

## Exploration Update - RC Drilling at Evanston Gold Project

### HIGHLIGHTS

- Phase 1 drilling is advancing across the Evanston corridor, designed to test high-priority structures and refine the geological model in a zone known for significant historical results, including:
  - 48m @ 0.67g/t Au from 27m including 21m @ 1.13g/t Au from 54m and 3m @ 2.28g/t Au from 63m<sup>1</sup>
  - 7 m @ 0.79 % Cu and 535 ppb Au in massive sulphide from the same zone<sup>1</sup>
  - 18m @ 1.18 g/t Au from 16m, including 4m @ 3.8 g/t Au<sup>2</sup>
  - 15m @ 1.5 g/t Au from 12m, including 3m @ 6.7 g/t Au from 12m<sup>1</sup>
  - 33m @ 0.3 g/t Au from surface, including 3m @ 0.9 g/t Au from 27m<sup>1</sup>
- Continuous sampling undertaken from surface to end-of-hole
- First batch of samples have been delivered to ALS Kalgoorlie for PhotonAssay
- At the conclusion of this stage of the Evanston Project drilling campaign, resources will be relocated to the Yerilgee project to target additional gold-in-soil anomalies and BIF-hosted mineralisation which has produced previous results including:
  - 17m @ 4.1 g/t Au and 28.0 g/t Ag from 53m, including 4m @ 14.9 g/t Au and 72.2 g/t Ag from 54m<sup>1</sup>

Catalina Resources Limited (ASX: CTN) (“Catalina” or “the Company”) is pleased to provide the following update on RC drilling underway at the Evanston Project, located within the Yerilgee greenstone belt of the Central Yilgarn (figure 1).

### Catalina Executive Director Ross Cotton commented:

*“We’re pleased to have drilling underway at Evanston as we advance a disciplined, data-driven exploration program across one of the key gold corridors in our portfolio. Evanston has seen limited systematic drilling, and this first phase represents the earliest genuine test of the structural and lithological targets highlighted by our recent work.”*

*This program is designed to materially sharpen our geological model while generating results capable of demonstrating the scale and potential of the Evanston trend. It forms a core part of Catalina’s broader strategy—focusing capital where technically led exploration offers the clearest pathway to value creation for shareholders.”*



Figure 1: RC drilling underway at the Evanston Gold Project

### **Evanston Phase 1 Drilling Underway**

Phase 1 drilling is well underway targeting zones within the Leghorn, Viper South and T1B prospects (figure 3) of the Company's 100% Evanston Project.

The Evanston Project is situated within an underexplored portion of the world-renowned Yilgarn Craton, approximately 190 km from Kalgoorlie, and represents a rare exploration opportunity across multiple greenstone belts with demonstrated prospectivity for gold, lithium, and Cu-Zn-Ag massive sulphides (figure 4). The broader exploration potential is significant, with these lithologies transected by north-northwest-trending structural corridors that have historically focused deformation and fluid flow, supporting gold deposition elsewhere in the region<sup>1</sup>.

Historic exploration<sup>1</sup> included soil geochemistry, airborne magnetics, limited ground-based geophysics and shallow reconnaissance drilling, identifying multiple priority areas but leaving large sections of the trend untested by systematic modern drilling.

Phase 1 drilling by Catalina is designed to test several of these structural and lithological positions (figures 4, 6 and 7), including:

- interpreted shear zones and deformation corridors;
- contacts between ultramafic, mafic and intrusive units; and
- areas coincident with historical geochemical anomalism and magnetic features.

### **Sampling and PhotonAssay**

All drillholes are being sampled on a continuous basis from surface to end-of-hole. Samples from the initial drillholes have been dispatched to ALS Kalgoorlie for PhotonAssay analysis.

PhotonAssay has been selected for this program as it provides large-sample analysis with minimal preparation and reliable turnaround times, supporting timely assessment of early-stage drilling results.

Further sample batches will be dispatched on a rolling basis as drilling continues.

