



ARIKA RESOURCES

Advancing two high-grade gold projects in the world- class Leonora-Laverton district of WA

Investor Presentation

May 2025

Disclaimer

Arika Resources Limited currently owns 80% of the Yundamindra and Kookynie Gold Projects (20% held by Nex Metals (ASX: NME))

Disclaimer and Forward-Looking Statements

This announcement may contain certain “forward-looking statements” which may not have been based solely on historical facts, but rather may be based on the Company’s current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have reasonable basis. However, forward-looking statements:

(a) are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies;

(b) involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements. Such risks include, without limitation, resource risk, metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the countries and states in which the Company operates or supplies or sells product to, and governmental regulation and judicial outcomes; and

(c) may include, among other things, statements regarding estimates and assumptions in respect of prices, costs, results and capital expenditure, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions.

The words “believe”, “expect”, “anticipate”, “indicate”, “contemplate”, “target”, “plan”, “intends”, “continue”, “budget”, “estimate”, “may”, “will”, “schedule” and similar expressions identify forward-looking statements.

All forward-looking statements contained in this presentation are qualified by the foregoing cautionary statements. Recipients are cautioned that forward-looking statements are not guarantees of future performance and accordingly recipients are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

The Company disclaims any intent or obligation to publicly update any forward-looking statements, whether as a result of new information, future events or results or otherwise.

Arika Resources Limited confirms that the Company is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of “exploration results” that all material assumptions and technical parameters underpinning the “exploration results” in the relevant announcements referenced apply and have not materially changed.

No New Information

To the extent that this announcement contains references to prior exploration results which have been cross referenced to previous market announcements made by the Company, unless explicitly stated, no new information is contained. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

Complete details of the Kookynie Mineral Resources (McTavish, Champion and Leipold deposits) (1.58Mt @ 1.6 g/t Au for 81,000 oz Au) and the associated Competent Persons Statement were published in the ASX Announcement “Kookynie Maiden JORC 2012 Mineral Resource Estimate” by ARI (previously MCT) dated 1st April 2022. Arika Resources Limited reports that it is not aware of any new information or data that materially affects the information included in that Mineral Resource announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and there have been no adverse material changes.

* ASX Announcements; This presentation contains exploration results, historic exploration results, gold resource information as well as other relevant information regarding Arika Resources Limited’s Kookynie and Yundamindra Gold Projects as originally reported in fuller context in Arika Resources Limited ASX Announcements as published on the Company’s website. Announcement dates to refer to include but are not limited to 06/05/2019, 12/07/2024, 15/07/2024, 22/07/2024, 14/08/2024, 18/09/2024, 20/09/2024, 26/09/2024, 23/10/2024, 06/11/2024, 14/11/2024, 25/11/2024, 06/02/2025, 12/02/2025, 07/03/2025, 12/03/2025, 19/03/2025, 25/03/2025, 8/03/2025 and 10/03/2025. The Company confirms that it is not aware of any new information or data that materially affects the information included in these prior announcements.

Cautionary Statements

The Production details for the Altona, Cosmopolitan, Landed at Last, Bonaparte and Pennyweight Point Mines are referenced from publicly available data sources. The source and date of the production data reported has been referenced in the body of this announcement where production data has been reported. The historical production data have not been reported in accordance with the JORC Code 2012. A Competent Person has not done sufficient work to disclose the historical production data in accordance with the JORC Code 2012. It is possible that following further evaluation and/or exploration work that the confidence in the prior reported production data may be reduced when reported under the JORC Code 2012. Nothing has come to the attention of the Company that causes it to question the accuracy or reliability of the historical production data, and an assessment of the additional exploration or evaluation work that is required to report the data in accordance with JORC Code 2012 will be undertaken as part of the Company’s development plan.

Arika Resources – Investment Summary

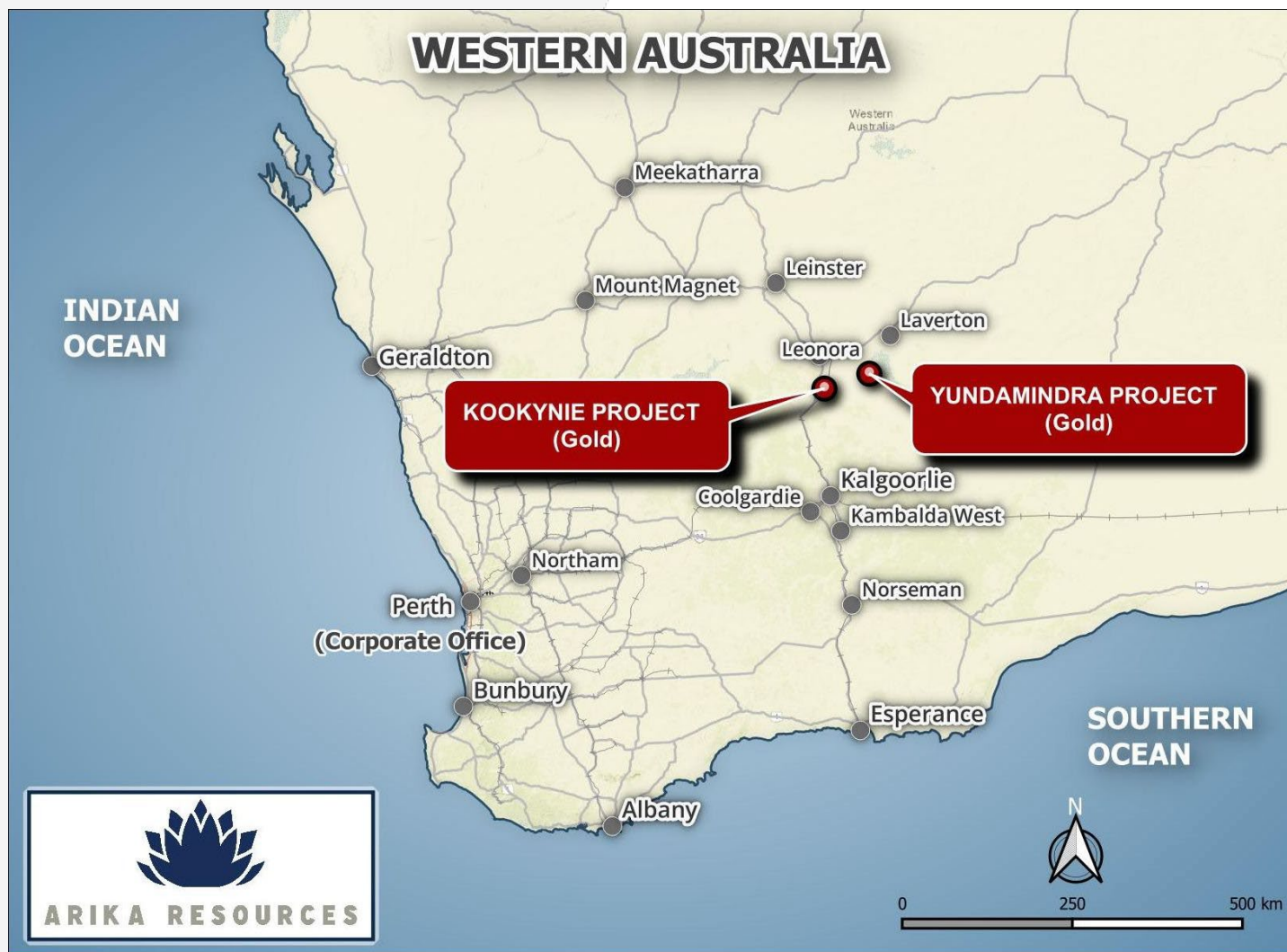


Exploring two **strategically located gold projects** in WA's Leonora - Laverton region, one of Australia's most well endowed gold districts

Projects with **proven gold endowment** but minimal modern exploration – over 180km² of highly prospective tenure

First systematic exploration now being undertaken, with strategic focus on unlocking discovery potential

New phase of drilling underway in 2025, aiming to lay the foundations for new discoveries and resource growth



Corporate Snapshot



A\$0.027

Share Price
(29 April 2025)

633.5M

Shares on issue

A\$17M

Market Capitalisation
(undiluted)

A\$1.0M

Net Cash
(as at 31 Mar 2025)

