

## Heritage Survey Successfully Completed

### Highlights:

- Large heritage survey successfully completed at Webb Project for the next campaign of exploration programs
- The Survey paves the way to continue the aggressive exploration schedule at Webb that includes ground based geochemical & geophysical surveys as well as RC and diamond drilling programs for nine high-priority target areas
- First of the ground surveys is planned to be completed before the wet season

CGN Resources Limited (ASX: CGR or “the Company”) is pleased to announce the successful completion of a heritage clearance survey (“the Survey”) at the Webb Project in the West Arunta. The Survey was undertaken to clear a series of high-priority exploration programs over the exciting new gravity targets delineated in the recent airborne gravity and magnetic survey. The Survey was cleared areas for ground gravity surveys, geochemical sampling and drilling grids over eight of the new targets at Kandula and Elmar prospects (Figure 1). The targets are a mix of Carbonatite, IOCG and magmatic nickel targets in the northern sections of the Webb tenure. The Survey also covered an expanded exploration footprint at the Shep gold target, discovered during the 2024 drilling.

CGN Resources Managing Director Stan Wholley commented:

*“I would like to thank the Kiwirrkurra people and Tjamu Tjamu RNTBC for their continued support in helping us explore the Webb Project. The community at Kiwirrkurra have been proactive to organise and complete such a significant heritage survey this late in the season. As a result of the hard work, we now have heritage clearance for all our new access tracks, drill sites and ground-based surveys for 2025/26, pending the final heritage report. We can now move forward with our planning for next year’s substantial programs to test our high-quality targets. We look forward to working with the community as we transition to active on-ground exploration.”*

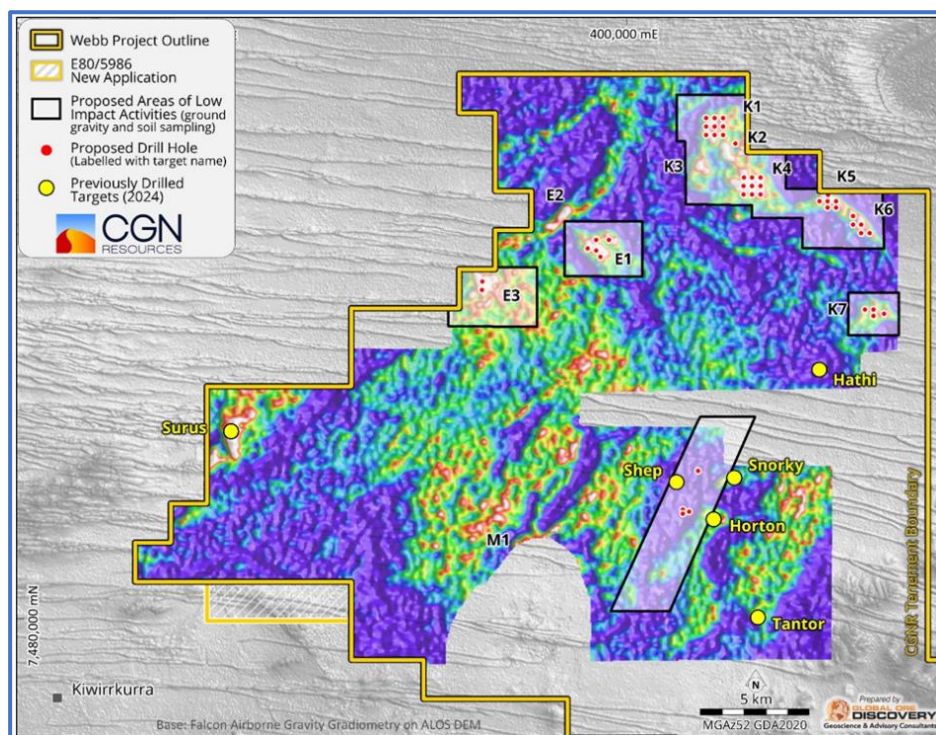


Figure 1. Key heritage survey clearance areas

## ASX ANNOUNCEMENT

13<sup>th</sup> November 2024



### Heritage Clearance Program

The heritage clearance team conducted a comprehensive survey to establish access routes and clear the sites for ground-based geochemical & geophysical surveys as well as drilling programmes planned for the remaining of 2024 and during 2025. Due to the remote access, the high temperatures and the approaching wet season the survey was conducted using a helicopter (Figure 2) to improve efficiency.

During the heritage survey CGN provided a project update and there were productive conversations around the 2024/25 work program and some of the challenges and opportunities of exploring in such a remote part of the desert.

