

17 June 2026

## New features identified at Pyrophyllite Hill coincident with IP anomaly

- **Rockchip samples return 0.18g/t and 0.09g/t Au coincident with chargeable-resistive IP feature**
- **Gold results are associated with intense quartz-chlorite-siderite-magnetite alteration**
- **Confirmation of large hydrothermal alteration system with potential for gold mineralisation at depth**
- **Drill approval process underway**

Legend Mining Limited (Legend) is pleased to provide a report from recent field reconnaissance and results from a rockchip sampling programme at the Pinnacle Well Project (Project), located 25 km NNE of Leonora, Western Australia (see Figure 4).

Legend Executive Chair, Mark Wilson said: “The gold prospectivity at the Pyrophyllite Hill prospect has been enhanced by the evidence of extensive hydrothermal alteration and rockchip sample assay results from this work. This new information, when coupled with the previously announced IP survey results and the proximity of regionally important structures makes this prospect a compelling gold drill target.

“Our plan is to conduct an initial drilling programme over the area identified by the IP survey at Pyrophyllite Hill which will commence once statutory approvals are received following a heritage survey. A heritage survey request was submitted to the Native Title party on 31 March 2026 and we are awaiting survey timing details.”



Photo 1: Field reconnaissance at Pyrophyllite Hill (May 2026)

## TECHNICAL DISCUSSION

Field reconnaissance was recently completed at the Pyrophyllite Hill and Alpha North prospects, ground-truthing features observed in the gradient array induced polarisation (GAIP) and pole-dipole induced polarisation (PDIP) surveys previously conducted at both prospects.

This work involved traversing along the PDIP lines to assess the surface geology in the vicinity of the chargeable features identified by 2D inversion modelling. Any surface outcrop was assessed and sampled (see below). The overall objective was to provide context to the geophysical features and develop a greater geological understanding at each prospect to assist with future drillhole design.

### Pyrophyllite Hill Prospect

The Pyrophyllite Hill prospect is considered prospective for both intrusion-related and structurally controlled gold mineralisation. This is supported by several coincident key indicators;

- Areally extensive pyrophyllite alteration (approximately 1300m x 700m)
- PDIP surveying identification of a strong ~600m strike length chargeable-resistive feature (see Figure 1, and ASX announcement 23 March 2023).
- Elevated gold results in rockchip samples
- Hydrothermal associated multielement (Ag-Cd-Hg-Sb-As) Ultra Fine Fraction (UFF) soil anomalism
- Proximity to NW-SE trending structures related to the Keith-Kilkenny Fault Zone.