A\$16M

Enterprise Value



ARIKA RESOURCES

Directors & Management

Justin Barton
Managing Director

Roger Steinepreis
Non-Executive Director

Steven Wood
Independent Non-Executive Director

Steve Vallance
Exploration Manager



ASX:ARI

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Yundamindra Gold Project

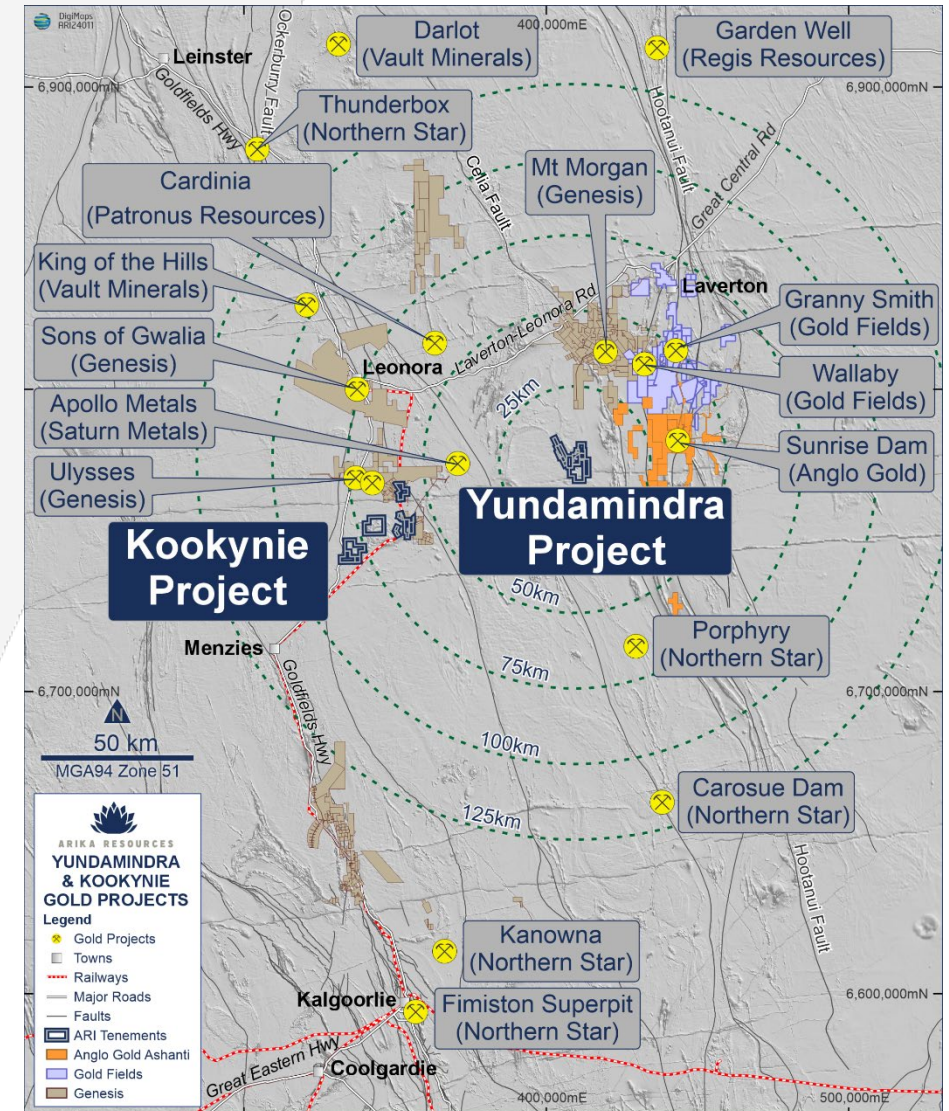
Gold exploration on the
doorstep of some of
Australia's great gold mines

Positioned for Discovery Success



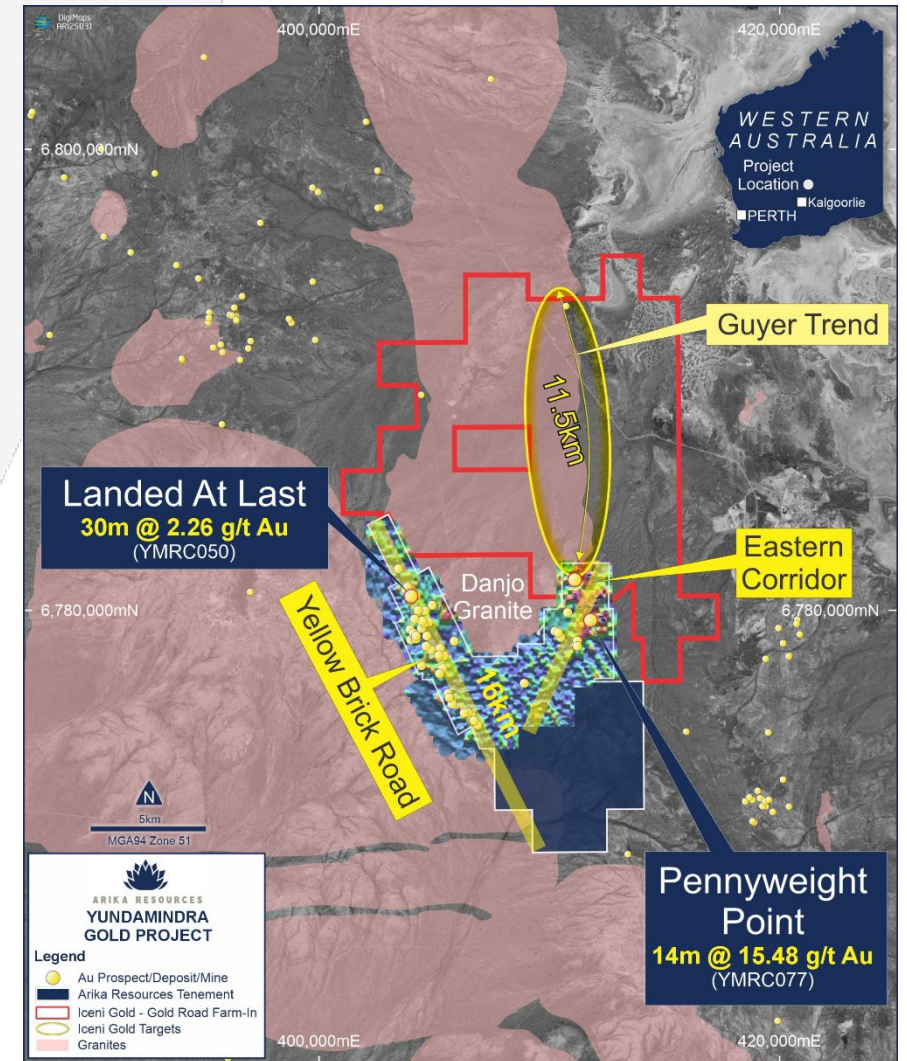
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- **World-class address** – surrounded by numerous multi-million-ounce mines
- **First-mover opportunity** – first exploration in ~20 years
- **Security of tenure** – all key deposits/prospects located on granted Mining Leases
- **Significant historical production** – 74kt @ 19.3g/t Au for 45,000oz (pre-1970)
- **Under-explored** – Yundamindra has seen limited drilling or modern exploration in ~20 years
- **Potential for new discoveries undercover** – historical exploration largely targeted outcropping mineralisation
- **Opportunity** – potential for a new generation of discoveries and rapid resource growth



High-Grade Gold, Significant Upside

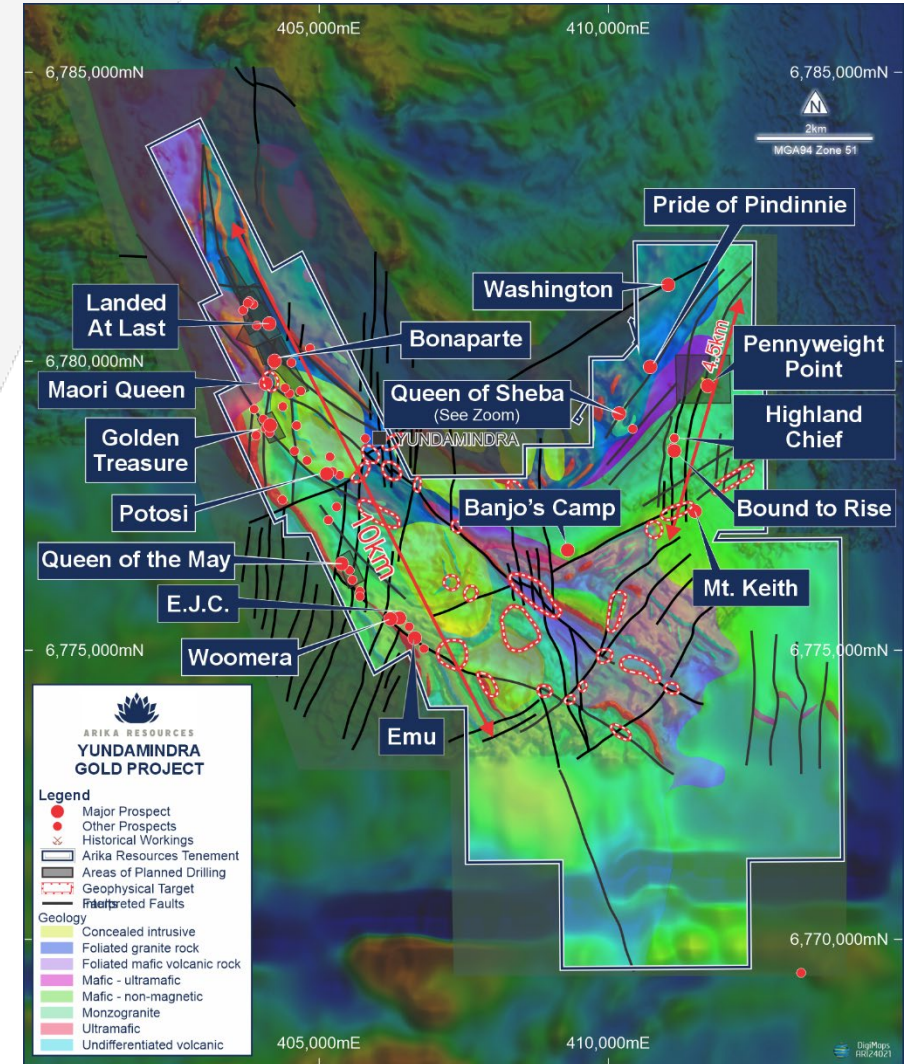
- Located **immediately along strike** to the south of the recently announced \$44m Guyer JV between Gold Road and Icen Gold
- Multiple prospects within the Yundamindra Syncline
- ~97% of historical drilling was <50m depth
- Less than 1% of currently identified structures have been drill tested
- Arika's drilling since May 2024 is the first for ~20 years
- Exceptional assays from Pennyweight Point, Landed at Last and Queen of the May



