

Kali Expands Pilbara Gold Tenure

Highlights

- **Kali Metals Limited (ASX: KM1)** (“Kali” or “the Company”) is pleased to announce it has entered into a binding agreement with Florance Resources Pty Ltd which will see Kali:
 - Acquire tenements E45/6429 and E45/6430 (Refer Figure 1); and
 - Expand its Marble Bar Project and Pilbara footprint by ~19km²
- The new tenements are adjacent (E45/6429), and contiguous (E45/6430), to Kali’s 100%-owned Marble Bar Gold-Lithium Project, where Kali has recently increased a gold-in-soil anomaly trend by 80% from 5.1 km to a 9.5 km cumulative, coherent strike length¹ (Refer Figures 2 and 3)
- The Company intends to build on the promising Sherman and Tiger Prospects already showing gold mineralisation at surface

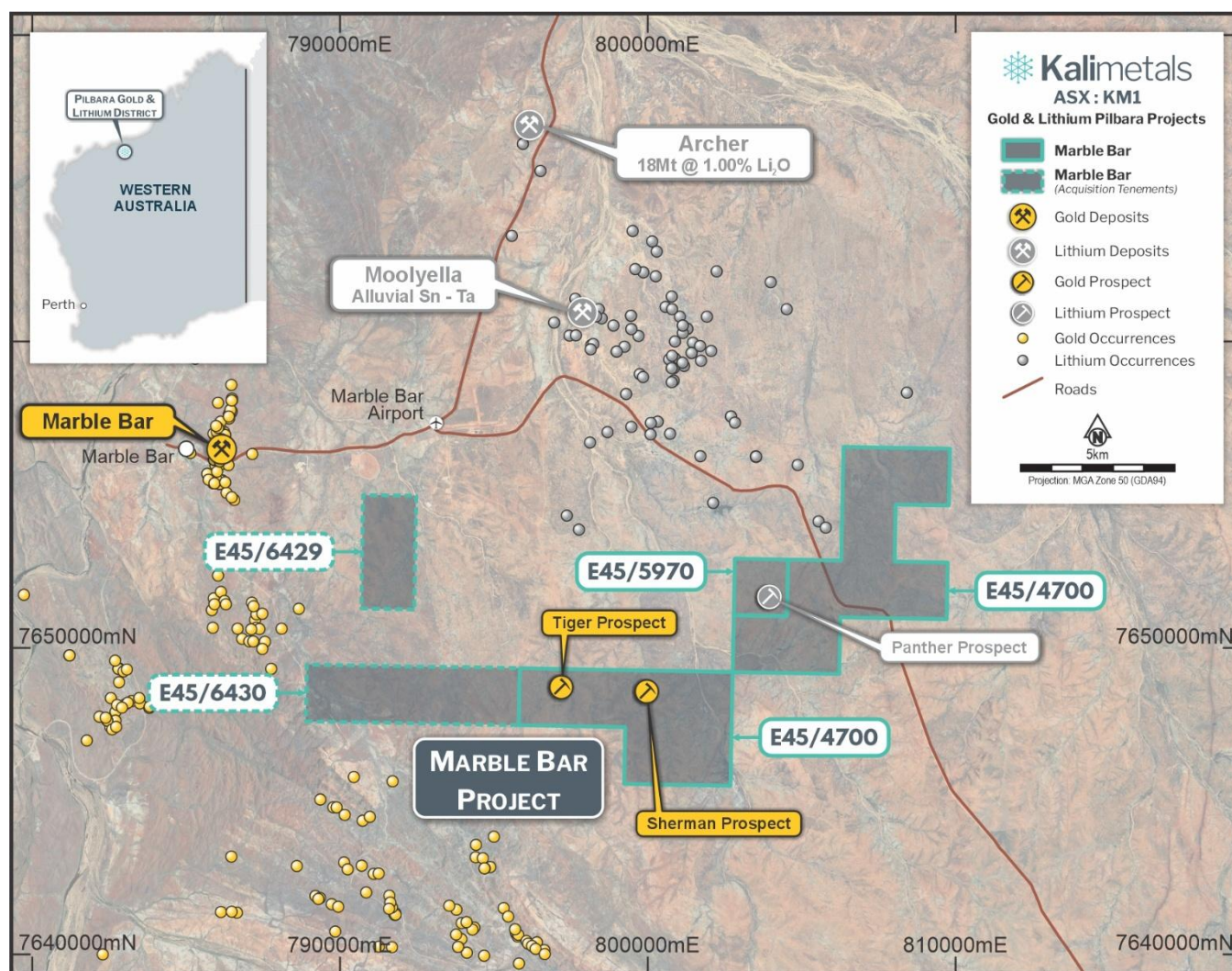


Figure 1. Kali's Marble Bar Gold-Lithium Project

¹ KM1 ASX Announcement 21 January 2024.