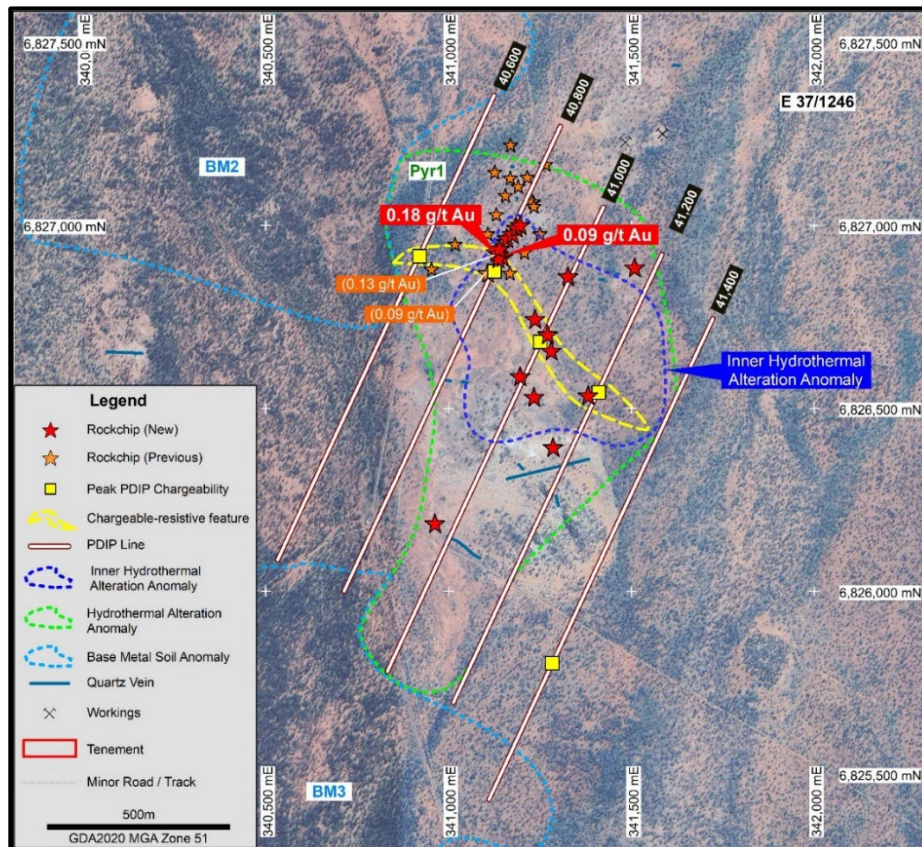


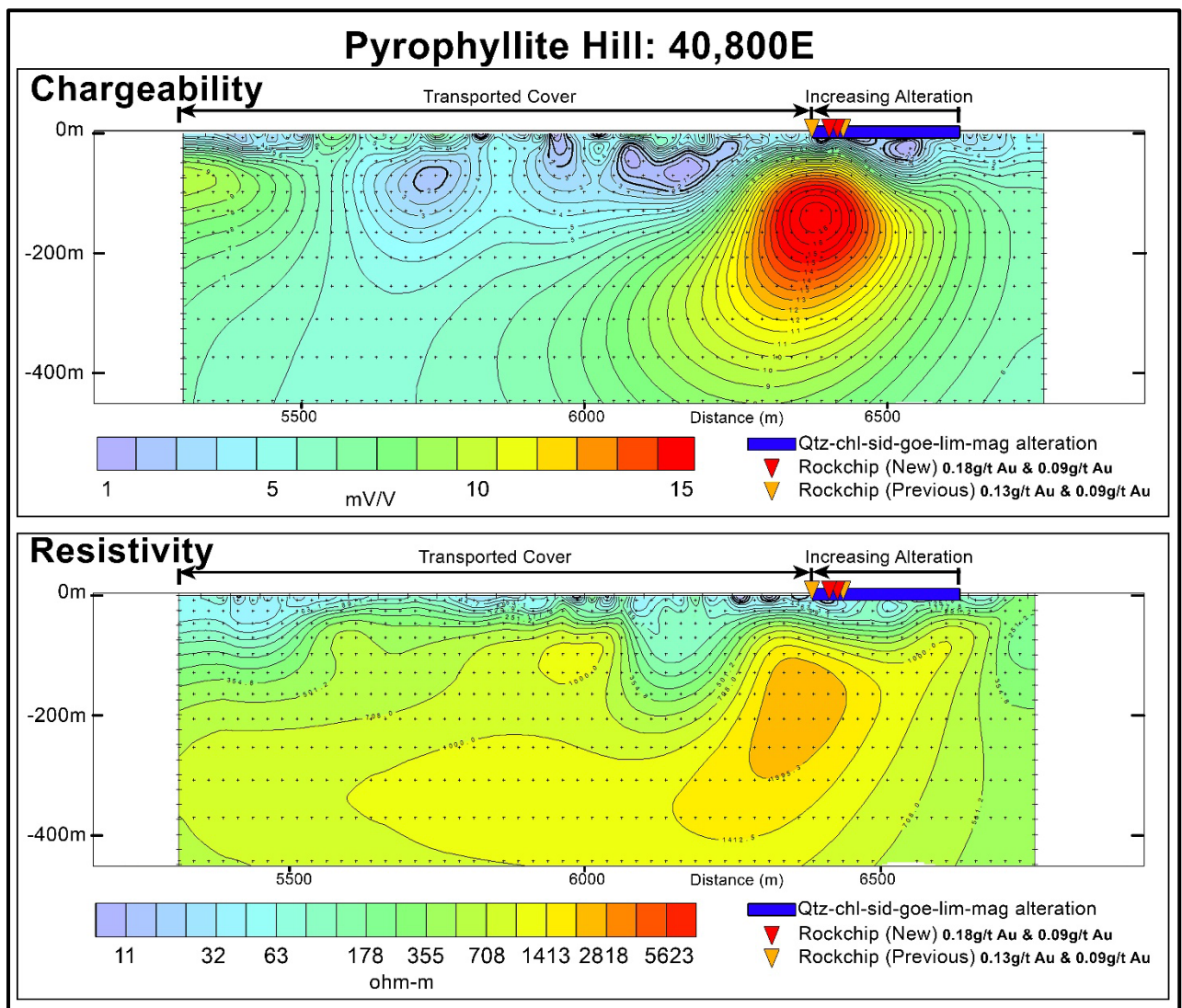
Figure 1: Pyrophyllite Hill Summary – Legend and historic rockchip samples, PDIP lines with peak chargeability responses, UFF soil anomalies, and quartz veining on Google Earth image

For personal use only

Recent work involved the collection of 18 rockchip samples with a focus on areas directly over identified PDIP chargeable features (see Figures 1 & 2). Despite the presence of extensive transported material, sparse subcrop (see Photo 2) was located in places over the chargeable features on lines 40,800E, 41,000E and 41,200E, and sampled accordingly.

Results from the rockchip sampling included anomalous gold values of 0.18g/t and 0.09g/t Au on line 40,800E, confirming historic rockchip sample results of 0.13g/t Au and 0.09g/t Au from the same area (see Figure 1 and Appendices 1 & 2). Importantly, these anomalous gold results and the corresponding outcropping geology over the chargeable IP feature on line 40,800E included a strongly altered chlorite-siderite-goethite-limonite-magnetite rock, after andesitic-dacitic derived volcanoclastics (see Photo 1). The intensity of the alteration observed in outcrop was seen to increase toward the chargeable IP feature (see Figure 2).

For personal use only



**Figure 2: Pyrophyllite Hill – 40,800E PDIP chargeability and resistivity 2D inversion models.**  
 Note coincident chargeable-resistive feature (modelled at ~75m below surface), anomalous gold in rockchips and mapped chlorite-siderite-goethite-limonite-magnetite alteration with intensity increasing toward IP feature.

