

23 May 2024

ASX RELEASE

Beete maiden aircore drilling program commences.

Platina Resources Limited (ASX: PGM) has commenced a maiden aircore drilling program at its Beete Project in Western Australia to test the bedrock for gold, lithium and nickel anomalies.

Located 50km south of Norseman, Beete covers 134km² within what is interpreted to be an extension of the Norseman Greenstone Belt, which has historically produced over 5 million ounces (Moz) of gold.

Historically, the region has hosted a number of high-grade gold mines while recent exploration conducted by other mining companies has returned high-grade gold and rare earth results. Pantoro Limited's (ASX: PNR) Scotia deposit (0.9 Mozs) is located 12km north of Beete. The Scotia deposit forms part of the broader Norseman Gold Project which contains 4.78Moz Au of mineral resources (inclusive of the Scotia Centre resource).

The aircore drilling program will take four to five weeks to complete over approximately 200 holes providing full coverage of a 20km strike of north-south trending geology (see Figure 1).

Platina Managing Director, Mr Corey Nolan, said the tenement-wide program would test geophysics and geochemical targets which he believed were hidden under a shallow blanket of cover.

"The drilling will aim to test for bed rock anomalies using targets generated through low tenor soil sample assays overlapping interpreted geophysical targets and structures," Mr Nolan said.

"Any bedrock anomalies identified through the aircore program will then be followed up with closer spaced aircore drilling and reverse circulation or diamond drilling to test fresh rock at depth."

Platina has already been actively exploring its gold acreage in Western Australia this year, recently confirming a large extension of oxide gold mineralisation at its Xanadu Project in the Ashburton Basin following the completion of its phase two reverse circulation (RC) drilling campaign. Diamond drilling is planned at Xanadu in Q3 2024 targeting mineralisation associated with geophysical anomalies and mineralised structures.

