

23 July 2025

DRILLING UNDERWAY AT MPANDA COPPER-GOLD PROJECT

Highlights

- 1,000 metres of RAB drilling across the Stalike and Kabungu prospects underway as a first pass orientation programme (see image 1 below).
- Samples collected from the drillholes will be assayed for gold and copper amongst other elements.
- Strong third-party interest in Mpanda materialising for exploration and development as well as renewed interest in RMC's Tanzanian nickel assets.

Resource Mining Corporation Limited (ASX:RMI) ("RMC" or the "Company") is pleased to advise the Rotary Air Blast ("RAB") drilling programme has commenced at the highly prospective 1,056 km² Mpanda Copper-Gold Project ("Project") in Tanzania focussed on the Stalike and Kabungu prospects¹.

The drill programme is testing the previously identified anomalous areas first with RAB drilling to the depth of weathering using angled holes collared on the locations set out in the images 2 and 3 below.

1,000 metres of drilling is planned for this first pass programme with drill holes planned to a nominal depth of 40 metres at Stalike and 30 metres at Kabungu with the holes drilled to fresh rock.

Drill hole samples will be collected on 1 metre intervals with 2 metre composite samples to be assayed for gold and copper amongst other elements.

The Company is coordinating the drilling programme with our in-country exploration team and although there were delays with drilling contractor mobilisation, the Mpanda drilling programme is now underway.

Executive Chairman Asimwe Kabunga said: *"This orientation drill program marks RMC's first step of a systematic exploration program so we can begin to define both copper and gold resources at Mpanda. The very large number of historical workings across our Project area is a clear indication of mineralisation at depth and it's our objective to define multiple areas of interest. Exploration drilling is always an exciting activity, and the Company will provide an update as the programme progresses. As well as the drilling, we are witnessing continued third party interest in Mpanda as well as renewed focus on our nickel prospects, which is also an encouraging development."*