Fine-grained cubic pitting, interpreted as oxidised/weathered pyrite, was observed in several rock samples, along with minor malachite (copper carbonate) staining on line 40,800E. Notably, 16 of the 18 rockchip samples were taken from within the previously identified higher tenor “inner” zone of the multielement (Ag-Cd-Hg-Sb-As) Pyr1 UFF soil anomaly (see Figure 1 & Appendix 3).

Legend considers it very encouraging that strongly carbonate-altered rocks with anomalous gold values and remnants of oxidised sulphides outcrop above the chargeable IP feature, suggesting that sulphides may be contributing to the chargeable response delineated by the modelled feature at ~75m depth on 40,800E. The coincident resistivity response may be indicative of a resistive proximal alteration assemblage (silicification or carbonate) or a zone of quartz veining. It is generally accepted throughout the WA goldfields that strong carbonate and silicate alteration typically occurs proximal to gold mineralisation (e.g. Eilu et al., 1999<sup>1</sup>), with the more Fe-rich carbonate species (ankerite and siderite) also indicative of higher temperatures and thus more likely to be proximal in nature.

The presence of an inner zone of higher temperature (interpreted) alteration within the areally extensive pyrophyllite alteration at Pyrophyllite Hill implies a temperature zonation within a sizeable hydrothermal system resulting from massive external fluid input via a central fracture or fault. The obvious exploration target at Pyrophyllite Hill is thus any zone of higher temperature (i.e. more proximal) alteration, consistent with either intrusion-related or orogenic mineralising systems.



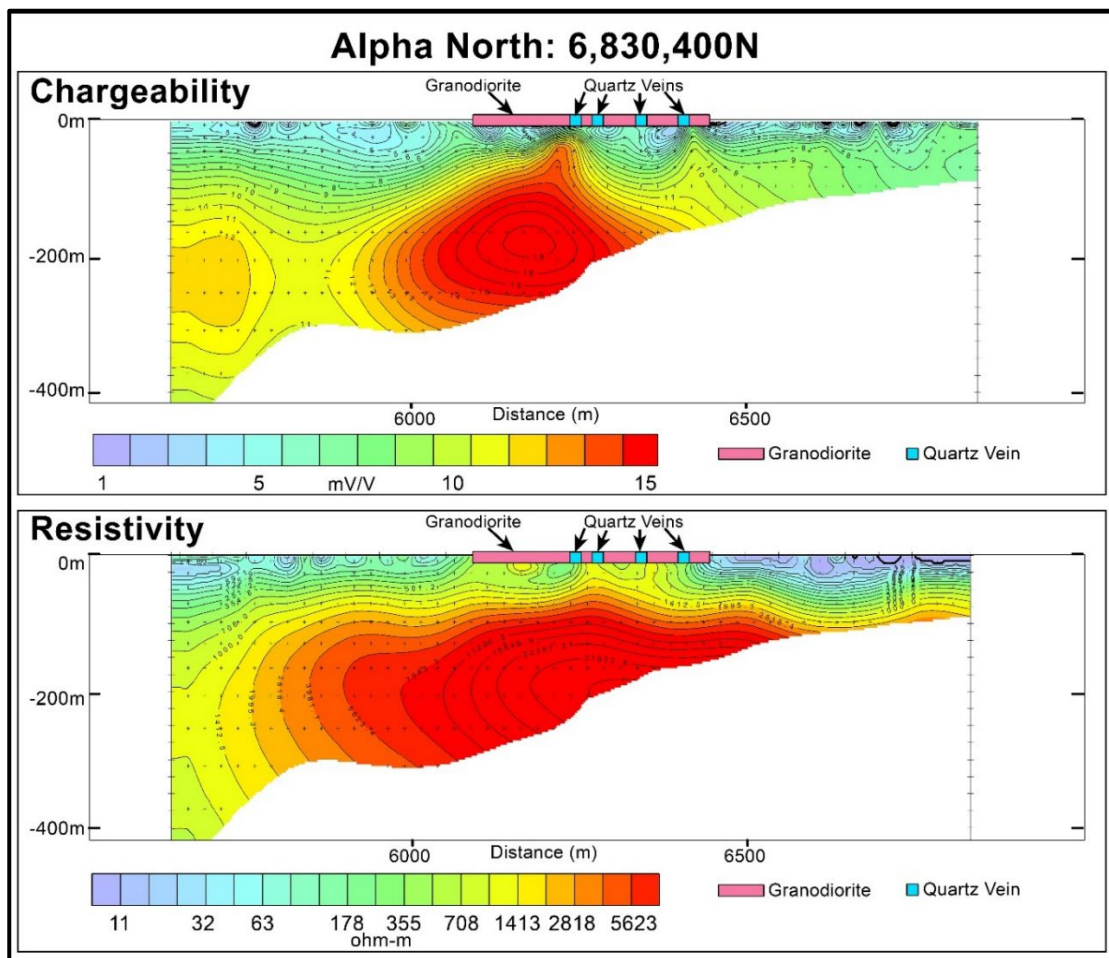
**Photo 2: Quartz-chlorite-siderite-goethite-limonite-magnetite altered lithology outcrop above IP chargeable-resistive feature on PDIP line 40800E at Pyrophyllite Hill (341,147E/6,826,914N)**

## Alpha North

The Alpha North prospect is considered prospective for intrusion-related and quartz vein hosted gold mineralisation. This is supported by several key geological and geochemical factors including; extensive outcropping quartz veining, historic rockchip sample results of 91.9, 64.1 and 39.0g/t Au, UFF soil gold anomalism, numerous old workings and gold nugget patches, and a hornblende granodiorite host with favourable geochemistry. The presence of major bounding NNW/SSE trending structures/shears on both the SW and NE margins of the granodiorite are also considered critical features representing potential mineralising fluid pathways.

