BROKER BRIEFING MINING & RESOURCES INVESTOR WEBINAR

Zenith Minerals (ASX:ZNC) ("**Zenith**", **the "Company**") is pleased to advise shareholders and investors that the Company's wholly owned subsidiary, Mackerel Metals, will be presenting as part of the free Broker Briefing Mining & Resources Investor Webinar on Thursday 24 November 2022.

Date: 24 November 2022

Time: 11:30am AEDT / 8:30am AWST

Presenter: Mackerel Metals Limited - Managing Director, Kevin Seymour, presenting at 12:10pm AEDT / 9:10am AWST

The Company invites shareholders, investors, and media to participate in this digital event by registering online via the link below:
https://us06web.zoom.us/webinar/register/5716689947840/WN_vy48-iy9SuuBn6zt8evy7A

Participants will be able to submit questions via the panel throughout the presentation, however, we encourage shareholders and investors to send through questions via email beforehand info@brokerbriefing.com

Mackerel Metals

Following completion of the IPO, Mackerel's portfolio of gold and base metal assets will comprise ten projects within eight active project areas located in Western Australia, Queensland and New South Wales as shown in Figure 1. For full details of the Company and its projects refer to the Prospectus and Supplementary Prospectus that is available from Mackerel's website at www.mackerelmetals.com.au.

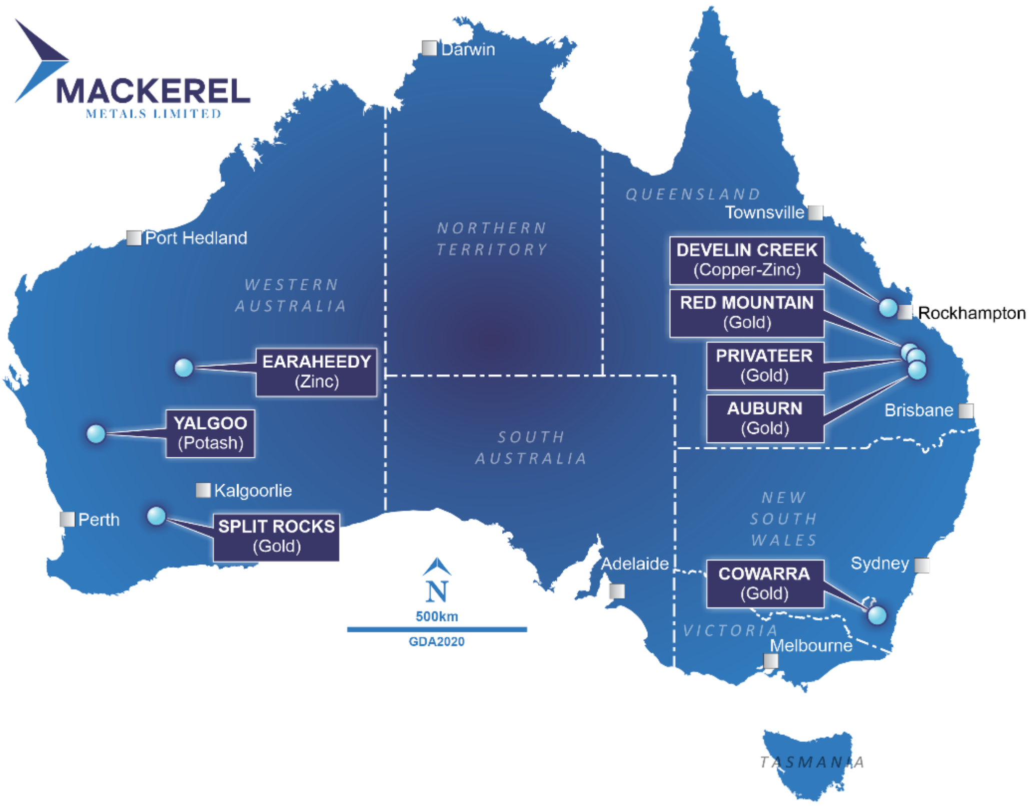

Figure 1: Mackerel Metals' Project Locations in Australia

Other Important Information

This invitation does not constitute financial product advice and has been prepared without taking into account your objectives, financial situation or needs. You should seek professional advice from your stockbroker, solicitor, accountant or other independent professional adviser before deciding to participate in the Offer. This invitation is not intended to create any legal or fiduciary relationship and nothing contained in this invitation will be considered a recommendation, guidance, inducement, proposal, advice or solicitation to provide investment or financial advice.

