

31 October 2025

September 2025 Quarterly Activities Report

Highlights

Greater Duchess JV, Queensland

- Carnaby Resources Limited (“**Carnaby**”) exercised its Right of First Refusal (ROFR) to acquire Latitude 66’s 17.5% interest in the Greater Duchess Joint Venture.
- After the reporting period, the sale transaction to Carnaby was completed with Latitude 66 receiving the consideration components for the sale, comprised of:
 - Upfront cash payment of A\$2 million; and
 - Unrestricted fully paid shares in Carnaby to the value of A\$4 million, based on the 30-day VWAP prior to Carnaby’s acceptance of the offer.

Edjudina Project, Western Australia

- Assays received from an 88-hole aircore (AC) drilling program designed to test multiple surface gold anomalies.
 - Colossus – confirmed the presence of bottom-of-hole gold mineralisation and reinforces the continuity of previously reported intersections¹. New AC drillhole assays:
 - 1m @ 0.45g/t Au from 78m (EOH - GVAC024)
 - 4m @ 0.32g/t Au from 68m (EOH - GVAC023)
 - Hornet South – intersected a zone of gold mineralisation characterised by significant hydrothermal alteration, with a best result of 2m @ 0.36 g/t Au from the end of hole (GVAC059).
 - Hercules and Falcon – shallow air core drilling confirmed the presence of bedrock gold mineralisation beneath a regionally significant soil anomaly.

Piastri Project, Western Australia

- Tenement grant received for 15.2km² Gold-Antimony Exploration Licence, located in the Yalgoo-Singleton greenstone belt 200m from the historical mining operations of the 1.96 Moz Aueq² Ricciardo gold-antimony deposit currently under acquisition by Capricorn Metals (ASX: CMM) for an implied value of A\$312 million.²
- Geophysical target areas and interpreted parallel structures tested with first pass soil sampling.
- Multiple anomalous gold and arsenic trends identified.

KSB Project, Finland

- After the reporting period, a binding agreement was entered into with Iondrive (ASX: ION) to apply Iondrive’s proprietary Deep Eutectic Solvent (DES) technology to cobalt concentrates from Latitude 66’s projects in Finland.

Corporate

- At the end of the quarter, the Company had a cash position of \$445k and full draw down of the \$750,000 loan agreement with Argonaut Partners Pty Ltd.
- After the reporting period, the loan with Argonaut Partners Pty Ltd was fully repaid out of the funds received from the Greater Duchess JV sale and the loan agreement was terminated.

¹ Previously reported by ASX:DCX 8 May 2021 - Bedrock gold confirmed at Spartan and Colossus

² Previously released by Capricorn Metals Ltd (ASX:CMM) 7 October 2025 – Capricorn Increases Scheme Consideration.

- As at the completion of the Greater Duchess transaction, Latitude66 is now debt free with cash and shares totalling \$6.4 million³, enabling the Company to progress all planned activities across its project portfolio.

Latitude 66 Limited (ASX:LAT) ("**Lat66**" or "**the Company**") is pleased to provide its quarterly activities report for the three months ended 30 September 2025. Key activities for the quarter focused on unlocking value across the Company's project portfolio in Australia and advancing permitting for the KSB Project in Finland.

Latitude 66 Managing Director, Grant Coyle, commented:

"The September quarter marked a pivotal period for Latitude 66, highlighted by the successful sale of our interest in the Greater Duchess Joint Venture to Carnaby Resources.

"With completion of the transaction after the reporting period, we have transformed our balance sheet, leaving the Company debt free and well-funded to advance exploration and development activities across our refreshed Australian and Finnish project portfolio.

"In Western Australia, we continue to build confidence at Edjudina in the scale and continuity of gold mineralisation across multiple targets, while the newly granted Piastri Project adds further exposure to a highly prospective gold-antimony corridor adjacent to the 1.96 Moz Aueq² Ricciardo gold-antimony deposit currently under acquisition by Capricorn Metals.