The PDIP survey identified coincident chargeable and resistive features over a 700m strike length that are interpreted to represent sulphides at depth. The reconnaissance work involved transects along all PDIP lines attempting to establish any relationship between the identified chargeable anomalies and outcropping quartz veining.

Field assessment determined that a relationship between modelled chargeable features and quartz veining was not always apparent. In some instances, as with PDIP line 6,830,400N, a large chargeable feature is modelled at a depth of ~100m and slightly offset to the south from a series of large quartz veins (see Figure 3). In other examples, significant quartz veins (up to 3m x >50m strike length) have no chargeable response.



**Figure 3: Alpha North – 6,830,400N PDIP chargeability and resistivity 2D inversion models. Note series of mapped quartz veins hosted by granodiorite in central part of line with chargeable feature offset to south.**

For personal use only

## Heritage Survey

Heritage area clearance surveys are indicatively planned over Pyrophyllite Hill and Alpha North during the September 2026 quarter. Drill programmes are planned to commence following the completion of the survey and upon receiving statutory approvals.

## Summary

The gold prospectivity of Pyrophyllite Hill has been greatly increased by the recent reconnaissance work and rockchip sample results, supported by evidence of extensive hydrothermal alteration, a coincident ~600m chargeability-resistive PDIP feature and proximity to the regionally important NW-SE trending Keith-Kilkenny Fault Zone. Drill testing, particularly of the identified chargeability-resistive PDIP feature is required to evaluate the gold potential of the prospect.

At Alpha North the reconnaissance work has shown that there is a correlation between PDIP chargeable response and some (but not all) quartz veins. A strong correlation was apparent between mapped hornblende granodiorite and resistivity response from both the PDIP and GAIP surveys. Drillhole design will focus on quartz veins with a coincident chargeable response and veins which returned elevated gold results from previous rockchip sampling.

## FUTURE PROGRAMMES

- Complete final drillhole design utilising PDIP modelling, rockchip/soil geochemistry and results from recent geological reconnaissance.
- Conduct heritage area clearance surveys at Pyrophyllite Hill and Alpha North.
- Undertake drilling programmes.

## Reference

<sup>1</sup> "Eilu P.K., Mathison C.I., Groves D.I. & Allardice W.J, 1999. Atlas of Alteration Assemblages, Styles and Zoning in Orogenic Lode-Gold Deposits in a Variety of Host Rock and Metamorphic Settings. Geology and Geophysics Department (Centre for Strategic Mineral Deposits) & UWA Extension, The University of Western Australia, Publication 30".

## PINNACLE WELL PROJECT BACKGROUND

Legend acquired a 100% interest in exploration licences E37/1246 and E37/1548 on 2 July 2025 and tenements E37/1235 and E37/1417 on 5 November 2025. Legend also obtained a "Right of First Refusal" (ROFR) over seven adjacent "Linger and Die Group" tenements (E37/1234, P37/8573, P37/9675, P37/9676, P37/9752, M37/1385, M37/1400). Full transaction details are provided in ASX announcements 2 July 2025 and 5 November 2025.

The Project covers a combined area of 128km<sup>2</sup> and is located approximately 25km NNE of Leonora in the northern goldfields of Western Australia. The Pinnacle Well Project is considered prospective for gold and base metals as the region is host to a number of significant gold deposits including Gwalia and King of the Hills, in addition to base metal deposits at Bentley and Jaguar (see Figure 4).

