

4 December 2024

## Lapsing of Unlisted Options

Critical minerals exploration and project development company Critical Resources Limited **ASX:CRR** ("Critical Resources" or "the Company") advises that 47,352,226 unlisted options expired on 3 December 2024 pursuant to their original terms and conditions.

An appendix 3H has been released with this announcement.

**This announcement has been approved for release by the Board of Directors.**

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### For further information please contact

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### ABOUT CRITICAL RESOURCES LIMITED

Critical Resources is focused on the exploration, development and delivery of the critical metals required for a decarbonized future. The Company's Mavis Lake Lithium Project in Ontario, Canada, where it has completed over 45,000m of drilling and defined a maiden Inferred Mineral Resource of 8Mt grading 1.07% Li<sub>2</sub>O. Recent exploration success has demonstrated substantial potential to expand this resource and make new discoveries in the surrounding area. Critical is progressing a dual-track strategy at Mavis Lake of targeting resource growth in parallel with multiple permitting and project development workstreams.

The Company's Hall Peak Base Metals Project is located 87km south-east of Armidale New South Wales, Australia, a regional hub in New South Wales. The Company has defined a maiden Inferred Mineral Resource of 884,000t grading 3.7% zinc, 1.5% lead, 0.4% Copper, 30ppm Silver and 0.1ppm Gold has been estimated following numerous drilling campaigns. Modelling has shown that mineralisation is still open along strike to the east/north-east and west/south-west, providing immediate potential to increase the MRE with follow-up drilling.

### COMPLIANCE STATEMENT

This information in this ASX Announcement regarding that relates to the Mavis Lake Mineral Resource Estimate is extracted from ASX market announcement dated 5 May 2023 and reported in accordance with the 2012 JORC Code and available for viewing at [criticalresources.com.au](http://criticalresources.com.au). This announcement contains information relating to the Mineral Resource estimate for the Halls Peak Project is extracted from the Company's ASX announcement dated 30 June 2024 and reported in accordance with the 2012 JORC Code and available for viewing at [criticalresources.com.au](http://criticalresources.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in any original announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.



Mavis Lake Project JORC Classification	Li <sub>2</sub> O Cut-Off grade (%)	Tonnage (Mt)	Li <sub>2</sub> O (%)
Inferred	0.3	8.0	1.07
<b>Total*</b>	<b>Inferred</b>	<b>8.0</b>	<b>1.07</b>

\*Reported at a cut-off grade of 0.30% Li<sub>2</sub>O for an open pit mining scenario. Estimation for the model is by inverse distance weighting. Classification is according to JORC Code Mineral Resource categories. Refer to ASX announcement 5 May 2023.

Halls Peak Project JORC Classification	Zn Cut-Off grade (%)	Tonnage (Mt)	Zn (%)	Pb (%)	Cu (%)	Ag ppm	Au pm	SG (calc)
Inferred	2.0	0.84	3.7	1.5	0.44	30	0.1	2.80
<b>Total*</b>	<b>Inferred</b>	<b>0.84</b>	<b>3.7</b>	<b>1.5</b>	<b>0.44</b>	<b>30</b>	<b>0.1</b>	

\*Reported at a cut-off grade of 2% Zn for an open pit mining scenario. Estimation for the model is from the generation of a rotated block model, with blocks dipping 55>330°. Classification is according to JORC Code Mineral Resource categories. Refer to ASX announcement 30 June 2024.

## FORWARD LOOKING STATEMENTS

This announcement may contain certain forward-looking statements and projections. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. Forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. Critical Resources Limited does not make any representations and provides no warranties concerning the accuracy of the projections and disclaims any obligation to update or revise any forward-looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither Critical Resources Limited or any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this announcement.