

SETTLEMENT OF DEBT OWED TO ZENITH

Highlights

Zenith and EV Metals Limited (EVM) have agreed to settle outstanding monies owed to Zenith Minerals Limited, relating to the former farm-in agreement over the Company's Western Australian Lithium Projects.

Settlement of EV Metals Debt

- Subject to receipt of \$400,000 plus GST, Zenith has agreed the terms of a deed of settlement and release with EVM regarding all monies owed by EVM to Zenith.
- Payment to be received in two tranches this month.
- Company to refocus its exploration efforts following an 18-month hiatus in activity on its Western Australian lithium projects.

Zenith Minerals Limited **(ASX:ZNC)** ("**Zenith**", or the "**Company**") is pleased to advise that following a lengthy negotiation process it has agreed to the terms of a deed of settlement and release with EVM. The settlement pertains to all monies owed by EVM to Zenith (refer to the Company's Annual Report 30 Jun 23 for background) regarding the now ceased 2022 lithium farm-in agreement. The settlement is subject to Zenith receiving a total of \$400,000 plus GST in two tranches: \$250,000 on 7 June 24 and \$150,000 on 30 June 24.

Managing Director Michael Clifford commented:

"I'm pleased to report that we have agreed terms with EVM on funds owed to the Company. I'd like to thank the new CEO at EVM for bringing this matter to a close and wish EVM well in their future endeavours, particularly with advancing the development of their Saudi Arabian lithium chemicals plant."

Under the former 2022 farm-in agreement EVM spent approximately \$9.3M on Zenith's Western Australian lithium projects. Zenith shareholders are the beneficiaries of those funds that saw 23,000m of drilling and 15,000 geochemical samples completed across the two Zenith projects, culminating in the discovery of the Rio lithium deposit at Split Rocks and high-grade lithium being intersected at Waratah Well.

The settlement will allow the Company to refocus its exploration efforts following an 18-month hiatus in activity on its Western Australian lithium projects.

The Company's exploration team has now had an opportunity to assess in detail the extensive databases generated under the previous farm-in. The review has outlined multiple high-priority lithium exploration targets at the Company's 100% owned Split Rocks and Waratah Well projects. The Company is now in the final stages of planning to recommence drilling, on key lithium targets at Split Rocks. These targets include step out drilling northwest of the Rio Lithium Mineral Resource, over a

further 1km of strike and other key targets beyond the Rio deposit. Additional work is likely to advance many of the other 80 plus geochemical and geological targets at Split Rocks and Waratah Well to the drilling stage, presenting the Company with a solid prospect pipeline going forward.

A further detailed update on the Company's lithium projects including strategic review and partner search will be provided in the coming weeks.

This release was authorised by the Board of Directors of Zenith Minerals Limited.

For further information, please contact:

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About Zenith Minerals

Zenith Minerals Limited (ASX:ZNC) is an Australian-based minerals exploration company leveraged to the increasing global demand for metals critical to the production processes of new energy industrial sectors. The Company currently has four lithium projects all located in Western Australia. The 100% owned Split Rocks and Waratah Well projects are the two most advanced lithium projects in Zenith's portfolio:

Split Rocks Lithium Project

- Split Rocks Lithium Project (covering ~367km²) is located in the Forrestania greenstone belt 30km north of the established Mt Holland Lithium Deposit (Sociedad Química y Minera and Wesfarmers).
- Maiden Inferred Mineral Resource for the Rio Lithium Pegmatite Deposit at Split Rocks of 11.9Mt at 0.72% Li₂O (ASX Release 28-Sep-23).
- 83 advanced lithium targets identified in December 2023.
- A total of 318 drill holes are fully permitted and ready for drilling, with Permits of Work in place for a further 193 AC drill holes (heritage clearance required), covering the very large Cielo lithium target and 14 other targets.
- Split Rocks is 1 of only 6 lithium deposits with a JORC mineral resource in Western Australia, outside existing lithium mining operations.

Waratah Well Lithium Project

- Waratah Well Project (covering ~123km²) located approximately 20km northwest of the regional town of Yalgoo in the Murchison Region holds an advanced lithium exploration target.
- Multiple drill intersections at Waratah Well >10m @ 1.0%Li₂O (ASX Release 24-Jan-23).
- Permits are in place to commence a drilling program to further test these targets, which remain open in all directions.

The Hayes Hill project, located in the Norseman – Widgiemooltha area of Western Australia contains gold and nickel sulphide drill targets.

In addition to its battery metal assets Zenith owns a portfolio of gold and base metal projects. It retains a 25% free carried interest (to end bankable feasibility study) on the Earaheedy Zinc discovery, in Western Australia, with Rumble Resources Limited (ASX:RTR) and two main gold projects – Red Mountain in Queensland and Split Rocks in Western Australia.

To learn more, please visit www.zenithminerals.com.au

Competent Persons Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Michael Clifford, who is a Member of the Australian Institute of Geoscientists and an employee of Zenith Minerals Limited. Mr Clifford 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 Clifford consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Material ASX Releases Previously Released

The Company has released all material information that relates to Exploration Results, Mineral Resources and Reserves, Economic Studies and Production for the Company's Projects on a continuous basis to the ASX and in compliance with JORC 2012. The Company confirms that it is not aware of any new information that materially affects the content of this ASX release and that the material assumptions and technical parameters remain unchanged.