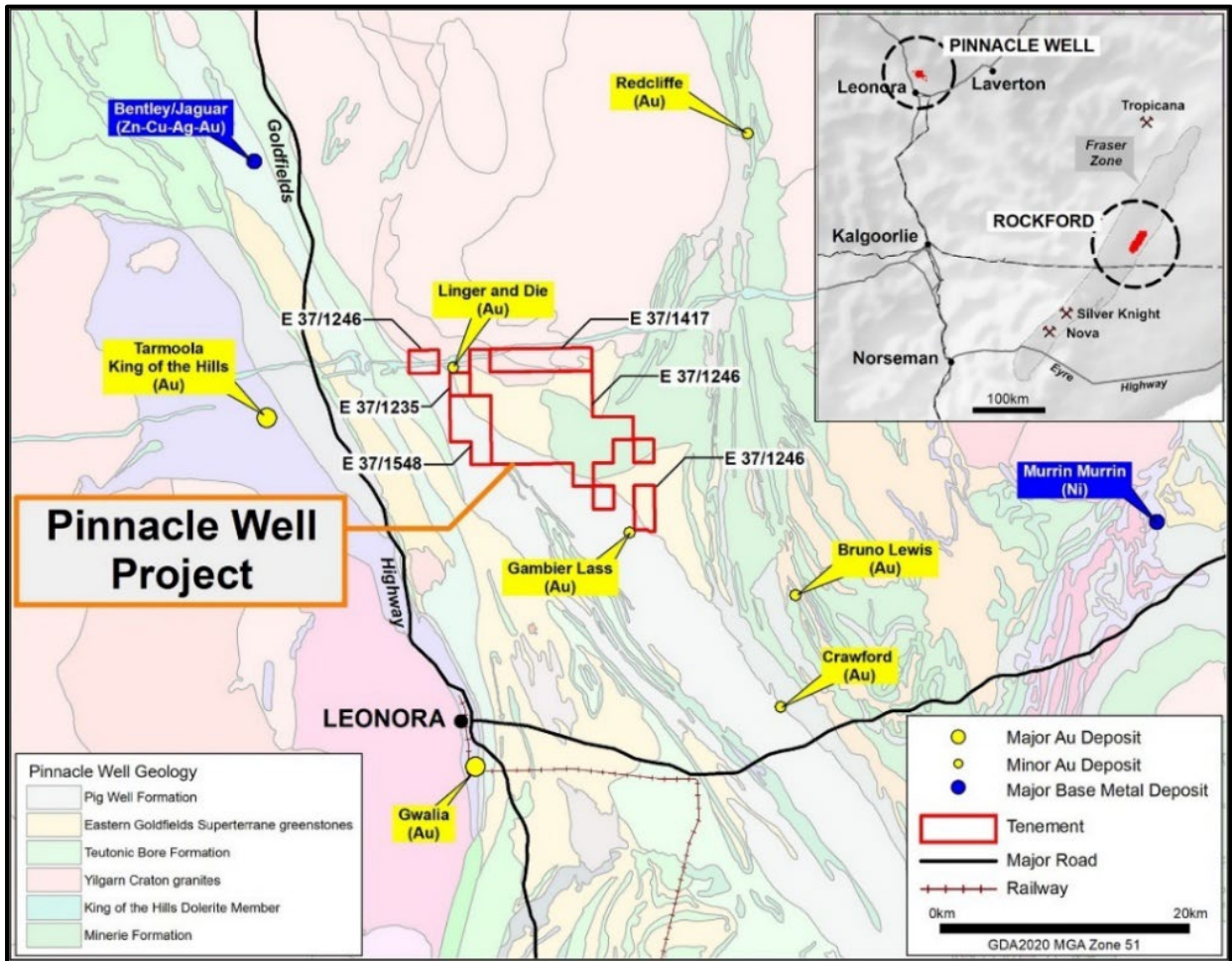


Figure 4: Pinnacle Well Project Location with Major Mines/Deposits on Regional Geology (GSWA 1:500K)

Authorised by Mark Wilson, Executive Chair.

For personal use only

## **Competent Person Statement**

*The information in this report that relates to Exploration Results is based on information compiled by Mr Derek Waterfield. Mr Waterfield is a Member of the Australian Institute of Geoscientists and a full time employee of Legend Mining Limited. Mr Waterfield has sufficient experience that is relevant to the styles of mineralisation and types 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" (JORC Code). Mr Waterfield consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*The information in this report that relates to Legend's Exploration Results is a compilation of previously released to ASX by Legend Mining (2 July 2025, 1 August 2025, 5 November 2025, 8 December 2025, 16 February 2026, 23 March 2026). Mr Waterfield consents to the inclusion of these Results in this report. Mr Waterfield has advised that this consent remains in place for subsequent releases by Legend of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent. Legend confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in the market announcements continue to apply and have not materially changed. Legend confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.*

## **Forward Looking Statements**

*This announcement contains "forward-looking statements" within the meaning of securities laws of applicable jurisdictions. Forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "believe", "continue", "objectives", "outlook", "guidance" or other similar words, and include statements regarding certain plans, strategies and objectives of management and expected financial performance. Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. These forward-looking statements are based upon a number of estimates, assumptions and expectations that, while considered to be reasonable by Legend Mining Limited, are inherently subject to significant uncertainties and contingencies, involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Legend Mining Limited and any of its officers, employees, agents or associates.*

*Actual results, performance or achievements may vary materially from any projections and forward-looking statements and the assumptions on which those statements are based. Exploration potential is conceptual in nature, to date there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. Readers are cautioned not to place undue reliance on forward-looking statements and Legend Mining Limited assumes no obligation to update such information made in this announcement, to reflect the circumstances or events after the date of this announcement.*

Visit [www.legendmining.com.au](http://www.legendmining.com.au) for further information and announcements.

