

PENNYWEIGHT POINT DISCOVERY CONTINUES TO GROW WITH SIGNIFICANT NEW INTERCEPTS IN STEP-OUT DRILLING

KEY HIGHLIGHTS

- New step-out drill results have extended the strike length of the mineralised zone at Pennyweight Point to **over 350m** and to a vertical depth of **at least 180m** below surface.
- Latest assays from the recently completed Phase 2 Reverse Circulation (RC) drilling program at Pennyweight Point include the following intercepts:
 - **29m @ 1.35g/t Au from 81m** (YMRC085), including:
 - **11m @ 3.51g/t Au from 89m; and**
 - **1m @ 21.6g/t Au, 1.2% Cu, 10.2g/t Ag from 94m.**
 - **42m @ 0.53g/t Au from 54m** (YMRC0086), including:
 - **3m @ 4.51g/t Au from 81m.**
 - **8m @ 1.36g/t Au from 131m** (YMRC090), including:
 - **3m @ 3.2g/t Au from 131m.**
- These results have extended the recently reported intercepts from Phase 1 drilling, including^{1,2,3}:
 - **14m @ 15.48g/t Au from 46m** (YMRC077);
 - **33m @ 2.63g/t Au from 85m** (YMRC063);
 - **33m @ 3.35g/t Au from 22m** (YMRC071);
 - **30m @ 3.86g/t Au from 89m** (YMRC069);
 - **30m @ 2.36g/t Au from 64m** (YMRC060); and
 - **23m @ 2.84g/t Au from 53m** (YMRC059).
- Pennyweight Point continues to emerge as a **significant high-grade gold discovery** comprising an extensive zone of high-grade shallow, sub-horizontal oxide/supergene mineralisation above a strongly developed, high-grade primary bedrock structure.
- The mineralisation at Pennyweight Point is associated with two major faults trending NNE-SSW which **extend for at least 4.5km along strike. The system remains open in all directions.**
- **Detailed geological, petrological and structural studies of core recovered from recent diamond drilling is underway to confirm the controls on the mineralisation and assist with ongoing targeting.**
- Results from drilling at the Landed at Last and Queen of the May prospects are pending, with drilling planned to re-commence shortly to follow-up latest results and begin testing new targets.

¹ Please refer to ASX announcement “Exceptional 30m @ 3.86g/t Au Intercept at Yundamindra” dated 20 September 2024.

² Please refer to ASX announcement “Pennyweight Point Delivers More Thick High Grade Gold Hits” dated 25 September 2024.

³ Please refer to ASX announcement “Exceptional Gold results from Pennyweight Point Drilling” dated 23 October 2024.

Arika Resources Limited (ASX: ARI) (“Arika” or “Company”) is pleased to report remaining assays from its recently completed Phase 2 Reverse Circulation (RC) drilling campaign at the Pennyweight Point Prospect, part of the Yundamindra Gold JV Project, located 65km south-west of Laverton in the world-class Eastern Goldfields mining district of Western Australia.

The Phase 2 program, which comprised 19 RC holes for a total of 2,232m, was designed to test for strike and depth extensions to the interpreted Pennyweight Point ore hosting structure north and south of the previous limits of drilling.

Holes were drilled as a series of bold step-outs, with a minimum target spacing of 40 to 80m.

Most of the holes intersected thick zones of gold mineralisation and/or gold anomalism, both from within the near-surface oxide/supergene zone and at depth within fresh rock, successfully identifying the targeted Pennyweight Point structure. Several holes returned standout results within areas previously untested by drilling (refer to Appendix 1: Table 1 and Figures 1-9).

Gold mineralisation at Pennyweight Point has now been defined over a strike length of ~350m and to a vertical depth of ~180m below surface. Importantly, the main mineralised zone remains open along strike, down-plunge and at depth.

Arika’s Managing Director, Justin Barton, said:

“The latest assays from step-out drilling at Pennyweight Point provide further encouragement in our quest to unlock the potential for a multi-million ounce gold system at Yundamindra.

“Recent drilling has confirmed significant strike and depth extensions of the known mineralisation, which remains open along strike, down-plunge and at depth. This is very encouraging and supports our belief that Yundamindra has the potential to host multiple significant gold deposits.

“Recent positive rock-chip results, together with the presence of abundant historical shafts and pits and alluvial workings over the Yundamindra Project, have clearly demonstrated the prospectivity of the broader project area. Given that less than 1% of the currently identified structures have been drill tested to date, we are looking forward to pushing ahead with our aggressive but methodical approach to drilling and exploration to test extensions to the known mineralisation and systematically drill test the multitude of new targets identified.

“We eagerly await the remaining assay results from the Landed at Last and Queen of the May prospects and from recent diamond drilling, which should help us to better understand the controls on the mineralisation. Meanwhile, a comprehensive review and interpretation of results and new targets is ongoing, and we look forward to the next phase of drilling commencing shortly.”

Results at Pennyweight Point

The Phase 2 program was designed to test strike and depth extensions to the interpreted Pennyweight Point structure north and south of the previous limits of drilling. Holes were drilled at a minimum target spacing of 40 to 80m in order to test for the presence of the targeted structure at a broad scale.

Most of the holes have intersected thick zones of gold mineralisation and/or gold anomalism, both from within the near-surface oxide/supergene zone and at depth within fresh rock, with several holes reporting exceptional results within areas previously untested by drilling (refer to Appendix 1: Table 1 and Figures 1-7).



Drilling has now confirmed the presence of gold mineralisation extending over a strike length of at least 350m and to a vertical depth of 180m below surface.

The main mineralised zone remains open along strike, down-plunge and at depth.

Pennyweight Point is emerging as a significant high-grade gold discovery comprising an extensive zone of high-grade shallow, sub-horizontal oxide/supergene mineralisation above a strongly developed, high-grade primary bedrock structure.

Oxide/supergene mineralisation occurs as a sub-horizontal blanket extending from surface to a vertical depth of ~50m.

Primary bedrock mineralisation is hosted within a visually distinctive porphyritic tonalite intrusive along a fault contact with mafic volcanics (basalt). The ore hosting structure is highly altered (chlorite-biotite), silicified, quartz- carbonate veined and with pyrite-pyrrhotite-chalcopyrite sulphide development.

The main zone of mineralisation appears to be reasonably tabular, attaining a maximum true width at the 0.5g/t Au envelope contour of 30-40m, striking predictably NE-SW and dipping moderately from 45-60 degrees towards the SE.

Additional zones of mineralisation have been identified within both the hangingwall and footwall sequence to the main zone as sub-parallel and/or cross-cutting and-flat lying sub-ordinate structures. These may contribute to a global resource at the prospect if continuity is confirmed with ongoing drilling.

Pennyweight Point 'North'

Drilling immediately north of line 1220mN on the local grid, designed to test for extensions to the spectacular intersection achieved by hole YMRC077 which reported 14m @ 15.48g/t Au from 46m down-hole depth, encountered disruption to the targeted ore horizon, associated with very deep weathering – indicative of localised faulting.

While most of the holes in this area have reported gold mineralisation/gold anomalism over variable widths, it is considered that the Pennyweight Point structure has been offset by faulting and not effectively tested to date. E-W trending structures in this area of the prospect are common, as evidenced by a series of historical shafts exploiting a gold-bearing lode in that orientation. The Pennyweight Point structural corridor can be traced for at least a further ~2km's north of this position within Arika's tenure and remains open and untested. Refer to Figures 1-7

Pennyweight Point 'South'

Wide-spaced drilling south of line 1120mN on the local grid was designed to test the interpreted position of the Pennyweight Point structure over an approximate 200m strike length which had received little or no previous drilling.

Each of the holes have reported significant mineralisation at the targeted position, with several returning strongly mineralised intercepts including holes YMRC085 and YMRC090, the southernmost hole completed to date.

- YMRC085: **29m @ 1.35g/t Au from 81m** (YMRC085), including:
 - **11m @ 3.51g/t Au from 89m; and**
 - **1m @ 21.6g/t Au, 1.2% Cu, 10.2g/t Ag from 94m.**
- YMRC090: 8m @ 1.36 g/t Au from 131m, including:
 - 3m @ 3.2 g/t Au from 131m.



The Pennyweight Point structural corridor can be traced for at least a further ~2km's south of this position within Arika's tenure and remains open and untested. Refer to Figures 1-7.

A summary of drill-hole collar locations and results for all holes are presented in Appendix 1, Table 1.

Figures 1 to 7 present a Drill-hole Collar Plan, a Vertical Longitudinal Projection (VLP) and Schematic Cross-Sections (X-S's) respectively.

Note: All intersections represent down-hole lengths. The holes were designed to test the targeted primary structures orthogonal to strike and based on current interpretation approximate true widths.