"In Finland, our agreement with Iondrive to apply their proprietary processing technology represents an exciting step forward in unlocking the value of our cobalt assets, as we continue to advance permitting.

"With a strengthened financial position and a clear focus on advancing our exploration programs, Latitude 66 is well positioned for an active year ahead clearly focussed on shareholder value creation."

Greater Duchess JV, Queensland

The Greater Duchess Joint Venture was a joint venture with Carnaby Resources Limited (ASX: CNB) ("**Carnaby**") which formed part of the Greater Duchess Copper Gold Project, located approximately 70km southeast of Mount Isa in Queensland.

During the reporting period, Lat66 entered into a non-binding term sheet for the sale of its entire 17.5% joint venture interest in the Greater Duchess Joint Venture ("**Joint Venture Interest**") to Argonaut Partners Pty Ltd and Neon Space Pty Ltd ("**Purchaser**"). The transaction was conditional on Carnaby not exercising its right of first refusal under the Greater Duchess Joint Venture Agreement.

Pursuant to the terms of the Greater Duchess Joint Venture non-binding term sheet, Latitude 66 provided formal written notice to Carnaby on 2 July 2025 offering the sale of the Joint Venture Interest to Carnaby on terms and conditions no less favourable than the terms under the non-binding term sheet with the Purchasers.

Carnaby subsequently exercised its Right of First Refusal ("**ROFR**") to acquire Latitude 66's remaining 17.5% Joint Venture Interest in the Greater Duchess Joint Venture.

After the reporting period, the Greater Duchess JV sale transaction with Carnaby was completed and the Company received the full consideration from Carnaby.

³ Based on Carnaby (ASX: CNB) closing share price of \$0.50/share on 15 October 2025.

Consideration

Under the terms of the Greater Duchess JV sale agreement, consideration received by Latitude 66 for the sale of the Joint Venture interest, which includes the tenements comprising the Greater Duchess Joint Venture, was:

- a) A\$2,000,000 cash; and
- b) A\$4,000,000 satisfied by the issue of fully paid ordinary shares in Carnaby at a deemed issue price equal to the 30-day VWAP prior to 31 July 2025.

The 30-day VWAP calculation for the share-based consideration resulted in the issue of 9,852,217 fully paid unrestricted shares in Carnaby to Latitude 66. The market value of the share-based consideration is approx. \$4.92 million, based on Carnaby's closing price of \$0.50 on 15 October 2025.

Edjudina Project, Western Australia

The Edjudina Project is located 75km south of Laverton and contains twelve granted Exploration Licences, and one Exploration Licence Application for a total land holding of approximately 1,102km². The project is within close proximity to recently announced drilling and corporate activity of Kalgoorlie Gold and Matsa Resources.