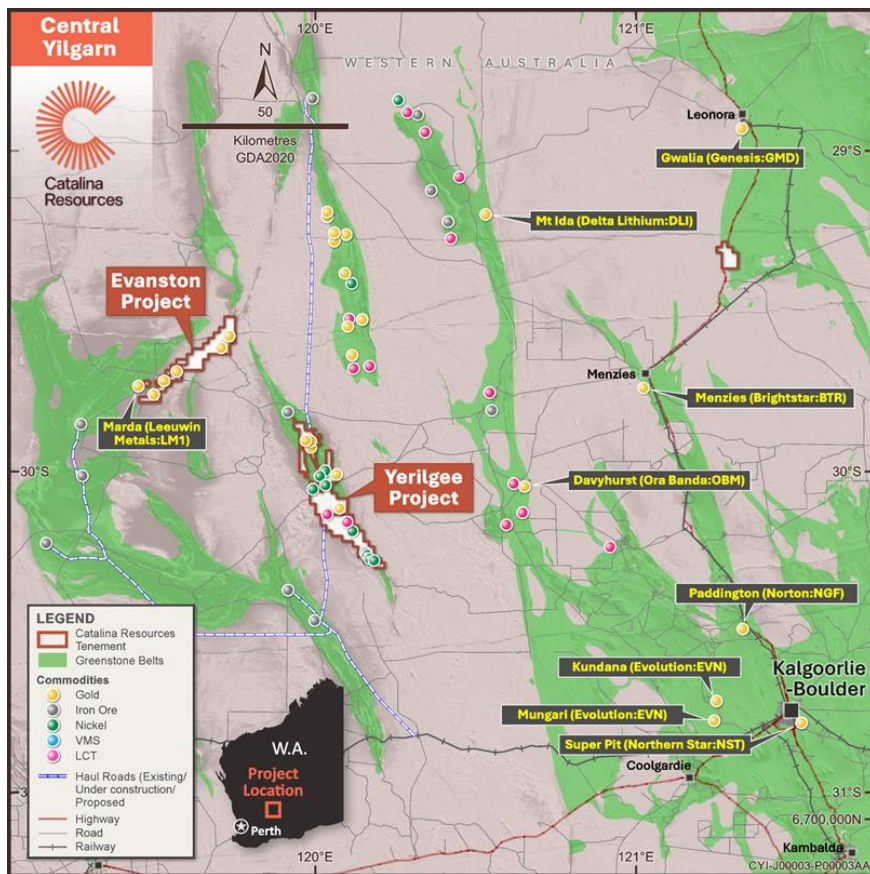


Figure 2. Regional Location of Evanston and Yerilgee Projects

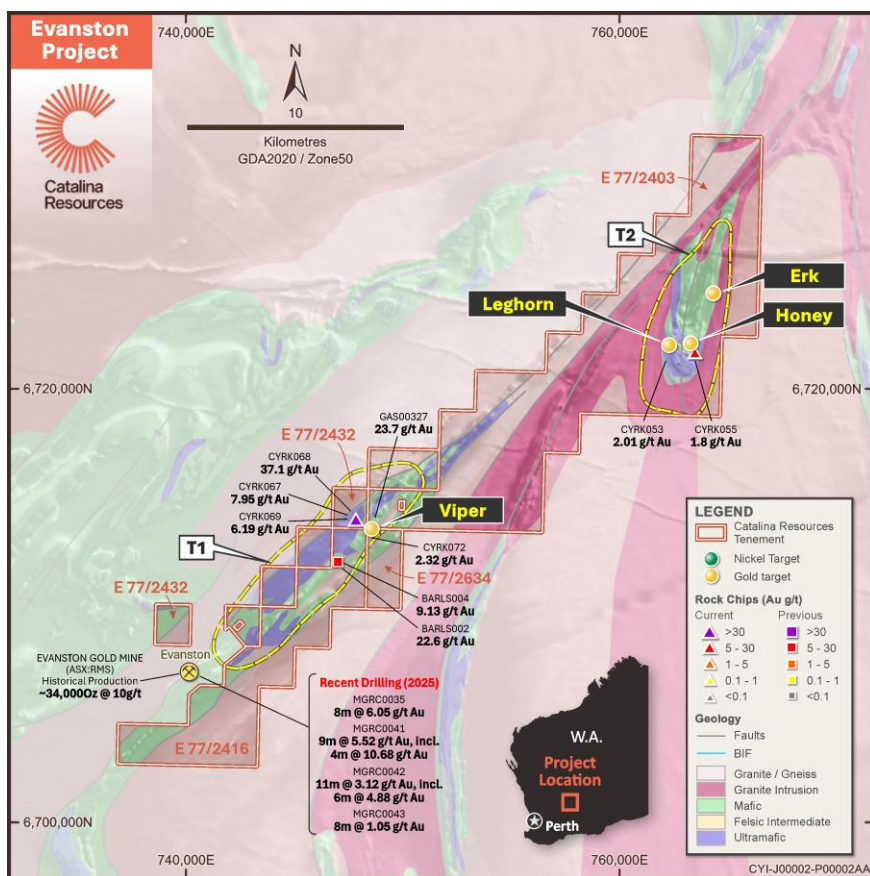