You should read the Prospectus and Supplementary Prospectus in full prior to applying for any Shares under the Offer. The Prospectus and Supplementary Prospectus contain detailed information in relation to Mackerel and the Offer including, but not limited to, a description of the key risks associated with an investment in Mackerel and the Shares. Any decision to invest in Mackerel and the Shares should be made based on your particular financial circumstances and based on professional advice if required.

The conditions to completion of the Offer include (i) Mackerel complying with Chapters 1 and 2 of the ASX Listing Rules; (ii) the Company raising a minimum of $6,000,000 under the Offer; (iii) Zenith shareholder approval for the In-Specie Distribution; (iv) Mackerel and Zenith completing under various acquisition agreements; and (v) ASX approving Mackerel's application for admission to the Official List of ASX and Mackerel receiving conditional approval for quotation of its Shares. It is expected that the issue date for the Shares will be Wednesday, 14 December 2022. It is expected that, subject to receipt of the required approvals from the ASX, trading of Shares will commence on or about Friday, 16 December on a normal settlement basis under the ASX code "MKM". It is the responsibility of each applicant to confirm their holding before trading in Shares. Applicants who sell Shares before they receive an initial holding statement do so at their own risk.

If you have any questions in relation to the Offer, please contact Mackerel's Company Secretary on +61 8 9226 1110 or info@mackerelmetals.com.au.

The Prospectus and Supplementary Prospectus does not constitute an Offer of Shares in any jurisdiction in which it would be unlawful. Please refer to the "Important Notice" section and Section 2.13 of the Prospectus in this regard.

About Zenith Minerals

Zenith Minerals Limited (ASX:ZNC) is an Australian-based battery minerals explorer leveraged to the increasing global demand for metals critical to the production processes of new energy industrial sectors.

The Company currently has three lithium projects all located in Western Australia. Split Rocks, located within the Southern Cross region mid-way between Perth and Kalgoorlie, is now being systematically explored under the terms of the joint venture between Zenith and EV Metals Group (EVM). It covers landholdings of approximately 660km^2 in the Forrestania greenstone belt immediately north of the established Mt Holland lithium deposit. Waratah Well, located approximately 20km northwest of the regional town of Yalgoo in the Murchison Region holds a lithium-caesium-tantalum pegmatite target with ongoing exploration. More recently, Zenith acquired a third lithium prospect, the Mt Ida North Project, located approximately 95km west of the regional town of Leonora in WA's Goldfields Region.

In January 2022, Zenith entered into a joint venture with EVM, a global battery materials and technology company focussed on the production of high purity chemicals and battery materials required in rechargeable batteries for electric vehicles and renewable energy storage. EVM can earn a 60% interest in the lithium rights in these projects, with Zenith retaining a 40% project share, under terms that sees Zenith funded through to bankable feasibility on any of the project developments. Any lithium concentrate produced from these projects will provide critical raw material supply for EVM's Battery Chemical Complex in Yanbu, Saudi Arabia as part of an integrated global supply chain currently being developed by EVM. This will contribute to meeting the growing demand for stable, long-term supplies of critical raw materials, high purity chemicals and cathode active materials. The number of Australian-based lithium/EV metal projects currently in the JV could be further expanded over time if appropriate acquisition opportunities present themselves.

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

This ASX announcement has been authorised by the Board of Zenith Minerals Limited.

For further information, please contact:

Zenith Minerals Limited

David Ledger
Executive Chairman
P: +61 8 9226 1110
E: info@zenithminerals.com.au