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ASX ANNOUNCEMENT 20 October 2026

Litchfield Completes October Drilling at Oonagalabi, Northern Territory

Litchfield Minerals Limited (ASX: LMS) has completed a nine-hole, 1,554m reverse circulation (RC) drilling program at the Oonagalabi copper-zinc (Cu-Zn) prospect in the Harts Range, Northern Territory on EL32279. All nine holes have been sampled, with assay results expected in late November to early December 2026, subject to laboratory turnaround times.[1]

HIGHLIGHTS

- Nine RC holes (OGRC032–OGRC040) completed for 1,554m, drilled between 10 and 16 October 2026 on EL32279.
- Drilling program completed within the available drilling window and within budget.
- Drilling tested the stratigraphy and thickness of mineralisation within the Oonagalabi Formation, IP chargeability targets and the interpreted fault architecture across about 700m of strike.
- Geological information and pending assay results will support refinement of the Oonagalabi geological model and future drill targeting.
- Sampling of all nine holes completed, with assay results expected in late November to early December 2026.

Drilling program

Nine RC holes were completed for a total of 1,554m during the available drilling window before Topdrill's rig returned to Western Australia. Hole depths ranged from 102m to 204m, with all holes surveyed downhole using a north-seeking gyro.

The holes were designed to test:

- **Stratigraphy and thickness of mineralisation within the Oonagalabi Formation**: OGRC032, OGRC035, OGRC036, OGRC038 and OGRC039.
- **IP chargeability targets:** OGRC033, OGRC034, OGRC035 and OGRC039.
- **Interpreted faults:** OGRC033, OGRC036 and OGRC038.
- **Gaps in previous drilling:** OGRC037, targeting the western limb on the ridge, and OGRC040 at the south-western end of EL32279.

[1] *LMS ASX Announcement dated 12 October 2026, "Drilling Commences at Oonagalabi Copper-Zinc Project*

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Most holes were drilled at approximately –55° toward 150°, across the interpreted strike of the formation. OGRC034, OGRC037 and OGRC040 were drilled on other azimuths to test targets from different directions. Collar locations are shown in Figure 1, with drill hole details provided in Appendix 1.

The campaign was completed safely, within the available drilling window and within budget. Litchfield thanks the Topdrill crew and its field team for their contribution to the successful completion of the program.

Litchfield Managing Director Matthew Pustahya said:

"This has been a successful program, both operationally and in advancing our geological understanding of Oonagalabi. Building on our previous drilling, we have gathered valuable information to assess the structural controls on mineralisation, our understanding of the folded stratigraphy and help to refine our geological model. Details of this information will be shared once we have interpreted and understood this data. We are looking forward to receiving the assay results and integrating them with our observations to guide the next phase of drilling."

