



ASX ANNOUNCEMENT

3 July 2025

REDSTONE COMPLETES DEEP DIAMOND DRILL HOLE AT WEST MUSGRAVE COPPER PROJECT IN WA

HIGHLIGHTS

- Redstone completes diamond drilling program at the West Musgrave Copper Project in WA
- The deep diamond hole (*TLD005*) was drilled to a depth of 1,192m at the Chatsworth Prospect, with the intention of targeting deep beneath the high-grade Tollu Cu deposit;
 - *Aim of TLD005 is to test beneath the existing Tollu Cu mineralisation for evidence that it represents remobilised Cu from a Voisey's Bay style high grade magmatic massive sulphide Cu-Nickel (Ni) deposit at depth.*
 - *West Musgrave region has the right geological setting for Voisey's Bay style mineralisation and drilling completed by Redstone so far demonstrates this prospectivity in the Tollu area.*
- Redstone are encouraged by the initial geological observations and are awaiting the geochemical assay results and more detailed analysis before further reporting.
- Samples have been collected for geochemical analysis with the first results expected in the coming weeks.
- Costs of the recently completed diamond drilling were considerably reduced via co-funding from the Exploration Incentive Scheme (EIS), with Redstone awarded an EIS grant (Round 29) for up to \$220,000.
- Planning now underway for potential RC drilling in and around the high-grade Chatsworth and Forio Prospects and surrounding priority target areas located outside of the Tollu resource.
- Further demonstrating the potential of this region, just 60km west of Tollu, is a world class Ni-Cu-Co deposit with Voisey's Bay characteristics – the BHP-owned Nebo-Babel – 390Mt of ore grading 0.33% Cu, 0.30% nickel, for 1.2Mt of contained Ni and 1.3Mt of contained Cu metal (see Figure 1).

Redstone Resources Limited (ASX Code: **RDS**) ('Redstone' or the 'Company') is pleased to announce that it has successfully completed the drilling of deep diamond hole – **TLD005** – at the Company's flagship 100%-owned West Musgrave Copper Project (the 'Project') in Western Australia.

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Drilling of TLD005 was completed to a depth of 1,192m, and was aimed to test deep beneath the Tollu Cu veins for evidence of a Voisey's Bay style massive Cu-Ni mineralising system. This is based on Redstone's conceptual exploration model for the current drilling that the high grade Tollu Cu veins could represent a remobilisation of Cu, preferentially leached by hydrothermal fluids from a large, massive sulphide accumulation hosted within a mafic magmatic intrusion at depth (see ASX announcement of 23 April 2025).

Further demonstrating the potential of the West Musgrave region, just 60km west of Tollu, is a world class Ni-Cu-Co deposit with Voisey's Bay characteristics – the BHP-owned Nebo-Babel – 390Mt of ore grading 0.33% Cu, 0.30% nickel, for 1.2Mt of contained Ni and 1.3Mt of contained Cu metal (see **Figure 1**).

A total of 214 half core drill samples have now been dispatched to the laboratory and first assay results are expected this quarter. Redstone are encouraged by the by the initial geological observations and will await for the geochemical assay results and more detailed geological and mineralogical analysis before further reporting on the results of the drilling.

In addition, planning is now underway for potential future follow up RC drilling in and around the high-grade Chatsworth and Forio Prospects and surrounding priority target areas located outside of the Tollu resource.

Commenting on the completion of drilling, Chairman Richard Homsany said:

"We are delighted to report the completion of our deep diamond hole at the West Musgrave Copper Project on time and on budget. All samples have now been dispatched to the laboratory, and we expect first results to be available this quarter.

Our drilling completed to date at the project has shown the Tollu Cu deposit already represents a high-grade Cu accumulation from the surface to a depth of approximately 400m, and we are eager to assess the outcomes from this deeper hole testing beneath the existing Tollu Cu Deposit. Planning is now underway for potential follow-up drilling at West Musgrave which will test some of our other high-priority targets and we look forward to providing further updates on progress."