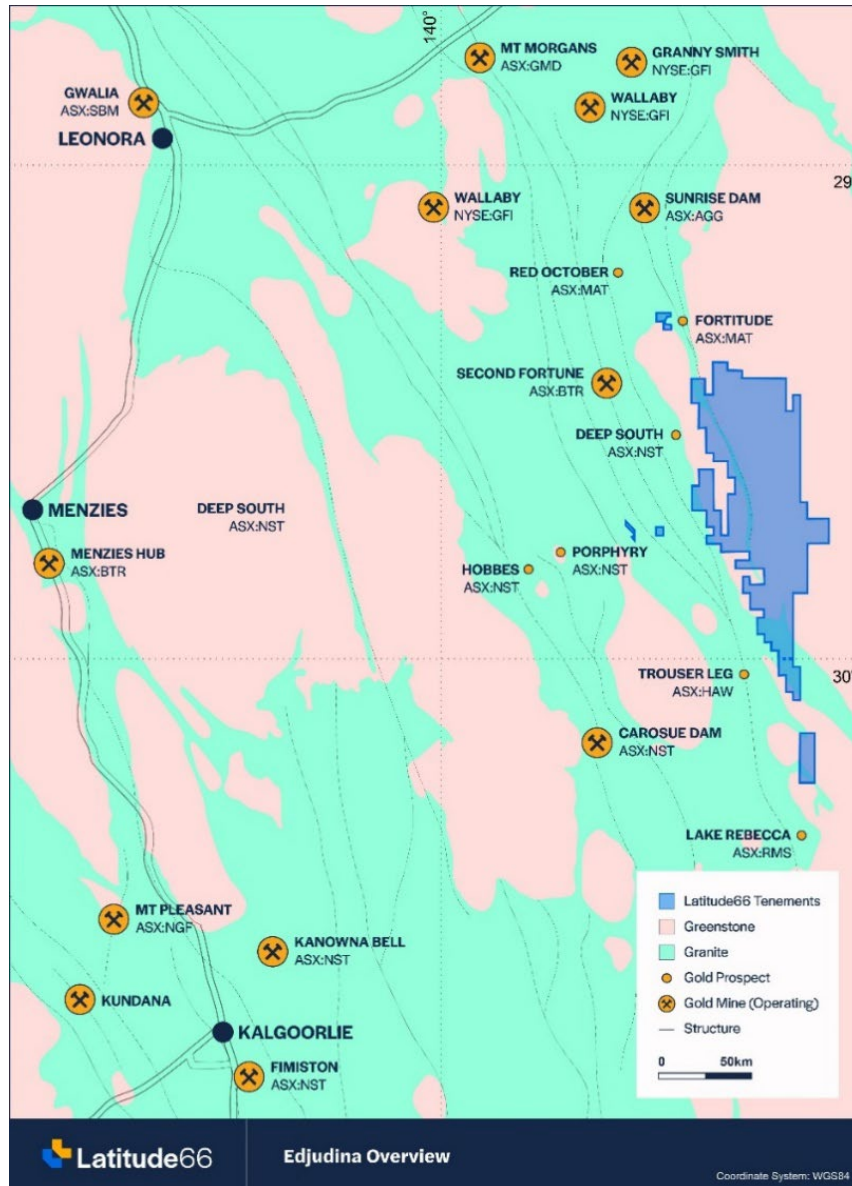


Figure 1: Location of the Edjudina Project, WA showing regional and nearby gold operations plus tenements of Kalgoorlie Gold and Matsa Resources.

An aircore (AC) drilling program was completed at the Edjudina Project, comprised of 88 drillholes for a total of 5,093 metres, designed to test multiple significant gold-in-soil anomalies identified through previous exploration activities across the project area.