The survey areas included the newly delineated Kandula and Elmar target areas as well as an expanded investigation footprint around the Shep gold target discovered during our 2024 exploration program (Figure 1). The Company is planning to complete the first of the ground surveys before the onset of this year's wet season



Figure 2. Refuelling at the Kiwwirrkurra ranger camp near Lake McKay

### Project Overview

CGN Resources' flagship Webb Project encompasses a significant 961km<sup>2</sup> package of tenements located in the highly prospective West Arunta Orogen in Western Australia (Figure 2. Refuelling at the Kiwwirrkurra ranger camp near Lake McKay Figure 3). The region has garnered recognition as a unique opportunity for targeting copper, nickel, and critical metals within a mineral-rich terrain that has seen limited prior exploration. The Webb Project is surrounded by prominent mining corporations (Figure 3) and ambitious exploration companies, including WA1 Resources Ltd (ASX: WA1), the Rio Tinto Group, Encounter Resources Ltd (ASX: ENR) and IGO Ltd (ASX: IGO).

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, high-resolution aeromagnetic data 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. The company has used these data to develop six high priority targets targeting IOCG, nickel and rare earth elements. With the recent discovery of niobium and REE rich carbonatites on neighbouring properties with similar target criteria to the IOCG targets this deposit type is now also a valid target.

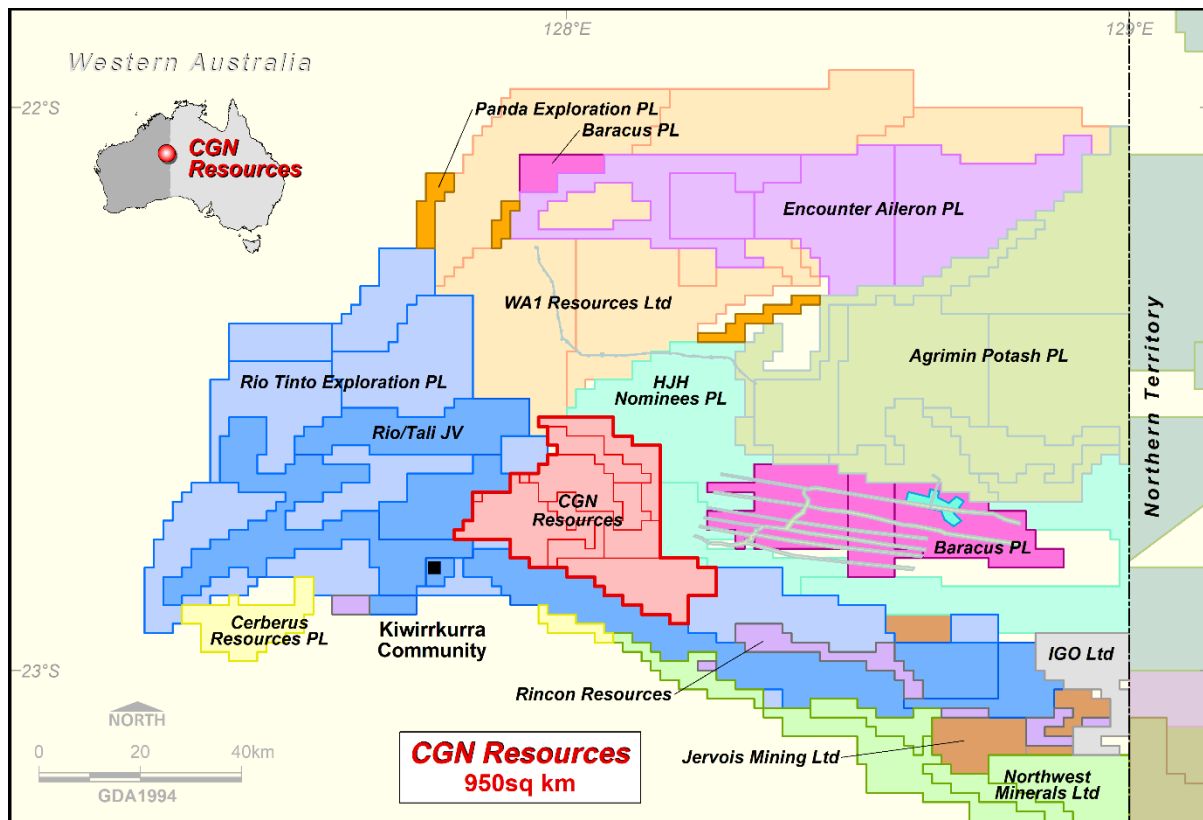


Figure 3. Location of CGN's Webb Project in the West Arunta, Western Australia.

**ENDS**

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

**For Further Information, Please Contact:**

<p>Mr Stan Wholley <b>Managing Director</b> Tel: +61 421 109 664 <a href="mailto:info@cgnresources.com">Info@cgnresources.com</a></p>	<p>Mr Grant Mooney <b>Non-Executive Director / Company Secretary</b> <a href="mailto:info@cgnresources.com">info@cgnresources.com</a></p>
---	---

## ASX ANNOUNCEMENT

13<sup>th</sup> November 2024



### 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.