

## Fourth aircore drill program commenced at Pinjin Gold Project

**Kalgoorlie Gold Mining (ASX:KAL)** ('KalGold' or 'the Company') continues its systematic assessment of the greater Pinjin Gold Project with another round of aircore drilling commencing at the Kirgella East target area on Tuesday afternoon (19 November 2024). This is the fourth aircore drill program undertaken at Pinjin this year to assess numerous targets under shallow cover within the prolific, crustal-scale, gold mineralised Laverton Tectonic Zone.

**Commenting on the drilling program, KalGold Managing Director Matt Painter said:**

*"At KalGold, we are continuing to accelerate our exploration efforts. This is the fourth aircore drill program testing gold targets within the Pinjin Gold Project beyond the footprint of the Kirgella Gift and Providence deposits.*

*The results from our previous aircore drill program which tested the Kirgella West target area are expected in early December. Commencement of our new round of drilling at Kirgella East prior to receipt of earlier results further illustrates our strong confidence in the Pinjin Gold Project.*

*Previous aircore drilling by the Company has already identified follow-up drill targets at Wessex and Providence South. We anticipate that the recently completed program at Kirgella West, and this current program at Kirgella East will provide additional compelling targets for future RC drill testing and discovery success."*

### Kirgella East area comprises a cluster of targets

Our new aircore drill program focuses on a broad exploration target area at **Kirgella East** (Figure 1), comprising a number of structural and geophysical features that are centred approximately 1,200 m ENE of KalGold's Kirgella Gift and Providence Inferred JORC Code (2012) Resource (see ASX release: *"First Kirgella Gift Inferred Resource of 76,400oz from 3m". 25 July 2024*). Commencement of the current program comes approximately four weeks after completing the previous program, which had initially aimed to assess both the Kirgella East and West targets. However, encouraging visual signs while drilling prompted the Company to focus on Kirgella West and complete additional planned drill lines. Samples from the Kirgella West program are still with the laboratory, with assay results expected in early December.

The Kirgella East area overlies one of the main regional structures within the Laverton Tectonic Zone. Current KalGold interpretation suggests a number of folds and faults of different geological units, with several areas of demagnetisation that can be an indicator of potential hydrothermal (and possibly gold-bearing) mineralisation processes. The area has not previously been drill tested, with the current program designed to cover the target area with first-pass, widely-spaced drilling on nominal 320 x 80 m centres across four drill lines.

Drilling at Kirgella East is expected to take around 2 weeks. Holes will be drilled in priority order to a maximum of around 4,000 m (in first-pass programs, actual aircore hole depths are unpredictable and depend on refusal of the aircore blade by ground conditions).