Figure 3. Evanston Project Geology and Targets





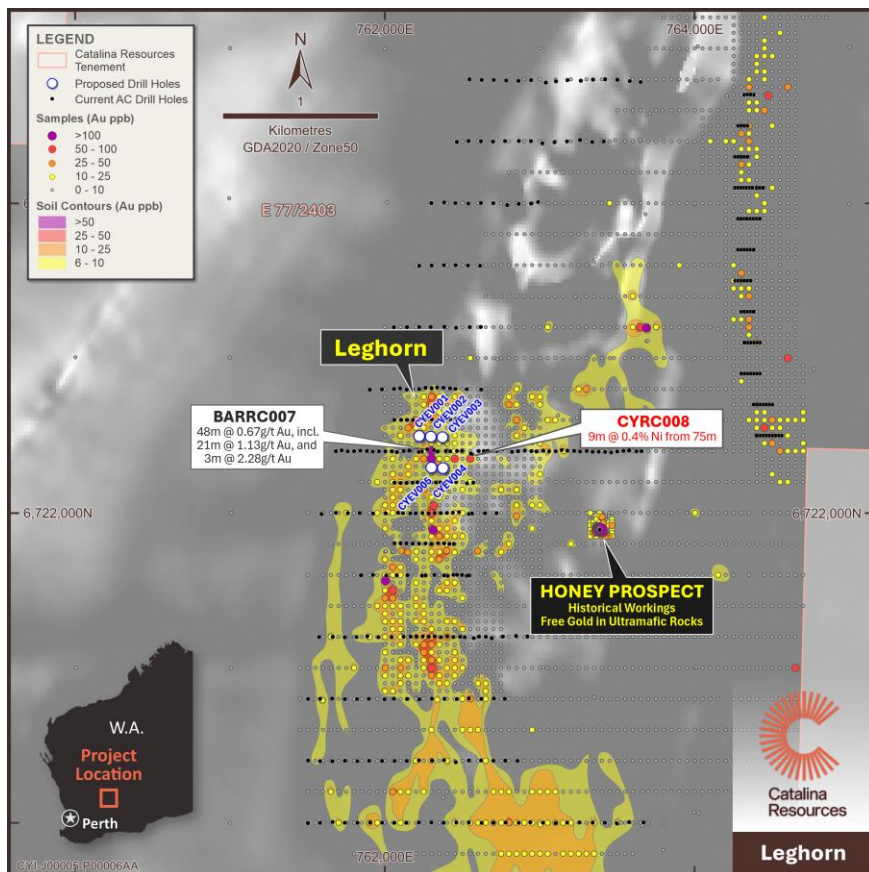


Figure 4. Leghorn Prospect – Soil Geochemistry, Historical Drilling and Planned RC Drilling

