

11th June 2025

RAPID INCREASES LAND HOLDING BY 26 X

Rapid Critical Metals Limited ('**Rapid**' or '**Company**') is pleased to announce that is increasing its land holding adjacent to the high-grade Webbs Silver Project^{1,2} (**Webbs Project** or **Project**) with Exploration Licence Application 6911, an exciting land package to complement its new silver acquisitions.

HIGHLIGHTS

- Increase in Rapid's land holdings by 26 x adjacent to the high grade Webbs Project, when granted;
- Secures the silver corridor between Rapid and ASX-listed Lode Resources;
- Maximising Rapid's opportunity to find blind parallel lodes to increase the Webbs resource;^{2,3}
- ELA 6911 covers over 20km of the highly prospective⁴ Mole River Granite and its immediate periphery; and
- Micro Gravity commencing in mid-June 2025 on the southern end of the Webbs' deposit to define the ore body signature to help interpret further blind parallel structures and identify further targets for new discoveries.

¹ The acquisition of the Webbs and Conrad Silver Projects is subject to shareholder approval at the EGM to be held on 7 July 2025.

² For full exploration details including JORC table information, refer to the ASX Announcement of 22 May 2025.

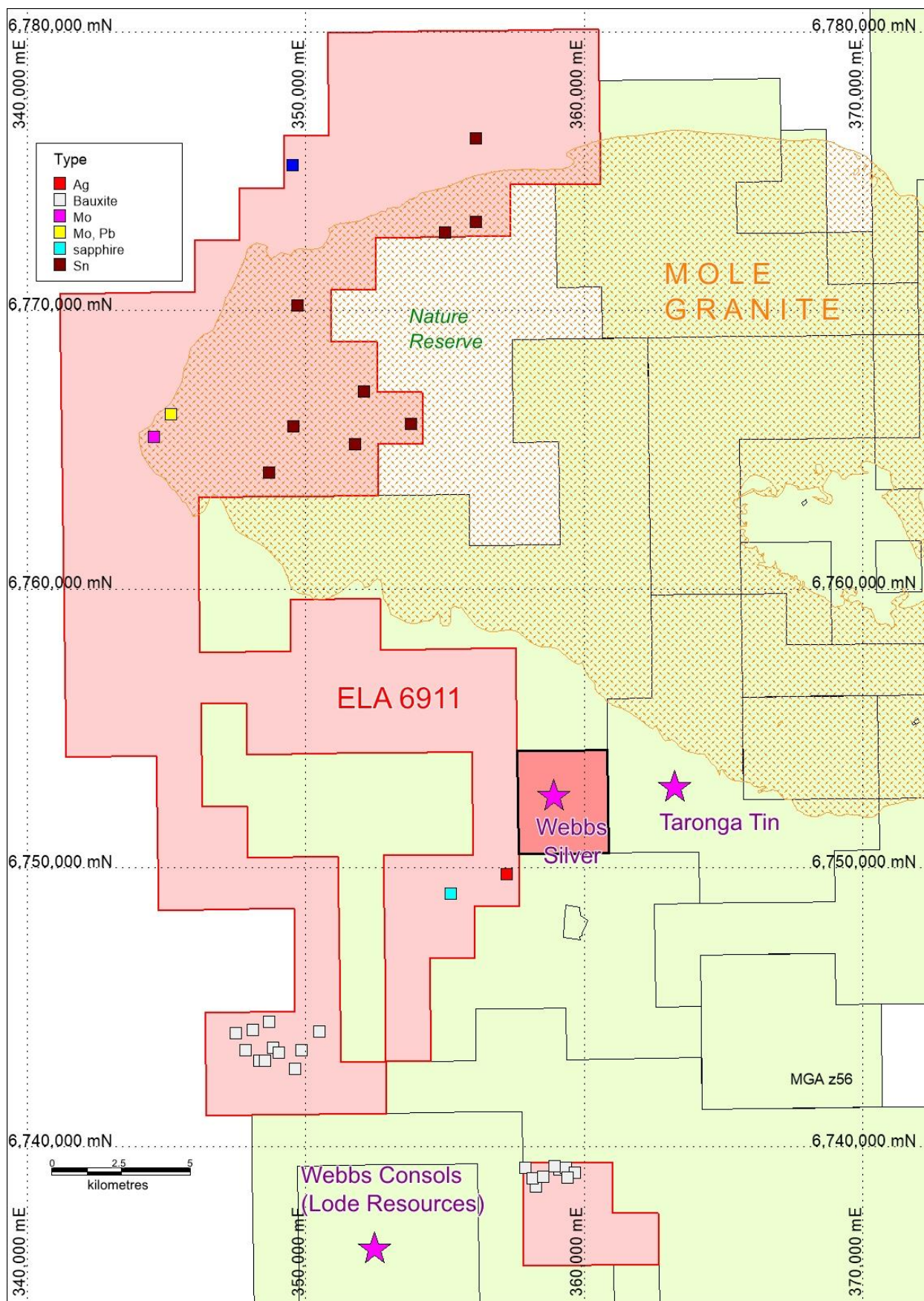


Figure 1: New ELA 6911 showing proximity to the Webbs Silver, Webbs Consols, and Taronga Tin deposits: Mole River Granite shown as orange stipple.

