

Investor Webinar Presentation

Emerging WA-focused gold explorer, Kalgoorlie Gold Mining Limited (ASX:KAL) ('KalGold' or 'the Company'), is pleased to announce its latest assay results from recent RC drill programs at KalGold's lead Bulong Taurus project, 35km to the east of Kalgoorlie-Boulder. These results confirm further extensions of gold.

KalGold is also pleased to announce its participation in the ShareCafe Small Cap "Hidden Gems" Webinar, to be held Friday 27th of May 2022 from 12:30pm AEST / 10:30am AWST.

Managing Director and CEO Dr Matt Painter will provide an overview of the Company's portfolio of West Australian gold projects located within the state's Goldfields region.

KalGold's lead project is the Bulong Taurus Project, located only 35km east of Kalgoorlie-Boulder, which offers the opportunity to rapidly convert new and historic drill results into JORC resources.

This webinar is able to be viewed live via Zoom and will provide viewers the opportunity to hear from, and engage with, a range of ASX-listed leading micro/mid cap companies.

To access further details of the event and to register at no cost, please copy and paste the following link into your internet browser:

https://us02web.zoom.us/webinar/register/WN_iJVVk77tQ-6thnL1m2rpsA

A recorded copy of the webinar will be made available following the event.

A copy of the investor presentation to be delivered during the webinar is attached.

Authorised for lodgement by the Board of Kalgoorlie Gold Mining Limited.

For further information regarding KalGold, please visit kalgoldmining.com.au or contact:

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Sharecafe “Hidden Gems” Webinar Presentation

27 May 2022

Kalgoorlie Gold Mining (ASX: KAL)

Discovery of gold resources in the Eastern
Goldfields of Western Australia

Matt Painter
Managing Director and Chief Executive Officer

(L) Daylighting slot at Great Ophir, Bulong Taurus Project. (R) Eluvial gold recovered from near the Turnpike workings (2021), central P25/2295. Source: Ardea Resources Limited announcement 24 August 2021.

Disclaimer and Forward Looking Statement



This presentation has been prepared by Kalgoorlie Gold Mining Limited (**Company**). It contains general background information only which is current at the date of this presentation unless otherwise specified. It contains selected summary information and does not purport to be all-inclusive, comprehensive or to contain all of the information that may be relevant, or which a prospective investor may require in evaluations for a possible investment in the Company. Prospective investors should not rely on the information contained in this presentation, and must satisfy themselves as to the accuracy of all such information. This presentation has been prepared based on information available at the time of preparation and is subject to change without notice. In receiving this presentation, each recipient agrees to the foregoing terms and conditions, including any modifications to them. No person is under any obligation to update this presentation at any time after its release.

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This presentation contains forward-looking statements regarding the Company's resources, intentions and future business, including the future business of its subsidiaries. These statements reflect current information, expectations, intentions and strategies regarding the future, and are subject to certain risks and uncertainties. Should one or more of these risks or uncertainties materialise, or should any of the underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this presentation. Investors are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date they are made. Other than where required by law, the Company is under no obligation to revise any forward-looking statement to reflect events or circumstances after the date of this presentation or to reflect the occurrence of unanticipated events.

Though reasonable care has been taken to ensure that the facts are accurate and/or that the opinions expressed are fair and reasonable, no reliance can be placed for any purpose whatsoever on the information contained in this document or on its completeness. Actual results and developments of projects and the market development may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

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 presentation 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 presentation 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.