¹ ASX announcement 10 June 2025



Image 1: RAB drilling underway at the Mpanda Project

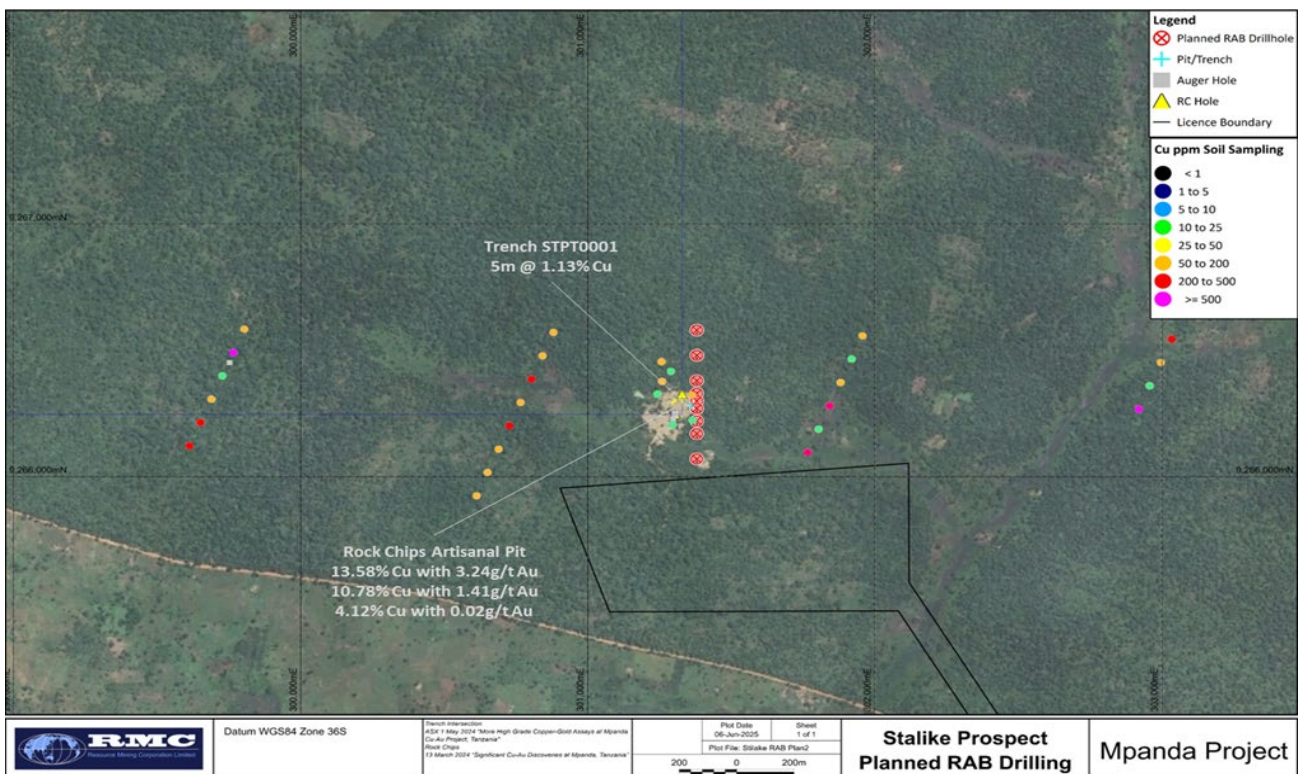


Image 2: Stalike Prospect with the RAB drill hole locations and assay results from previous soil sampling, rock chips, trench sampling and RC drill hole samples.