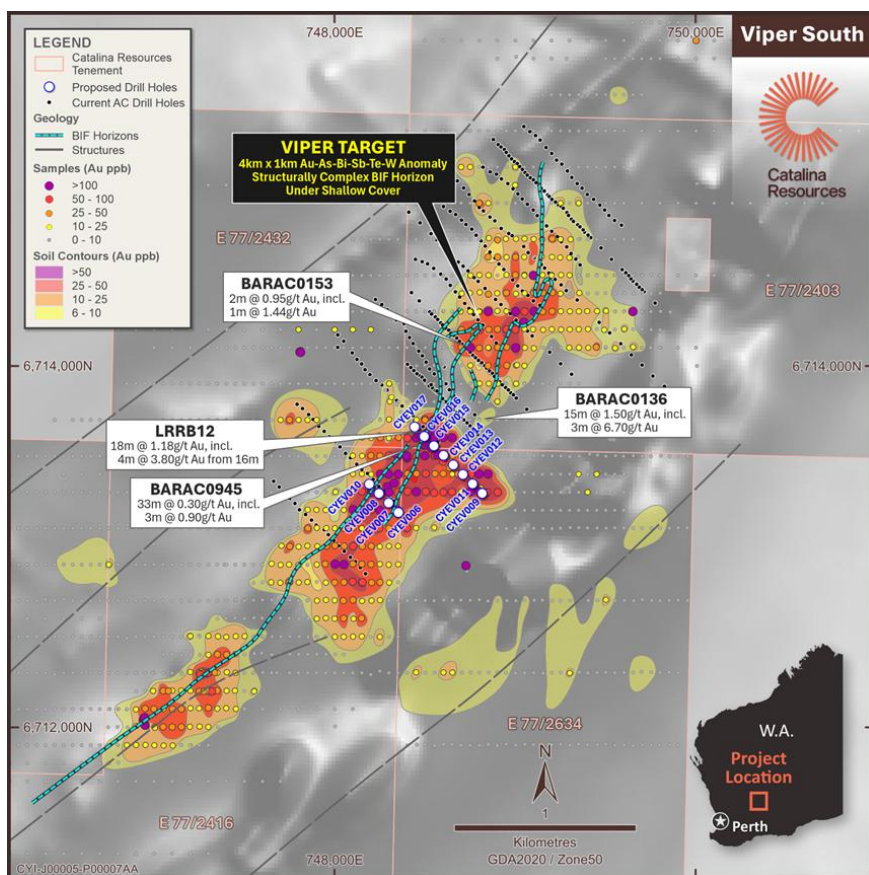


Figure 5. Viper South Prospect – Soil Geochemistry, Historical Drilling and Planned RC Drilling