### **For more information contact:**

Mr Mark Wilson  
Executive Chair  
Ph: +61 8 9212 0600

Mr Tony Walsh  
Director/Company Secretary  
Ph: +61 8 9212 0600

## Appendix 1

### Legend Rockchip Sample Results over Chargeable PDIP Features Pyrophyllite Hill

Sample	MGA_East	MGA_North	Auppm	Agppm	Asppm	Cdppm	Cuppm	Fe%	Moppm	Nippm	Pbppm	Sbppm	Znppm	PDIP Line
PWR148	341136	6826922	<b>0.18</b>	<b>0.94</b>	25	2.7	42	7.49	1.2	57	6	1.59	<b>426</b>	40800E
PWR149	341147	6826914	<b>0.09</b>	0.30	4	<b>15.6</b>	16	4.56	1.8	22	1	0.33	<b>1972</b>	40800E
PWR150	341135	6826911	-0.01	-0.05	2	0.4	6	2.12	0.8	16	1	0.32	48	40800E
PWR151	341159	6826966	-0.01	0.08	68	0.2	56	13.09	2.0	92	5	1.12	134	40800E
PWR152	341139	6826937	0.02	0.23	9	0.1	123	4.08	1.1	74	5	1.67	256	40800E
PWR153	341174	6826977	-0.01	0.07	20	0.1	61	8.88	1.3	69	3	0.47	132	40800E
PWR154	341185	6826995	0.01	-0.05	5	0.1	10	1.01	1.9	10	1	0.66	13	40800E
PWR155	341195	6827002	-0.01	-0.05	4	0.1	4	1.20	<b>28.9</b>	9	1	0.35	19	40800E
PWR156	341236	6826745	-0.01	-0.05	1	0.0	4	0.97	0.7	4	6	0.22	10	41000E
PWR157	341326	6826862	-0.01	-0.05	3	0.2	4	0.78	1.3	31	1	0.29	31	41000E
PWR158	341270	6826703	-0.01	-0.05	2	0.0	5	1.17	0.7	44	7	0.43	59	41000E
PWR159	341280	6826659	-0.01	-0.05	17	0.0	17	1.17	0.7	52	5	0.40	32	41000E
PWR160	341195	6826589	-0.01	-0.05	3	0.2	6	1.41	4.7	59	2	0.34	85	41000E
PWR161	341233	6826532	-0.01	0.62	32	0.1	10	1.59	4.9	25	16	2.83	15	41000E
PWR162	341285	6826395	-0.01	0.08	11	0.1	25	1.74	1.8	88	18	2.48	75	41200E
PWR163	341381	6826537	-0.01	-0.05	11	0.0	22	1.00	<b>13.2</b>	33	6	0.68	55	41200E
PWR164	341508	6826886	-0.01	0.06	6	0.1	20	3.47	1.6	24	3	0.31	62	41200E
PWR165	340962	6826187	-0.01	0.17	47	0.4	41	15.69	1.7	37	6	3.23	142	41000E

## Appendix 2

### Historic Rockchip Sample Results Near Peak Chargeable Response on PDIP Line 40800E

Sample	MGA_East	MGA_North	Auppm	Agppm	Asppm	Cdppm	Cuppm	Fe%	Moppm	Nippm	Pbppm	Sbppm	Znppm	WAMEX
ECH016	341130	6826928	<b>0.13</b>	<b>2.29</b>	42	3.54	117	<b>23.5</b>	3.31	39	11	1.24	<b>641</b>	-
ECH017	341149	6826957	-0.01	0.37	62	0.24	63	11.35	<b>7.04</b>	86	5	1.15	115	-
GAV08	341231	6827065	-0.01	0.07	3	0.20	4	3.4	1.00	25	2	0.18	47	-
PIW016	340953	6826882	-0.01	-0.05	27	-	505	-	-	-	-	-1	<b>13500</b>	A18154
RAM22	341168	6827131	-	0.09	9	-	21	-	-	39	-	-	92	A85373
RAM23	341229	6827066	-	0.08	12	-	20	-	-	29	-	-	57	A85373
359551	341167	6826871	0.01	-	-	-	84	-	-	-	8	-	<b>560</b>	A39889
359552	341107	6826871	<b>0.09</b>	-	-	-	46	-	-	-	3	-	170	A39889
359553	341207	6826927	-0.01	-	-	-	49	-	-	-	3	-	84	A39889
359554	341250	6826978	-0.01	-	-	-	20	-	-	-	3	-	54	A39889
359555	341233	6827053	-0.01	-	-	-	31	-	-	-	4	-	185	A39889
359557	341017	6826950	-0.01	-	-	-	44	-	-	-	15	-	70	A39889
359558	341130	6827031	-0.01	-	-	-	33	-	-	-	7	-	82	A39889
359559	341155	6827083	-0.01	-	-	-	58	-	-	-	11	-	155	A39889
359560	341190	6827108	-0.01	-	-	-	60	-	-	-	5	-	215	A39889
359561	341215	6827133	-0.01	-	-	-	165	-	-	-	5	-	116	A39889
359562	341265	6827168	-0.01	-	-	-	180	-	-	-	5	-	82	A39889
359563	341107	6826978	-0.01	-	-	-	42	-	-	-	2	-	62	A39889
359564	341126	6827147	-0.01	-	-	-	54	-	-	-	5	-	185	A39889
359565	341169	6827221	-0.01	-	-	-	30	-	-	-	3	-	56	A39889