Paul Adams, Managing Director of Kali Metals commented:

"Kali is very pleased to have finalized negotiations to acquire exploration licences E45/6429 and E45/6430 from Florance Resources. With gold prices reaching record highs this month, Kali is maintaining a key focus on the gold prospectivity of its 100%-owned Marble Bar Project in the Pilbara. This new acquisition bolsters Kali's landholding in this highly prospective gold region.

The recent exploration results at Marble Bar have been extremely promising. Reconnaissance to date has identified two Prospects (Tiger and Sherman) with gold-bearing quartz veins on surface measuring up to 7m in width, 120m in length and 4.0g/t on surface², and we have only mapped 10% of our recently discovered >9km gold-in-soil anomaly.

Our increased gold footprint in the Pilbara gives the Company the best chance to identify and define potential gold targets for future drilling, and we look forward to commencing exploration on these promising new tenements."

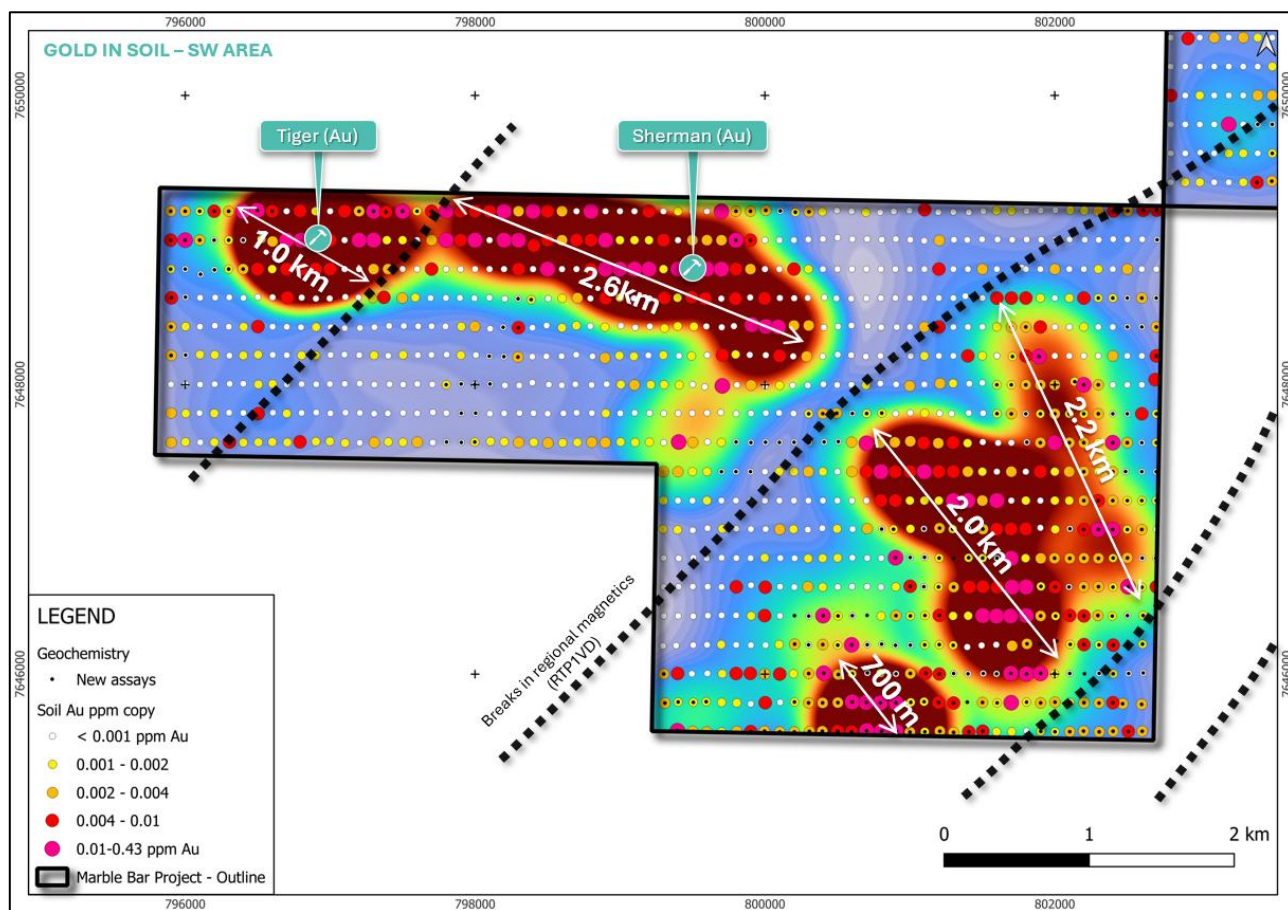


Figure 2. Marble Bar Project (SW area) gold-in-soil results

² Refer KM1 ASX announcement dated 11 December 2024.