Yundamindra Gold Project showing prospect locations and competitor tenure including the recently announced \$44M Gold Road 'Guyer' JV between Icen Gold (ASX:ICL) and Gold Roads (ASX:GOR)

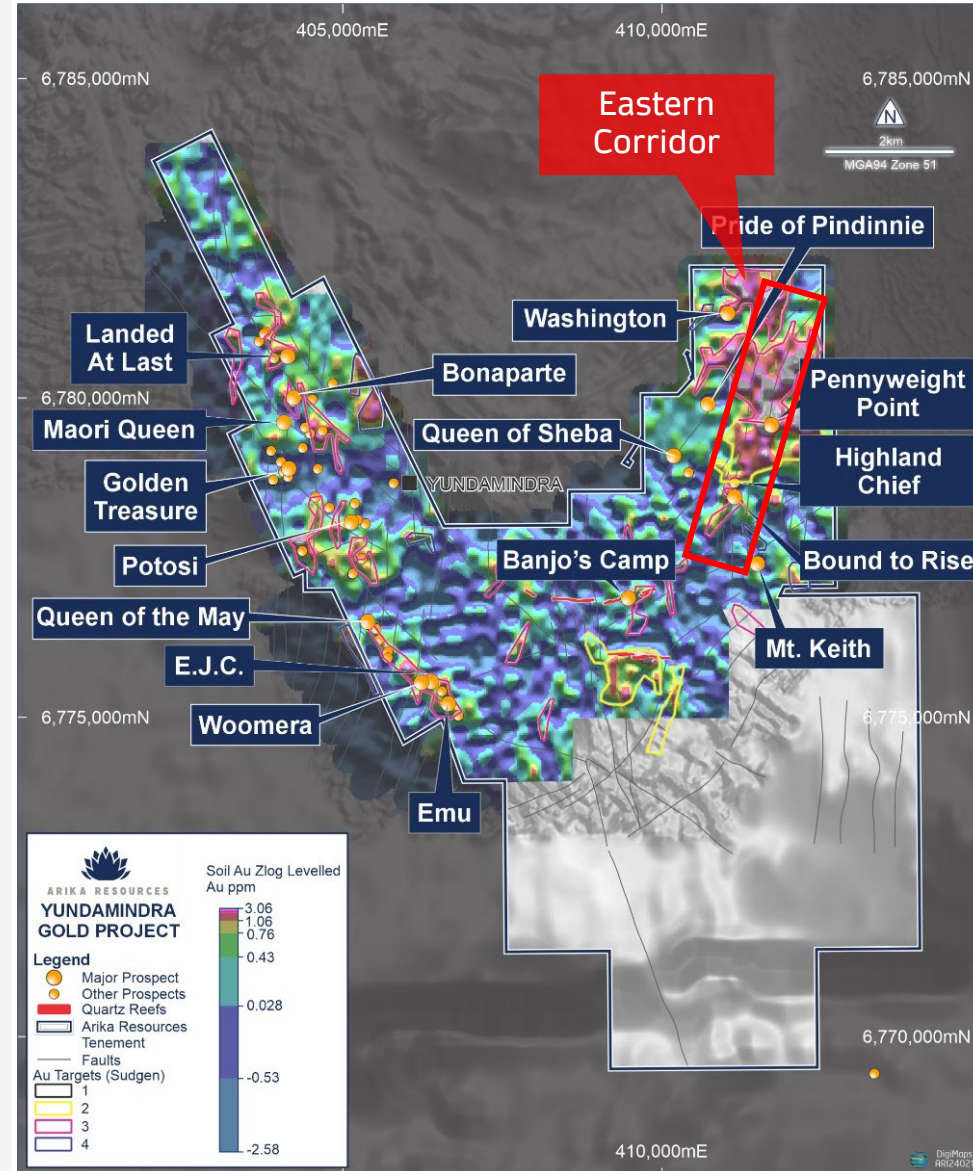
High-Grade Gold, Significant Upside

- Geophysical data review completed by Core Geophysics:
 - **+25 new high-priority targets** identified
 - **+25km (and expanding) first order structures** identified
 - Rock chip program identified **+4.5km long gold-bearing quartz reef structures** in the southern fold nose
- Geochemical review of historical data by Sugden Geoscience identified a further 27 new targets
- Mapping and rock chip sampling to prioritise drill targets
- Ultra-detailed aeromagnetics over southern area



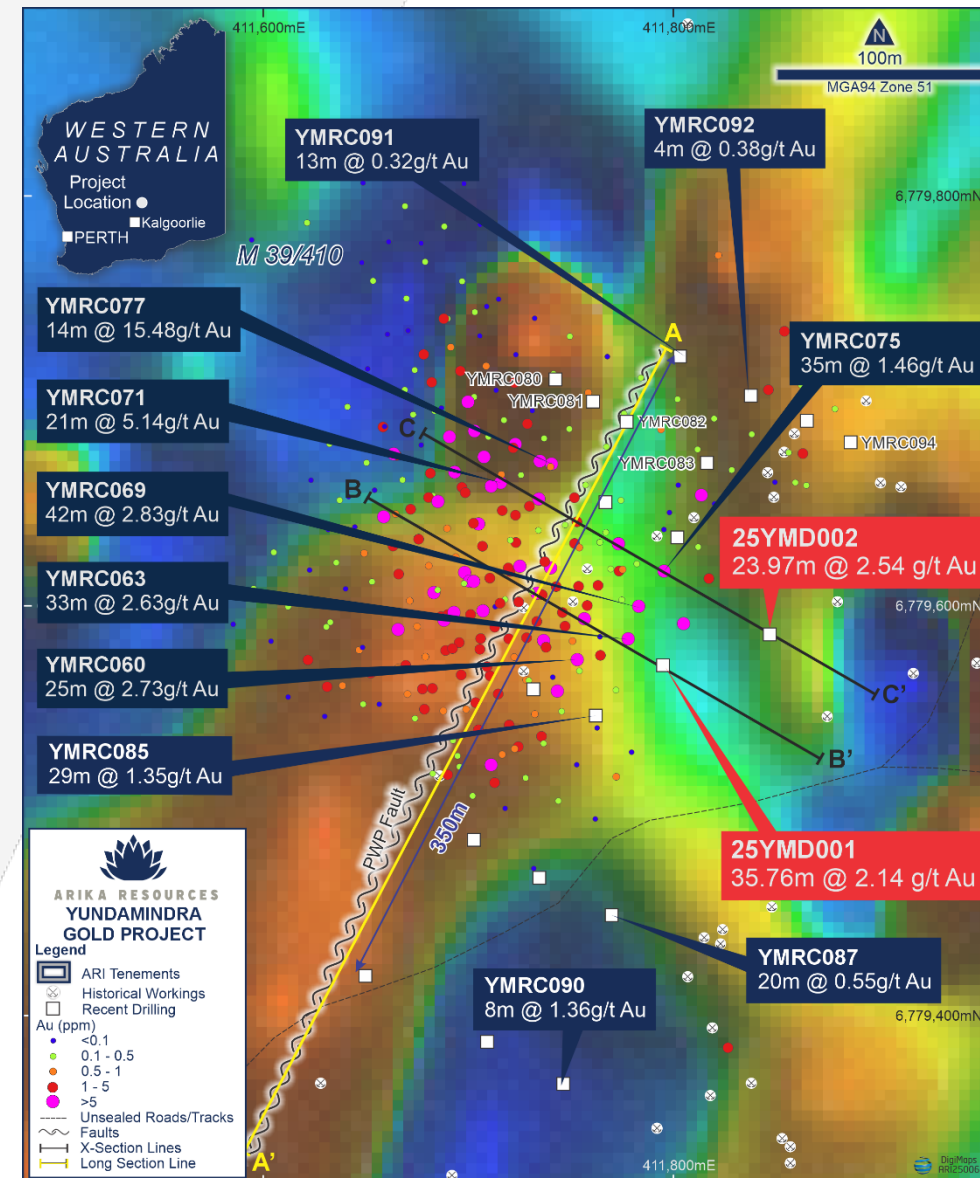
Yundamindra Project structural interpretation from geophysics data showing a plethora of historical gold workings & prospects over TMI (RTP).

