# **ASX RELEASE.**



# ASX Announcement 17 December 2024.

#### Catalina Resources is an Australian diversified mineral exploration and mine development company.

#### **Directors**

**Director and Company Secretary**Sanjay Loyalka

Non-Executive Director Richard Beazley

Director Marin Bennett

Director Michael Busbridge

### **ASX Code**

CTN

#### **CONTACT DETAILS**

Unit 38 18 Stirling Highway NEDLANDS WA 6009

T +61 8 61181672 E info@catalinaresources.com.au

## Catalina extends presence at Laverton

#### **Highlights**

- Grant of tenement E38/3847, located only 2 km from the Burtville Gold Mine.
- Positioned at the northern end of the mineralized Burtville-Karridale mine corridor <sup>1</sup>.
- This corridor is host to a very large bulk tonnage gold mineralisation system exceeding 1Moz<sup>2</sup>.
- Historically, the new tenement area has been underexplored.
  - Historical limited & shallow, vacuum drilling done that was unable to penetrate the transported cover.
  - Only one RC hole has been drilled with a focus on nickel and not assayed for gold.

Catalina Resources ("Catalina" or "the Company") is pleased to announce the grant of exploration license E38/3847 following a successful ballot outcome for Catalina's application. This tenement is interpreted to occur along strike of the Burtville and Karridale gold deposits. The hosting structure to these significant gold deposits is the Burtville-Karridale mine corridor (BKMC), which can be seen within Figure 1. This interpretation is based upon regional aeromagnetic and gravity images of the area.



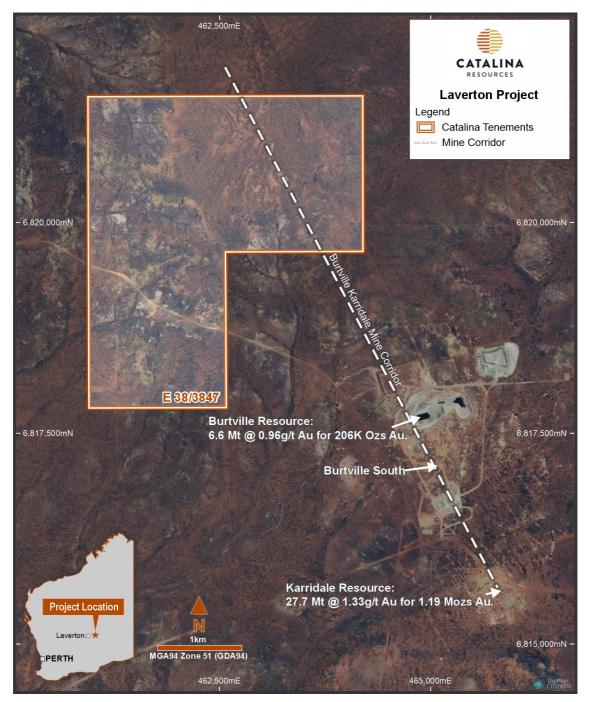
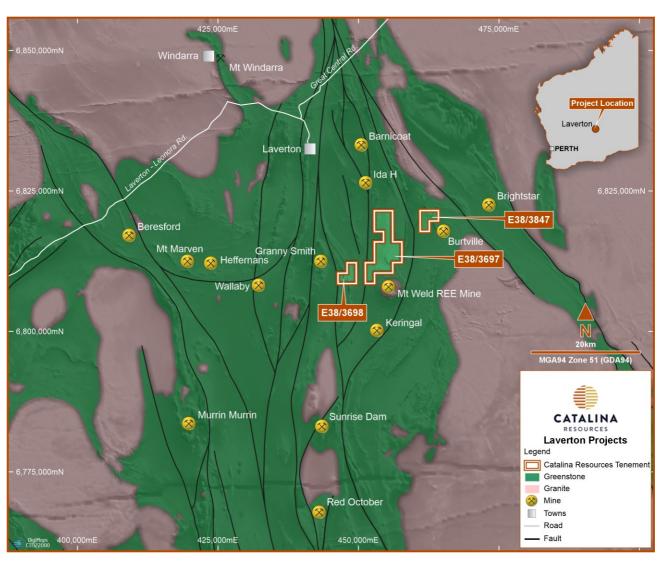


Figure 1. Regional aerial image showing the location of E38/3847, the interpreted BKMC, the mining centers at Burtville <sup>1</sup>, Burtville South and Karridale <sup>2</sup>.

Considering its proximity to the Burtville deposit, E38/3847 is an underexplored tenement area. The historical exploration has not been systematic, and the sporadic and widely spaced drilling has been ineffectual. Placer (Granny Smith) P/L undertook two traverses of shallow vacuum drilling in 2000 with hole depths not exceeding 10m and not penetrating the blanket of transported overburden <sup>4</sup>. Crescent Gold focused on nickel exploration in 2009 and drilled one RC hole within the area of E38/3847 but did not assay for Au <sup>5</sup>.



E38/3847 is a strategic addition of another tenement to add to Catalina's existing exploration tenure within the highly mineralised Laverton Tectonic zone, Figure 2.



**Figure 2.** Regional location of Catalina's tenement portfolio in the Laverton Tectonic Zone, including the new tenement, E38/3847.

## **Next Steps.**

For the initial generation of drill targets within E38/3847, geochemical sampling will be conducted over the projected strike of the BKMC.



# ASX RELEASE.

#### References.

- <sup>1</sup> Focus Minerals Ltd. 2020. Independent Review Delivers 115% Increase in Burtville Open Pit Mineral Resource. ASX announcement. 21 Oct 2020.
- <sup>2</sup> Focus Minerals Ltd. 2020. Karridale Gold Deposit Open Pit Mineral Resource increases 60% to 1.19Moz.ASX announcement 24 Sept 2020.
- <sup>3</sup> Ormsby, WR, Thom, J, Howard, SHD, Then, D, De Biran, S and Tapping, B. 2021, Maximum grade in-hole drilling data: Geological Survey of Western Australia, digital dataset.
- <sup>4</sup> Parsons,S. 2001. Napier / Comet Well Project. Annual Report on exploration for the period 13 July 2000 to 12 July 2001. Placer Granny Smith P/L. WAMEX Report a63234.
- <sup>5</sup> Fairall, C., 2009. Central Laverton. Combined Annual Report C133/2006. 1st January 2008 to 31st December 2008. Crescent Gold Ltd., WAMEX Report a81707.

### **Competent Person Statement.**

The review of historical exploration activities and results contained in this report is based on information compiled by Michael Busbridge, a Member of the Australian Institute of Geoscientists and a Member of the Society of Economic Geologists. He is a Director of Catalina Resources Ltd. He has sufficient experience which is relevant to the style of mineralisation and types of deposits 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 (the JORC Code).

Michael Busbridge has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original reports, and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original reports.

Where the Company refers to the Mineral Resources in this report (referencing previous releases made to the ASX), it confirms that it is not aware of any new information or data that materially affects the information included in that announcement and all material assumptions and technical parameters underpinning the Mineral Resource estimate with that announcement continue to apply and have not materially changed.

#### 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.

The release of this document to the market has been authorised by the Board of Catalina Resources Ltd.