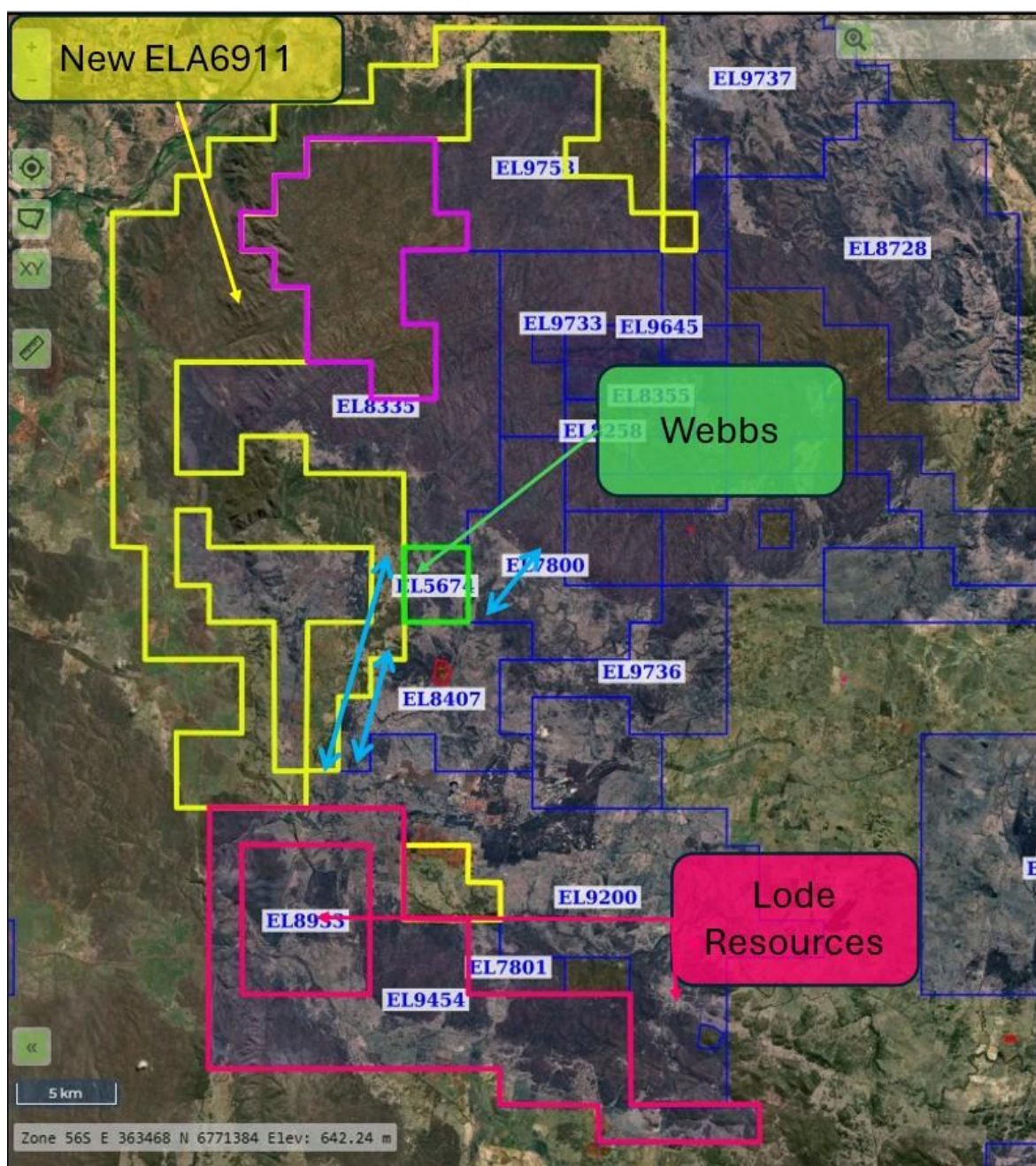


Figure 2: New ELA 6911 in yellow showing Webbs Silver in green; competitor tenements; and potential silver trends in light blue.

Commenting on the acquisition of this large new land holding, Rapid Critical Metals’ Managing Director, Martin Holland, said:

“It’s exciting to see the new proposed managing director, Byron Miles, adding value to Rapid even before the transaction has completed. This new land holding fits perfectly with our priorities of expanding the JORC resources of Webbs and finding new discoveries in the district”.