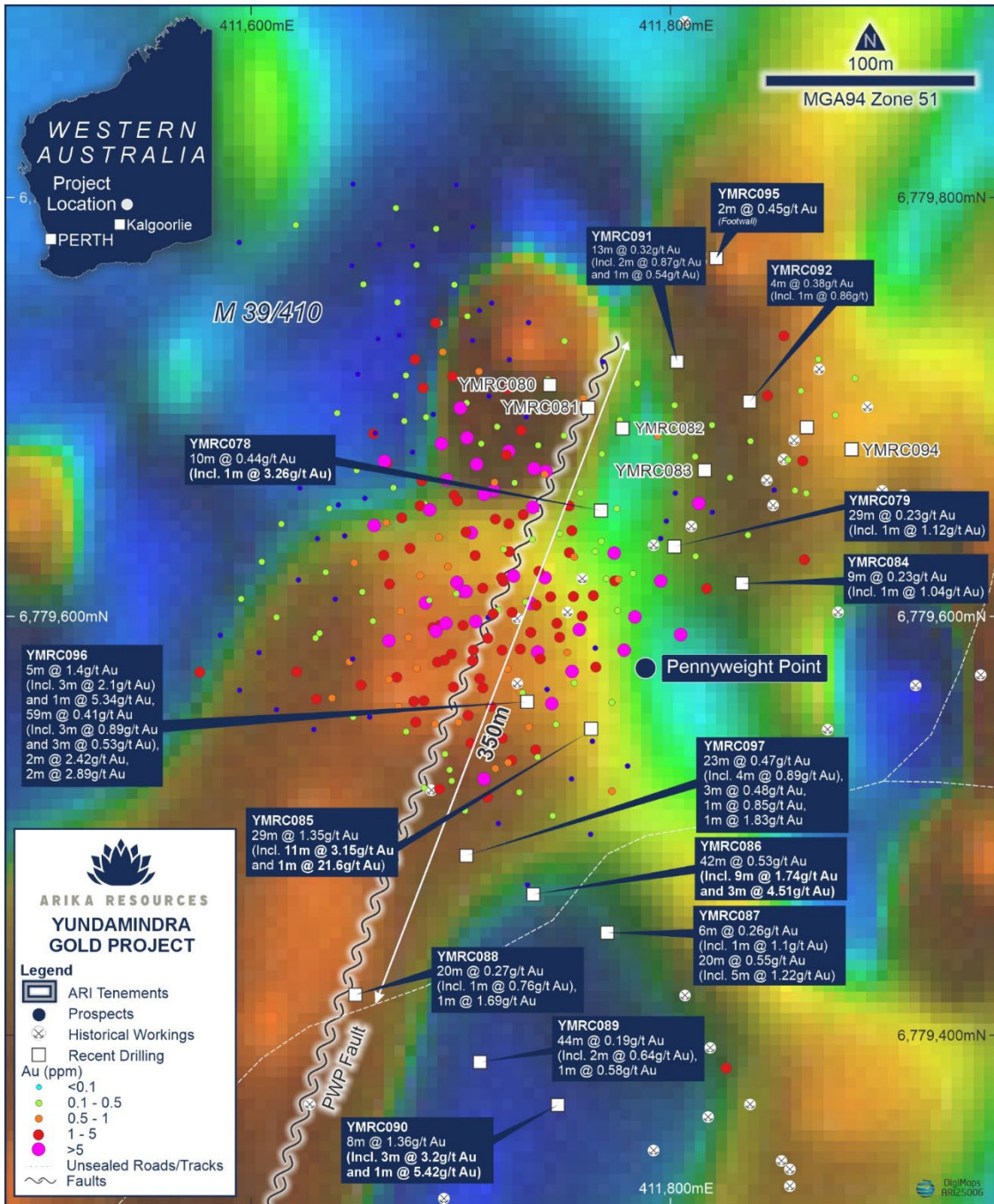


Figure 1: Pennyweight Point drill collars and historical drilling over TMI.



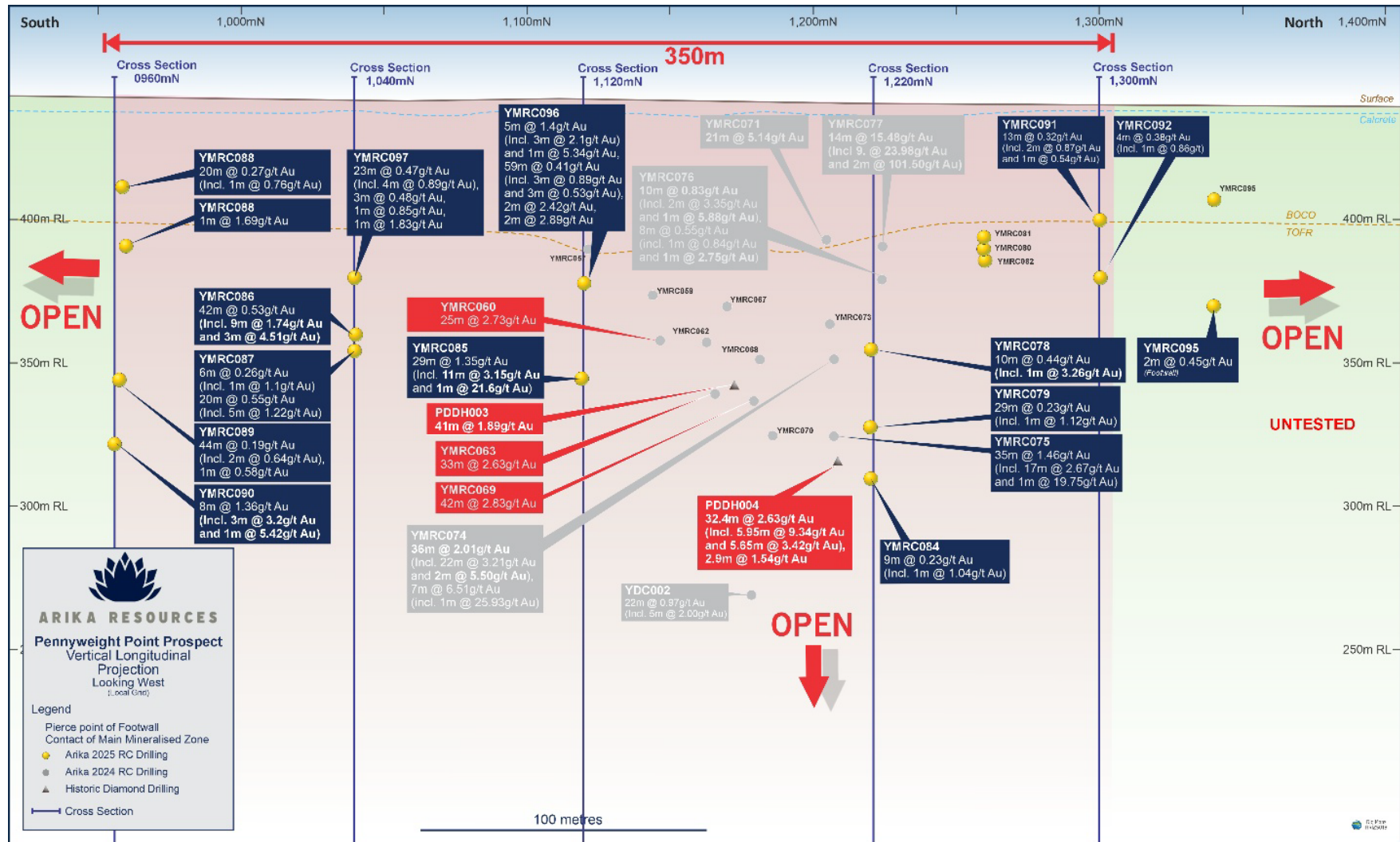


Figure 2 : Vertical Longitudinal Projection (VLP) looking towards the NW (W local grid). Note the the paucity of effective drilling below ~50m vertical depth. Pierce points are the interpreted footwall of the high grade bedrock mineralised structure.

For personal use only

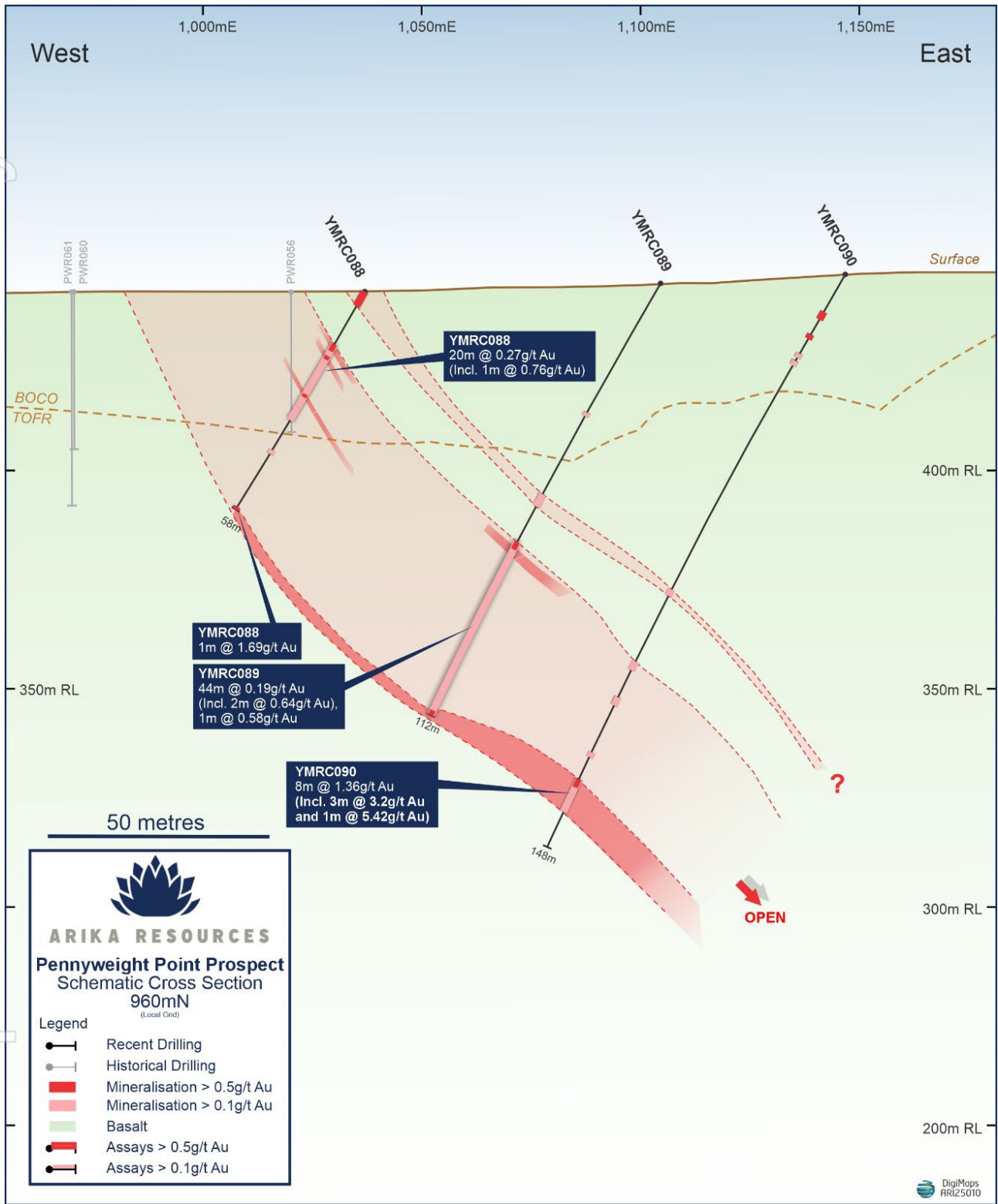


Figure 3 : Cross section Line 960mN with drillholes YMRC088, YMRC089, and YMRC090 assay results and historical drilling