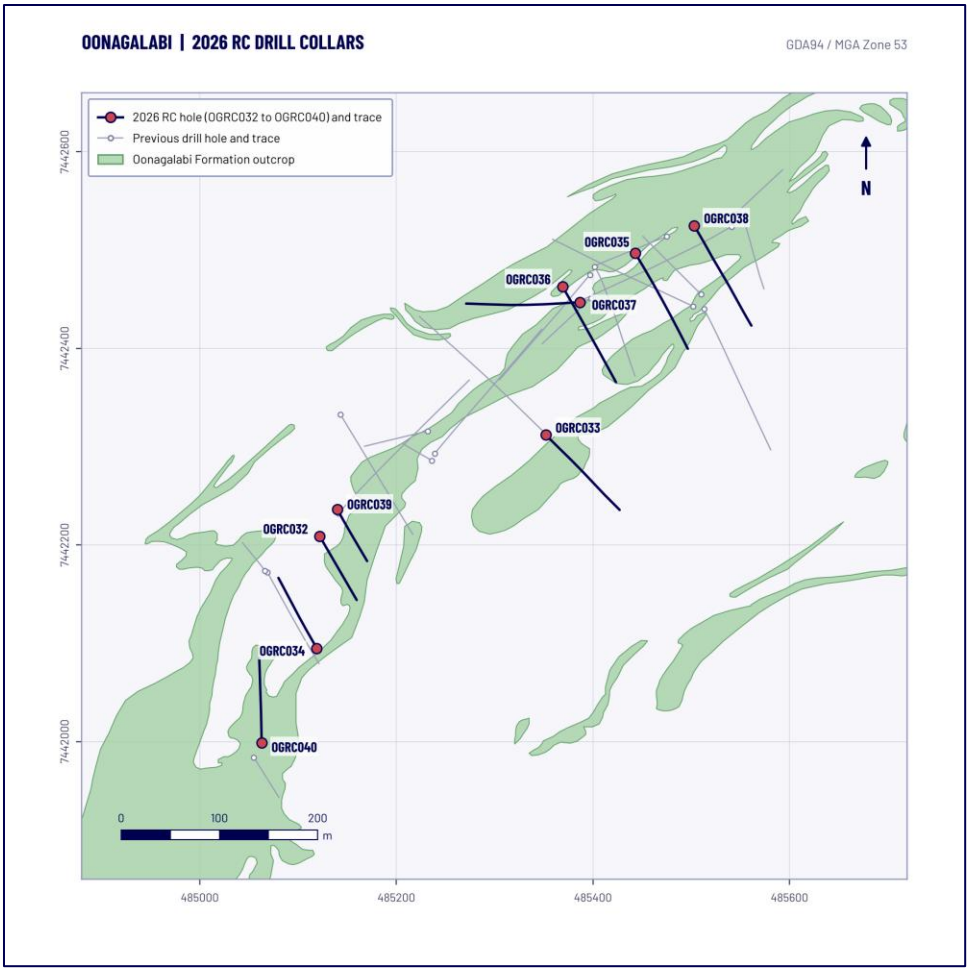


Figure 1. The 2026 RC holes OGRC032–OGRC040 shown with previous drilling over the mapped outcrop of the Oonagalabi Formation. Coordinates are GDA94 / MGA Zone 53.[2]

[2] *Refer ASX Announcement -12 October 2026 -Drilling commences at Oonagalabi Copper-Zinc Project*

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Next steps

Sampling of all nine holes is complete, with samples expected to be collected from site and dispatched to the laboratory on Wednesday 21st October.

Assay results are anticipated in late November to early December 2026, subject to laboratory turnaround times. Litchfield will report the results once they have been received and validated.

- **MT and gravity:** Integrated 3D modelling and interpretation expected in late October or early November.
- **BHP Xplor:** A decision on potential next steps is anticipated following delivery and review of the integrated results.
- **Sybil and Illogwa Creek:** Ground EM surveys targeted to commence within three to four weeks, subject to site accommodation availability.
- **Oonagalabi assays:** Receipt and assessment of assay results from the recently completed drilling program.
- **Further drilling:** Targeted for late December or early January, subject to results of the current drilling and contractor availability.

AUTHORISATION

This announcement has been authorised for release by the Board of Litchfield Minerals Limited.

ABOUT LITCHFIELD MINERALS

Litchfield Minerals Limited (ASX: LMS) is a nimble, capital-efficient copper explorer in the Northern Territory, applying the disciplines used by major mining companies to discover and de-risk large-scale mineral systems. Our exploration strategy combines a Mineral Systems approach with structured decision gates, modern technology and rigorous capital allocation. Every exploration decision is guided by evidence, ensuring capital is deployed where it has the greatest potential to create value. By operating with the technical discipline, governance and decision-making processes expected by major mining companies, Litchfield is building high-quality exploration opportunities while positioning itself as a credible partner for future development.

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COMPETENT PERSON STATEMENT

The information in this announcement that relates to Exploration Results is based on, and fairly represents, information and supporting documentation compiled by Dr. Matthew McGloin (MGeol, PhD), a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AusIMM) and a

full-time employee of Litchfield Minerals Limited. Dr. McGloin has sufficient experience that is relevant to the style of mineralisation and types of deposits under consideration, and to the activity being undertaken, 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). Dr McGloin consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears. With regard to the Company's ASX Announcements referenced in the above Announcement, the Company is not aware of any new information or data that materially affects the information included in the Announcements.

FORWARD LOOKING STATEMENTS

This announcement may contain forward-looking statements, including the timing of sample dispatch and laboratory results. These reflect Litchfield's current expectations and are subject to risks and uncertainties that may cause actual outcomes to differ.

FURTHER INFORMATION

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Appendix 1: Drill hole collar details

Coordinates are GDA94 / MGA Zone 53, with collar positions by handheld GPS. Dip and azimuth are from the north-seeking gyro reading at the collar. Total metres drilled: 1,554m.

Hole ID	Type	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (° TN)	Depth (m)	Completed
OGRC032	RC	485122	7442209	802	−60.0	149.2	156	11 Oct 2026
OGRC033	RC	485352	7442312	803	−54.9	135.9	198	12 Oct 2026
OGRC034	RC	485119	7442095	806	−55.0	330.2	144	12 Oct 2026
OGRC035	RC	485443	7442497	842	−55.0	148.5	200	13 Oct 2026
OGRC036	RC	485369	7442463	840	−55.0	149.8	200	14 Oct 2026
OGRC037	RC	485387	7442447	836	−54.9	266.3	200	14 Oct 2026
OGRC038	RC	485503	7442525	845	−55.4	148.1	204	15 Oct 2026
OGRC039	RC	485140	7442236	802	−54.8	150.7	102	16 Oct 2026
OGRC040	RC	485063	7441999	813	−55.1	358.5	150	16 Oct 2026