Yundamindra – Eastern Corridor



Pennyweight Point

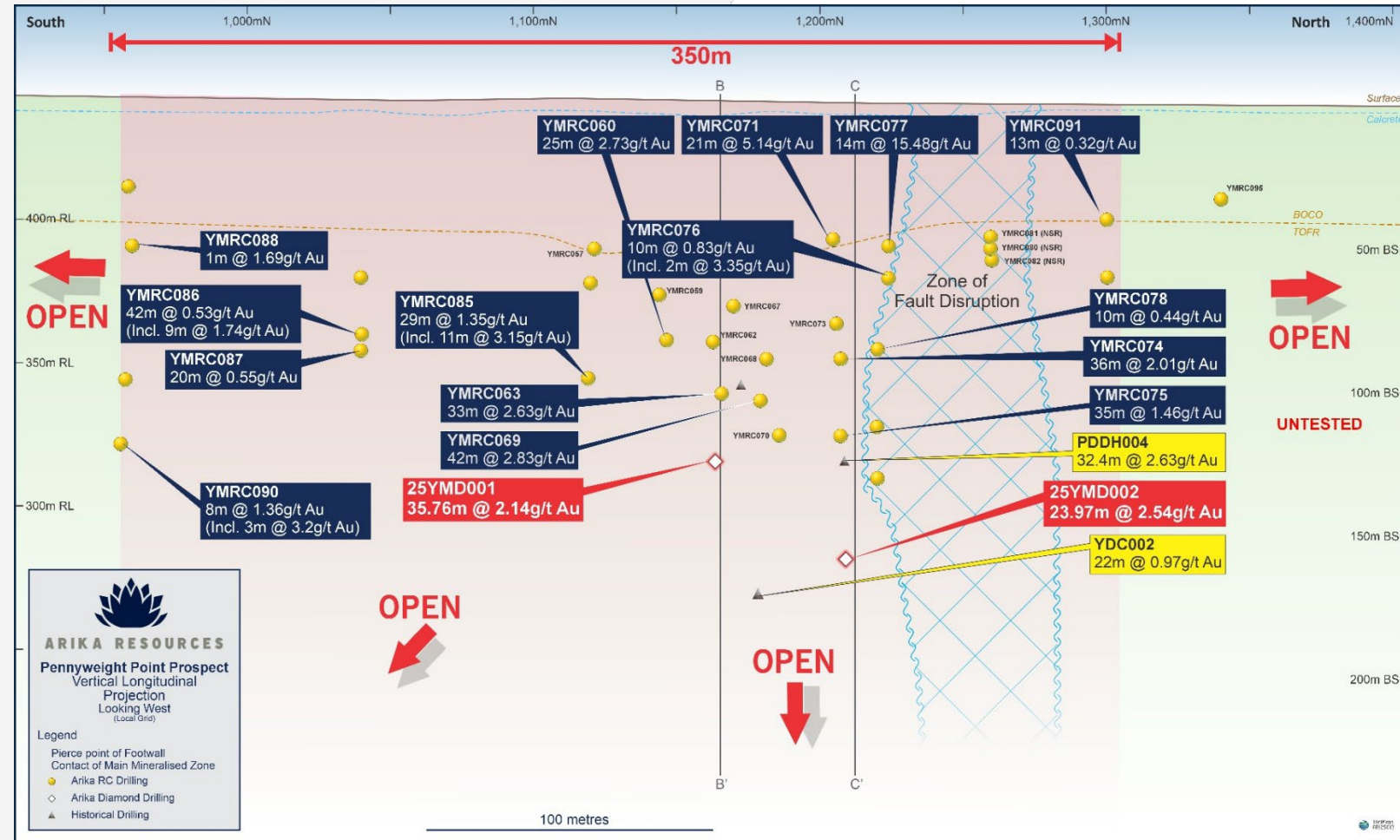
- **Significant high-grade gold discovery**
- Mineralised zone defined over +350m strike and to a depth of at least 200m down-dip from surface
- Mineralisation associated with two major faults trending NNE-SSW, which extend over at least 4.5km strike
- Mineralised zone open along strike, down-plunge and at depth
- Extensive zone of high-grade, shallow, sub-horizontal oxide/supergene gold above a strongly developed, high-grade primary bedrock structure



Pennyweight Point – Exceptional Assays

Key intercepts include¹:

- 14m @ 15.48g/t Au from 46m (YMRC077)
- 30m @ 3.86g/t Au from 89m (YMRC069)
- 33m @ 3.35g/t Au from 22m (YMRC071)
- 33m @ 2.63g/t Au from 85m (YMRC063)
- 36m @ 2.01g/t Au from 73m (YMRC074)
- 30m @ 2.36g/t Au from 64m (YMRC060)
- 23m @ 2.84g/t Au from 53m (YMRC059)
- 35m @ 1.46g/t Au from 100m (YMRC075)
- 29m @ 1.35g/t Au from 89m (YMRC085)
- 36m @ 2.14g/t Au from 104m (25YMD001)
- 24m @ 2.54g/t Au from 162m (25YMD002)

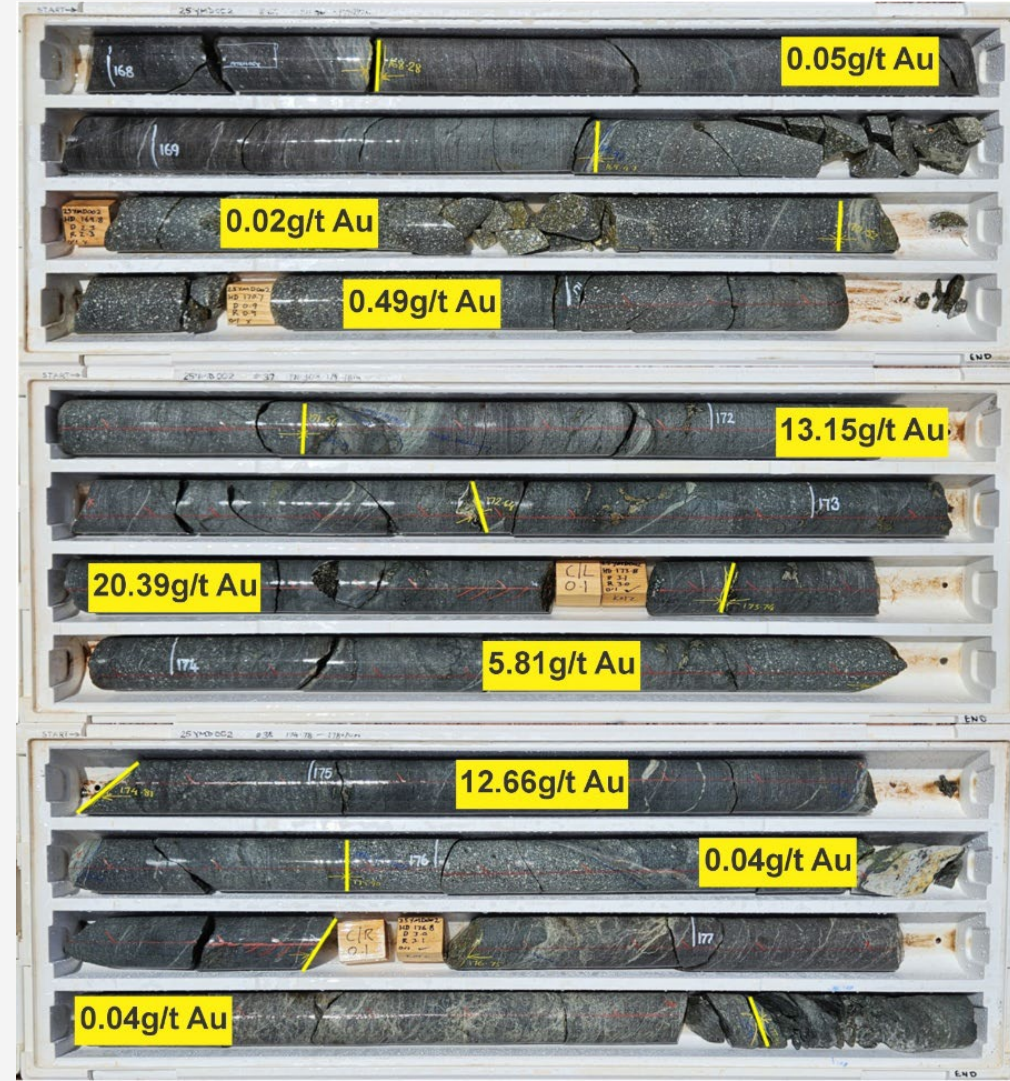


Vertical Longitudinal Projection (VLP) looking towards the NW (W local grid). Note the the paucity of effective drilling below ~50m vertical depth. Pierce points are the interpreted footwall of the high grade bedrock mineralised structure.

¹Please refer to ASX Announcement "Exceptional 30m @ 3.86 g/t Au Intercepted at Yundamindra" dated 20/09/2024, "Pennyweight Point Delivers More Thick High Grade Gold Hits" dated 26/09/2024, "Exceptional Gold Results from Pennyweight Point Drilling" dated 23 October 2024, "Pennyweight Point Significant New Intercepts" dated 7/03/2025, and ASX Announcement dated 10/04/2025.

Pennyweight Point – Diamond Core

- Photo : Diamond Drill-hole 25YMD002, which returned 23.97m @ 2.54g/t Au from 162.03m
- Host rock is a strongly altered basalt and quartz-feldspar porphyritic tonalite
- Further testing of core samples currently underway