For personal use only

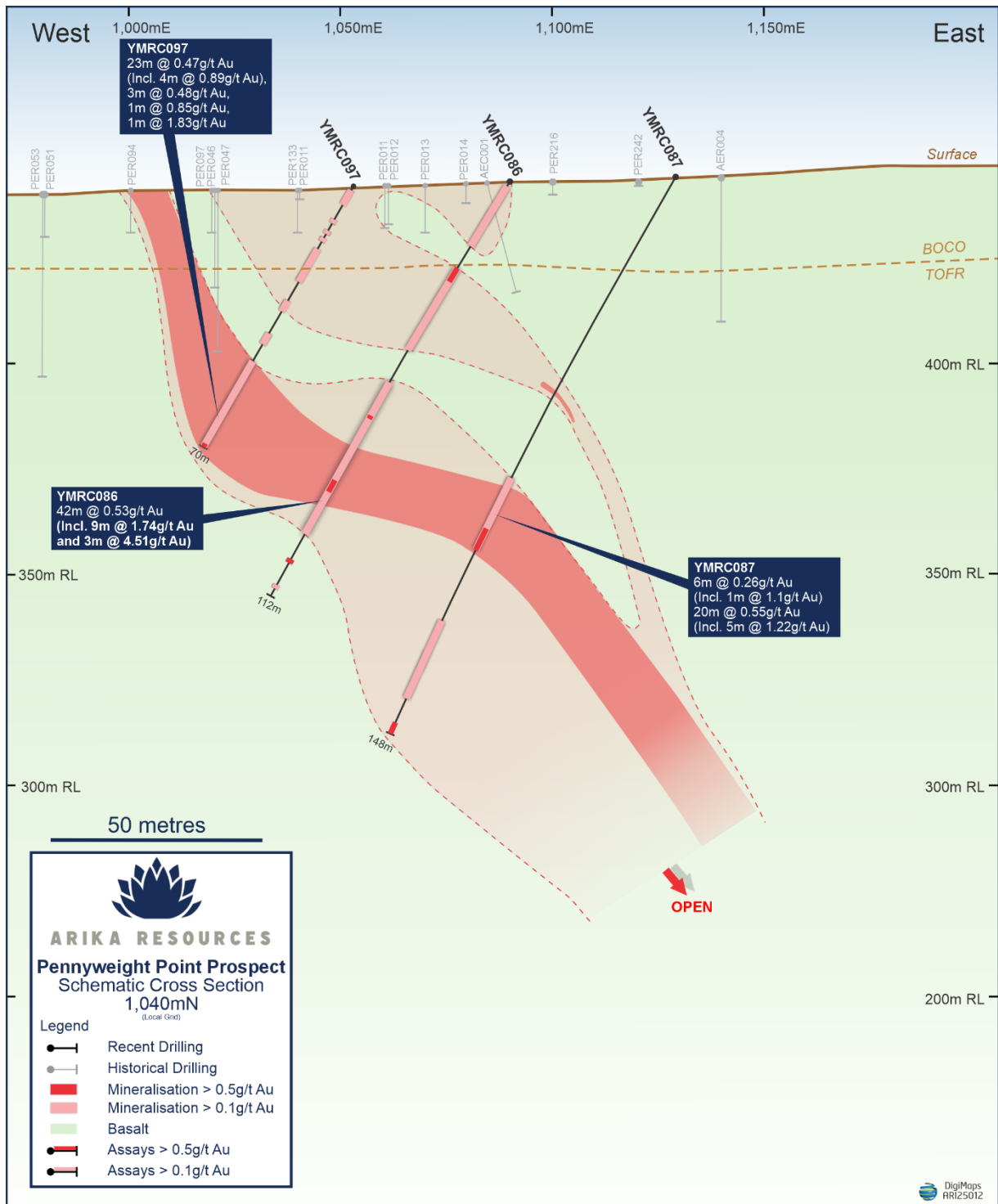


Figure 4 : Cross section Line 1,040mNm with drillholes YMRC086, YMRC087, YMRC069 and YMRC097 assay results and historical drilling

For personal use only

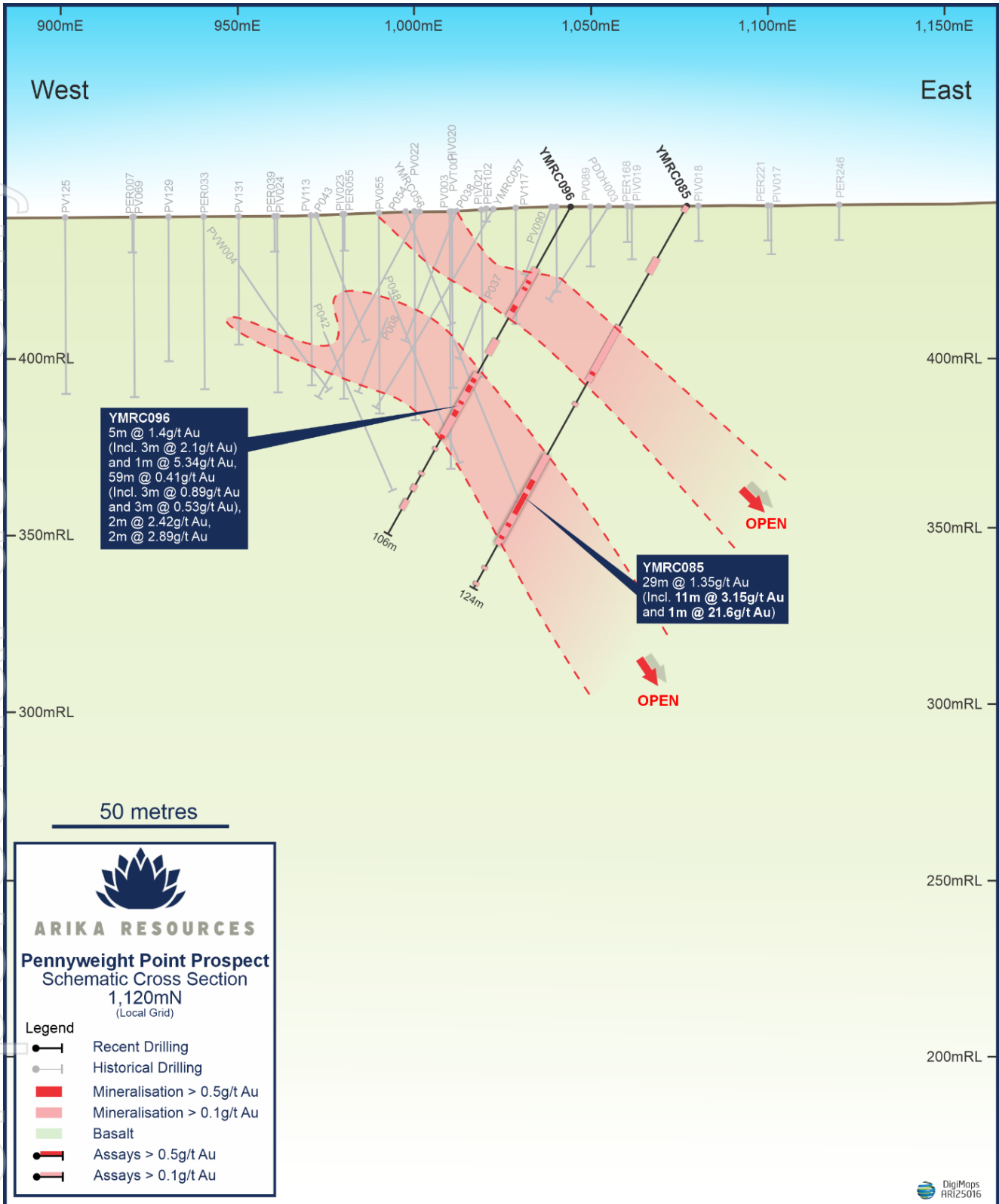


Figure 5 : Cross section Line 1,120mNmN with drillholes YMRC085 and YMRC096, with assay results and historical drilling

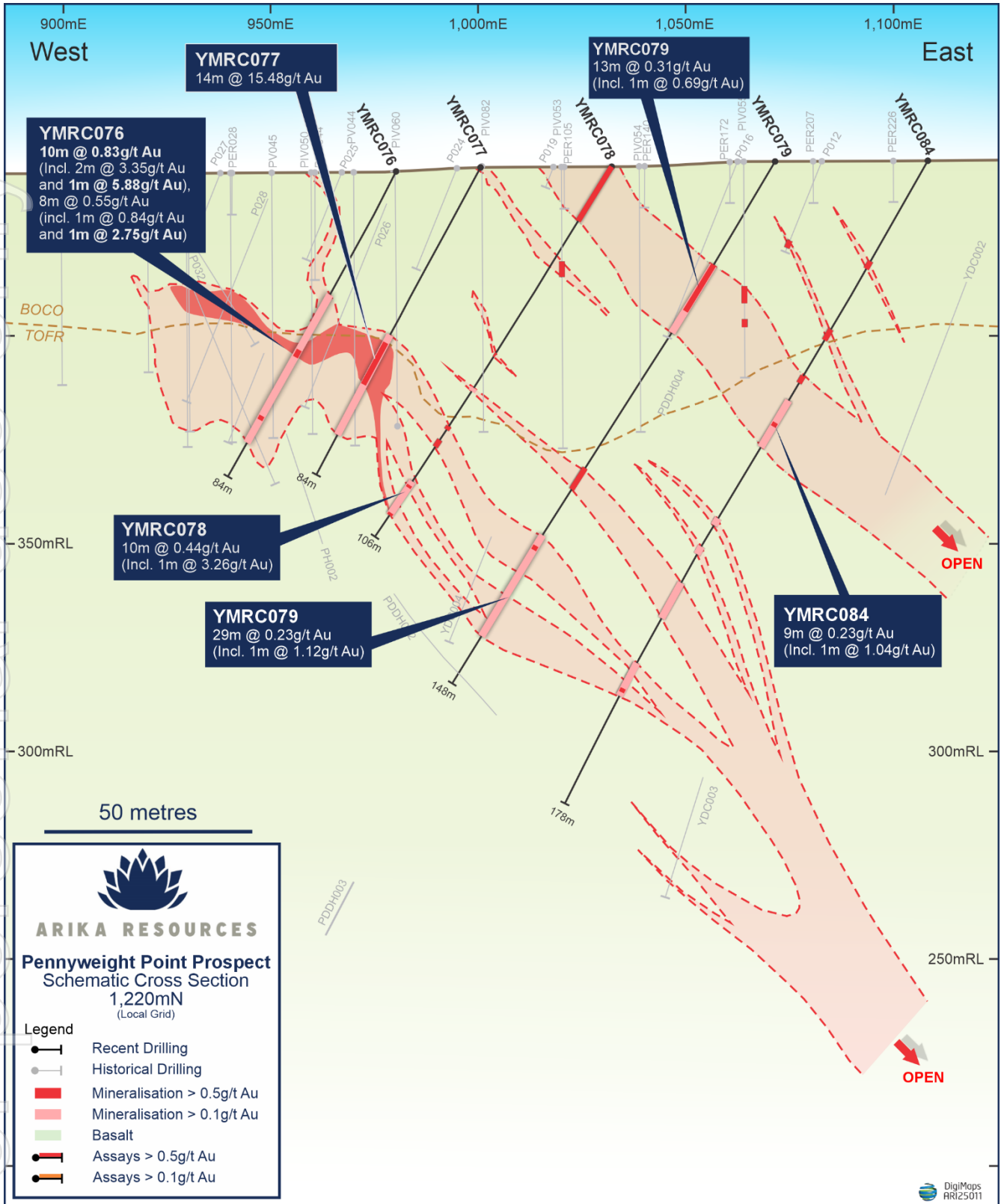


Figure 6 : Cross section Line 1,220mN with drillholes YMRC076, YMRC077, YMRC078, YMRC079 and YMRC084 with assay results and historical drilling. Note the increased depth of weathering and lode disruption associated with local faulting.

