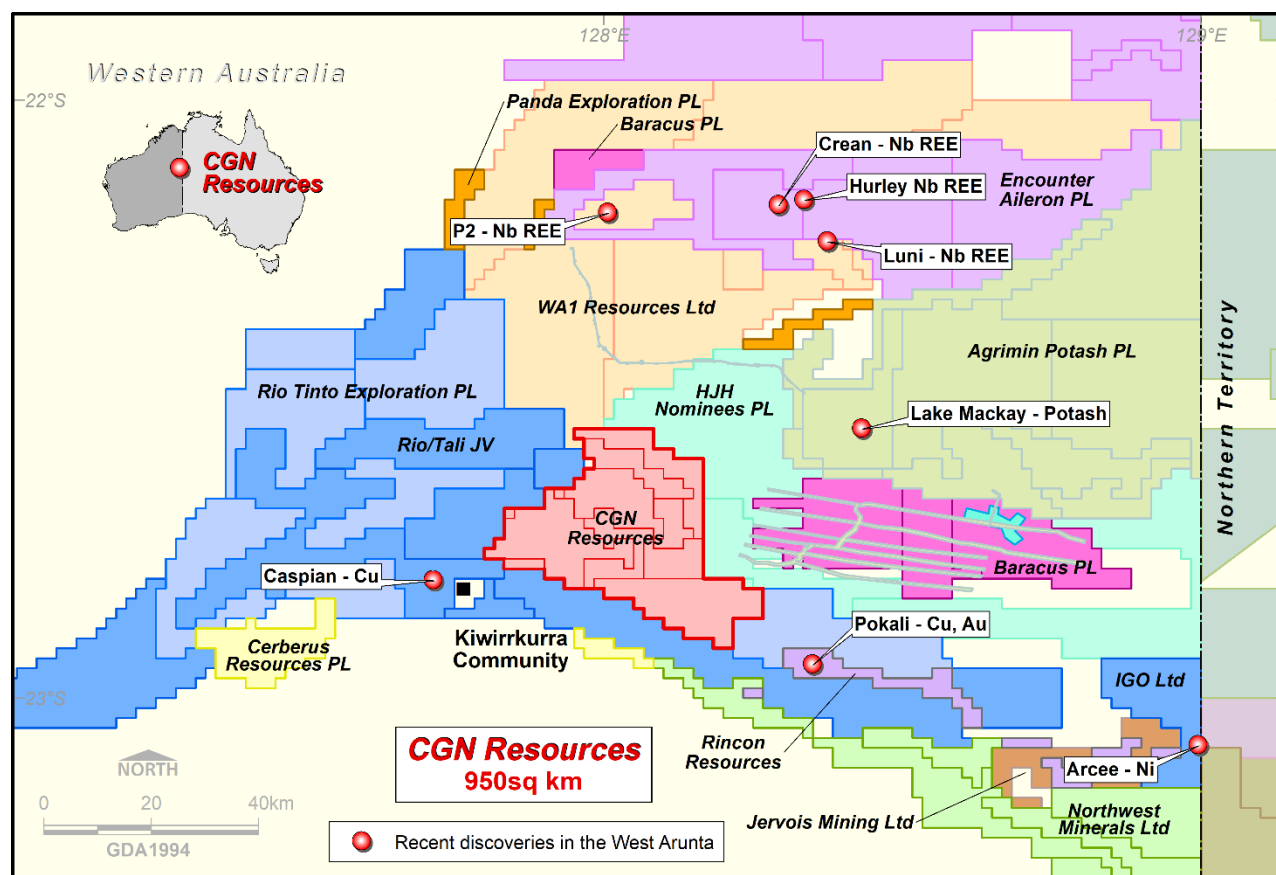


Figure 2. Location of CGN's Webb Project in the West Arunta, Western Australia.

ENDS

This announcement has been authorised by the Board of Directors of the Company.

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Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning CGN Resources Limited's planned exploration programme and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although CGN Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Competent Person's Statement

The information in this announcement that relates to Exploration Results for the Webb Project is based on, and fairly represents, information compiled by Mr Daniel Wholley, a Competent Person who is a Member of the Australian Institute Geoscientists (AIG). Mr Wholley is a fulltime employee of CGN Resources Limited. Mr Wholley 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 JORC Code. Mr Wholley consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.