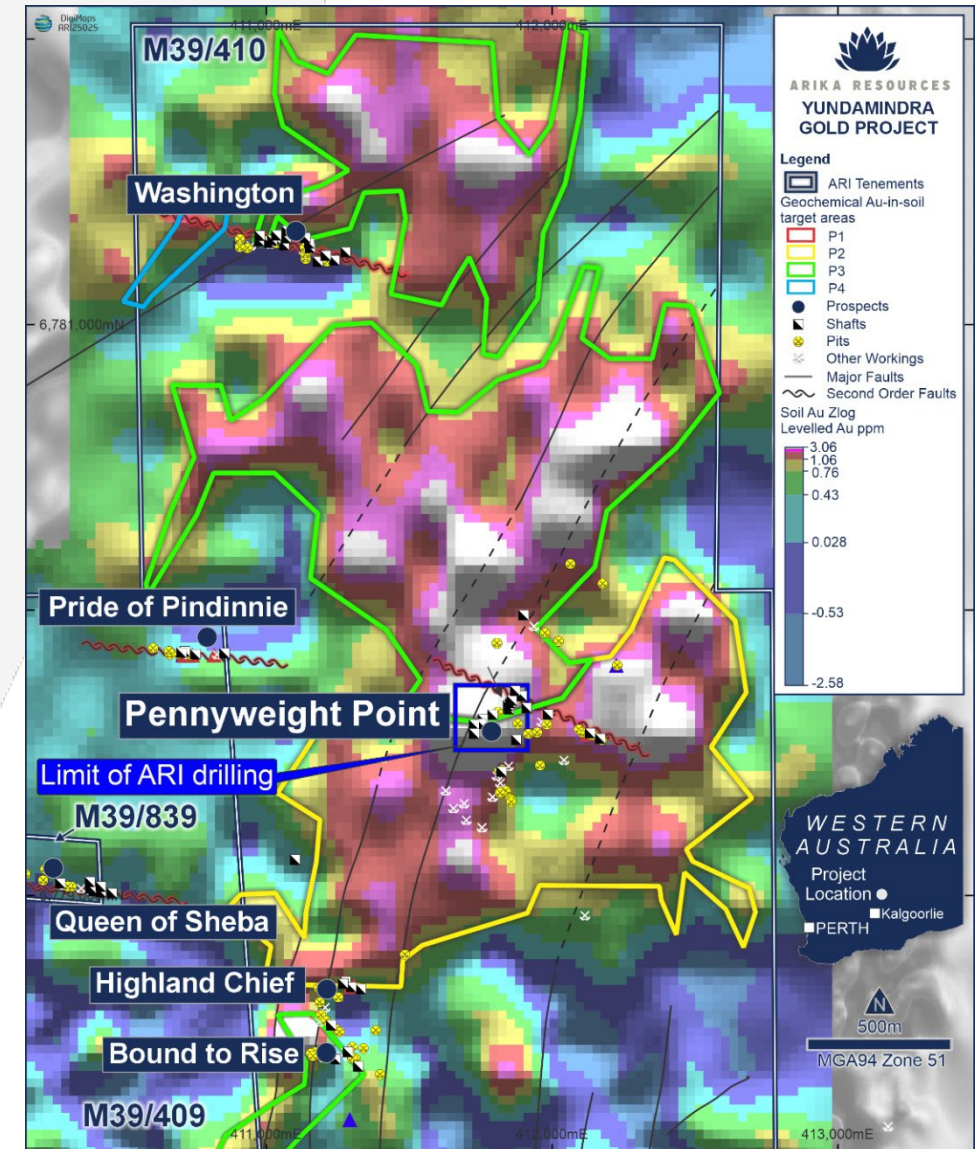


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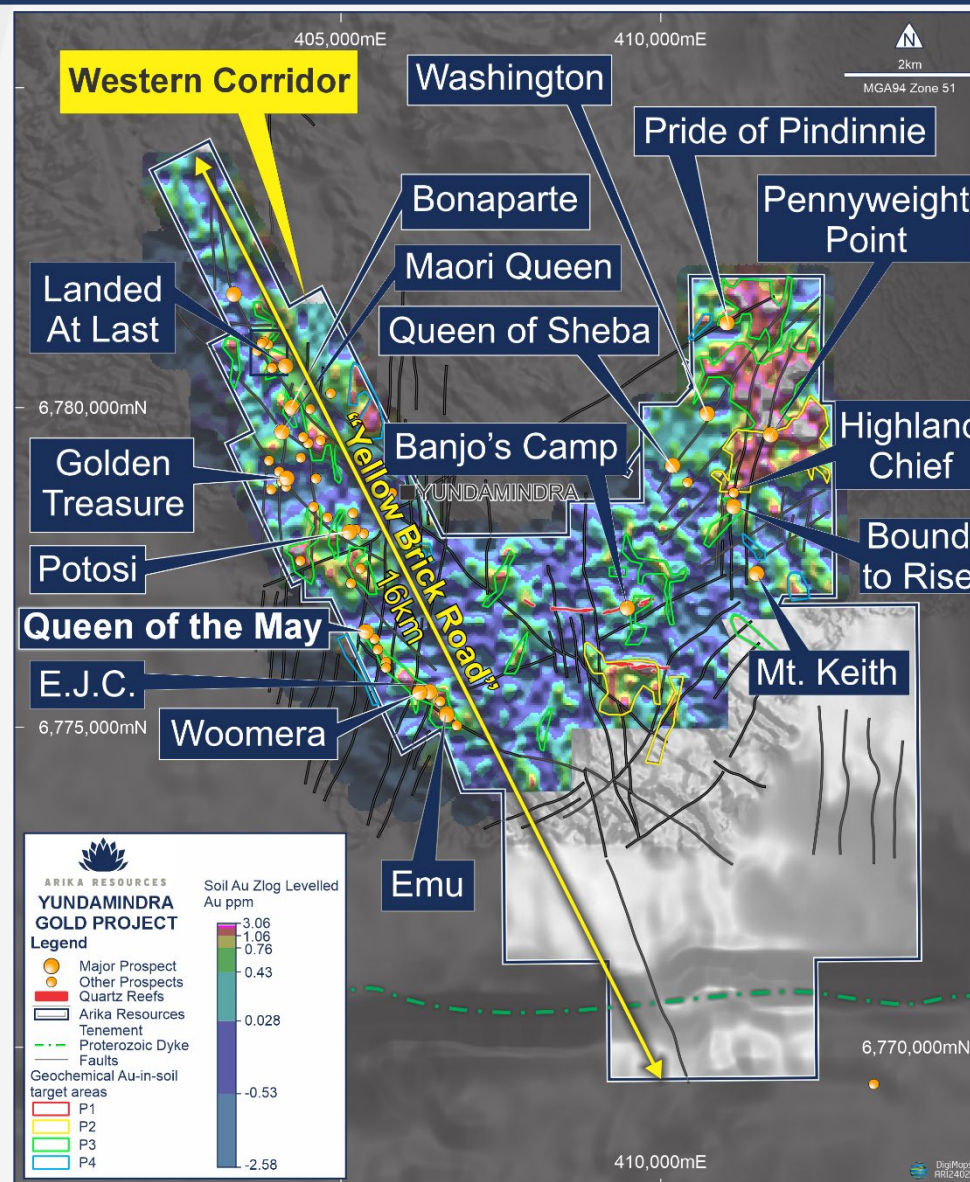
Eastern Corridor – Under-explored

- 27 new target areas identified following a review of historical surface geochemical sampling at Yundamindra²
- Most of these new targets have not been previously drill tested or remain under-explored
- One of the highest priority targets is located around the Pennyweight Point prospect:
 - Strong, coherent NNE trending gold anomalism at >100ppb Au extends over an area of +2km by +1km, with peak concentrations occurring well away from historical workings and previous drilling

²Please refer to ASX Announcements "Discovery Potential Grows at Yundamindra" dated 19/03/2025



