

## FIRST STAGE DRILLING AT YALLALONG ANTIMONY COMPLETED

# **Highlights**

- Drilling of the Discovery antimony target is now complete with samples submitted for analysis and results expected in late-January.
- > A total of 41 RC drill holes for 2,748 meters were completed.
- Geological team confirms observation of antimony mineralisation in drill samples, assay results pending.
- ➤ Planning is underway on further drill programs across the prospective 10km antimony corridor over high-priority targets identified in the recent detailed geophysical survey.

Octava Minerals Ltd (ASX:OCT) ("Octava" or the "Company"), a Western Australia focused explorer of the new energy metals antimony, REE's, Lithium and gold, is pleased to report that drilling has been completed over the Discovery Antimony Target, as well as an initial six exploratory holes on the Central antimony target.

Octava's Managing Director Bevan Wakelam stated,

"The Octava team has successfully completed the first stage of drilling over the Discovery antimony target and initial test holes at the Central target.

Historic drilling at Discovery intersected high-grade antimony and our geologists have confirmed observation of antimony mineralisation in drill samples and we look forward to receiving the assay results in the new year.

Following the interpretation of new gravity data recently announced, we are busy planning the drilling of 14 additional high priority antimony targets. The new gravity data redefines the exploration model for high grade antimony at Yallalong. It is exciting to consider the possibility of a continuous system extending under cover for more than 10 kilometers."

'Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.'



## **Yallalong Project**

The Yallalong project is located ~ 220km to the northeast of the port town of Geraldton in Western Australia. The antimony (Sb) mineralisation identified at Yallalong appears within a 10km north-south striking mineralised corridor that is interpreted to be related to a structural belt between the regional scale Darling and Woodrarung faults.

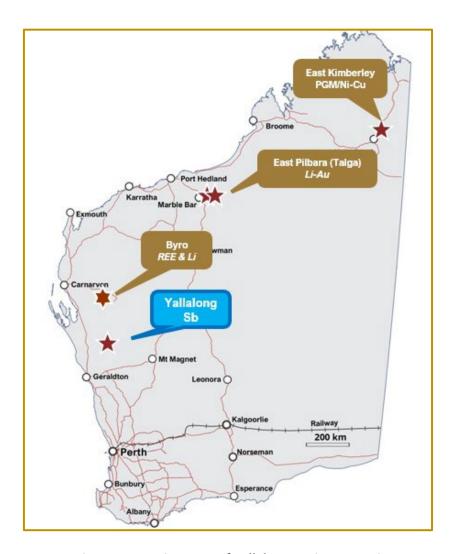


Figure 1. Location Map of Yallalong Antimony Project

The first stage of drilling at the Yallalong antimony project has now been safely completed. There were 41 RC holes drilled for a total of 2748m. Of the total, 35 holes were drilled at the Discovery Target and 6 holes were drilled at the Central target.

The drilling has successfully provided visual confirmation of antimony mineralisation at Discovery, and this will now be confirmed through laboratory testing of the samples, which have been submitted for analysis. The drilling was focused on the Discovery target, where previous high-grade antimony had been intercepted in drilling. The holes were testing the lateral and vertical extents of previous antimony mineralisation with the potential to define an initial antimony resource.

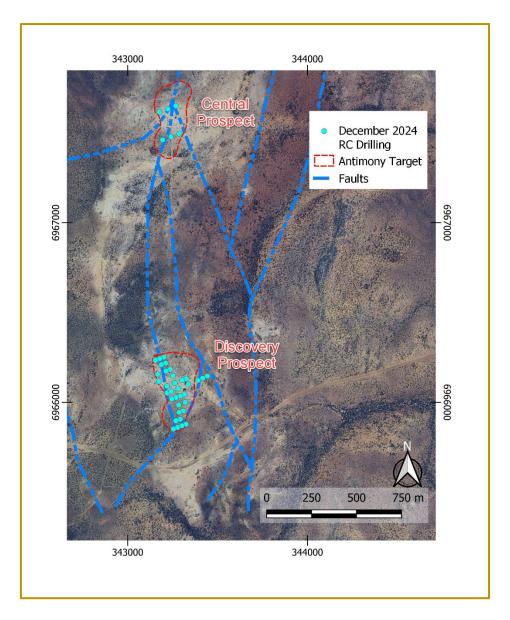


Figure 2. Location of recent drill holes at Yallalong Antimony Project

Planning is now underway for further drill programs across the prospective 10km antimony corridor.