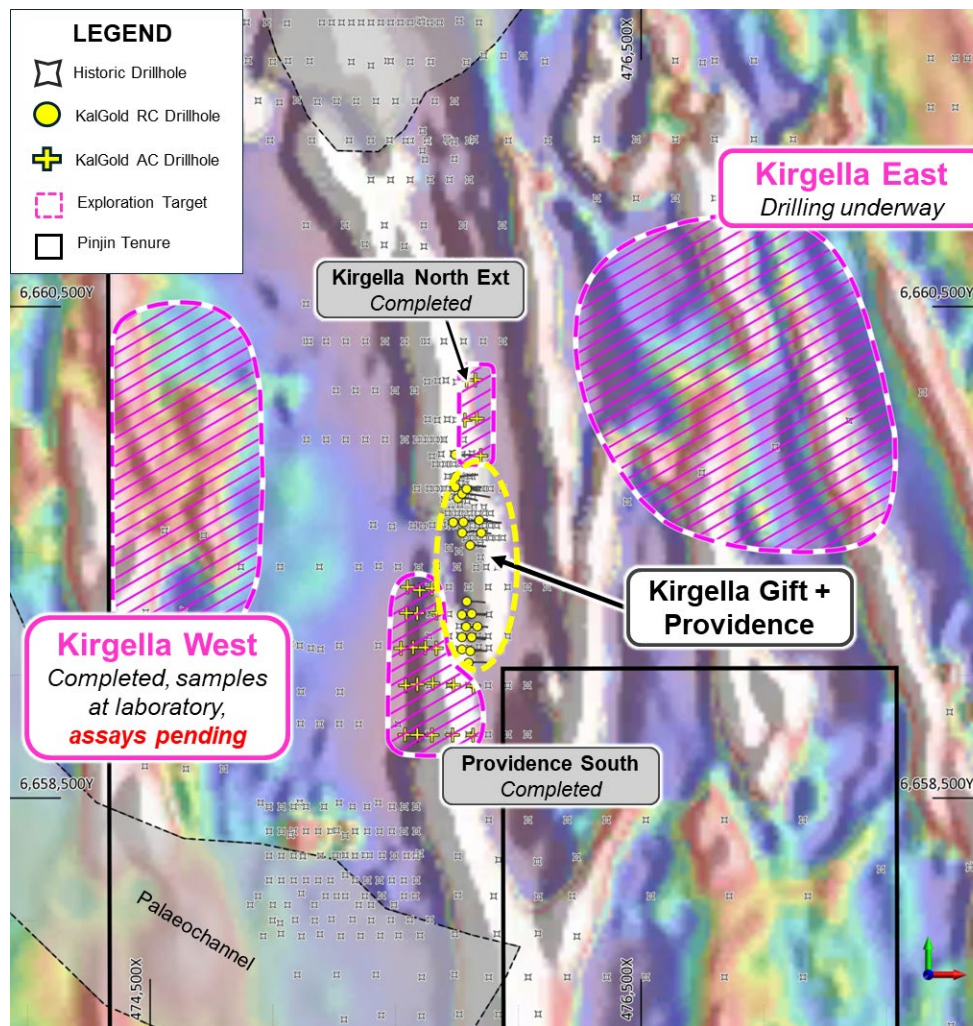


Figure 1 – Drill areas (pink labels) that are the focus of recent and ongoing drill programs at Pinjin.

### Systematic drill testing of the Laverton Tectonic Zone at Pinjin

KalGold's exploration strategy at Pinjin is to discover significant gold deposits under cover through systematic drilling of the Laverton Tectonic Zone. A detailed description of our methods and ideas for the project can be viewed at:

<<https://investorhub.kalgoldmining.com.au/activity-updates/asx-kal-gold-discovery-strategy-at-pinjin>>

For further information regarding KalGold, please visit [kalgoldmining.com.au](http://kalgoldmining.com.au) or contact:

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## About KalGold

ASX-listed resources company Kalgoorlie Gold Mining (KalGold, ASX: KAL) is a proven, low-cost gold discoverer with a large portfolio of West Australian projects and a total gold resource in excess of 214,000 oz. KalGold prides itself on defining shallow, potentially open-pittable gold resources at very low costs, currently less than A\$4.60 per ounce of gold<sup>2</sup>. Current focus includes:

- The **Pinjin Project** within the **30Moz Laverton Tectonic Zone** (host to Sunrise Dam, Granny Smith, Rebecca, Anglo Saxon, and Wallaby projects) is located only 25 km north along strike from Ramelius Resources (ASX: RMS) **Rebecca Gold Project**. A first JORC Code (2012) Inferred Mineral Resource Estimate at Kirgella Gift and Providence (2.34 Mt @ 1.0 g/t Au for 76,400 oz <sup>1</sup>) represents the first area targeted at Pinjin, with many more targets scheduled for testing. The company aims to define further resources as these targets are tested. Some tenure is the subject of a farm-in over two years. Between this tenure and KalGold's own tenure and applications, the Company has established a significant presence in a strategic and important gold producing region.
- The **Bulong Taurus Project**, 35 km east of Kalgoorlie-Boulder. Contains the outcropping **La Mascotte** gold deposit where KalGold has defined a JORC Code (2012) Inferred Mineral Resource Estimate of 3.61 Mt @ 1.19 g/t Au for 138,000 oz<sup>2</sup>, plus a series of satellite prospects and historic workings of the **Taurus Goldfield**.. Work continues at the project



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<sup>1</sup> See KalGold ASX release, "First Kirgella Gift Inferred Resource of 76,400oz from 3m". 25 July 2024.

