ASX Announcement

28 August 20<mark>25</mark>



Catalina Set to Drill Halo Area, Targeting Extensions of Wide Gold Zones at Laverton

Highlights

- Reverse Circulation (RC) drill program targeting halo area, Laverton Project to commence early September
- Program to include infill drilling within known gold halo and step-out drilling to test extensions of mineralisation
- Follows up significant gold intersections from previous AC and RC drilling, including:
 - 28m @ 1.09g/t Au from 57m, including 1m @ 9.69g/t Au (LVAC049)
 - o 18m @ 1.16 g/t Au from 126m, including 5m @ 2.3 g/t Au (LVRC02)
- The Laverton Project is strategically placed within the Laverton district, near several world-class deposits of gold, nickel and rare earths, including Sunrise Dam, Wallaby, Granny Smith and the Mt Weld REE deposit

Catalina Resources Ltd (ASX: CTN) ('Catalina' or the 'Company') is pleased to provide the following operational update:

Laverton Gold Project

Catalina's Laverton Project (E38/3697) is located within the Laverton Gold Province of Western Australia's Eastern Goldfields, a region that has produced more than 20 million ounces of gold and hosts several world-class deposits. These include Sunrise Dam, Wallaby, and Granny Smith, along with the Mt Weld rare earth deposit (54.7 Mt @ 5.3% TREO1), one of the highest-grade REE deposits globally (Figure 1).





Figure 1 – Regional location diagram of the Laverton Gold Project and E38/3697



Exploration to date has targeted a supergene gold anomaly and confirmed the presence of broad zones of gold mineralisation within the depicted halo area (Figure 2), hosted by quartz feldspar volcanic rocks and associated with pervasive hydrothermal alteration.

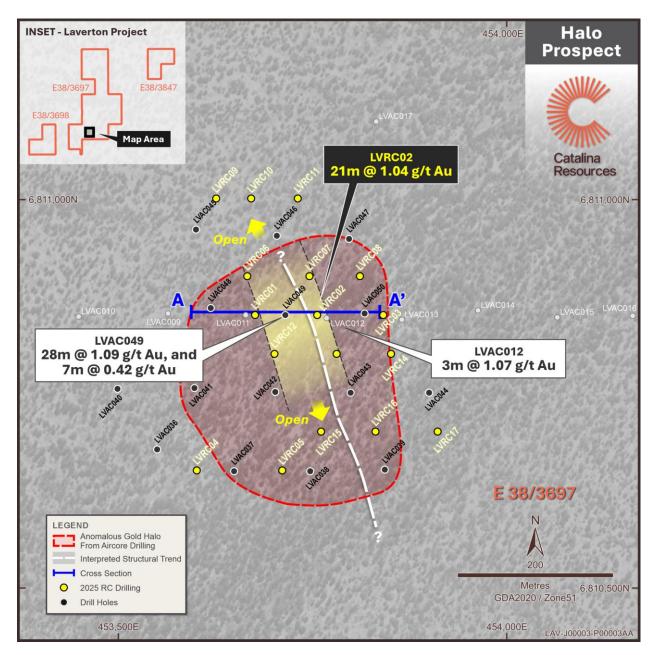


Figure 2 – Plan of Halo Area Showing Previous Drill Intercepts, Gold Halo, and Planned RC Drill Program



The halo area is positioned along the Barnicoat Shear Zone (BSZ), a regionally significant structural corridor that also hosts the Lily Pond Well, Mon Ami, and Ida H gold resources. Geophysical interpretations indicate that the BSZ transects Catalina's tenement, providing a strong structural setting for the observed mineralisation (Figure 3).