Additional high-priority antimony targets were identified following a detailed geophysical survey along the entire Yallalong corridor which has re-defined the exploration model at Yallalong. (refer ASX announcement 12 December 2024).

These targets display structural analogies to the Discovery Prospect, where historic drilling (refer ASX announcement 17 September 2024) intercepted high-grade antimony including:

- YRC16: 7m @ 3.27% Sb from 12m including 1m @ 11.5% from 18m
- > YRC06: 3m @ <u>6.83% Sb</u> from 21m including 1m @ 13.6% Sb from 22m

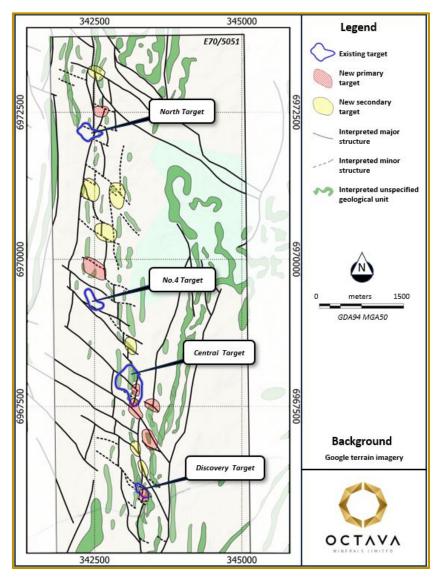


Figure 3. Additional High Priority antimony targets at the Yallalong Project

2025 looks to be an exciting year for Octava with the following newsflow expected in the first half of the year at Yallalong:

- > Assay results from the first phase of drilling
- ➤ Heritage approval for additional antimony targets
- > Re-commence drilling of high priority antimony targets.

The Company looks forward to providing further updates to the market as the project develops.



Figure 4. Drilling at Yallalong Antimony Project

This announcement has been authorised for release by the Managing Director/CEO.

For more information, please contact:

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#### **About Octava Minerals Ltd**

Octava Minerals Limited (ASX:OCT) is a Western Australian based new energy metals exploration and development company. The Company has 4 strategically located projects in geographically proven discovery areas in Western Australia.

### **Forward looking Statements**

This announcement includes certain "forward looking statements". All statements, other than statements of historical fact, are forward looking statements that involve risks and uncertainties. There can be no assurances that such statements will prove accurate, and actual results and future events could differ materially from those anticipated in such statements. Such information contained herein represents management's best judgement as of the date hereof based on information currently available. The Company does not assume any obligation to update forward looking statements.

#### **Competent Person Statement**

Where Octava references previously announced Exploration Results in this report it confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in those announcements continue to apply and have not materially changed. Octava confirms that the form and context of the respective competent persons' findings in relation to those reports have not been materially modified from the original market announcements.

Exploration results previously released by Traka Resources Ltd have been compiled and validated, it is the opinion of Octava that the exploration data is reliable.

# **Previously Released ASX Material**

For further details relating to information in this announcement please refer to the following ASX announcements:

ASX: OCT 14 September 2022 Prospectus and Supplementary Prospectus

ASX: OCT 19 November 2024 Octava to Commence Drilling at Yallalong Antimony Project

ASX: OCT 5 December 2024 Yallalong Antimony and Byro REE Drill Programs Progressing

ASX: OCT 12 December 2024 Additional Antimony Targets Identified at Yallalong