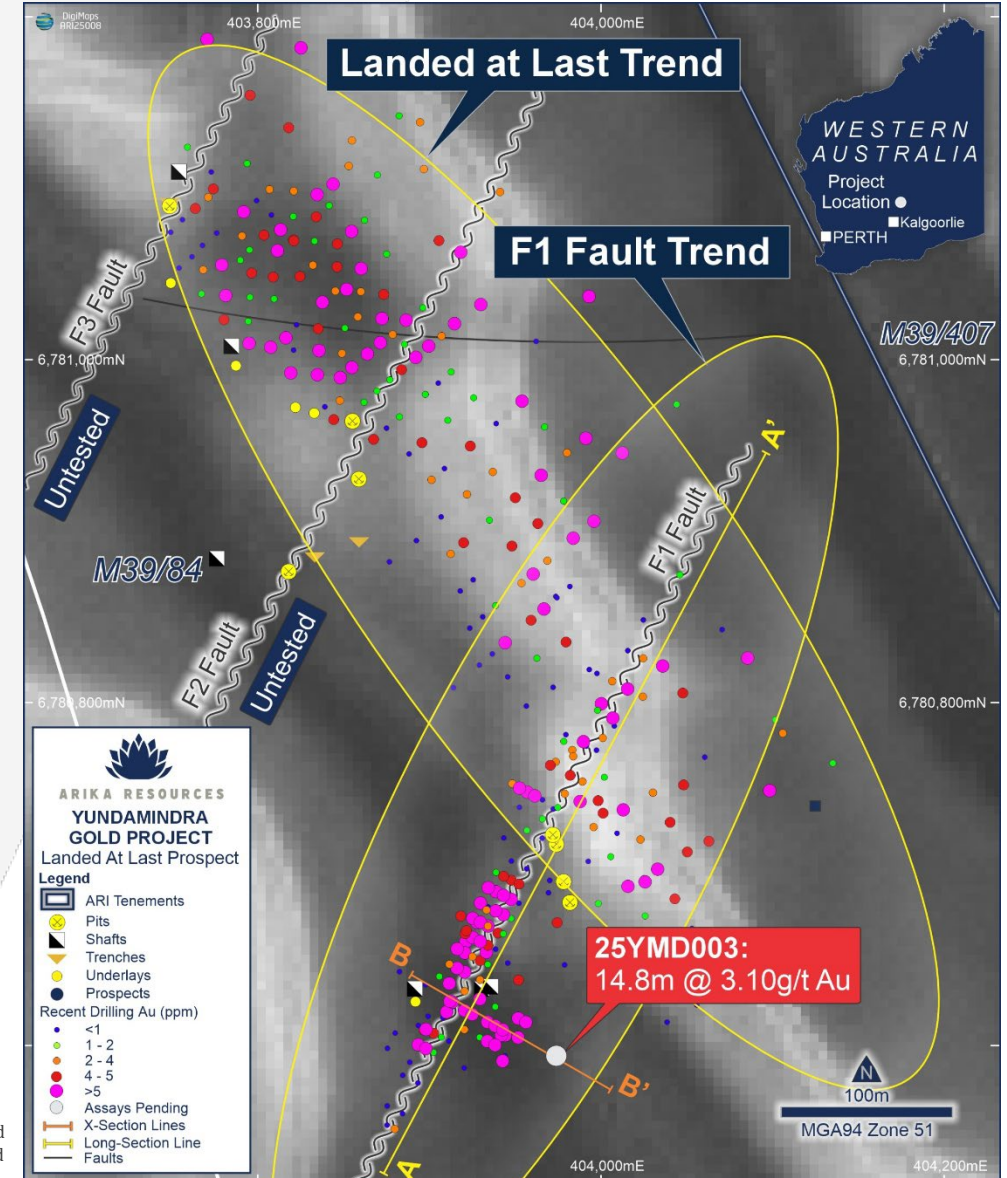
Yundamindra – Western Corridor



Landed at Last

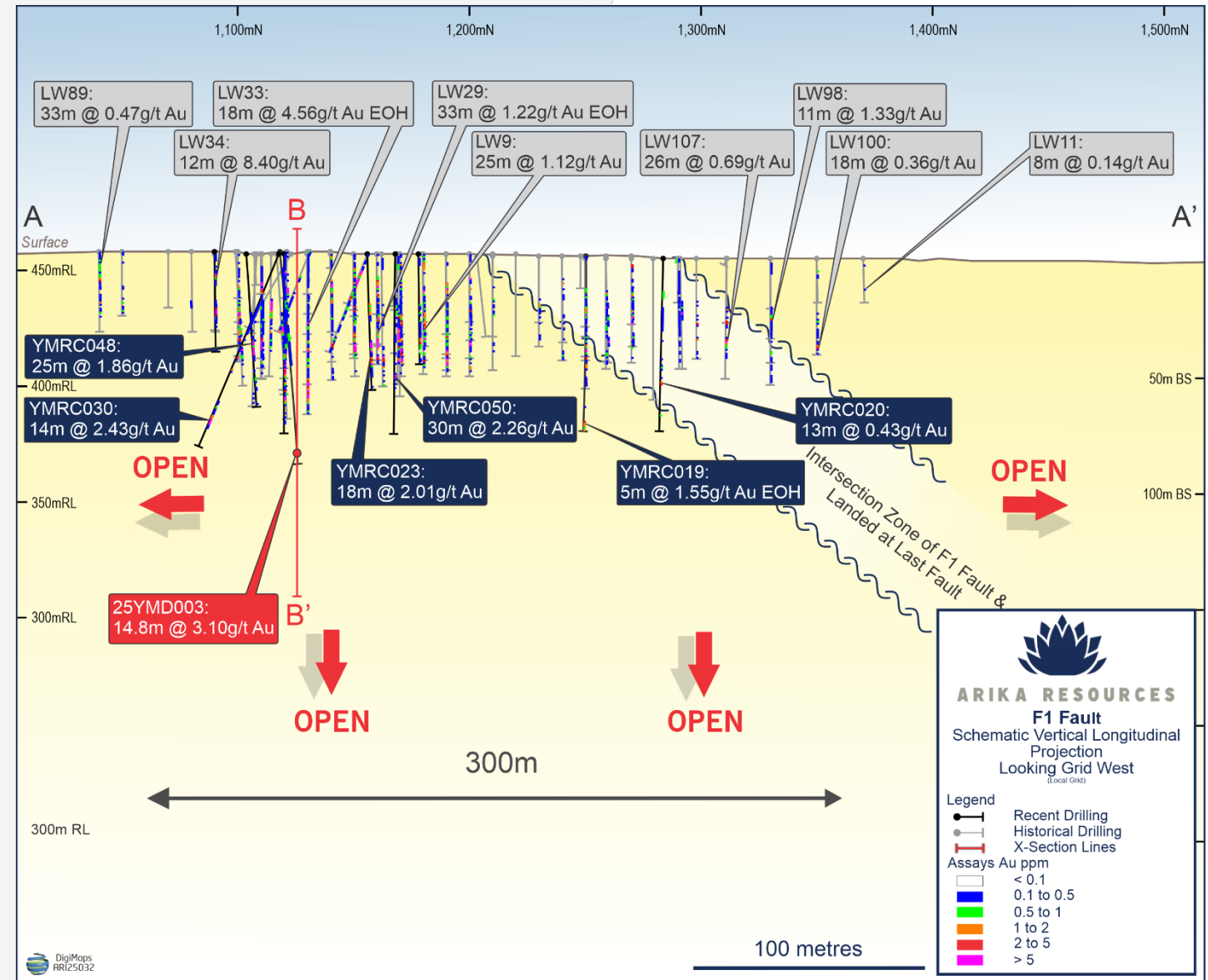
- Sits towards the northern end of the “Yellow Brick Road” – a highly mineralized 10+km long structural corridor with numerous high-grade historical workings developed on multiple parallel and cross-cutting structures
- Exceptional assays from drilling to date³:
 - 30m @ 2.26g/t Au from 26m (YMRC050)
 - 40m @ 1.22g/t Au from 30m (YMRC048)
 - 26m @ 1.46g/t Au from 22m (YMRC046)
 - 14m @ 3.13g/t Au from 28m (YMRC0003)
 - 9m @ 4.29g/t Au from 51m (YMRC0004)
 - 12m @ 2.93g/t Au from 43m (YMRC0023)
 - 5m @ 6.40g/t Au from 80m (YMRC0030)
 - 28m @ 1.40g/t Au from 70m (YMRC102)
 - 17m @ 1.57g/t Au from 64m (YMRC111)
 - **14.8m @ 3.10g/t Au from 87m (25YMD003)**

³Please refer to ASX Announcements “Pennyweight Point Delivers More Thick High Grade Gold Hits” dated 26/09/2024, “Significant Gold Intersections and Mineralised Extensions at Depth Returned at Yundamindra” dated 15/07/2024. Wide Gold Intercepts in Step-Out Drilling at Landed at Last” dated 25/03/2025 and “Strong Gold Mineralisation Extended in Diamond Drilling” dated 9/04/2025.



Landed at Last – F1 Fault

- Recent results confirm and extend historical intersections
- Thick, high-grade gold extends from surface and is open along strike in multiple directions and at depth
- Early indications show that the mineralization thickening at depth
- The Yellow Brick Road has received only limited shallow historical drilling – largely untested below 50m vertical depth
- The ore-hosting structures between the old workings remain unexplored

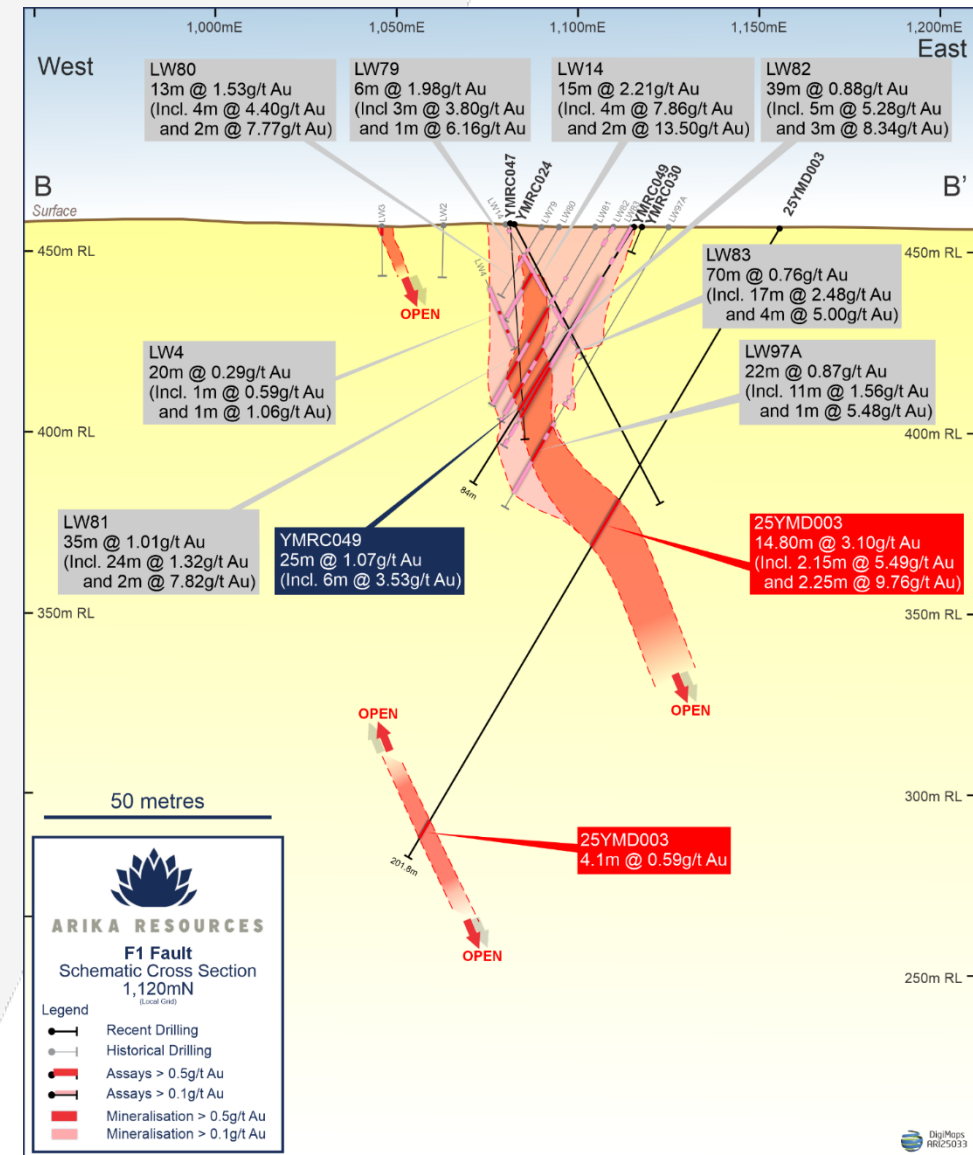


Landed at Last – F1 Fault

Schematic Cross-Section Line 1120mN (F1 local grid) with recent assay results and historical drilling