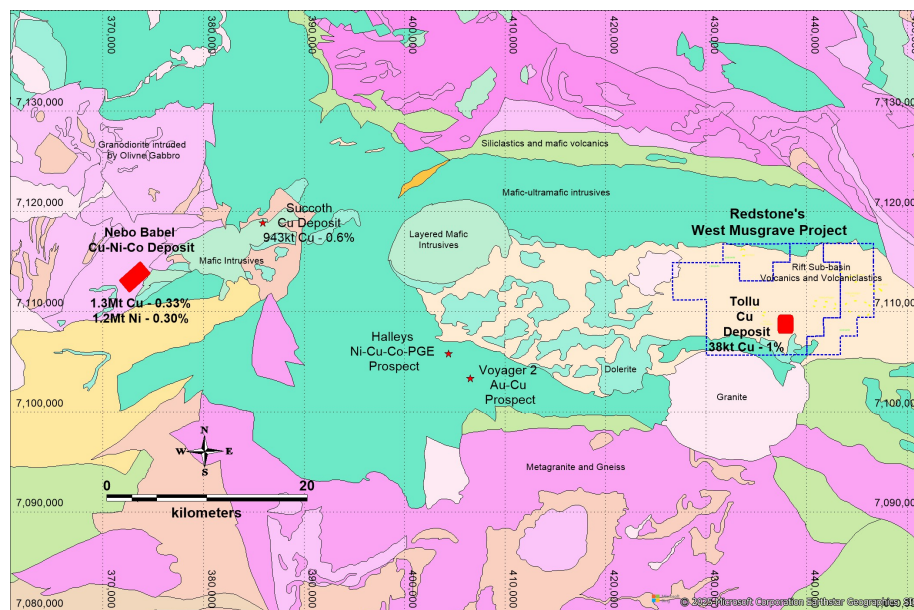


Figure 1 – Location of Redstone's West Musgrave Project and the Tollu Cu Deposit relative to the world class Nebo-Babel Cu-Ni-Co Deposit and other deposits and prospects in the area. Information for deposits and prospects from DEMIRS Minedex, Cassini Resources Ltd ASX announcement of 7 December 2015 and Redstone Resources Ltd maiden JORC 2012 resource ASX announcement of 15 June 2016.



This Announcement has been approved for release by the Board of Redstone Resources Limited.

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REDSTONE RESOURCES

Redstone Resources Limited (ASX: RDS) is a base, precious metals and a lithium company exploring its 100% owned prospective West Musgrave Project, which includes the Tollu Copper deposit, in Western Australia. The West Musgrave Project is located between BHP's Nebo-Babel Deposit and Nico Resources' Wingellina Ni-Co project. Redstone continues to evaluate the HanTails Gold Project at Kalgoorlie, Western Australia for potential development in the future. Redstone also has a 50/50 JV with Galan Lithium for the Taiga, Camaro, and Hellcat, located in James Bay, Québec, Canada (the James Bay Lithium Projects).

Competent Persons Statements

West Musgrave Project, West Musgrave, Western Australia

The information in this document that relates to exploration results for the West Musgrave Project from 2017 to date was authorised by Dr Greg Shirtliff, who is employed as a consultant to the company through Zephyr Professional Pty Ltd. Dr Shirtliff is a Member of the Australian Institute of Mining and Metallurgy and has sufficient experience of relevance to the tasks with which he is employed 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'. Dr Shirtliff consents to the inclusion in the report of matters based on information in the form and context in which it appears.

The information in this report that relates to Mineral Resource for the West Musgrave Project was authorised by Mr Darryl Mapleson, a Principal Geologist and full time employee of BM Geological Services, who were engaged as consultant geologists to Redstone Resources Limited. Mr Mapleson is a Fellow of the Australian Institute of Mining and Metallurgy. Mr Mapleson has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to act as a competent person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Mapleson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ASX Listing Rule Information

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements, and in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the original market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the competent persons findings have not been materially modified from the original announcement referred to in the release.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to statements concerning Redstone Resources Limited's (Redstone) planned exploration programme and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should", and similar expressions are forward-looking statements. Although Redstone believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.