## Appendix 3

### Pyr1 Hydrothermal Alteration and BM2-3 Base Metal UFF Soil Anomalies

Anomaly	Associated Elements	*Highest values above background	Geological Support	Area km <sup>2</sup>
<b>Pyr1</b>	As, Ag, Cd, Cu, Hg, Pb, S, Sb, Zn	Ag 9x, Cd 8x, Hg 6.5x, Sb 5x, S 3.5x, As 3x, Zn 1.5x: normalised background	Large hydrothermally altered pyrophyllite outcrop/subcrop	0.77
<b>BM2</b>	As, Bi, Mo, Sb, Te, Tl	Mo 6.5x, Sb-Te-Tl 2x, As-Bi 1.5x: normalised background	North of hydrothermally altered pyrophyllite outcrop, quartz veins, adjacent to isolated syenite intrusive	1.56
<b>BM3</b>	As, Bi, Mo, In, Sb	Mo 3x, As-Bi-Sb 1.5x: normalised background	South of hydrothermally altered pyrophyllite outcrop, quartz veins	1.13

\* Elements and elemental loadings identified by principal component analysis and factor analysis are reported with the highest value shown as multiple above normalised background (e.g., 5x means 5 times normalised background). Originally released in ASX announcement 1 August 2025.

For personal use only

## Appendix 4

### Legend Mining Ltd – Pinnacle Well Project, Pyrophyllite Hill Prospect JORC Code Edition 2012: Table 1

#### Section 1: Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g., 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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g., '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 (e.g., submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<p><b>Rockchip Sampling - Legend</b></p> <ul style="list-style-type: none"> <li>Rockchip sampling by Legend over E37/1246 (18 samples) comprised 1-3kg of outcrop or float material.</li> <li>All samples were analysed for Au by fire assay, ICP-MS finish and 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, Zr by four acid digest and ICP-MS finish.</li> </ul> <p><b>Rockchip Sampling - Historic</b></p> <ul style="list-style-type: none"> <li>Previous company rockchip sampling in the Pyrophyllite Hill prospect area (20 samples) was completed by various explorers (WAMEX No. A18154 – Chevron 1986, A39889 – Geopeko 1993, A85373 – Pacrim Energy 2009, and Pellegrini 2016).</li> <li>Early rockchip analysis (A18154, A39889, A85373) was for a restricted suite including: Au, Ag, As, Cu, Pb, Zn.</li> <li>Later analysis by Pellegrini was for an extended suite including: Au, 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, Zr.</li> </ul> <p><b>Pole-Dipole Induced Polarisation Survey (PDIP) - Legend</b></p> <ul style="list-style-type: none"> <li>PDIP surveying was conducted by contractor Moombarriga Geoscience. Surveys were completed over the Pyrophyllite Hill prospect on E37/1246 (comprised five lines for a total of 7.0km) and the Alpha North prospect on E37/1235 (comprising six lines for 9.0km).</li> <li>Survey parameters include:             <ul style="list-style-type: none"> <li>Receiver: SMARTem24</li> <li>Transmitter: Search-Ex WB IP transmitter</li> <li>Line Spacing: 200m</li> <li>Dipole Spacing: 50m</li> <li>Pole-Dipole Line Lengths: 0.9-1.5km</li> <li>Pole-Dipole Line Direction: NNE-SSW &amp; E-W</li> </ul> </li> <li>Geophysical consultants Southern Geoscience completed inversion modelling of the PDIP data using Zonge TS2DIP software.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
		<p><b>Gradient Array Induced Polarisation Survey (GAIP)</b></p> <ul style="list-style-type: none"> <li>• GAIP surveying was conducted by contractor Moombarriga Geoscience. Surveys were completed over the Pyrophyllite Hill prospect on E37/1246 (1km x 1km area) and the Alpha North prospect on E37/1235 (~3km<sup>2</sup> area).</li> <li>• Survey parameters include:               <ul style="list-style-type: none"> <li>➢ Receiver: SMARTem24</li> <li>➢ Transmitter: Search-Ex WB IP transmitter</li> <li>➢ Number of Lines: 11 &amp; 20</li> <li>➢ Line Spacing: 100m</li> <li>➢ Station Spacing: 50m</li> <li>➢ Line Direction: NNE-SSW &amp; E-W</li> </ul> </li> <li>• UFF soil sample results and analysis referred to in this announcement were previously reported by Legend in ASX announcements on 1 August 2025, 5 November 2025 and 8 December 2025 and 23 March 2026.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>• <i>Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g., 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></li> </ul>	<ul style="list-style-type: none"> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>• <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li>• <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
	<ul style="list-style-type: none"> <li>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>	
<p><b>Sub-sampling techniques and sample preparation</b></p>	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>• 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.</li> <li>• Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>• Rockchip sampling by Legend is indicative only of mineral content and is not representative of the broader lithology or quartz vein sampled. Samples comprised 1-3kg of outcrop or float material. Representivity is also impacted by limited outcrop across the project area.</li> <li>• Historic sampling details (where recorded) have been previously reported by Legend in ASX announcements 1 August, 5 November and 8 December 2025.</li> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> </ul>
<p><b>Quality of assay data and laboratory tests</b></p>	<ul style="list-style-type: none"> <li>• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>• 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.</li> <li>• Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>• Rockchip samples discussed in this report were submitted for sample preparation (dry, crush ~2mm, pulverise – SP96) to Intertek Laboratories in Kalgoorlie.</li> <li>• Analysis was completed by Intertek Laboratories Perth comprising: Au by 50g fire assay (FA50/OE04) and a 48 multielement suite with four acid digest and ICPMS finish (4A/MS48).</li> <li>• No standards or duplicates were included by Legend, however Intertek has its own standard QA/QC protocols including laboratory CRMs, blanks and duplicates to monitor laboratory performance. No QAQC issues were noted with the samples.