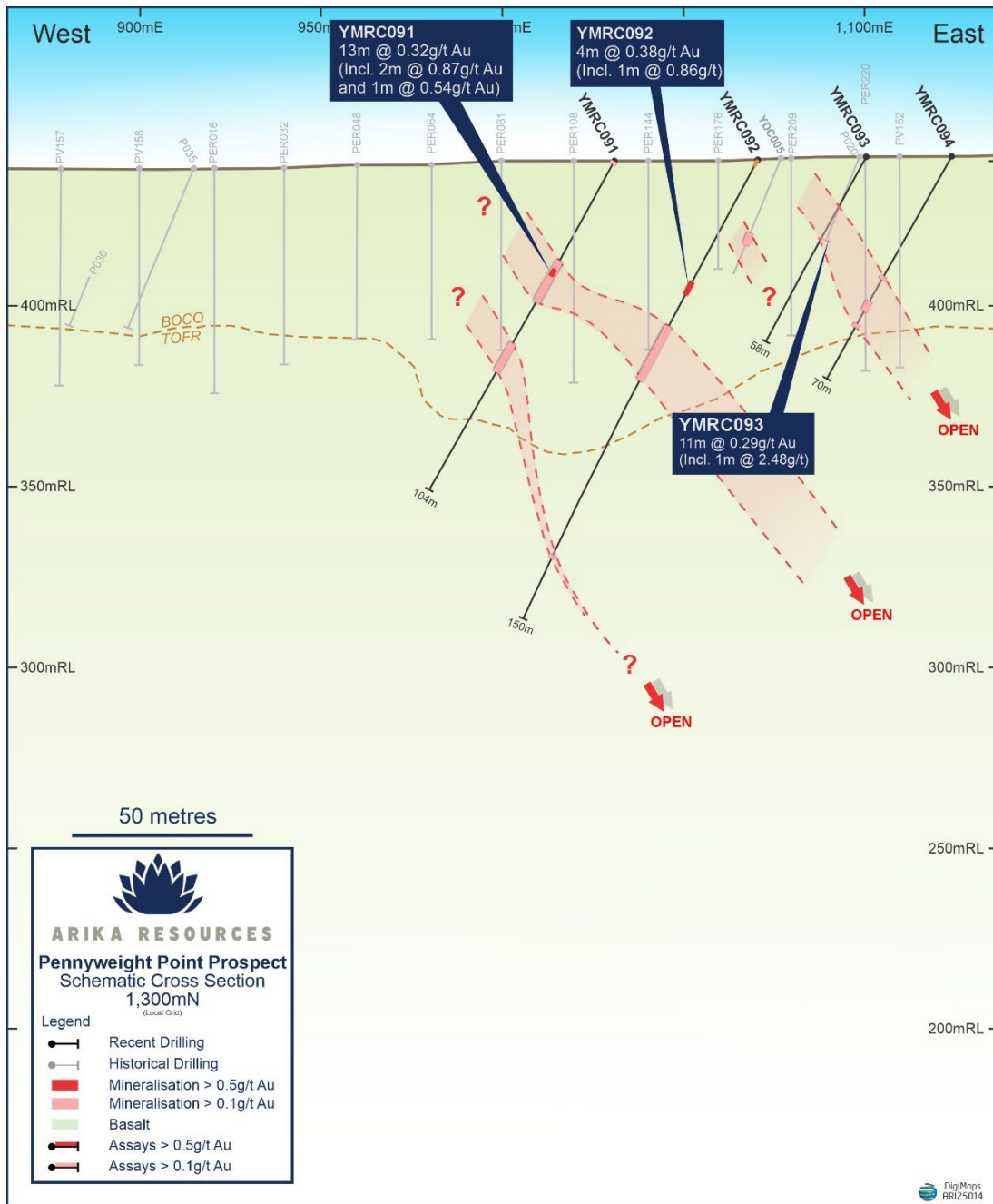


Figure 7: Cross Section Line 1,300mN showing holes YMRC091, YMRC092, YMRC093 and YMRC094 with assay results and historical holes.

Next Steps

Yundamindra

- Assays for three holes drilled at the Queen of the May and 22 holes drilled at the Landed at Last Prospects respectively are awaited. These will be reported following receipt and interpretation of the results.
- Diamond drill core from two holes completed at Pennyweight Point and a single hole drilled at the F1 Fault (Landed at Last Prospect) is currently being processed. Results from these will be reported once received and fully interpreted.
- A review of the historical geochemistry at Yundamindra is nearing completion and will be reported once received.



- A detailed review of geophysical data at Pennyweight Point is in progress to provide detail on the key structures in the area.
- RC drilling is planned to re-commence at Yundamindra in the coming weeks.

Kookynie

- A detailed review of the Kookynie Project is underway with a pipeline of multiple new, high-priority gold targets emerging.
- Surface geochemical soil surveys are planned to commence at a number of key prospects in the coming weeks.
- The results from this work will be used to prioritise targets for planned drill testing during Q2/3 2025.

Yundamindra Gold Project

The Yundamindra Gold JV Project is located 65km south-west of Laverton, 250km north of Kalgoorlie, Western Australia (Figure 8). The Project is a Joint Venture between Arika Resources Ltd (ASX: ARI) and Nex Metals (ASX: NME), where Arika holds 80% and NME holds 20% with Arika acting as Project manager.

Regionally, it is situated toward the westernmost margin of the Laverton Greenstone Belt (LGB) in the Yilgarn Craton of Western Australia.

The Laverton Greenstone Belt is one of the best endowed gold regions in Australia. It hosts two world-class producing mines, namely Sunrise Dam at 8 million oz contained Gold and Wallaby at 7 million oz contained gold (Standing 2008; Austin, 2022)⁴, which are located just ~20-30km east of Arika's Yundamindra Gold Project. Total gold production from the belt is estimated to be in excess of 28 million ounces.

The Laverton Greenstone Belt is one of a number of greenstone belts that collectively define the Kurnalpi tectonostratigraphic terrane of the Northeastern Goldfields 'Superterrane'.

The Kurnalpi Terrane is bounded by the regionally recognisable Hootanui Shear Zone to the east and the Ockerburry Shear Zone to the west – long-lived, deep crustal/mantle penetrating structures which, along with their related second order faults, are considered responsible for the development of many of the region's most significant gold deposits.

At the local scale, the Yundamindra Project covers both the south-western and south-eastern flanks and the southern nose of a regional scale antiformal fold comprising a central hornblende-granodiorite batholith which intruded mafic-felsic and lesser sedimentary lithologies (refer Figure 9).

This style of structural setting is commonly associated with the development of many of the region's most significant gold deposits. Although the area has had a long history of prospect-scale mining, it has not been subjected to systematic modern exploration and remains under-explored, particularly at depth.

This presents ARI with a unique opportunity to discover significant mineralisation in close proximity to a number of processing facilities.

⁴ Standing, Jonathon G, Terrane Amalgamation in the Eastern Goldfields Superterrane, Yilgarn Craton: Evidence from tectonostratigraphic studies of the Laverton Greenstone Belt. *Precambrian Research*, V161, Issues 1-2, 15 February 2008, pages 114-134.. Austin, Joseph Martin, Testing the 'terrane-boundary' concept and geodynamics in the NeoArchean: A case study of the stratigraphy from the West and East Laverton Greenstone Belts. Queensland University of Technology 2022.