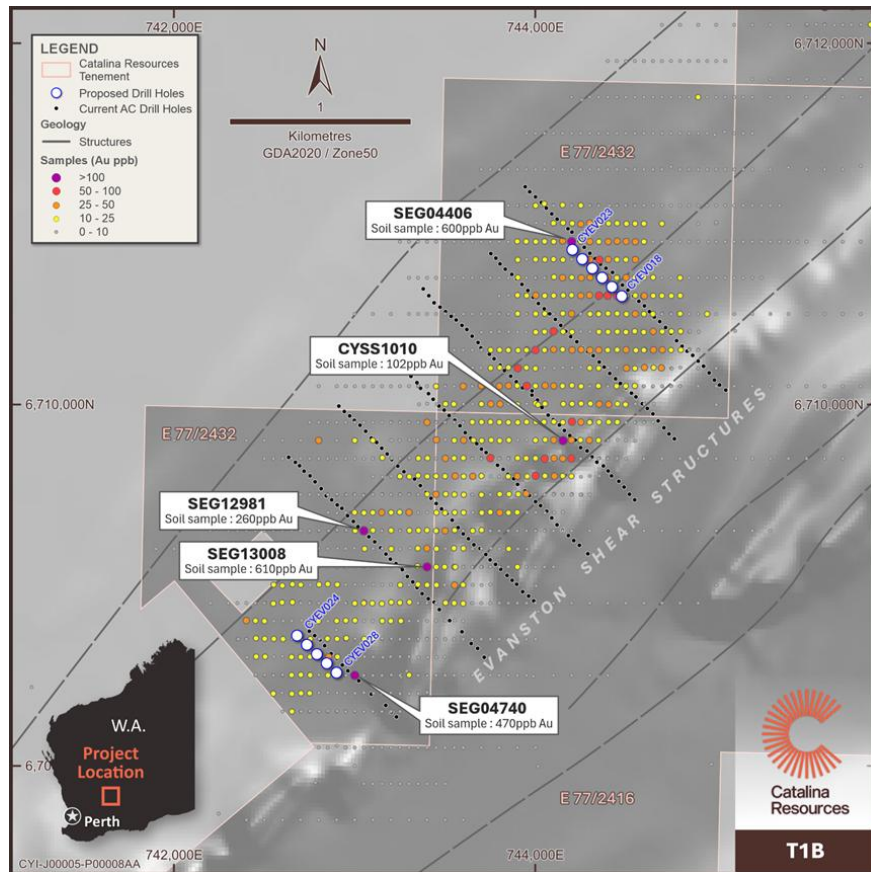


Figure 6. T1B Prospect – Soil Samples and Planned RC Drilling

## Next Steps

At the conclusion of this stage of the Evanston Project drilling campaign resources will be relocated to the Yerilgee Project (figure 7) where a combination of RC and AC drilling will be conducted across the Chicken Little, Snowflake, T8 and Auger 2 prospects (figures 8 and 9).



