

10 December 2025

Wadi Salamah Ground Survey Field Work Completed and Shaib Marqan Ground Survey Program Commencing

Highlights

- **Completion of ground magnetic survey field work at the Wadi Salamah project, totalling 1,010 kilometres of survey lines.**
- **Data processing underway, with raw and processed datasets to be finalised in the coming weeks.**
- **Field teams mobilising to the Shaib Marqan project to commence the next phase of the ground survey program.**
- **Program continues in collaboration with CNNC Geological Science and Technology Co., Ltd (“CNNC”), part of China National Nuclear Corporation.**
- **Survey results will support definition of high-priority drill targets across the Shaib Marqan and Wadi Salamah projects.**
- **Work builds on earlier confirmation of high-grade mineralisation, including gold assays up to 40.35 g per tonne at Shaib Marqan and up to 10.66 g per tonne gold and 40.4 g per tonne silver at Wadi Salamah¹.**

Resource Minerals International Ltd (ASX: RMI) provides an update on the ongoing ground magnetic surveys across its Wadi Salamah and Shaib Marqan gold and gold silver projects in Saudi Arabia².

Field crews have completed all magnetic survey lines in the Wadi Salamah project, achieving a total of 1,010 kilometres of coverage, and have commenced data processing and analysis. CNNC technical teams are preparing the combined raw and processed datasets for delivery in the coming weeks.

¹ Refer to ASX announcement dated 13 October 2025.

² Refer to ASX announcement dated 6 November 2025.

With the Wadi Salamah ground survey field work completed, field teams are mobilising to begin ground survey work in the Shaib Marqan project. This marks the next stage of the systematic exploration program.

The magnetic survey is designed to define structural controls, lithological boundaries, and potential mineralised corridors, supporting high priority drill target generation across both projects. This work is being integrated with earlier geological mapping and rock chip sampling that confirmed strong gold and gold-silver mineralisation across the project areas.

The program is undertaken with CNNC Geological Science and Technology Co., Ltd, part of China National Nuclear Corporation. CNNC brings extensive experience in gold, uranium, and polymetallic exploration. Their technical capability strengthens RMI's objective of advancing the Saudi assets through modern, high resolution geophysics and integrated structural interpretation.

RMI Executive Chairman Asimwe Kabunga said:

"We are pleased with the progress made by our field teams and CNNC personnel. Completing more than one thousand kilometres of survey lines is a significant milestone for the program. With data processing underway and work commencing in the Shaib Marqan project, we remain focused on generating quality drill targets for the next stage of exploration across both projects."



Ground survey teams in the field at Wadi Salamah

The results from the Wadi Salamah ground survey program will be integrated with existing datasets to refine structural interpretations and guide drill target definition for programs planned for early 2026.



Project Location Map

END

This ASX announcement has been authorised for lodgement by the Board of Resource Minerals International Ltd.

For further information, contact	
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About Resource Minerals International Ltd

The strategic intent of Resource Minerals International Ltd (ASX:RMI) is to establish a long term business based on mineral development delivering consistent shareholder value whilst operating in a sustainable way within the community and environment in which we operate.

In Tanzania, RMI has two exploration projects targeting Copper-Gold and six projects focussed on Nickel occurrences in sulphides within known and prolific mafic and ultramafic intrusions. In Finland, RMI has two projects, focusing on the exploration of Lithium. In Saudi Arabia, RMI has two exploration projects focussed on exploration for gold and silver within the Arabian-Nubian Shield (ANS) which extends across much of Saudi Arabia and eastern Egypt and Eritrea and hosts significant mineral deposits.

The Board has strong ties to Tanzania, Chaired by Asimwe Kabunga, a Tanzanian-born Australian entrepreneur who was instrumental in establishing the Tanzania Community of Western Australia Inc. and served as its first President.

Tanzanian Projects	Finnish Projects
<u>Copper/Gold</u> Mpanda and Mbozi Projects Both projects are located within the Ubendian Orogenic Belt, a major source of Ni, Cu and Au resources within Tanzania. <u>Nickel</u> Kabanga North Nickel Project Situated along strike from the Kabanga Nickel Project, which has an estimated mineral resource of 58mt @ 2.62% Ni, or nickel equivalent grade of 3.14% (including cobalt and copper)³.	<u>Lithium</u> Kola Lithium Project (Köyhäjoki and Pikkukallio exploration permits) Located in the most significant lithium- mining region of Finland, and directly south of Keliber's flagship Syväjärvi and Rapasaari deposits. Hirvikallio Lithium Project (Laitinen permit application) Initial exploration works completed by GTK across the project's area identified approximately 25 km² with pegmatite dykes returning promising

³ Refer to ASX announcement dated 9 May 2022 including the Competent Person Statement disclosed, and Glencore Resources and Reserves as at 31 December 2019. The Mineral Resource Estimate is broken down into the following classifications – 13.8mt @ 2.49% Ni Measured, 23.4mt @ 2.72% Ni indicated & 21mt @ 2.6% Ni inferred. RMI does not have any interest in the Kabanga Nickel Project.

Tanzanian Projects	Finnish Projects
• Kapalagulu Project 32km mapped mafic/ultramafic sequence with historical reports noting nickel, PGE and copper anomalism. • Kabulwanyele Project The project is located in the Mpanda District of Tanzania covering approximately 20.5 square kilometres. • Southern Projects (Liparamba, Kitai, Mbinga) Previously explored by BHP/Albidon and Jacana Resources.	results including 5m @ 2.30% Li₂O and 2m @ 1.33% Li₂O.
	Saudi Arabian Projects
	Gold • Shaib Marqan Project is in the southern section of the Ar Rayn Terrane and covers an area of 91.8km². • Wadi Salamah Project occurs within Murdama group rocks of the Zaydi formation and covers an area of 98.7km².

Exploration Results

Where the Company refers to Exploration Results in this announcement (referencing previous releases made to the ASX), the Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements.

Forward Looking Statements

Some of the statements appearing in this announcement may be in the nature of forward looking statements. You should be aware that such statements are only predictions and are subject to inherent risks and uncertainties. Those risks and uncertainties include factors and risks specific to the industries in which the Company operates and proposes to operate as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets, among other things. Actual events or results may differ materially from the events or results expressed or implied in any forward- looking statement. No forward looking statement is a guarantee or representation as to future performance or any other future matters, which will be influenced by a number of factors and subject to various uncertainties and contingencies, many of which will be outside the Company's control.

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