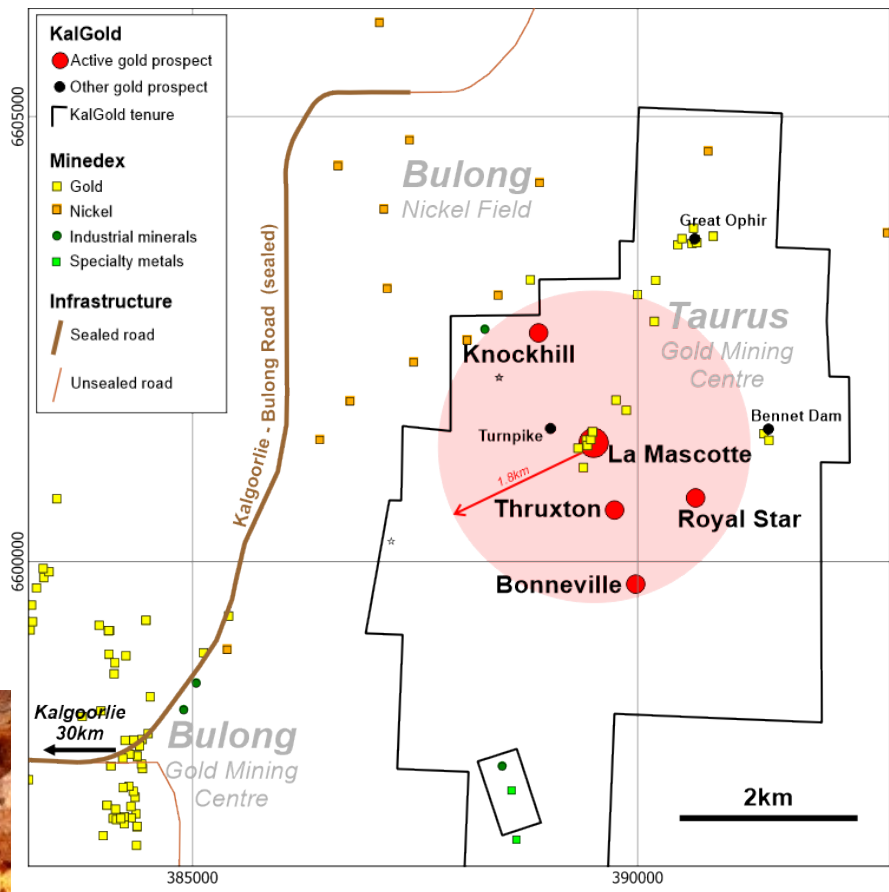
Introducing 'KalGold'

With high quality gold assets, walk-up drill targets, and an experienced team, Kalgoorlie Gold Mining (**KalGold**) plans to rapidly build a robust gold resource base.

ASX: **KAL**



BULONG TAURUS GOLD PROJECT – LEAD PROJECT



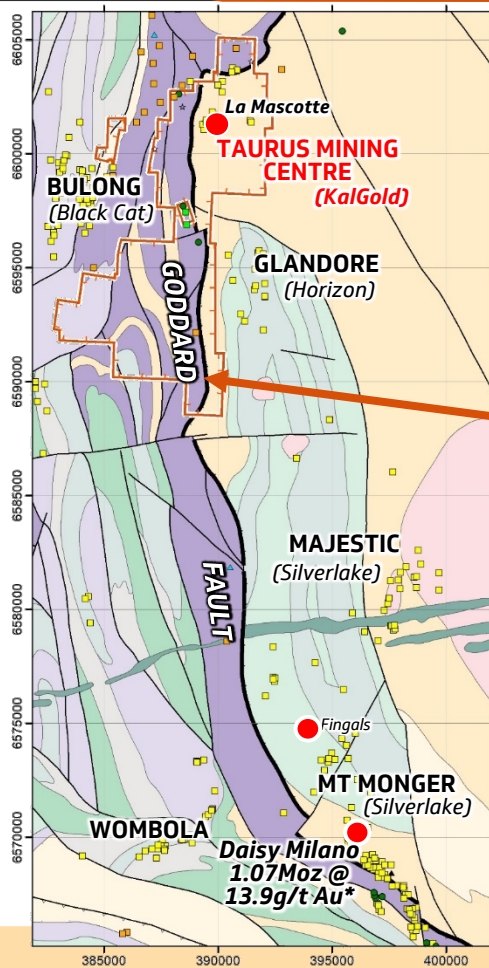
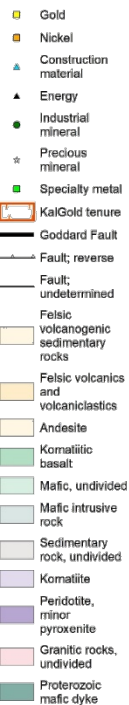
- **Lead project mined by prospectors since 1890s**
- **Gold Rights on 39 tenements, covering the entire Taurus Gold Mining Centre**
- **Easy access – 35km east of Kalgoorlie**
- **Prospects include: La Mascotte, Knockhill, Thruxton, Royal Star and Bonneville**



Bulong Taurus – Gold-Fertile Structures



Legend



Outstanding opportunity for surface and near-surface gold discoveries.