Note:

- Strengthening of the lode down-dip from the historical drilling
- Identification of a previously unknown, deeper, mineralised structure within the footwall



Landed at Last – F1 Fault Core Photo

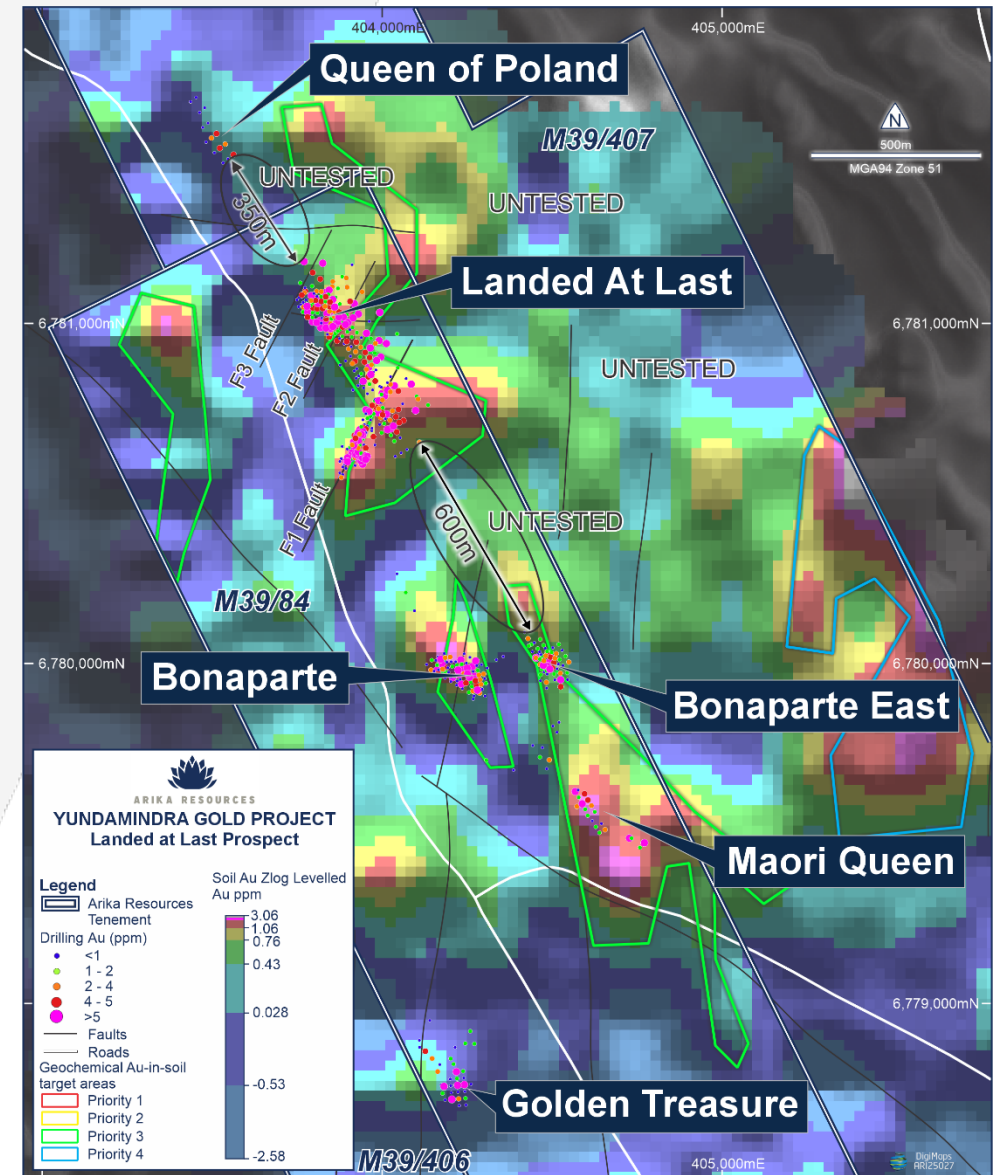
- Photo: Diamond Drill-hole 25YMD003 which returned 14.80m @ 3.10g/t Au from 87m down-hole
- Host rock is a strongly hematite altered Quartz-Monzodiorite
- Currently undertaking further testing of core samples



Growing Scale and Potential

- Recent assessment of surface geochemistry has identified numerous peak gold-in-soil anomalies well away from historical workings and previous drilling – priority targets
- Queen of the May potential highlighted by recent 3-hole RC drilling program, which returned results including⁴:
 - 20m @ 1.62 g/t Au from 28m (YMRC100), including:
 - 4m @ 4.80 g/t Au from 28m;
 - 3m @ 3.81 g/t Au from 42m; and
 - 1m @ 10.28 g/t Au from 42m
 - 6m @ 3.35 g/t Au from 52m (YMRCO99), including:
 - 1m @ 11.45 g/t Au from 56m

⁴Please refer to ASX Announcements “Maiden Drilling at Queen of the May Delivers Strong Results” dated 12/03/2025.



Systematic Testing of New Tier-1 Targets

Banjo's Camp

- Rock chip sampling returned excellent results from a series of thick, strike extensive quartz reefs extending over 4.5km combined strike length⁵
- Review of historical surface geochemical sampling also identified Banjo's Camp as a high priority target

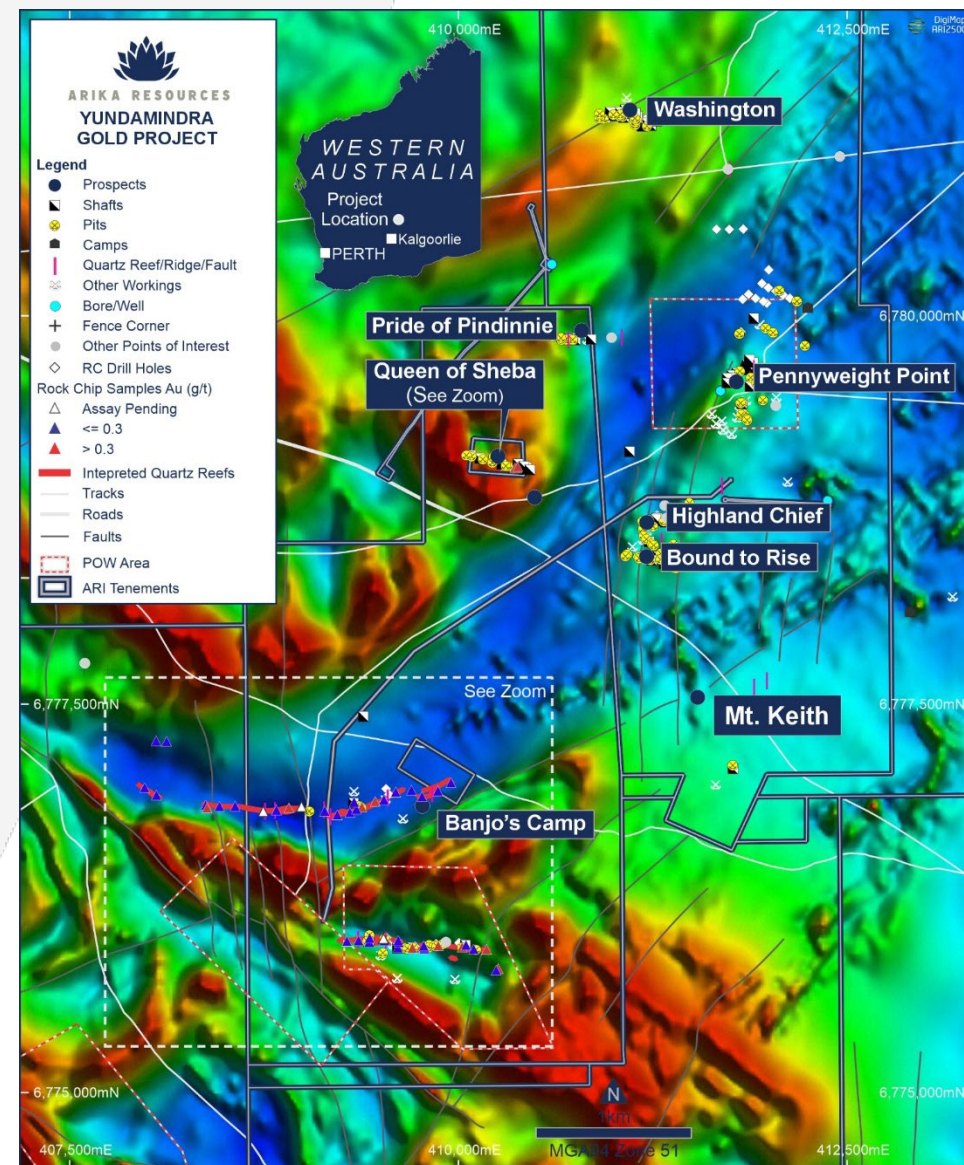
Queen of Sheba

- Tier-1 target, with high-grade rock chip sampling results, including⁶:
 - 19.3g/t Au
 - 12.81g/t Au
 - 9.51g/t Au
- Mapping confirms favourable geological setting, with the structure extending at least 400m along strike