For personal use only

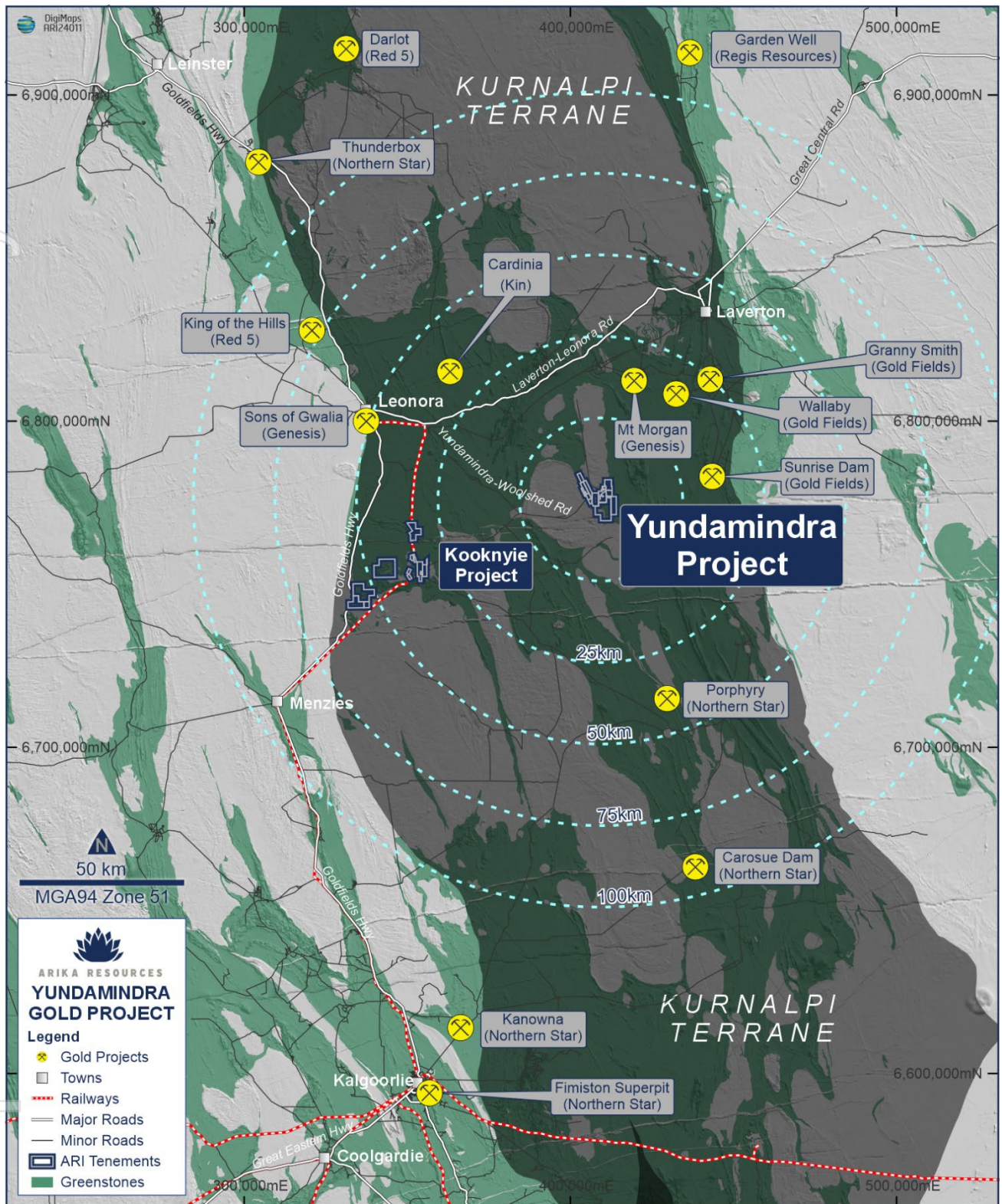


Figure 8: Regional Location Plan showing proximity of Yundamindra to Major Deposits, Mines and Processing Facilities.

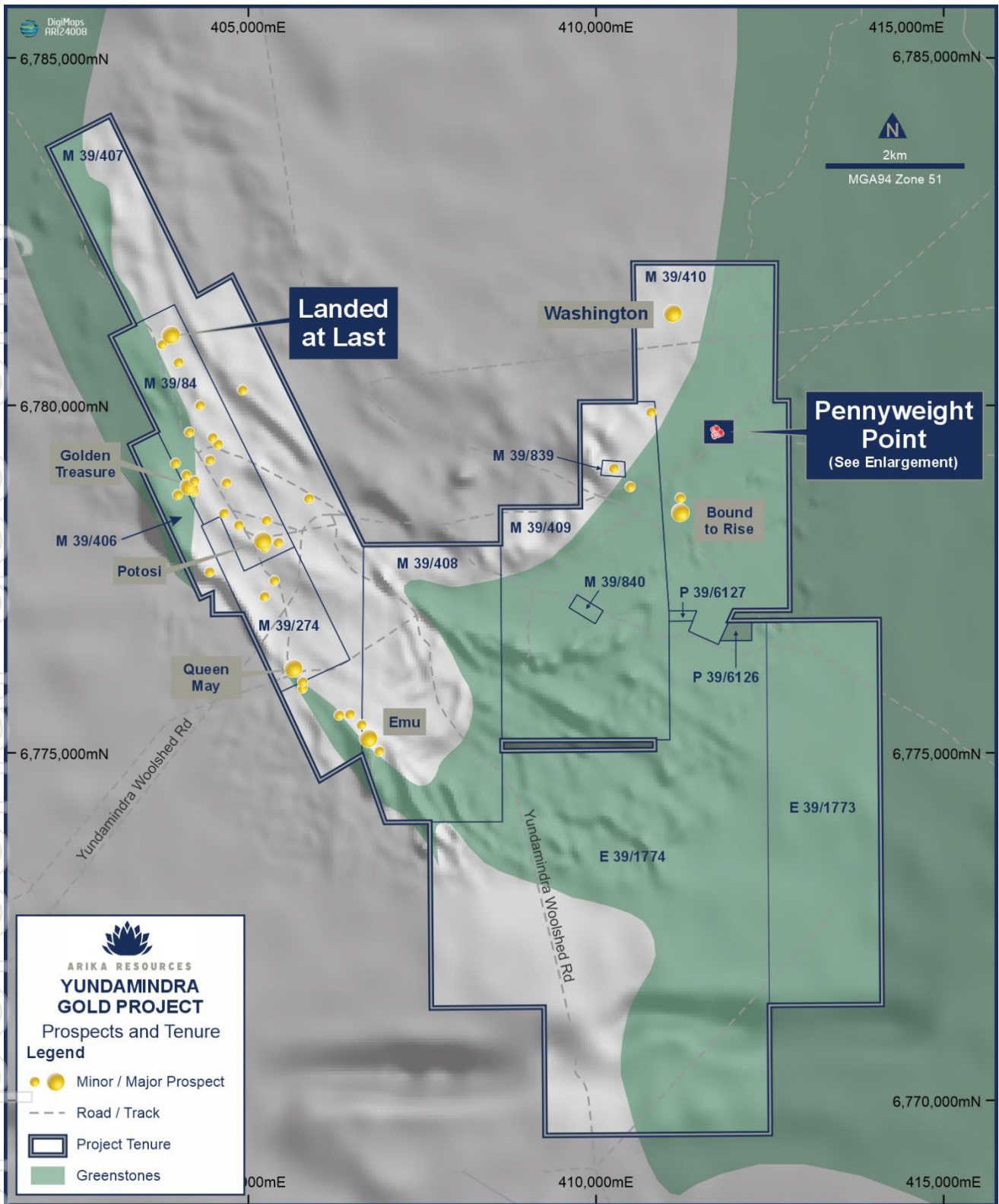


Figure 9: Yundamindra Project tenement location plan showing main prospects, historical gold occurrences over TMI image with interpreted greenstones.

This announcement is approved by the Board of Arika Resources Limited.

ENQUIRIES

Investors

Justin Barton
Managing Director



+61 8 6500 0202

enquiries@arika.com.au

Media

Nicholas Read

Read Corporate

+61 8 9388 1474

info@readcorporate.com.au

Competent Person Statement

The information that relates to Exploration Results is based upon information compiled by Mr Steve Vallance, who is a consultant to Arika Resources Ltd. Mr Vallance is a Member of the Australian Institute of Mining and Metallurgy. Mr Vallance has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking 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' (the JORC Code 2012). Mr Vallance consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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.

No New Information

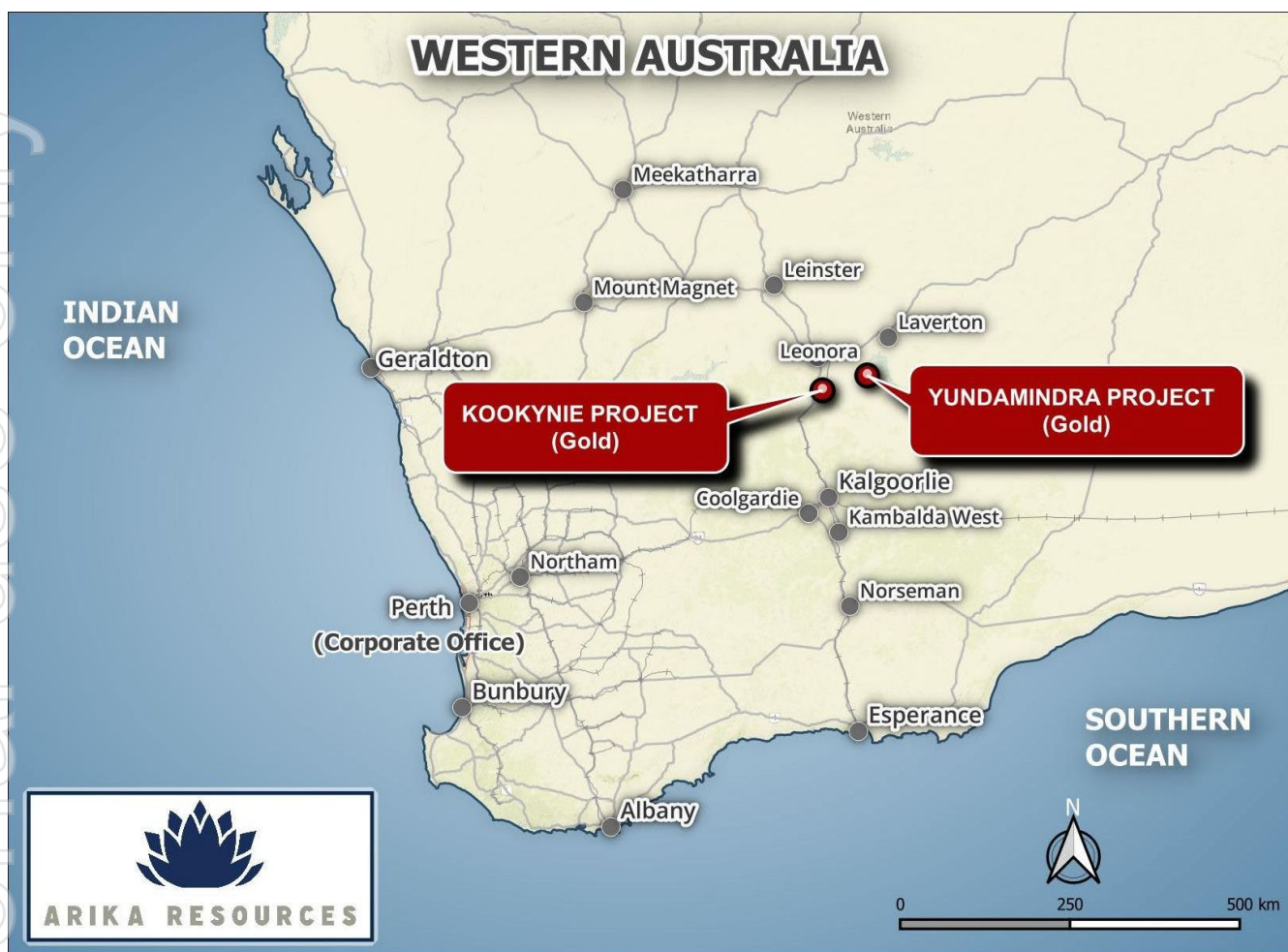
To the extent that this announcement contains references to prior exploration results which have been cross referenced to previous market announcements made by the Company, unless explicitly stated, no new information is contained. The Company confirms that it is not aware of any new information or data 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.