Goddard Fault controls the gold:

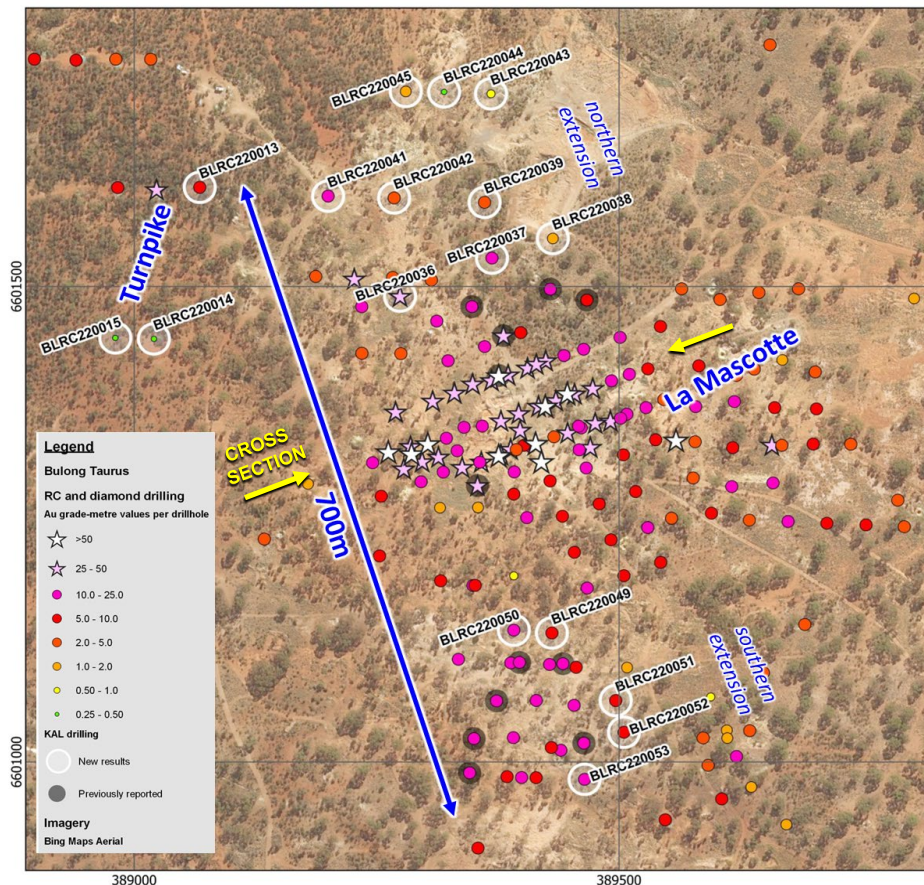
- Connects to the **Daisy Milano** mine, Mt Monger;
- Major control on **Taurus**, **Glandore**, and **Mt Monger** mining centres;
- **Structures** that branch off the Goddard Fault host known gold deposits.

Bulong Taurus – La Mascotte (Priority Target)