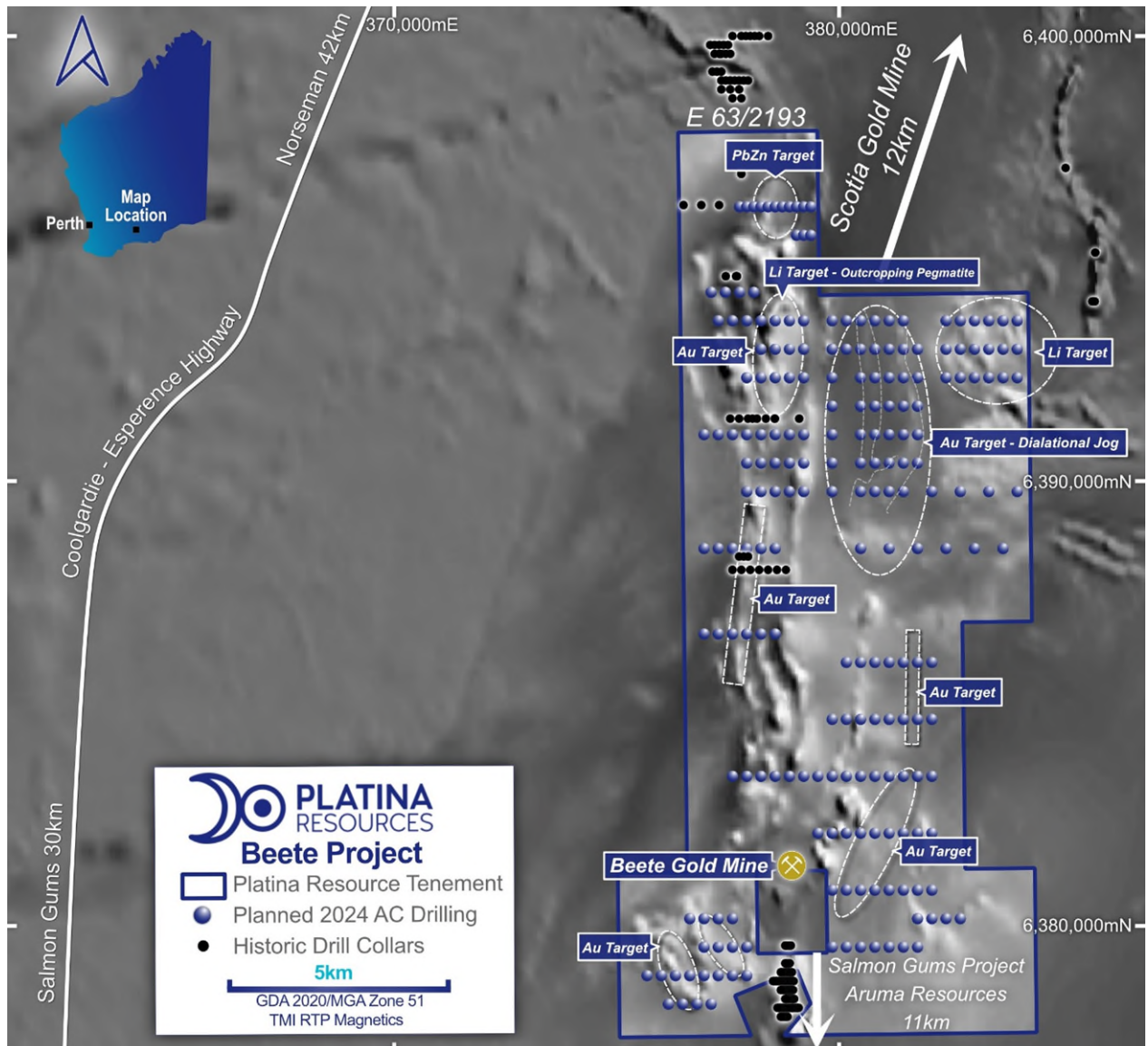


Figure 1: Map showing planned aircore drilling at Platina’s Beete Project highlighting zones of interest and target areas. Underlain by GSWA’s reprocessed - Total Magnetic Intensity (80m) 1VD of WA v1, 2020.

This announcement was authorised by Mr Corey Nolan, Managing Director of Platina Resources Limited.

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ABOUT PLATINA RESOURCES LIMITED (ASX: PGM)

Our vision is to become a leading exploration company by exploring our high-potential projects and leveraging cutting-edge technology, innovative strategies, and the knowledge of our highly skilled technical team.

Shareholder value is created by advancing these projects through exploration, feasibility, and permitting, and monetising through either sale, joint venture or development.

Commitment to sustainable and responsible practises, ensures the long-term prosperity of local communities, and the preservation of the environment and cultural heritage in the areas we operate.

For more information please see: www.platinaresources.com.au.





DISCLAIMER

Statements regarding Platina Resources' plans with respect to its mineral properties are forward-looking statements. There can be no assurance that Platina Resources' plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that Platina Resources will be able to confirm the presence of additional mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of Platina Resources' mineral properties.

REFERENCES TO PREVIOUS ASX RELEASES

The information in this report that relates to Exploration Results were last reported by the company in compliance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves in market releases dated as follows:

- Platina Quarterly Report, 31 December 2023

The company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements referred to above and further confirms that all material assumptions underpinning the exploration results contained in those market releases continue to apply and have not materially changed.

References to JORC Mineral Resources

Project / Owner / Source	Category	kt	g/t Au	Kozs
Scotia Mining Centre	Indicated	10,734	2.2	734
Pantoro Limited	Inferred	4,736	1.5	227
www.pantoroltd.com.au	Total	15,471	2.0	999
Norseman Gold Mineral Resource	Measured	4,572	1.6	234
Pantoro Limited	Indicated	22,529	3.1	2,259
Source: PNR: Mineral Resource Statement	Inferred	19,325	3.7	2,290
	Total	46,414	3.2	4,787