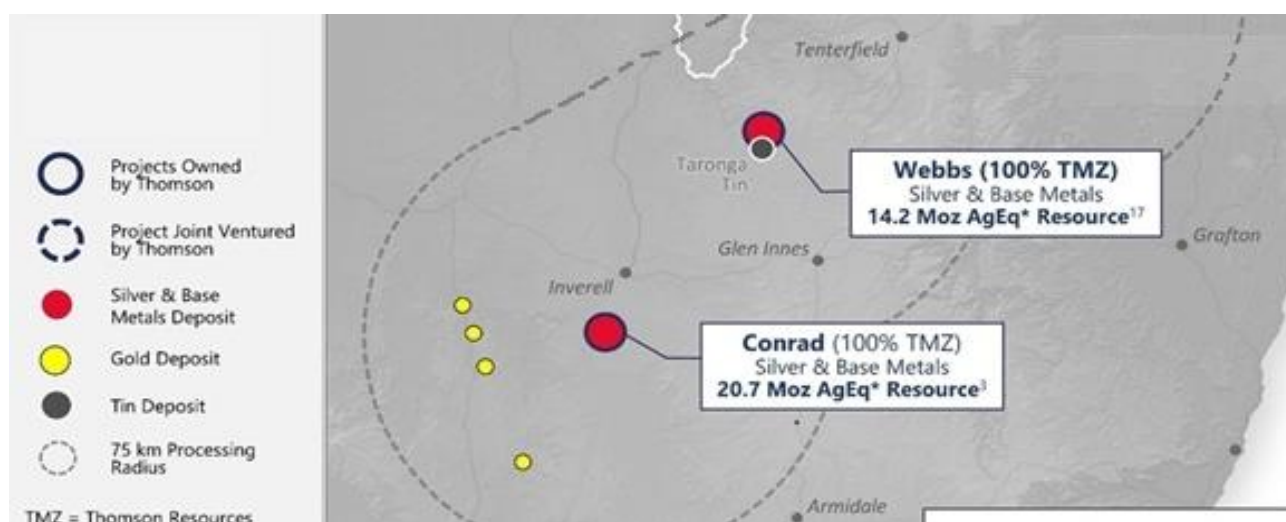
Background of the Transaction

Rapid is proceeding with Exploration License Application 6911. Figure 1 shows mineral occurrences downloaded from the NSW Government Open File data. The Mole Granite is shown in orange and is famous⁴ for tin, silver, molybdenum and base metals occurrences particularly on or near the contact e.g. Webbs Silver and Taronga Tin.

Location

The assets are located in the New England Fold Belt in Northern NSW, accessible by sealed road from Glen Innes and Inverell.

Figure 3: Location of the NSW Webbs and Conrads Silver Projects.



Webbs Silver Project

The Webbs Silver Project comprises a high-grade silver bearing lode system located in northern New South Wales. The Webbs Silver Project has a mineral resource estimation reported in accordance with JORC 2012 for a total of 14.2Moz Ag Eq at 205g/t Ag Eq^{1,2}.

The work completed by Silver Metal Group Limited (**SMG**) and others to date on the Webbs Silver Project deposit including validation of historic data, relogging and surface mapping, and updated grade-alteration modelling has not only significantly improved the understanding of controls on mineralisation at the Webbs Silver Project, but has also highlighted a number of compelling targets for resource expansion and new exploration.³

Exploration programs focused on identifying parallel mineralised structures will commence immediately with a micro gravity survey covering the two main high grade silver rich lodes. Drill permitting is underway with six 500m deep diamond drill holes as a first priority will be drilled at the Webbs South and Webbs Main deposits to collect fresh samples for metallurgical testwork and structural information to allow a new JORC MRE to be

¹ The acquisition of the Webbs and Conrad Silver Projects is subject to shareholder approval at the EGM to be held on 7 July 2025.

² ASX:RCM Release 21 May 2025 "Execution Of Share Purchase Agreement To Acquire Two Silver Projects In New South Wales".

³ ASX:SMG Release 24 February 2025 Silver Metal Group Presentation.

⁴ Bennett, VC., Carr, P, Laker, D and Norman, MD. 2018. Sources And Timing of the Minimum-Melt Mole Granite, New England Orogen, NSW Australia". Available at <https://gsa.confex.com/gsa/2018AM/webprogram/Paper322059.html>

completed as quickly as possible. Further drilling will follow this work targeting strike and down dip extensions to grow the silver rich resources. Opportunity exists to use new geophysics technologies to search for blind parallel structures. A budget of A\$2.5 million will be allocated to Webbs Silver Project to rapidly complete the work programs.

Competent Persons Statement

The information in this report that relates to Exploration is based on information compiled by Eoin Rothery, (RPGeo, MSc), who is a member of the Australian Institute of Geoscientists (No. 2374). Mr Rothery works through Avoca Minerals Pty Ltd and acts as a geological consultant. Mr Rothery has sufficient experience which is relevant to the style of mineralisation and type of deposit 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”. Mr Rothery consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Rapid will continue to provide shareholders with further updates on material developments in respect of the Transaction.

This ASX release was authorised on behalf of the board of directors of Rapid by Martin Holland, Managing Director.

For further information, please contact:

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