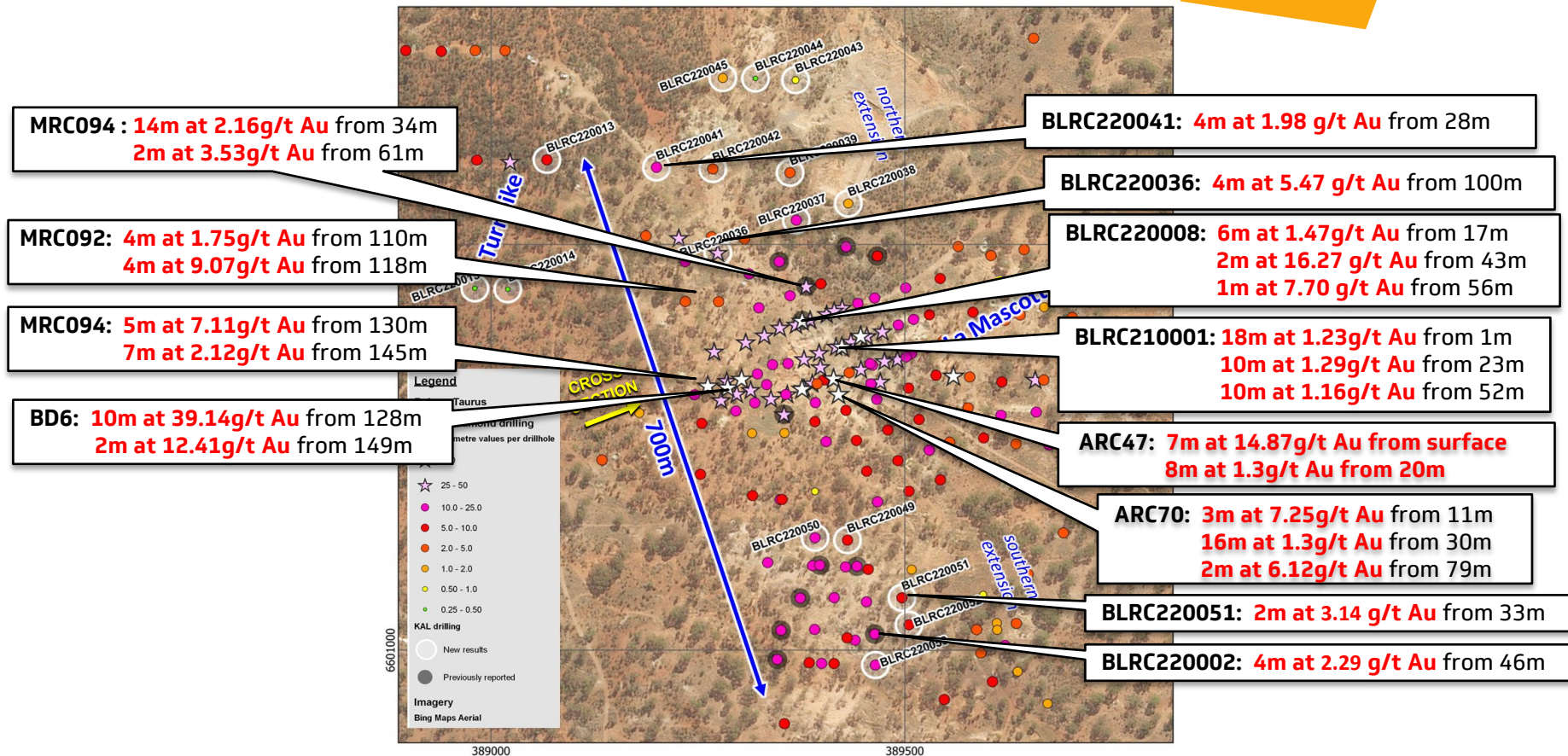
La Mascotte strike length extended to >700m

- **Phase 1 RC Program:**
Confirmed thick zones of near-surface oxide gold mineralisation punctuated by high grade intervals.



- **Phase 2 + 3 RC Programs:**
gold mineralisation defined along strike to north and south
- Original, pre-JORC 1990s resource estimate of ~250m strike length.
- Now **>700m strike length**