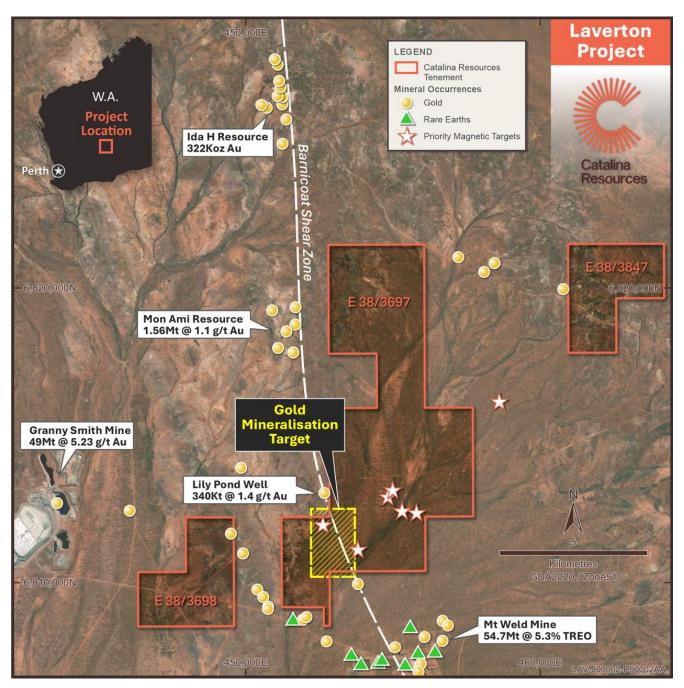


Figure 3 – The Barnicoat Shear Zone is a significantly mineralised structure with several significant gold deposits scattered along its length



Drilling has demonstrated that the mineralised system is open in multiple directions, consistent with a large-scale mineralising system. Notable intercepts (Figure 4) from recent drilling within this area include:

- LVAC049: 28m @ 1.09g/t Au from 57m, including 1m @ 9.69g/t Au@²
- LVRC02: 18m @ 1.16 g/t Au from 126m, including 3m @ 3.41 g/t Au³.

This geological and regional context places the project at the heart of one of Australia's most productive gold districts, where further drilling success has the potential to rapidly build significance within Catalina's portfolio.

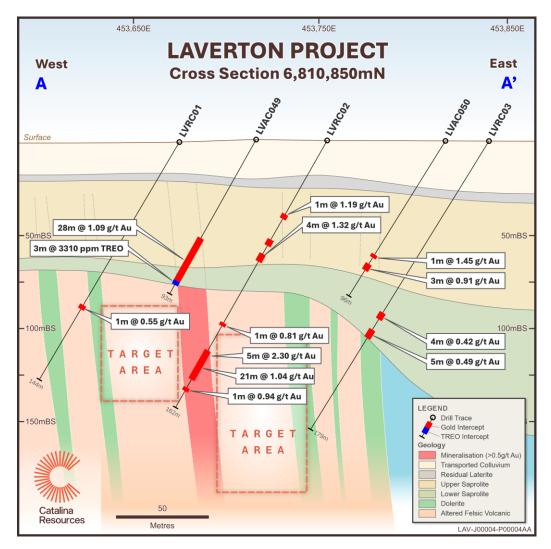


Figure 4 – Drilling cross section showing significant drill intersections

Drilling Mobilisation

Preparation for onsite drilling activities to the Laverton Gold Project is scheduled to commence 1 September 2025 with drilling to commence shortly thereafter.

The RC drilling program is designed to refine and extend these notable intercepts both down-dip and along strike (Figure 4).



Executive Director, Ross Cotton commented:

"This next phase of drilling will include both infill holes within the defined halo and step-out holes designed to test extensions along strike and down dip of the interpreted Barnicoat Shear Zone. By combining these approaches, we are advancing the geological model while defining the scale potential of the system.

The Laverton Project is strategically placed within one of Australia's most productive gold districts, alongside established operations at Sunrise Dam, Wallaby and Granny Smith. This drilling program is an important step in positioning this project as a significant focus within Catalina's exploration portfolio."

This announcement has been authorised for release by the Executive Director.

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:

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.

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 (AIG). He is a Consultant to 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).

¹ Duncan R K, Willett G C. 1990. Mt Weld Carbonatite. In Hughes F E (ed). 1990. Geology of the Mineral Deposits of Australia and Papua New Guinea. The Aus IMM. Monograph 14 v1 pp591-597.

² 25 June 2025. Exploration Update of the Central Yilgarn and Laverton Projects.

³ 31 July 2025. Catalina intersects wide gold zones in maiden drilling.



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.

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.

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. While the Company believes these statements to be reasonable at the time of release, actual events or results may differ materially from those anticipated. Readers are cautioned not to place undue reliance on forward-looking statements and should consider all relevant assumptions and risk factors as disclosed by the Company.

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.

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