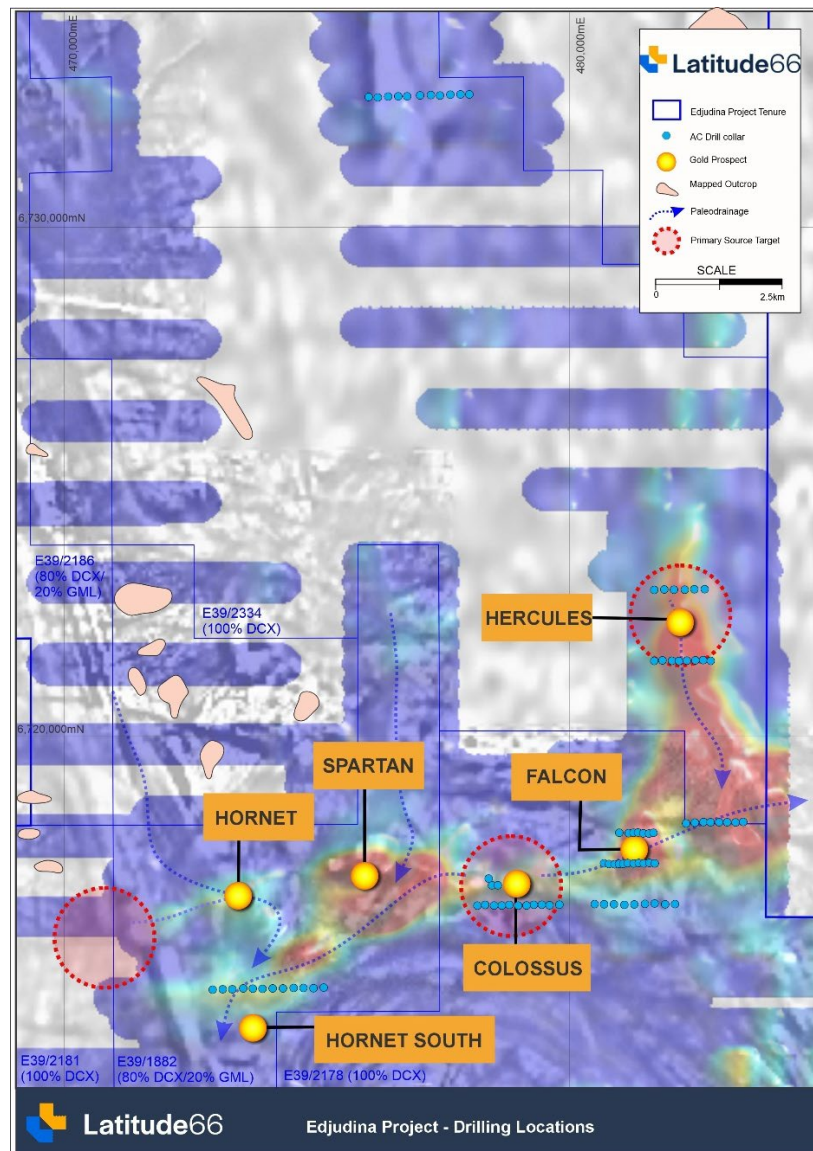


Figure 2: Location of drill areas at Edjudina including interpreted drainage patterns and source locations generated from modelling of current and paleo-topographic trends

Colossus

The Colossus Prospect was originally identified during a regional soil sampling campaign which generated multiple surface gold anomalies, most notably the Spartan anomaly which consists of a 1.8km long +25ppb Au gold-in soil anomaly with results up to 0.54g/t Au⁴. These surface anomalies are often coincident within drainage channels (both modern and paleotopographic), suggesting they have been derived from a proximal gold source. Reconstruction of the paleo-topographic surfaces was completed utilising all available drill information to determine the source(s) of the surface gold, with one of these potential locations interpreted as being Colossus and another potentially being represented by the northern end of Hercules (Figure 2).

⁴ Previously reported by ASX:DCX 21 July 2022 - Infill Surface Sampling upgrades Spartan Anomaly

Subsequent drilling at Colossus has confirmed the presence of weathered bedrock gold mineralisation at the bottom of hole, further supporting this interpretation. Notably, recent assays from a single drill section have defined a mineralised corridor approximately 200m wide (Figure 3) and up to 400m long, including:

- 4m @ 0.32g/t Au from 68m (EOH - GVAC023)
- 1m @ 0.45g/t Au from 78m (EOH - GVAC024)

The mineralisation is hosted within granitoid lithologies and demonstrates continuity with previously reported end-of-hole intersections⁵, including:

- 1m @ 0.59g/t Au from 86m (EOH - SPAC219)
- 5m @ 0.55g/t Au from 72m (EOH - SPAC218)
- 4m @ 0.42g/t Au from 80m (EOH - SPAC150)