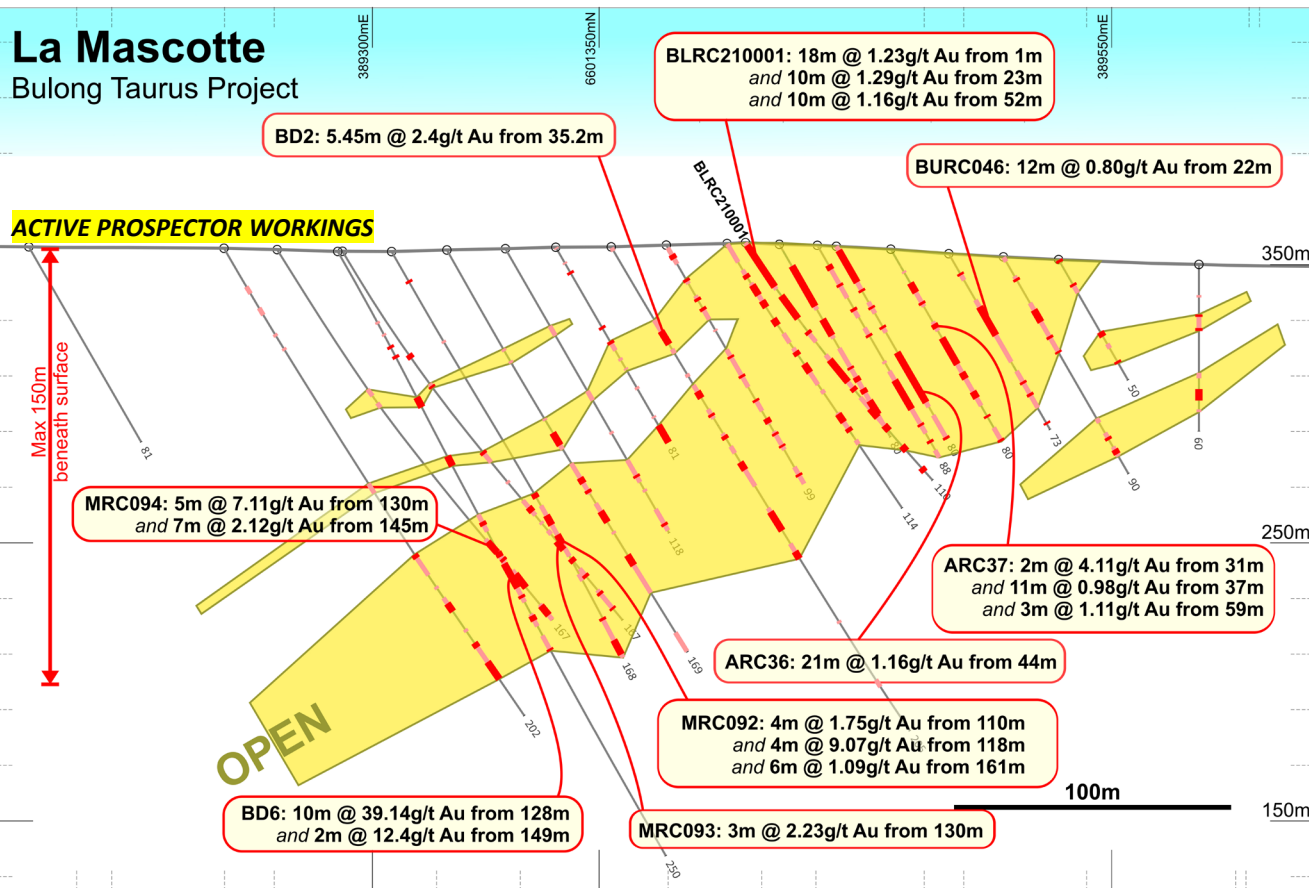
Bulong Taurus – La Mascotte (Priority Target)



Bulong Taurus – La Mascotte (Priority Target)



La Mascotte Bulong Taurus Project



- Outcropping gold.
- Shallow dip westward.
- Gold mineralisation within 150m of surface
- Open at depth.
- Highest grades at depth.
- Open pit potential