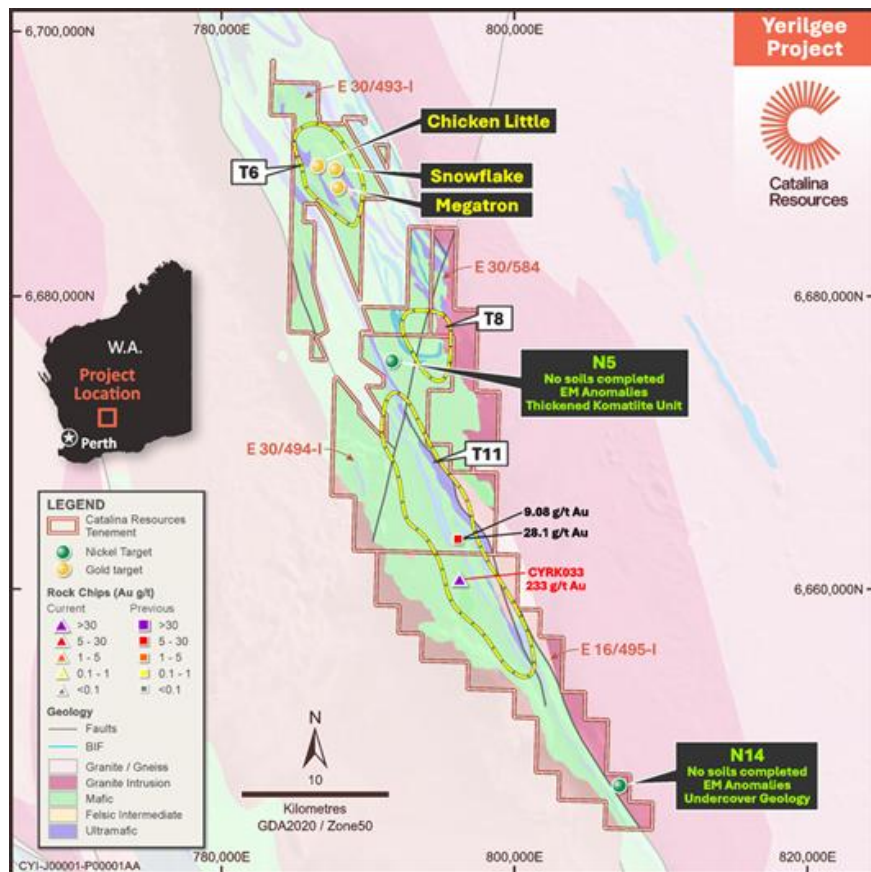


Figure 7. Yerilgee Target Location and Project Geology

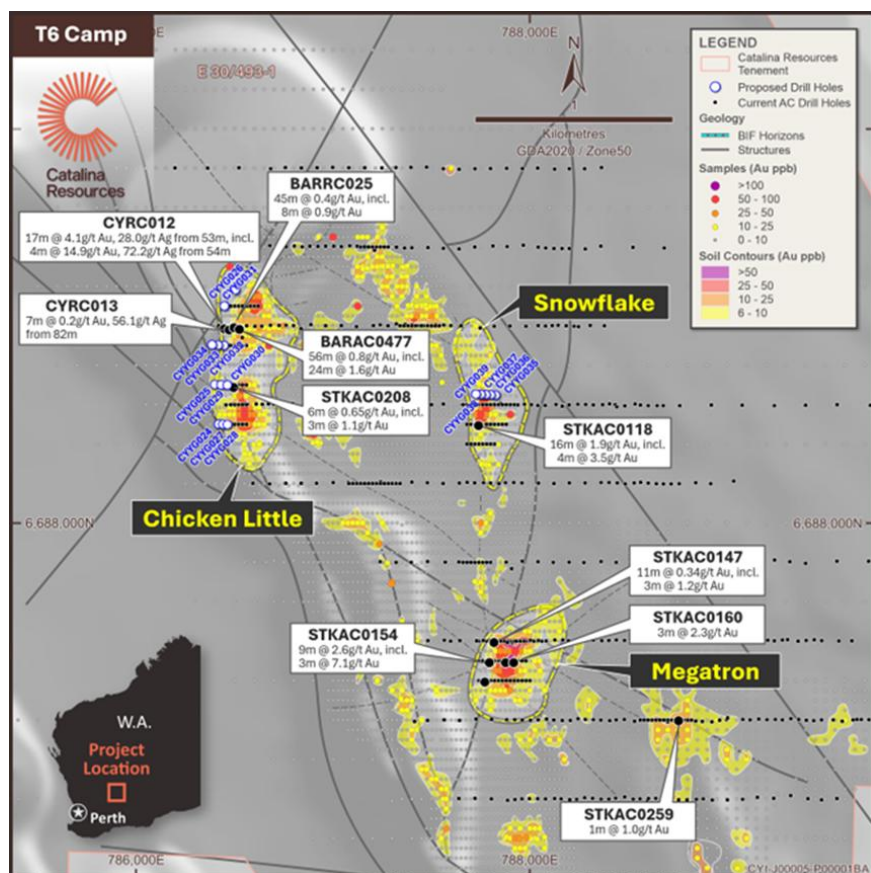


Figure 8. T6 Camp Prospect – Soil Geochemistry, Historical Drilling and Planned RC Drilling