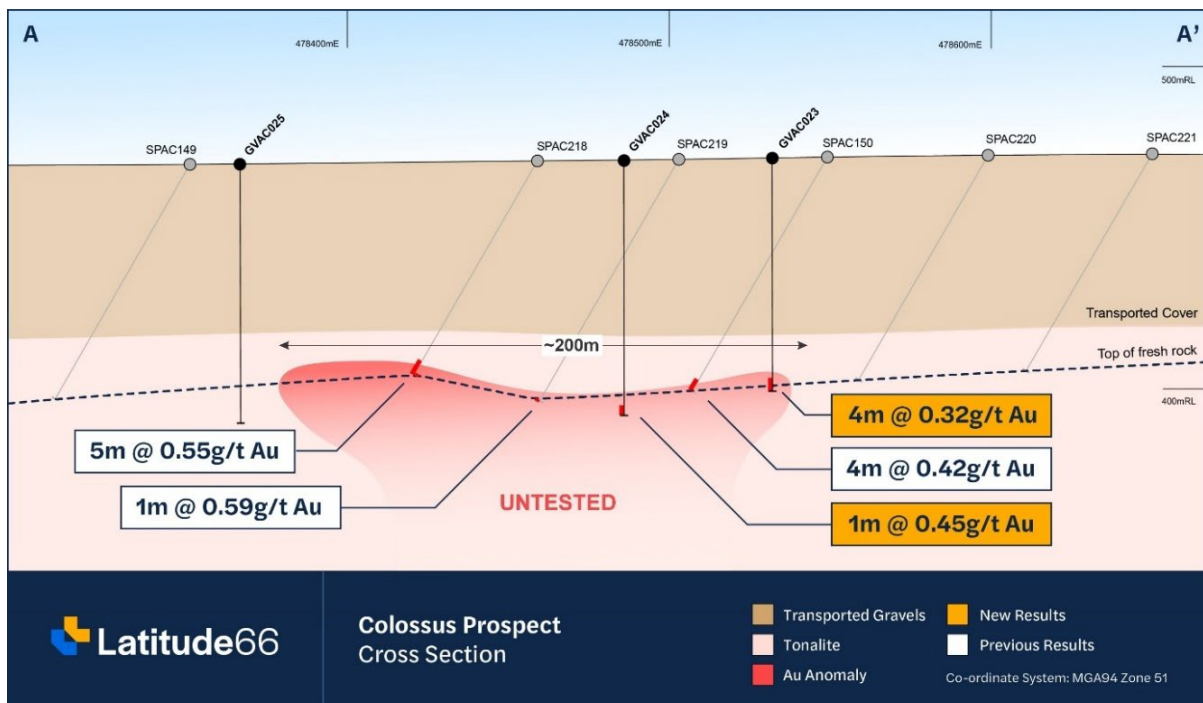


Figure 3: Cross-section view (looking north) of significant top of fresh rock aircore results.
Section 6,716,950mN (+/- 50m)

The Colossus target remains untested at depth and is considered a high-priority drill target for the upcoming next phase exploration program. Deeper reverse circulation (RC) and/or diamond drilling (DD) is planned to evaluate the potential for structurally focused, intrusion-related gold mineralisation at depth, beneath the anomalous end-of-hole intersections.

⁵ Previously reported by ASX:DCX 8 May 2021 - Bedrock gold confirmed at Spartan and Colossus

Hornet South

Aircore drilling at Hornet South delineated a significant zone of gold mineralisation, including a notable intersection of **2m @ 0.36 g/t Au** (GVAC059 – EOH) within a mafic granite. This mineralisation occurs adjacent to two drillholes exhibiting vein-hosted pyrite (up to ~8%) accompanied by pervasive sericite, chlorite, and silica alteration, an assemblage consistent with hydrothermal systems linked to Intrusion-Related Gold Systems (IRGS).

Geophysical interpretation supports this model, revealing a coincident magnetic low and gravity high anomaly. This signature is indicative of a buried, non-magnetic, moderately dense felsic intrusive, commonly associated with IRGS centres. Drill holes were completed on 200m spaced centres defining a +600m zone of alteration and associated gold anomalism. The mineralised system remains open in all directions, with notable untested areas to the south and limited coverage to the north.