<sup>2</sup> See KalGold ASX release, "La Mascotte gold deposit: First JORC (2012) Mineral Resource of 138,000 oz Au". 7 March 2023.

## CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This news release contains forward-looking statements and forward-looking information within the meaning of applicable Australian securities laws, which are based on expectations, estimates and projections as of the date of this news release.

This forward-looking information includes, or may be based upon, without limitation, estimates, forecasts and statements as to management's expectations with respect to, among other things, the timing and amount of funding required to execute the Company's exploration, development and business plans, capital and exploration expenditures, the effect on the Company of any changes to existing legislation or policy, government regulation of mining operations, the length of time required to obtain permits, certifications and approvals, the success of exploration, development and mining activities, the geology of the Company's properties, environmental risks, the availability and mobility of labour, the focus of the Company in the future, demand and market outlook for precious metals and the prices thereof, progress in development of mineral properties, the Company's ability to raise funding privately or on a public market in the future, the Company's future growth, results of operations, restrictions caused by COVID-19, performance, and business prospects and opportunities. Wherever possible, words such as "anticipate," "believe," "expect," "intend," "may" and similar expressions have been used to identify such forward-looking information. Forward-looking information is based on the opinions and estimates of management at the date the information is given, and on information available to management at such time.

Forward-looking information involves significant risks, uncertainties, assumptions, and other factors that could cause actual results, performance, or achievements to differ materially from the results discussed or implied in the forward-looking information. These factors, including, but not limited to, fluctuations in currency markets, fluctuations in commodity prices, the ability of the Company to access sufficient capital on favourable terms or at all, changes in national and local government legislation, taxation, controls, regulations, political or economic developments in Australia or other countries in which the Company does business or may carry on business in the future, operational or technical difficulties in connection with exploration or development activities, employee relations, the speculative nature of mineral exploration and development, obtaining necessary licenses and permits, diminishing quantities and grades of mineral reserves, contests over title to properties, especially title to undeveloped properties, the inherent risks involved in the exploration and development of mineral properties, the uncertainties involved in interpreting drill results and other geological data, environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins and flooding, limitations of insurance coverage and the possibility of project cost overruns or unanticipated costs and expenses, and should be considered carefully. Many of these uncertainties and contingencies can affect the Company's actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, the Company. Prospective investors should not place undue reliance on any forward-looking information.

Although the forward-looking information contained in this news release is based upon what management believes, or believed at the time, to be reasonable assumptions, the Company cannot assure prospective purchasers that actual results will be consistent with such forward-looking information, as there may be other factors that cause results not to be as anticipated, estimated or intended, and neither the Company nor any other person assumes responsibility for the accuracy and completeness of any such forward-looking information. The Company does not undertake, and assumes no obligation, to update or revise any such forward-looking statements or forward-looking information contained herein to reflect new events or circumstances, except as may be required by law.

No stock exchange, regulation services provider, securities commission or other regulatory authority has approved or disapproved the information contained in this news release.

## COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Matthew Painter, a Competent Person who is a Member of the Australian Institute of Geoscientists. Dr Painter is the Managing Director and Chief Executive Officer of Kalgoorlie Gold Mining Limited (KalGold) and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Dr Painter consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Dr Painter holds securities in Kalgoorlie Gold Mining Limited.

## MINERAL RESOURCE ESTIMATES

The references in this announcement to Mineral Resource estimates were reported in accordance with Listing Rule 5.8 in the following announcements:

- *La Mascotte gold deposit: First JORC (2012) Mineral Resource of 138,000 oz Au, 7 March 2023.*
- *First Kirgella Gift Inferred Resource of 76,400 oz from 3m, 25 July 2024.*

In accordance with ASX Listing Rule 5.23, the Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement noted above and that all material assumptions and technical parameters underpinning the Mineral Resource estimates in the previous market announcements continue to apply.