About Arika Resources Limited

We are focused on delivering value to shareholders through the development and discovery of high-quality gold assets, including the Kookynie and Yundamindra Gold Projects, in Western Australia.



Arika Resources Limited is continuing to build on the potential large-scale gold footprints at the Yundamindra and Kookynie Gold Projects by expanding on known mineralisation and targeting new discoveries through a pipeline of high priority brownfield and greenfield targets.



For personal use only

Appendix One – Significant Intercepts and Collars

Significant intercepts in the table below were calculated on a length weighted average basis. Each hole was sampled in its entirety from surface to final hole depth in 1m samples.

For the low grade envelope this was based on a 1m sample returning an assay value of greater than 0.1 g/t Au and for the high grade zone, based on internal intervals reporting assays greater than 0.5 g/t Au, 5.0g/t Au and 10.0 g/t Au respectively. The maximum width of internal waste was generally 4m however the mineralised intervals are based on geological observations and current interpretation. Consequently, in some instances a broader interval of internal waste, interpreted as a 'horse' of limited dip and strike extent, may be carried in order to honour the true nature of the ore hosting structure as defined by adjacent drillholes.

No top cut-off was applied due to the early nature of the assessment.

TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au							
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade			
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm	
YMRC_055	RC	411704	6779553	448	-60	300	78	0	1	1	0.18			
								6	7	1	0.10			
								9	10	1	0.11			
								17	20	3	0.23			
								23	44	21	0.29			
								46	47	1	0.13			
								50	51	1	0.11			
								53	55	2	0.37			
								64	70	6	0.16			
								75	76	1	0.11			
YMRC_056	RC	411696	6779582	445	-60	300	60	0	1	1	0.23			
								27	38	11	0.54			
								<i>incl</i>	31	34	3	1.40		
								41	42	1	0.12			
YMRC_057	RC	411711	6779566	445	-60	300	66	0	1	1	0.39			
								7	61	54	0.38			
								<i>incl</i>	19	24	5	1.06		
YMRC_058	RC	411713	6779590	447	-60	300	72	0	2	2	0.20			
								12	13	1	0.21			
								17	18	1	0.13			
								21	53	32	0.70			
								<i>incl</i>	36	42	6	2.42		
YMRC_059	RC	411737	6779583	445	-60	300	84	0	30	30	0.93			
								<i>incl</i>	0	12	12	1.96		
								<i>and</i>	3	4	1	9.00		
									33	36	3	0.17		
									50	79	29	2.29		
								<i>incl</i>	53	76	23	2.85		
								<i>and</i>	53	56	3	7.03		
		64	65	1	11.12									
		71	72	1	5.59									
YMRC_060	RC	411753	6779574	444	-60	300	102	8	9	1	0.15			



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
								24	47	23	0.45		
							<i>incl</i>	26	34	8	0.80		
								58	99	41	1.77		
							<i>incl</i>	67	92	25	2.73		
							<i>and</i>	67	68	1	15.00		
								84	86	2	7.85		
YMRC_061	RC	411734	6779606	446	-60	300	78	0	2	2	0.24		
								5	7	2	0.15		
								13	26	13	0.33		
							<i>incl</i>	13	15	2	0.90		
								19	20	1	0.63		
								40	67	27	1.29		
							<i>incl</i>	60	67	7	3.61		
							<i>and</i>	62	67	5	4.52		
								75	77	2	0.12		
YMRC_062	RC	411757	6779594	445	-60	300	120	0	1	1	0.23		
								12	33	21	0.52		
							<i>incl</i>	14	20	6	1.29		
								40	41	1	2.75		
								55	98	43	1.43		
							<i>incl</i>	73	95	22	2.16		
							<i>and</i>	63	64	1	5.78		
								86	87	1	7.77		
								103	105	2	0.20		
								112	113	1	0.12		
YMRC_063	RC	411778	6779584	446	-60	300	138	0	1	1	0.13		
								25	29	4	0.19		
								30	31	1	0.13		
								34	35	1	0.12		
								40	62	22	0.56		
							<i>incl</i>	48	56	8	1.12		
								66	67	1	0.21		
								69	70	1	0.19		
								78	123	45	1.97		
							<i>incl</i>	85	118	33	2.63		
							<i>and</i>	96	100	4	7.71		
								99	100	1	18.89		
								113	117	4	8.39		
								116	117	1	19.17		
								130	131	1	0.14		
YMRC_064	RC	411683	6779654	446	-60	300	84	35	36	1	0.17		
								53	56	3	0.10		
								59	60	1	0.20		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
								69	70	1	0.12		
YMRC_065	RC	411705	6779640	444	-60	300	90	19	30	11	2.14		
							<i>incl</i>	21	29	8	2.87		
							<i>and</i>	23	25	2	6.77		
								23	24	1	9.25		
								33	34	1	0.18		
								46	53	7	0.43		
							<i>incl</i>	50	51	1	1.79		
								80	83	3	1.48		
							<i>incl</i>	80	81	1	3.81		
YMRC_066	RC	411723	6779631	446	-60	300	90	21	24	3	0.19		
								28	29	1	0.11		
								32	33	1	0.41		
								35	37	2	0.38		
								40	41	1	0.33		
								46	55	9	0.72		
							<i>incl</i>	48	52	4	1.35		
YMRC_067	RC	411740	6779619	446	-60	300	90	0	2	2	0.17		
								18	64	46	0.66		
							<i>incl</i>	43	63	20	1.32		
YMRC_068	RC	411763	6779610	447	-60	300	120	0	33	33	0.50		
							<i>incl</i>	0	7	7	1.00		
								12	15	3	0.72		
								23	24	1	0.86		
								29	32	3	0.58		
								45	52	7	0.53		
							<i>incl</i>	46	51	5	0.65		
								63	102	39	0.60		
							<i>incl</i>	67	75	8	1.01		
							<i>and</i>	79	82	3	1.18		
								87	90	3	1.36		
								98	102	4	0.85		
								115	116	1	0.89		
YMRC_069	RC	411783	6779600	447	-60	300	138	0	1	1	0.23		
								12	13	1	0.10		
								28	32	4	0.16		
								39	40	1	0.55		
								45	54	9	0.26		
							<i>incl</i>	52	53	1	1.23		
								64	69	5	0.37		
							<i>incl</i>	64	65	1	1.00		
								76	77	1	0.35		
								82	124	42	2.83		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
							<i>incl</i>	89	119	30	3.87		
							<i>and</i>	95	96	1	6.98		
								100	115	15	5.01		
								106	108	2	20.26		
YMRC_070	RC	411805	6779591	446	-60	300	138	24	25	1	0.17		
								46	47	1	0.12		
								54	56	2	0.15		
								61	73	12	0.14		
								76	77	1	0.24		
								81	82	1	0.19		
								86	95	9	0.23		
							<i>incl</i>	87	89	2	0.69		
								102	113	11	0.59		
							<i>incl</i>	105	108	3	1.28		
								119	138	19	1.13		
							<i>incl</i>	121	126	5	3.39		
							<i>and</i>	123	125	2	7.20		
								130	132	2	1.42		
YMRC_071	RC	411716	6779660	444	-60	300	90	22	55	33	3.35		
							<i>incl</i>	33	54	21	5.14		
							<i>and</i>	34	40	6	13.14		
								36	40	4	16.16		
								43	44	1	7.25		
								64	65	1	0.10		
								78	79	1	0.56		
YMRC_072	RC	411734	6779652	445	-60	300	84	46	62	16	1.27		
							<i>incl</i>	52	62	10	1.94		
							<i>and</i>	53	54	1	8.97		
YMRC_073	RC	411753	6779641	445	-60	300	90	37	42	5	0.25		
							<i>incl</i>	40	41	1	0.72		
								58	79	21	0.35		
							<i>incl</i>	67	71	4	1.12		
								86	87	1	1.73		
YMRC_074	RC	411773	6779630	446	-60	300	120	8	54	46	0.52		
							<i>incl</i>	38	50	12	1.64		
							<i>and</i>	44	45	1	6.09		
								59	61	2	0.20		
								64	66	2	0.35		
								70	71	1	0.14		
								73	109	36	2.01		
							<i>incl</i>	81	103	22	3.21		
							<i>and</i>	85	87	2	5.50		
								91	98	7	6.51		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
							<i>incl</i>	96	97	1	25.93		
YMRC_075	RC	411795	6779617	445	-60	300	138	0	7	7	0.10		
								11	12	1	0.17		
								24	43	19	0.23		
							<i>incl</i>	26	27	1	0.78		
								58	60	2	0.13		
								76	83	7	0.20		
								93	94	1	0.22		
								100	135	35	1.46		
							<i>incl</i>	109	126	17	2.67		
							<i>and</i>	120	121	1	19.75		
								137	138	1	0.16		
YMRC_076	RC	411723	6779679	444	-60	300	84	34	35	1	0.24		
								44	54	10	0.83		
							<i>incl</i>	49	51	2	3.35		
							<i>and</i>	49	50	1	5.88		
								62	70	8	0.55		
							<i>incl</i>	63	64	1	0.84		
							<i>and</i>	67	68	1	2.75		
YMRC_077	RC	411741	6779669	443	-60	300	84	0	1	1	0.11		
								46	60	14	15.48		
							<i>incl</i>	48	57	9	23.98		
							<i>and</i>	51	53	2	101.50		
								66	68	2	0.17		
								71	73	2	0.15		
PDDH003	RC/Core	411743	6779558	440	-60	343	228.3	80.3	121.3	41	1.89		
PDDH004	RC/Core	411814	6779654	440	-60	270	204.5	113.2	145.6	32.4	2.63		
							<i>incl</i>	118.18	124.13	5.95	9.34		
							<i>and</i>	128.13	133.78	5.65	3.42		
								142.7	145.6	2.9	1.54		
YDC002	RC/Core	411864	6779627	443.7	-60	256	198	173	195	22	0.97		
							<i>incl</i>	173	178	5	2.00		
YMRC078	RC	411767	6779651	441.3	-60	300	106	0	15	15	0.20		
								25	29	4	0.31		
							<i>incl</i>	25	27	2	0.65		
								53	54	1	0.23		
								63	64	1	0.32		
								74	75	1	0.2		
								78	80	2	0.13		
								90	100	10	0.44		
							<i>incl</i>	91	92	1	3.26		
YMRC079	RC	411802	6779633	451.8	-60	300	148	21	23	2	0.1		
								29	42	13	0.31		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
							<i>incl</i>	36	37	1	0.69		
								45	46	1	0.1		
								57	58	1	0.1		
								87	93	6	0.26		
							<i>incl</i>	90	91	1	0.58		
								106	135	29	0.23		
							<i>incl</i>	109	110	1	1.12		
								126	127	1	0.57		
								130	131	1	0.71		
YMRC080	RC	411743	6779711	439.4	-60	300	100	0	4	4	0.13		
								68	70	2	0.15		
YMRC081	RC	411761	6779700	441.2	-60	300	100	0	1	1	0.1		
								63	64	1	0.13		
YMRC082	RC	411777	6779690	441.1	-60	300	118	40	41	1	0.28		
								46	47	1	0.1		
								59	61	2	0.15		
								71	77	6	0.1		
								85	86	1	0.11		
YMRC083	RC	411816	6779670	440.0	-60	300	148	34	38	4	0.24		
							<i>incl</i>	35	36	1	0.62		
								49	58	9	0.13		
							<i>incl</i>	52	53	1	0.71		
YMRC084	RC	411834	6779616	447.5	-60	300	178	28	30	2	0.14		
								47	50	3	0.12		
								60	62	2	0.29		
								67	80	13	0.26		
							<i>incl</i>	73	74	1	1.65		
								100	102	2	0.13		
								108	110	2	0.36		
								118	129	11	0.22		
							<i>incl</i>	127	128	1	0.73		
								140	149	9	0.23		
							<i>incl</i>	147	148	1	1.04		
YMRC085	RC	411762	6779546	452.6	-60	300	124	0	2	2	0.19		
								17	22	5	0.13		
								44	57	13	0.2		
							<i>incl</i>	54	55	1	0.73		
								64	65	1	0.15		
								81	110	29	1.35	1.08	1042
							<i>incl</i>	89	100	11	3.15	2.1	1827.65
							<i>incl</i>	94	97	3	8.13	6.17	5105.4
							<i>and</i>	94	95	1	21.6	10.23	11914.7
								117	118	1	0.12		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
YMRC086	RC	411735	6779467	451.3	-60	300	112	0	17	17	0.13		
								23	45	22	0.21		
							<i>incl</i>	23	27	4	0.5		
								54	96	42	0.53		
							<i>incl</i>	78	87	9	1.74		
							<i>and</i>	81	84	3	4.51		
								102	103	1	0.42		
							109	110	1	0.28			
YMRC087	RC	411770	6779449	451.3	-60	300	148	8	9	1	0.12		
								14	16	2	0.25		
								36	37	1	0.14		
								43	45	2	0.18		
								49	51	2	0.11		
								55	61	6	0.26		
							<i>incl</i>	58	59	1	1.1		
								68	69	1	0.13		
								80	100	20	0.55		
							<i>incl</i>	95	100	5	1.22		
								112	113	1	0.1		
								119	139	20	0.18		
								145	148	3	0.35		
<i>incl</i>	145	146	1	0.75									
YMRC088	RC	411650	6779419	451.4	-60	300	58	0	4	4	0.3		
								14	34	20	0.27		
							<i>incl</i>	27	28	1	0.76		
								42	43	1	0.1		
								57	58	1	1.69		
YMRC089	RC	411709	6779387	446.0	-60	300	112	34	35	1	0.11		
								55	59	4	0.21		
								68	112	44	0.19		
							<i>incl</i>	69	71	2	0.64		
								111	112	1	0.58		
YMRC090	RC	411746	6779367	444.9	-60	300	148	10	12	2	0.32		
								16	17	1	0.4		
								21	24	3	0.2		
								83	84	1	0.14		
								101	103	2	0.22		
								110	112	2	0.18		
								124	125	1	0.18		
								131	139	8	1.36		
							<i>incl</i>	131	134	3	3.2		
<i>and</i>	131	132	1	5.42									
YMRC091	RC	411803	6779722	445.4	-60	300	104	0	1	1	0.29		