La Mascotte – Strategic exploration plan

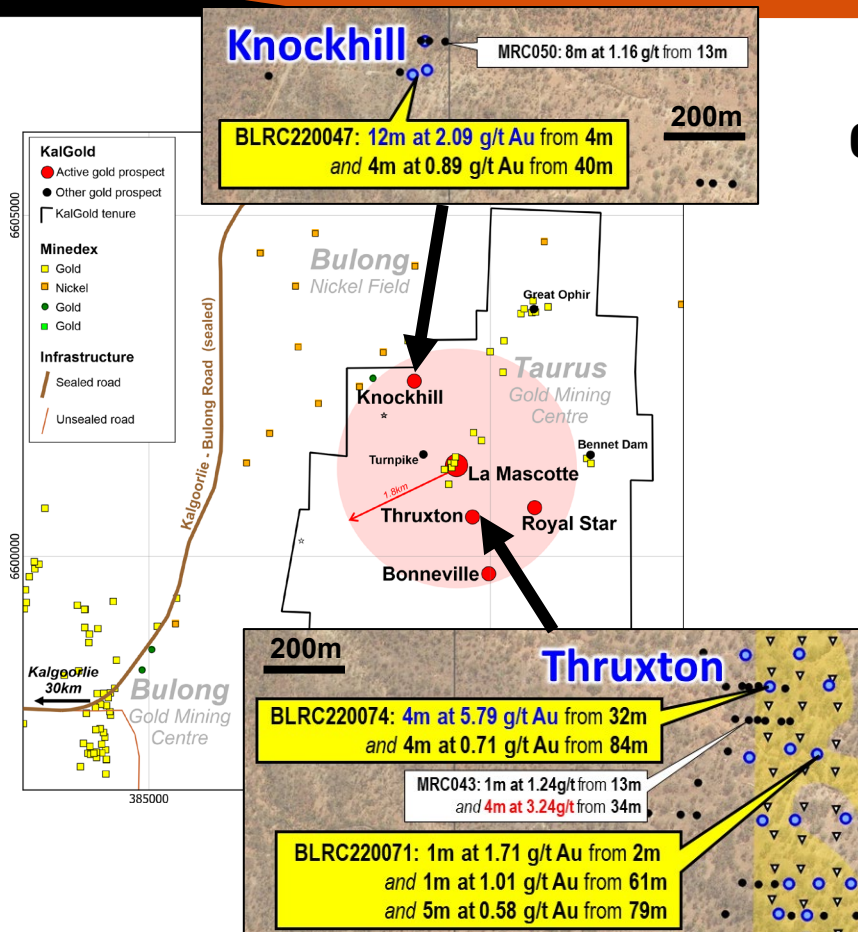


Program step	Method
1. Establish gold mineralisation footprint	RC drilling of strike extents to north and south
2. Define structural controls on gold mineralisation	Oriented diamond drilling of known mineralised zones and peripheral areas.
	Structural data collection and interpretation. ONGOING
3. Define additional surface targets.	Field reconnaissance and mapping. Ongoing prospecting activities with partners. Incorporation of surrounding historic mine workings into a larger mineralised system.
4. Test mineralisation extents to depth	Drill targets along defined dip(s) and plunge(s) of gold mineralisation to intercept high grades zones at depth. (RC and/or diamond drilling)
5. Define initial JORC resource estimate for La Mascotte	Independent JORC resource estimation



Extensive alteration consistent with mineralisation reported in diamond drill holes. Visible gold reported from drill hole BLDD220002 at 75m depth.

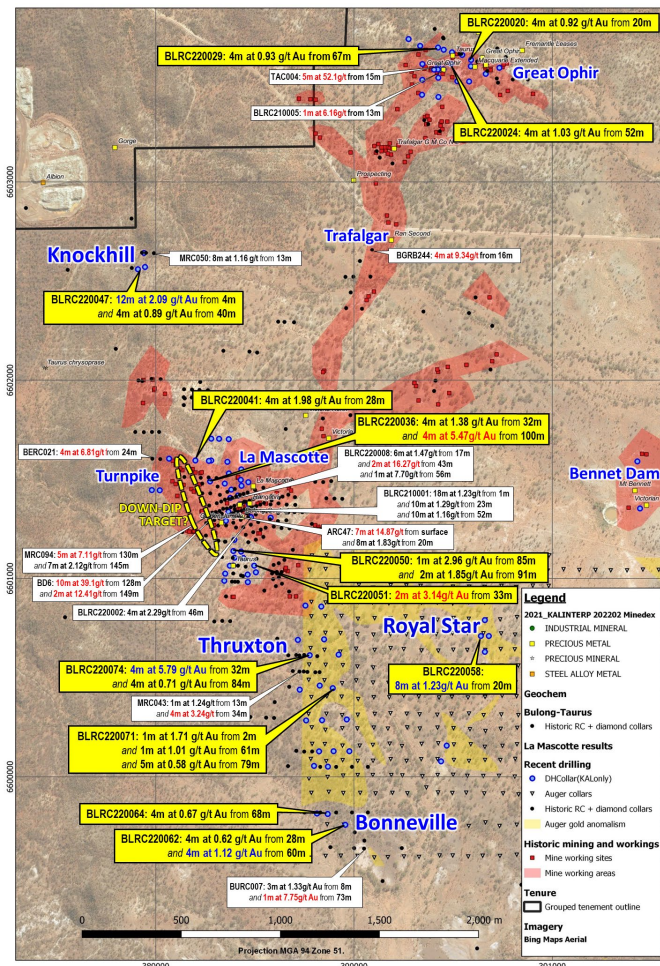
Bulong Taurus – New Gold Discoveries



Outstanding first-pass exploration results

- Shallow gold discoveries, including:
 - Knockhill:** 12m at 2.09 g/t Au from 4m
 - Royal Star:** 8m at 1.23 g/t Au from 20m
 - Thruxton:** 4m at 5.79 g/t Au from 32m
 - Bonneville:** 4m at 1.12 g/t Au from 60m
- Follow-up exploration to expand these discoveries and test new targets.