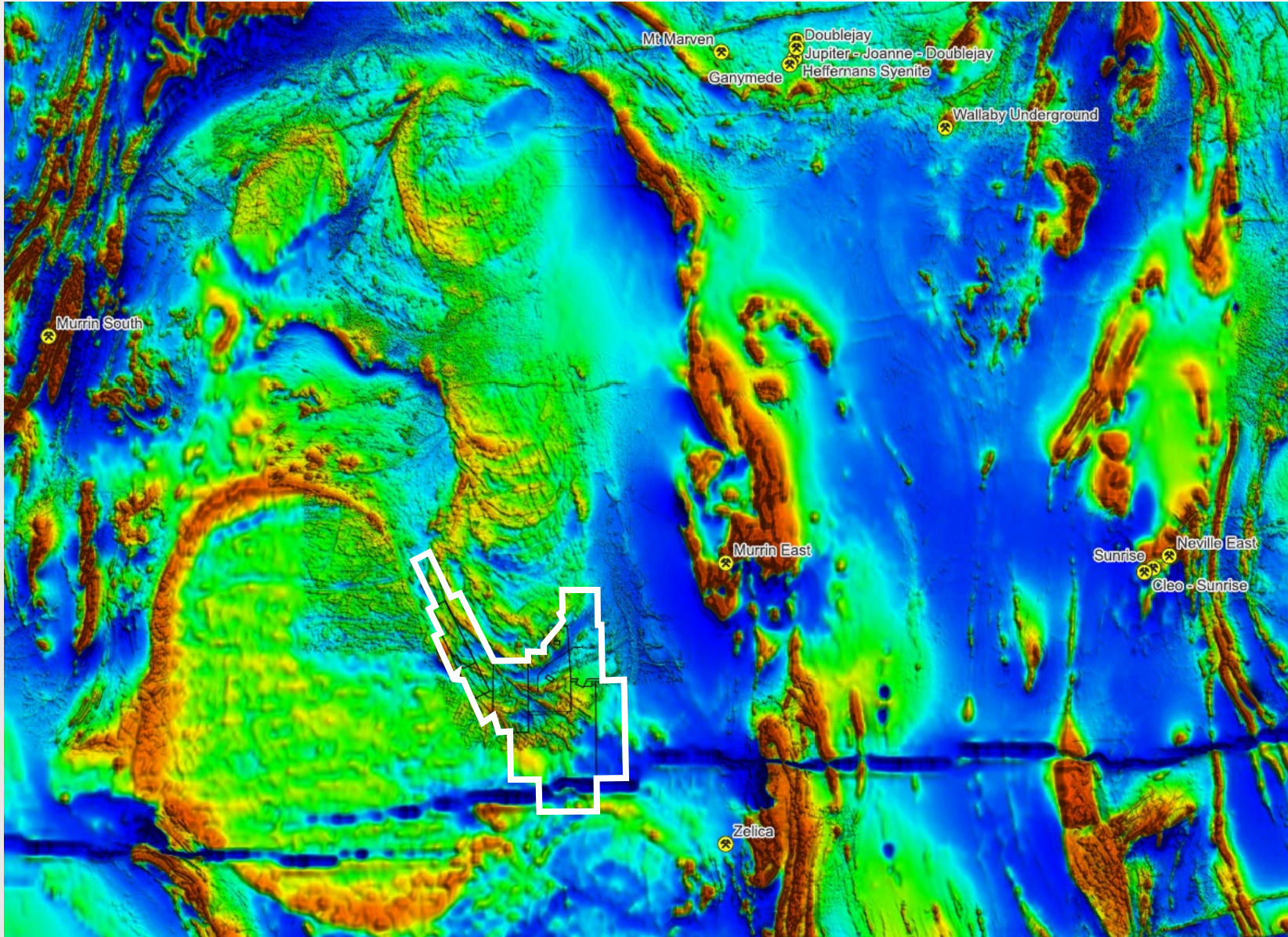
These priority targets are ready for drill testing

⁵Please refer to ASX Announcements "4.5kms of New Gold Bearing Quartz Reef Structures Identified" dated 12/02/2025.

⁶Please refer to ASX Announcements "Rock Chips up to 19g/t Au Unveil New Target at Yundamindra" dated 6/02/2025



Yundamindra – Genuine Scale Potential



- +25km of first order structures interpreted
- Over 50 new priority targets identified from geophysics and geochemistry review
- Less than 1% of these structures have been drill tested
- Most structures untested at depth
- **Large footprint and existing mineralisation demonstrate potential for a significant discovery**

ASX:ARI



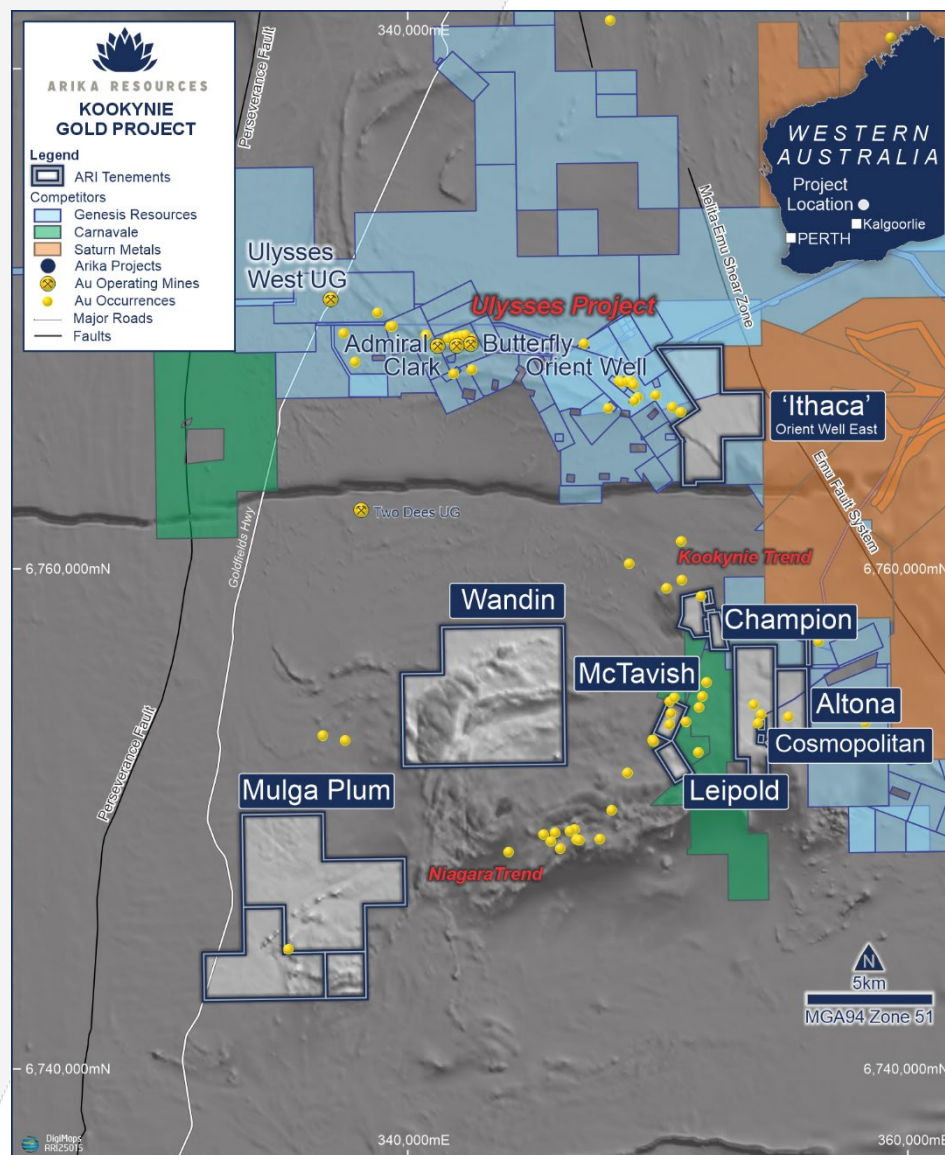
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Kookynie Gold Project

New life for an historic,
high-grade goldfield

Kookynie Gold Project

- 110km² of tenure covering the Keith-Kilkenny Tectonic Zone north of Kalgoorlie
- 'Ithaca' Project along strike from Ulysses
Operations: 7.9Mt @ 3.4 g/t Au for 850koz Au⁷
- Significant upside potential:
 - All deposits open along strike and at depth
 - High-priority Ithaca, Wandin, Mulga Plum, McTavish South, Cosmopolitan and Altona prospects yet to be effectively drill tested
 - Underexplored/unexplored
- Auger and soil program results from Ithaca, Wandin and Mulga Plum due shortly.



⁷ Genesis Minerals Resources & Reserves Statement March 2024, ASX: GMDJ).

Summary – Aggressive, Methodical Exploration

- ▶ **Strategy** – progressively testing key targets at Yundamindra and Kookynie
- ▶ **News-flow** – Ongoing drilling and assay results, aeromagnetics over southern area at Yundamindra, Kookynie soil sampling results and ongoing exploration activities (Geophysics, Geochem, drilling results etc)
- ▶ **Methodical approach** – detailed geological, petrological and structural studies underway on recent diamond core to confirm controls on mineralisation and assist with targeting
- ▶ **Active exploration** – drilling to re-commence shortly to follow-up latest results and begin testing new targets
- ▶ **Dual exploration focus** – test for extensions to known mineralisation and systematically drill test the multitude of new brown and greenfields targets identified



Arika Resources is highly leveraged to discovery success through focused exploration in one of Australia's richest and most highly endowed gold districts, the Leonora-Laverton region of Western Australia.



ARIKA RESOURCES

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