TABLE 1: YUNDAMINDRA EXPLORATION DRILLING RESULTS - PENNYWEIGHT POINT

Collar Location and Orientation							Intersection >0.1 g/t Au						
Hole_ID	Type	MGA_E	MGA_N	RL	Dip	Azimuth	Depth	From	To	Length	Grade		
							(m)	(m)	(m)	(m)	Au g/t	Ag g/t	Cu ppm
								32	45	13	0.32		
							<i>incl</i>	34	36	2	0.87		
							<i>and</i>	41	42	1	0.54		
								58	67	9	0.14		
YMRC092	RC	411838	6779703	444.3	-60	300	142	0	2	2	0.19		
								38	42	4	0.38		
							<i>incl</i>	38	39	1	0.86		
								52	65	13	0.14		
								68	69	1	0.18		
								123	124	1	0.13		
YMRC093	RC	411865	6779690	447.7	-60	300	58	16	27	11	0.29		
							<i>incl</i>	16	17	1	2.48		
YMRC094	RC	411886	6779680	447.4	-60	300	70	38	39	1	0.23		
								46	49	3	0.13		
								53	54	1	0.11		
YMRC095	RC	411822	6779771	450.1	-60	300	82	66	69	3	0.1		
								76	78	2	0.5		
							<i>incl</i>	76	77	1	0.8		
YMRC096	RC	411732	6779559	451.0	-60	300	106	0	5	5	1.4		
							<i>incl</i>	1	4	3	2.21		
							<i>and</i>	3	4	1	5.34		
								20	79	59	0.41		
							<i>incl</i>	24	27	3	0.89		
							<i>and</i>	32	35	3	0.53		
								58	60	2	2.42		
								63	64	1	0.71		
								66	68	2	2.89		
								74	75	1	0.55		
								86	87	1	0.28		
								90	98	8	0.16		
YMRC097	RC	411703	6779486	450.1	-60	300	70	0	4	4	0.22		
								8	9	1	0.16		
								11	26	15	0.2		
								30	33	3	0.21		
								39	42	3	0.14		
								47	70	23	0.47		
							<i>incl</i>	47	51	4	0.89		
								55	56	1	0.78		
								58	61	3	0.48		
								65	66	1	0.95		
								69	70	1	1.03		



Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<p><i>Sampling techniques</i></p>	<ul style="list-style-type: none"> ● <i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i> ● <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> ● <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> ● <i>In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</i> 	<ul style="list-style-type: none"> ● Reverse circulation (RC) sampling was carried out using a rig mounted cone splitter. ● Sampling was conducted by the offsideers on the drill rig and checked at the end of each rod (6 metres) to ensure that the sample ID’s matched the interval that was intended to be represented by that sample ID. No issues were seen or noted by the Competent person during the entire drilling campaign. These samples are kept onsite in a secure location available for further analysis if required. ● All RC samples were sieved and washed to ensure samples were taken from the appropriate intervals. The presence of quartz veining +/- sulphide presence +/- alteration was used to determine if a zone was interpreted to be mineralised. ● Sampling was additionally based on geological observations of interpreted intervals. ● The quality of the sampling is industry standard and was completed with the utmost care to ensure that the material being sampled, can be traced back to the interval taken from the drill hole for RC chips. ● Samples submitted for analysis weighed on average 3kg. ● All 1m samples described in this announcement have been submitted to Intertek Laboratory in Kalgoorlie for initial sample preparation prior to shipment to Intertek Perth for final analysis.
<p><i>Drilling techniques</i></p>	<ul style="list-style-type: none"> ● <i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i> 	<ul style="list-style-type: none"> ● RC drilling used a downhole face sampling hammer with a nominal bit size of 5 ½ inch (125mm). ● All of the drilling was undertaken by Strike Drilling using a Schramm T685 Rig with a 500psi/1350cfm on board compressor mounted on an 8x8 Mercedes truck along with an 8x8 Mercedes truck mounted Atlas Copco B7/1000 Booster and Auxilliary compressor unit.

For personal use only

<p><i>Drill sample recovery</i></p>	<ul style="list-style-type: none"> • <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> • <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> • <i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i> 	<ul style="list-style-type: none"> • Sample recovery size and sample conditions (dry, wet, moist) were recorded. • Drilling with care (e.g. clearing hole at start of rod, regular cyclone cleaning) if water encountered to reduce incidence of wet samples. • No relationship was displayed between recovery and grade nor loss/gain of fine/course material.
<p><i>Logging</i></p>	<ul style="list-style-type: none"> • <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i> 	<ul style="list-style-type: none"> • All recovered samples from RC have been geologically logged to a level where it would support an appropriate Mineral Resource Estimate, mining studies and metallurgical test work. • Logging was qualitative based on the 1 metre samples derived from RC drilling. Representative sample was collected in plastic chip trays for future reference. • Logging was qualitative based on geological boundaries observed. 100 percent of the drillholes were logged to capture all relevant intersections.
<p><i>Sub-sampling techniques and sample preparation</i></p>	<ul style="list-style-type: none"> • <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> • <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> • <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> • <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> • <i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i> 	<ul style="list-style-type: none"> • RC chip samples were cone split from the drill rig into individual 1m green sample bags adjacent to the drill collar. A 1m samples was collected at the cone splitter on the RC rig in a pre-numbered calico bag. • All RC samples were dry. All recoveries were >90%. • Field duplicates, blanks and CRM standards were inserted every 25 samples. • GEOSTATS standards or CRMs of 60 gram charges of G919-3 (Au grade of 0.87ppm Au), 916-2 (Au grade of 1.98ppm Au) and 918-2 (Au grade of 1.43ppm Au) and 919-8 (Au grade of 0.57ppm Au) were used in alternating and sporadic patterns at a ratio of 1 QAQC sample in 25 samples submitted. • Samples are dried (nominal 110 degrees C), crushed and pulverized to produce a homogenous representative sub-sample for analysis. All samples are pulverised utilising Intertek preparation techniques. • The Competent Person is of the opinion RC