Money going into the ground

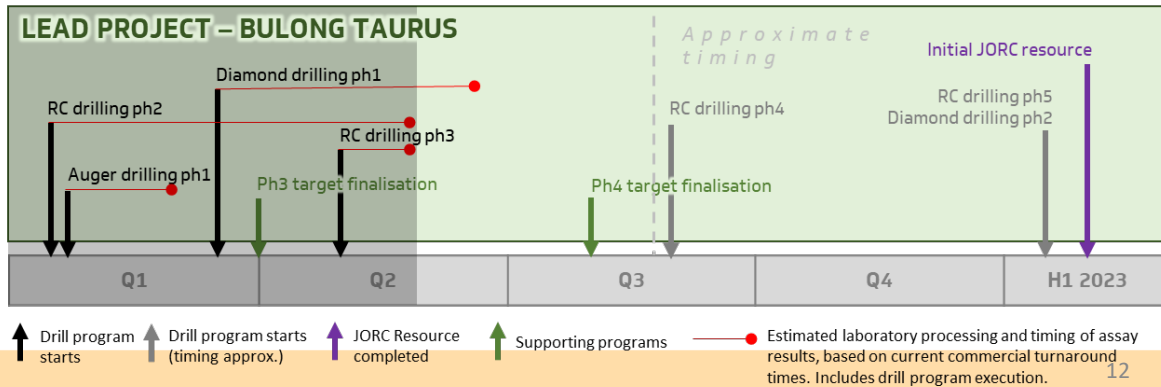


KalGold has a 'go get 'em' attitude.

Since listing (Nov 2021):

- 92 drill holes completed
 - 7 diamond holes (895.6m)
 - 85 RC holes (7,645m)
- 400 auger holes completed
- 10 targets drilled
- 4 new discoveries to be followed up

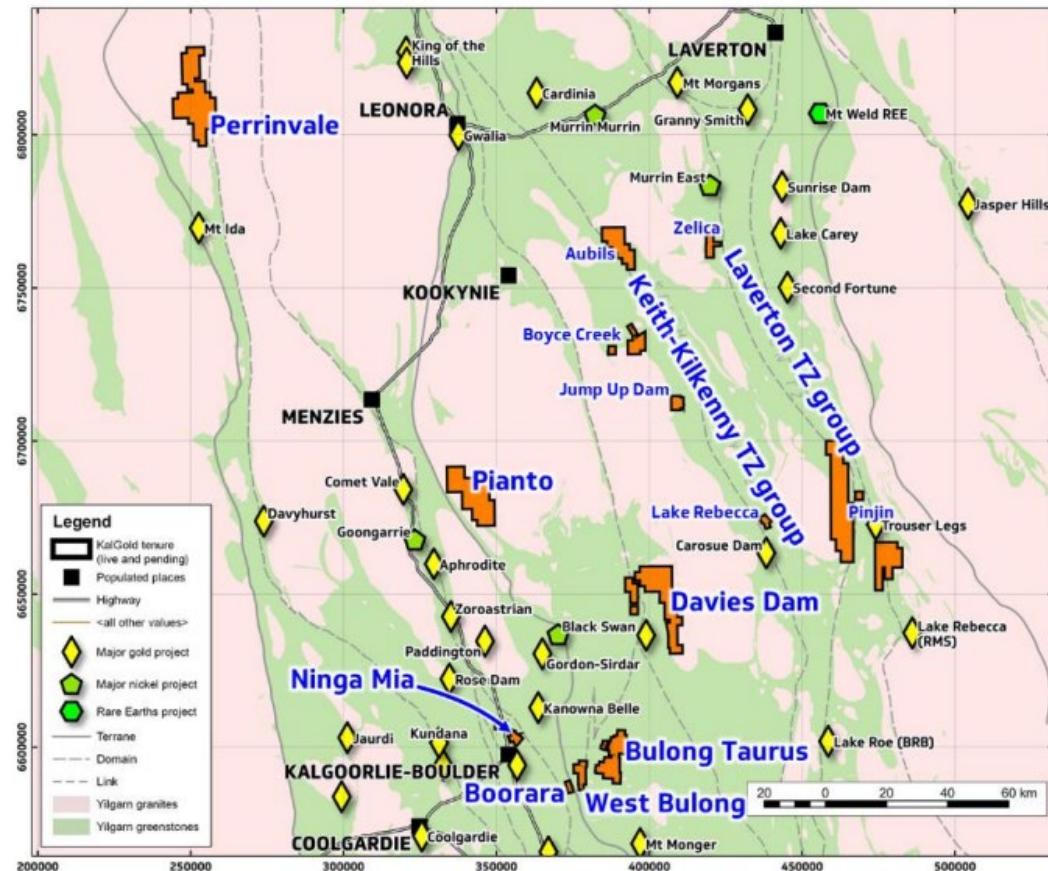
Plenty of newsflow as projects progress apace.