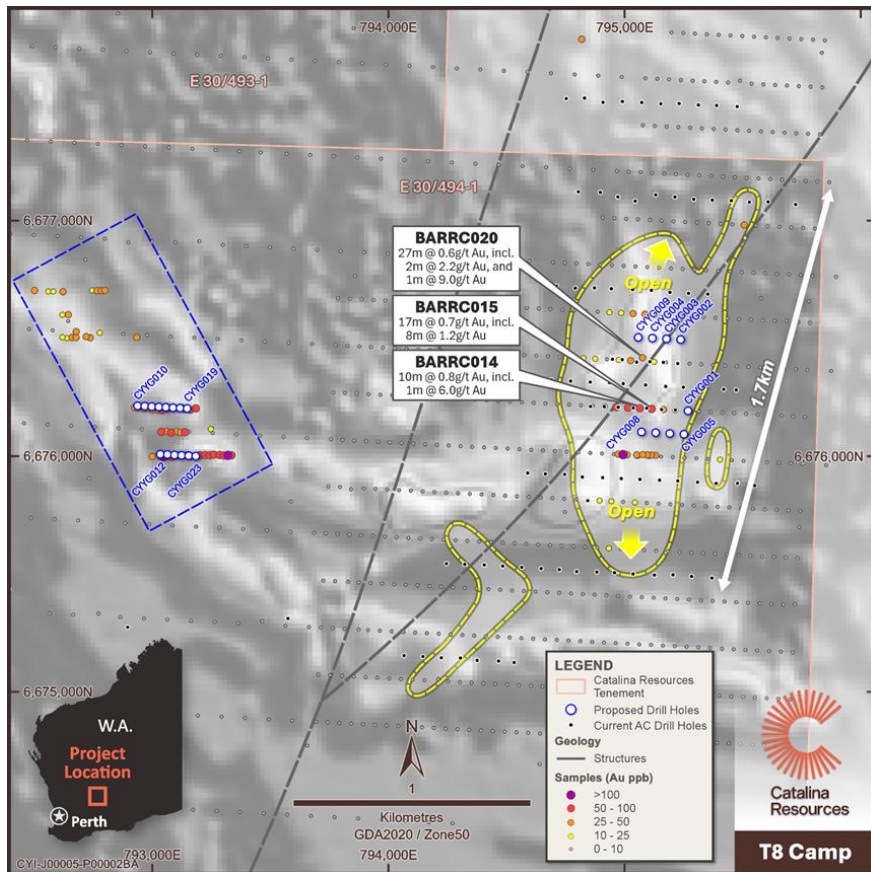


Figure 9. T1B Prospect – Soil Samples and Planned RC Drilling

Further updates will be provided as drilling progresses, and assay results are received.

## Contacts

### Investors / Shareholders

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## References (ASX)

This Report contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (“2012 JORC Code”). Further details (including 2012 JORC Code reporting tables where applicable) of exploration results referred to in this announcement can be found in the following announcements lodged on the ASX:

- 1) ASX announcement dated 12 December 2024 - Acquisition of Central Yilgarn Greenstone Belts – Yerilgee and Evanston
- 2) Segue Resources ASX announcement, 30 January 2017 (historical result, not independently verified by Catalina and reported for context only)



The technical information in this announcement is extracted without modification from the Company's ASX announcement titled "Acquisition of Central Yilgarn Greenstone Belts – Yerilgee and Evanston" dated 12 December 2024. The Competent Person's consent was provided for that original announcement only. As this announcement simply refers to previously reported information and does not include any new technical data or interpretations, the Company confirms it is not aware of any new information or data that materially affects the information included in the original announcement, and all material assumptions continue to apply.

### **Forward-Looking Statements**

This announcement contains forward-looking statements that are subject to a range of risks and uncertainties. These statements relate to the Company's expectations, intentions, or strategies regarding the future. These statements can be identified by the use of words like "anticipate", "believe", "intend", "estimate", "expect", "may", "plan", "project", "will", "should", "seek" and similar words or expressions containing same. These forward-looking statements reflect the Company's views and assumptions with respect to future events as of the date of this release and are subject to a variety of unpredictable risks, uncertainties, and other unknowns. Actual and future results and trends could differ materially from those set forth in such statements due to various factors, many of which are beyond our ability to control or predict. These include, but are not limited to, risks or uncertainties associated with the acquisition and divestment of projects (including risks associated with completing due diligence and, if favourable results are obtained, proceeding with the acquisition of the Beasley Creek Project), joint venture and other contractual risks, metal prices, exploration, development and operating risks, competition, production risks, sovereign risks, regulatory risks including environmental regulation and liability and potential title disputes, availability and terms of capital and general economic and business conditions.

Given these uncertainties, no one should place undue reliance on any forward-looking statements attributable to the Company, or any of its affiliates or persons acting on its behalf. Subject to any continuing obligations under applicable law the Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statements in this announcement to reflect any change in expectations in relation to any forward-looking statements or any change in events, conditions or circumstances on which any such statement is based.

### **ABOUT CATALINA RESOURCES LIMITED**

Catalina Resources Limited is an Australian diversified mineral exploration and mine development company whose vision is to create shareholder value through the successful exploration of prospective gold, base metal, lithium and iron ore projects and the development of these projects into production.