	<ul style="list-style-type: none"> • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<p>drilling and sampling method are considered appropriate for the delineation of gold mineralisation.</p>
<p>Quality of assay data and laboratory tests</p>	<ul style="list-style-type: none"> • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> • Gold and multi-element analyses were undertaken by Intertek Genalysis in Perth, using routine fire assay and multi element analysis by FA50/OE04 and 4A/MS48 • This near-full digest is considered sufficient for this stage of exploration and the weathered nature of the samples. • Gold analysis was undertaken with 50-gram Fire Assay with OES finish. The detection limit for gold via this method is 5ppb (0.005ppm). • Laboratory QA/QC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of the inhouse procedures. QC results (blanks, duplicates, standards) were in line with commercial procedures, reproducibility and accuracy. • Multi-Element analyses were carried out combining a four-acid digestion with ICP-MS instrumentation. A four-acid digest is performed on 0.25g of sample to quantitatively dissolve most geological materials. Analytical analysis performed with a combination of ICP-OES & ICP-MS. Element analyses include: Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, and Zr. • The analytical method employed is appropriate for the styles of mineralisation and target commodity present. • No geophysical tools, spectrometers, handheld XRF instruments were used. <ul style="list-style-type: none"> • QAQC analysis shows that the lab performed within the specifications of the QAQC protocols. • No external laboratory checks have been completed.
<p>Verification of sampling and assaying</p>	<ul style="list-style-type: none"> • The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> • No umpire analysis has been performed. • Data was collected on to standardised templates in the field and data. Cross checks were performed verifying field data and assay results. • No adjustment to the available assay data has been made. For all intercepts, the first received assay result is always reported.



<p><i>Location of data points</i></p>	<ul style="list-style-type: none"> • Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> • Drill hole collars will be surveyed using a DGPS. • GDA94 Zone 51 grid system was used, collars will be picked up by a qualified surveyor using a DGPS (Trimble S7). • The surveyed collar coordinates are sufficiently accurate and precise to locate the drillholes
<p><i>Data spacing and distribution</i></p>	<ul style="list-style-type: none"> • Data spacing for reporting of Exploration Results. • Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. • Whether sample compositing has been applied. 	<ul style="list-style-type: none"> • Drillholes were designed and drilled to test the validity of historical drilling information and not for Mineral Resource estimation and classification purposes. • No mineral classification is applied to the results at this stage. • 1m interval samples and results described in this announcement were collected from a rig mounted cone splitter.
<p><i>Orientation of data in relation to geological structure</i></p>	<ul style="list-style-type: none"> • Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. • If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> • Drilling was designed as perpendicular as possible to the interpreted structure that hosts mineralisation to avoid introducing any bias. • The drilling orientation and the orientation of key mineralised structures has not introduced a bias. • All drillholes were downhole surveyed using a north seeking Gyro survey tool.
<p><i>Sample security</i></p>	<ul style="list-style-type: none"> • The measures taken to ensure sample security. 	<ul style="list-style-type: none"> • The chain of supply from rig to the laboratory was overseen by a contract geologist. At no stage has any person or entity outside of, the contract geologist, the drilling contractor, contract courier, and the assay laboratory come into contact with the samples. • Samples were dispatched to the Intertek laboratory in Kalgoorlie for preparation then to Maddington for analysis.
<p><i>Audits or reviews</i></p>	<ul style="list-style-type: none"> • The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> • No external audit of the results, beyond the laboratory internal QAQC measures, has taken place. • QA/QC data is regularly reviewed by MCT, and results provide a high-level of confidence in the assay data.



Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> • <i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i> • <i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i> 	<p>The drilling being reported on in this announcement was all undertaken within Mining Lease, M39/410.</p> <p>Arika operates within a Joint Venture Agreement with Nex Metals Exploration (NME) and holds 80% with NME holding the remaining 20%. Please refer to announcement “Metalicity Achieves Earn-In On The Kookynie & Yundamindra Gold Projects” dated 21st December 2023.</p> <ul style="list-style-type: none"> • No impediments exist to obtaining a license to operate over the listed tenure at the time of reporting.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • Arika Ltd has completed a review of historical data and made corrections to previously supplied data from the JV partner NME. • The Yundamindra areas has been subject to multiple phases of exploration since discovery of gold before 1899. Further small-scale mining occurred until the 1940’s. Exploration activities between the late 1970’s into the early 1980’s was completed by Penzoiil Australia, Kennecott Exploration with Hill Minerals, and Picon Exploration. From 1985 to 1994 Mt Burgess Gold Mining Company undertook significant exploration drilling to generate resource estimates for the western and eastern lines of mineralisation in 1988 and 1989 respectively. Sons of Gwalia entered into a JV with Mt Burgess in the mid 1990’s which lasted until 1999 then held the project tenements outright until 2003 which included exploration activities a re-optimisation study in 1997 on part of the Western Line of mineralisation as well as further resources estimates. Saracen Gold held the project tenements from 2006 until 2010 until it entered into a JV with NME. NME controlled the project outright from 2013 until entering into a JV with Arika in 2019.
<i>Geology</i>	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • Yundamindra: <ul style="list-style-type: none"> • The Yundamindra Project lies within the Murrin-Margaret sector of the Leonora-Laverton area; part of the north-northwest to south-southeast trending



For personal use only

		<p>Norseman-Wiluna Greenstone Belt of the Eastern Goldfields Province of the Yilgarn Craton.</p> <ul style="list-style-type: none"> • The Murrin-Margaret sector is dominated by an upright, north to north-northwest trending asymmetric regional anticline (Eucalyptus Anticline) centred about the Eucalyptus area. The western limb of the regional anticline has been intruded by granitoids (Yundamindra area). Strike-slip faulting is dominant along the eastern limb. • The Yundamindra Project encompasses zones of gold mineralisation occurring along the margin of a regional scale hornblende-granodiorite batholith which intruded mafic lithologies. The contact is sub-divided into two 'lines' of mineralisation, western and eastern. • The Western Line consists of a north-northwest trending zone of generally continuous, east dipping quartz reefs and quartz filled shears in granitoids, near the contact between a large hornblende granodiorite pluton and a thin remnant greenstone succession. The lode generally strikes parallel to a regional north-northwest schistosity in the mafic succession immediately to the west. Folding and faulting has dislocated the continuity of the lode in places and produced domal structures. • The Eastern Line encompasses the eastern portion of the arcuate granodiorite/greenstone contact with gold mineralisation associated with quartz veining within the mafic succession and within quartz vein/stockwork within granodiorite. • All exploration targets, prospects and deposits are interpreted as orogenic shear-hosted exploration targets for gold mineralisation.
<p><i>Drill hole Information</i></p>	<ul style="list-style-type: none"> • <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> <ul style="list-style-type: none"> ○ <i>easting and northing of the drill hole collar</i> 	<ul style="list-style-type: none"> • All discussion points are captured within the announcement above. • For RC drilling, dip and azimuth data is accurate to within +/-5° relative to MGA UTM grid (GDA94 Z51). • For all drilling, down hole depth and end of hole length is accurate to with +/- 0.2m.



	<ul style="list-style-type: none"> ○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> ○ <i>dip and azimuth of the hole</i> ○ <i>down hole length and interception depth</i> ○ <i>hole length.</i> ● <i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i> 	<ul style="list-style-type: none"> ● All RC drillholes were surveyed downhole using a north seeking Gyro tool supplied by the drilling contractor. ● A collar table is supplied in the appendices. ● A significant intercepts table is supplied in the Appendices.
<p><i>Data aggregation methods</i></p>	<ul style="list-style-type: none"> ● <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i> ● <i>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i> ● <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> 	<ul style="list-style-type: none"> ● Intercepts are reported as down-hole length on 1 metre samples from RC drilling. Gold intercepts have been calculated using the weighted average method. Specific higher grade intervals within an interval have been described as part of the overall intercept statement. ● Intercepts are reported as down-hole length and average gold intercepts are calculated with a 0.1 g/t and 0.5 g/t Au lower cut, no upper cut and 2m internal dilution. ● Intercepts were defined geologically based on an interpretation of the target zone at a given location. Length weighted grades were then calculated based on a sample returning an assay value of greater than 0.1 g/t Au for the low grade envelope and internal zones of greater than 0.5 g/t Au and 5.0 g/t Au. Generally, no more than 2 metres of internal material that graded less than 0.1 g/t Au was included except where a Raft or ‘horse’ of lower grade country rock was interpreted as being within the targeted lode zone as defined by adjacent holes. ● Intervals were based on geology and no top cut off was applied. ● No metal equivalents are discussed or reported.
<p><i>Relationship between mineralisation</i></p>	<ul style="list-style-type: none"> ● <i>These relationships are particularly important in the reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> ● All holes reported here are designed to intersect the target zone/mineralisation orthogonal to both strike and dip. The downhole length is therefore close to the



<p><i>widths and intercept lengths</i></p>	<ul style="list-style-type: none"> ● <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> ● <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i> 	<p>true thickness.</p>
<p><i>Diagrams</i></p>	<ul style="list-style-type: none"> ● <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i> 	<ul style="list-style-type: none"> ● Please see main body of the announcement for the relevant figures showing the drillholes completed.
<p><i>Balanced reporting</i></p>	<ul style="list-style-type: none"> ● <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> ● All results have been presented and all plans are presented in a form that allows for the reasonable understanding and evaluation of exploration results.
<p><i>Other substantive exploration data</i></p>	<ul style="list-style-type: none"> ● <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i> 	<ul style="list-style-type: none"> ● The area has had significant historical production recorded and is accessible via the MINEDEX database. ● All material results from geochemical, geophysical, geological mapping and drilling activities related to prospects across the Yundamindra Gold Project have been disclosed.
<p><i>Further work</i></p>	<ul style="list-style-type: none"> ● <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> ● <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and</i> 	<ul style="list-style-type: none"> ● Follow up exploration activities will include, but not limited to RC and diamond drilling and planned for the remainder of 2025 pending outcomes from the drilling interpretation. ● Diagrams pertinent to the areas in question are supplied in the body of this announcement.



	<i>future drilling areas, provided this information is not commercially sensitive.</i>	
--	--	--

For personal use only