Kalgoorlie office, Kalgoorlie geologists



KalGold's **West Kalgoorlie** office means that our **resident geologists** spend more time in the field, not in Perth.



Ninga Mia gold project

- Next to the Golden Mile
- Underexplored, new targets defined, ready to drill

Pinjin gold project:

- 20km of prospective strike
- 16km north and along strike from Ramelius' 1.1Moz Rebecca Gold Project
- Several potential targets identified

Perrinvale gold project:

- Unexplored greenstones on the highly prospective Zuleika Shear

Pianto gold project:

- Laterally extensive gold-in-granite targets
- Aircore/slimline RC program being designed to test the targets.

Capital Structure



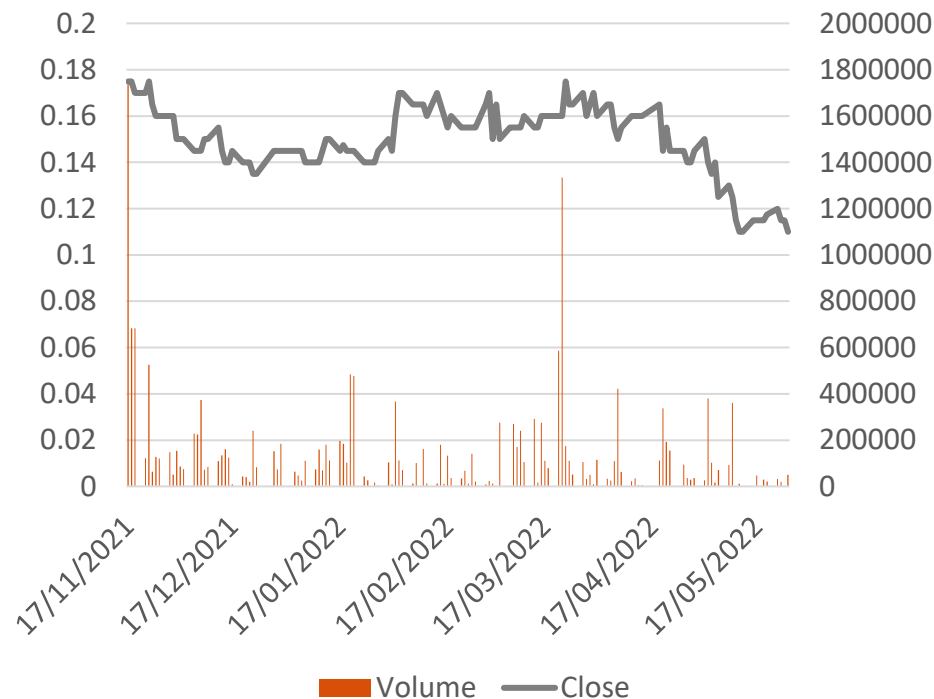
Key Metrics

ASX Code	KAL
Shares On Issue	86,434,600
Share Price (@ 25 th May 2022)	\$0.115
Market Cap	~\$10M
Cash (@ 31 st March 2022)	\$4.866M

Top Shareholders

Ardea Resources Ltd	10.44%
Citicorp Nominees Pty Ltd	7.39%
CS Third Nominees Pty Ltd	5.79%

Share Price



KalGold Investment Proposition



- **Outcropping gold** mineralisation near Kalgoorlie
- **Money going into the ground** to accelerate projects, newsflow
- **Kalgoorlie office, Kalgoorlie geologists** means more time in the bush and less in the office
- **Strong project portfolio** offers plenty of upside



Eluvial gold from immediately down slope from the historic Taurus Great Ophir gold mine at Bulong. The nugget was retrieved from M25/151 near to the Fremantle Workings. Source: Ardea Resources Limited announcement 24 August 2021.



THANK YOU

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