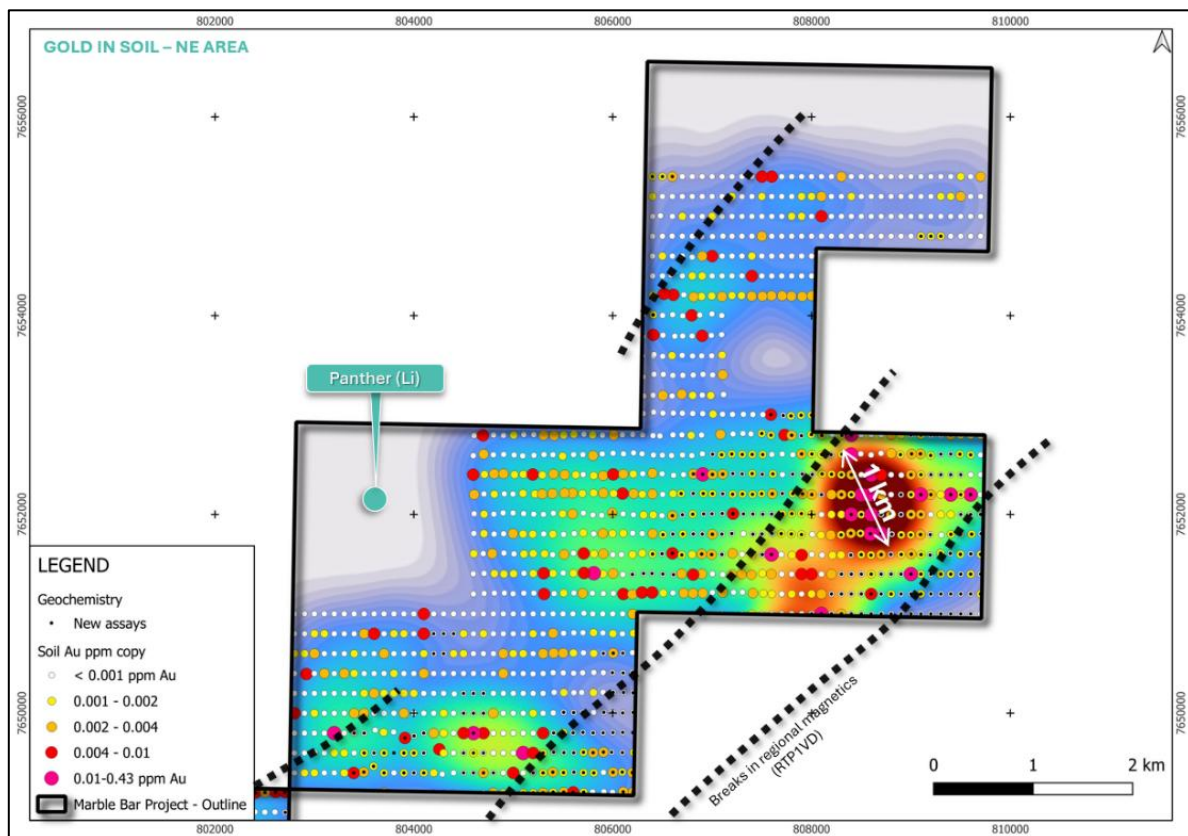


Figure 3. Marble Bar Project (NE area) gold-in-soil results

Florance Transaction

Consistent with Kali's expenditure conservation strategy, the acquisition of these new exploration licences consists primarily of scrip consideration. The key terms of the transaction are:

- Kali acquires 100% of the issued capital of Florance Resources Pty Ltd; and
- The consideration payable is:
 - \$30,000 cash; and
 - \$200,000 worth of ordinary shares in the Company, based on a vwap in the 5 days prior to execution.

Authorised for release by the Board of Kali Metals Limited.



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About Kali Metals Limited

Kali Metals' (ASX: KM1) portfolio of assets represents one of the largest and most prospective exploration packages across Australia's world leading hard-rock lithium fields. Kali's 3,980km² exploration tenure is located near existing, emerging, and unexplored lithium and critical minerals regions in WA including the Pilbara and Eastern Yilgarn and the Southern Lachlan Fold Belt in NSW and Victoria.

Kali Metals has a team of well credentialed professionals who are focused on exploring and developing commercial lithium resources and identifying new strategic assets to add to the portfolio. In addition to lithium, Kali Metals has a number of prospective gold and tin projects within its existing tenure and is committed to generate shareholder value through exploration and development of these assets.

Forward Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Kali's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential", "should," and similar expressions are forward-looking statements. Although Kali believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Previously Reported Results / Competent Persons Statement

The information in this report that relates to Data and Exploration Results is based on and fairly represents information and supporting documentation compiled and reviewed by Mr Mladen Stevanovic a Competent Person who is a Member of the AusIMM (membership number 333579) and Exploration Manager at Kali Metals. Mr Stevanovic has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Stevanovic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to previously reported Exploration Results was previously announced in Kali's announcements dated 7 October 2024, 15 October 2024, 11 December 2024 and 21 January 2025. Kali confirms that it is not aware of any new information or data that materially affects the information included in the original announcements.