</li> <li>• Historic rockchip sample assay methods and procedures are considered appropriate. While quality and QCQA details are not fully recorded/known, reputable assay laboratories (Kal Assay-Kalgoorlie, Genalysis-Perth, ALS-Perth) with internal standards and duplicates used for the analysis.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• <i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li>• <i>The use of twinned holes.</i></li> <li>• <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li>• <i>Discuss any adjustment to assay data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• No adjustments have been made to Legend or historic rockchip assay data.</li> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>Specification of the grid system used.</i></li> <li>• <i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Legend rockchip sample locations are recorded using a handheld GPS to an accuracy of <math>\pm 5\text{m}</math>.</li> <li>• Historic rockchip sample location accuracy is unknown.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• <i>Data spacing for reporting of Exploration Results.</i></li> <li>• <i>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.</i></li> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Legend and historic rockchip sampling is non-systematic and restricted to areas of outcrop.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>• <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• There is no known biasing of the rockchip samples with random chips taken at each site.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>• <i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Individual rockchip samples were collected in calico sample bags then placed in polyweave bags and delivered directly to Intertek Laboratory in Kalgoorlie by company personnel.</li> <li>• Rockchip sample security by previous companies is unknown.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>Internal audits/reviews of all current data are completed prior to entry into Legend's database.</li> </ul>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Pinnacle Well Project comprises four granted exploration licences, E37/1235, E37/1246, E37/1417 and E37/1548 covering 128km<sup>2</sup>.</li> <li>The Project is located 25km NNE of Leonora on Mertondale and Clover Downs Pastoral Stations.</li> <li>All four tenements are covered 100% by the Darlot Group Native Title Claim.</li> <li>The tenements are in good standing and there are no known impediments.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Historical exploration for base metals, gold and molybdenum has been completed over the Pinnacle Well Project tenements (E37/1235, E37/1246, E37/1417 and E37/1548) by a number of companies between 1969 and 2024. Exploration activities include soil and rockchip sampling, geological mapping, ground EM surveys, Rotary Air Blast (RAB), Reverse Circulation (RC) and diamond drilling and have been previously reported in detail by Legend to the ASX in announcements on 1 August, 5 November and 8 December 2025.</li> <li>Compilation and reprocessing of available government and company aeromagnetic, radiometric and gravity data over all tenements was completed by Southern Geoscience Consultants.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The primary target is intrusion-related and structurally-controlled vein hosted gold mineralisation typical of Archaean greenstone belts within the Yilgarn Craton.</li> <li>A secondary target type is VMS style copper-lead-zinc-silver mineralisation similar to that at the Teutonic Bore/Bentley/Jaguar deposits.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following</li> </ul>	<ul style="list-style-type: none"> <li>Legend has not completed any drilling at the Pinnacle Well Project.</li> <li>No drilling has been undertaken on the Project area since 2014.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
	<p><i>information for all Material drill holes:</i></p> <ul style="list-style-type: none"> <li>• <i>easting and northing of the drill hole collar</i></li> <li>• <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>• <i>dip and azimuth of the hole</i></li> <li>• <i>down hole length and interception depth</i></li> <li>• <i>hole length.</i></li> <li>• <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></li> </ul>	
<p><b>Data aggregation methods</b></p>	<ul style="list-style-type: none"> <li>• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li>• <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></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> <li>• No drilling has been undertaken on the Project area since 2014.</li> </ul>
<p><b>Relationship between mineralisation widths and intercept lengths</b></p>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., ‘down hole length, true width not known’).</i></li> </ul>	<ul style="list-style-type: none"> <li>• Legend has not completed any drilling at the Pinnacle Well Project.</li> <li>• No drilling has been undertaken on the Project area since 2014.</li> </ul>

For personal use only

Criteria	JORC Code Explanation	Commentary
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• Project location, geology, geophysical surveys and rockchip locations maps have been included in the body of the report.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• All relevant exploration results have been summarised in the accompanying announcement, associated appendices and figures, and previously reported in Legend ASX announcements on 1 August, 5 November 2025, 8 December 2025 and 16 February 2026 and 23 March 2026.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• Descriptions of substantive exploration data are summarised/included in the accompanying announcement and associated appendices and figures and previously reported in Legend ASX announcements on 1 August 2025, 5 November 2025, 8 December 2025, 16 February 2026 and 23 March 2026.</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li>• <i>The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Complete final drillhole design utilising PDIP modelling, rockchip/soil geochemistry and results from recent geological reconnaissance.</li> <li>• Conduct heritage area clearance surveys at Pyrophyllite Hill and Alpha North.</li> <li>• Undertake drilling programmes.</li> </ul>

For personal use only