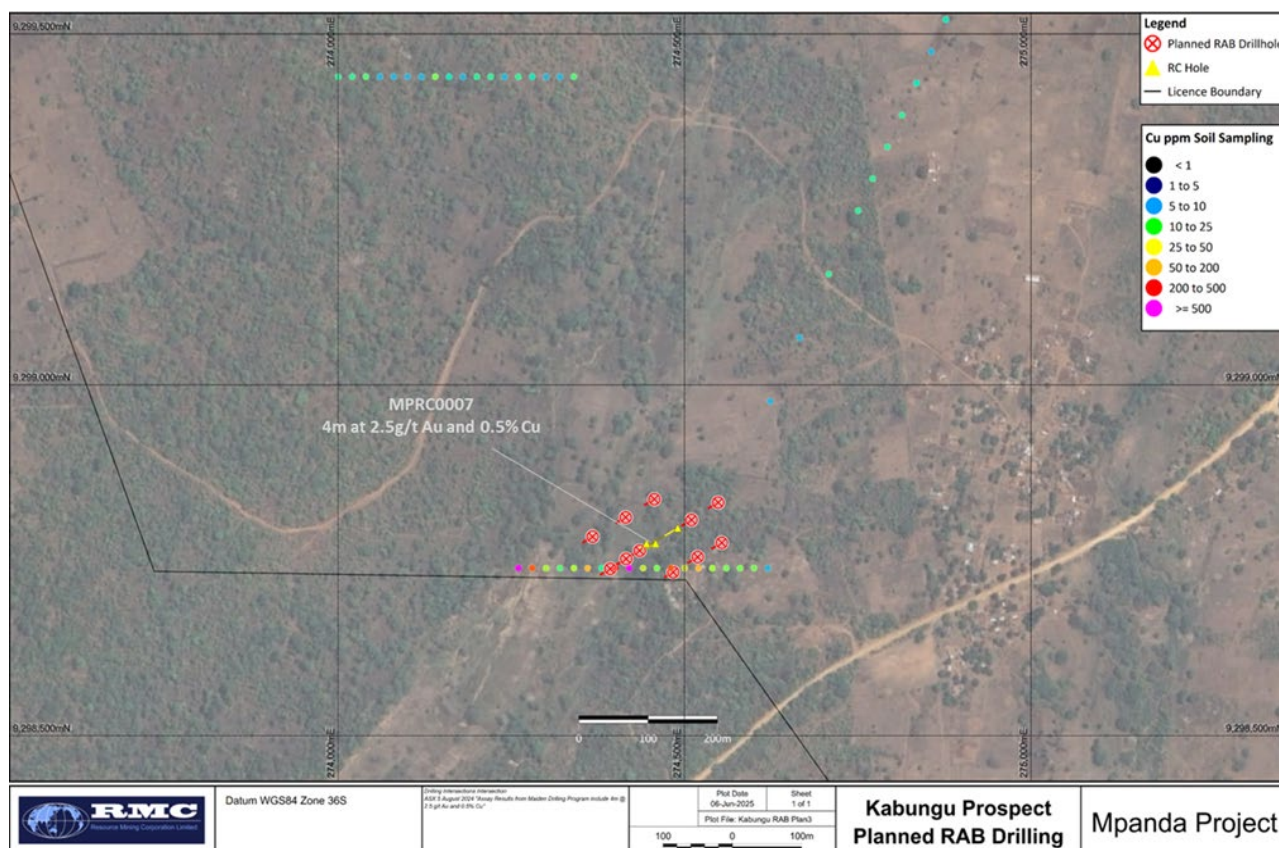


Image 3: Kabungu Prospect with the RAB drill hole locations and assay results from previous soil sampling, rock chips, trench sampling and RC drill hole samples².

This ASX announcement has been authorised for lodgment by the Board of Resource Mining Corporation Limited.

For further information, contact	
Asimwe Kabunga Executive Chairman rmc@resmin.com.au	Ben Jarvis Six Degrees Investor Relations 0413 150 448 or ben.jarvis@sdir.com.au

About Resource Mining Corporation

Resource Mining Corporation (ASX:RMI) strategy is to establish a long term resource focussed business based on mineral development delivering consistent shareholder value whilst operating in a sustainable way within the community and environment in which we operate.

RMC is currently exploring for critical minerals namely Copper and Nickel in Tanzania and Lithium in Finland. In Tanzania, RMC has two projects exploring for Copper-Gold and four

² ASX announcements 12 March 2024, 13 March 2024, 1 May 2024, 5 August 2024 and 2 September 2024

projects focused on Nickel occurrences in sulphides within known and prolific mafic and ultramafic intrusions. In Finland, RMC has two projects focused on the exploration for Lithium.

Tanzanian Projects	Finnish Projects
<p style="text-align: center;"><u>Copper/Gold</u></p> <ul style="list-style-type: none"> Mpanda and Mbozi Projects Both projects are located within the Ubendian Orogenic Belt, a major source of Ni, Cu and Au resources within Tanzania. <p style="text-align: center;"><u>Nickel</u></p> <ul style="list-style-type: none"> Kabanga North Nickel Project Situating 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. 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. 	<p style="text-align: center;"><u>Lithium</u></p> <ul style="list-style-type: none"> Hirvikallio Lithium Project Initial exploration works completed by GTK across the project's area identified approximately 25 km² with pegmatite dykes returning promising results including 5m @ 2.30% Li₂O and 2m @ 1.33% Li₂O⁴. Kola Lithium Project Located in the most significant lithium- mining region of Finland, and directly south of Keliber's flagship Syvjäärvi and Rapasaari 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.

The information in this announcement that relates to previously reported Exploration Results in RMC's announcements dated 12 March 2024, 13 March 2024, 1 May 2024, 5 August 2024 and 2 September 2024, RMC confirms that it is not aware of any new information or data that materially affects the information included in the original announcements. Where the Company references Mineral Resource Estimates previously announced, it confirms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the resource estimates with those announcements continue to apply and have not materially changed.

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. RMC does not have any interest in the Kabanga Nickel Project.

⁴ Refer to ASX Announcement dated 7 June 2022 "Nickel and Lithium Tenements under Exclusive Option" including the disclosed Competent Person Statement.

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.

The Company does not undertake any obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions or conclusions contained in this announcement. To the maximum extent permitted by law, neither of the Company's Directors, employees, advisors or agents, nor any other person, accepts any liability for any loss arising from the use of the information contained in this announcement. You are cautioned not to place undue reliance on any forward-looking statement. The forward-looking statements in this announcement reflect views held only as at the date of this announcement.

This announcement is not an offer, invitation or recommendation to subscribe for, or purchase securities by the Company. Nor does this announcement constitute investment or financial product advice (nor tax, accounting or legal advice) and is not intended to be used for the basis of making an investment decision. Investors should obtain their own advice before making any investment decision.