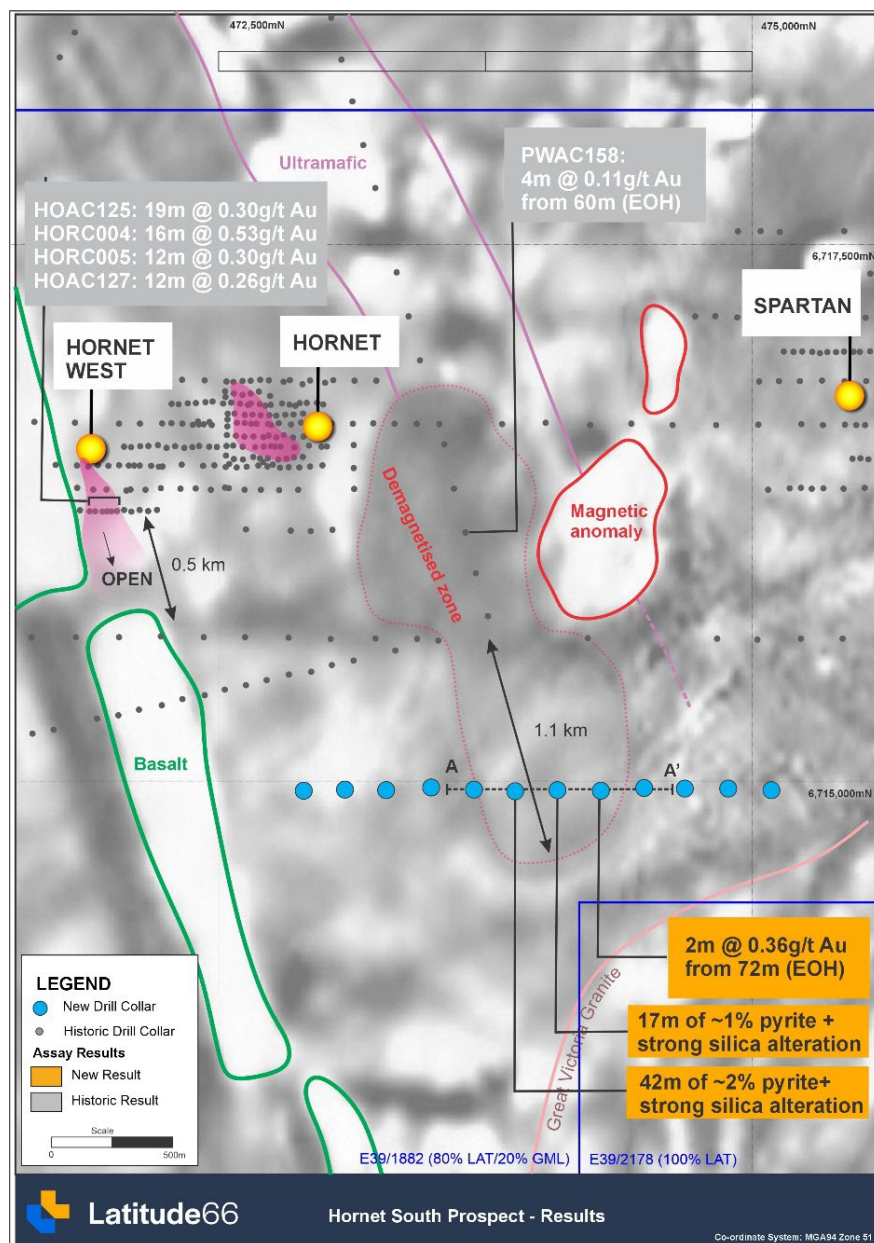


Figure 4: Plan view of hole locations at Hornet South where gold mineralisation is hosted close to an intrusive contact interpreted from 1VD magnetics.

Hercules

Drilling at the Hercules Prospect, situated approximately 4km east of Colossus, intersected broad, low-tenor gold mineralisation beneath a previously defined 7km long soil anomaly with multiple discrete +25 ppb Au zones. Key assay highlights include:

- 4m @ 0.54 g/t Au from 44m (GVAC068)
- 4m @ 0.14 g/t Au from 72m (GVAC049)
- 2m @ 0.12 g/t Au from 48m (GVAC075)

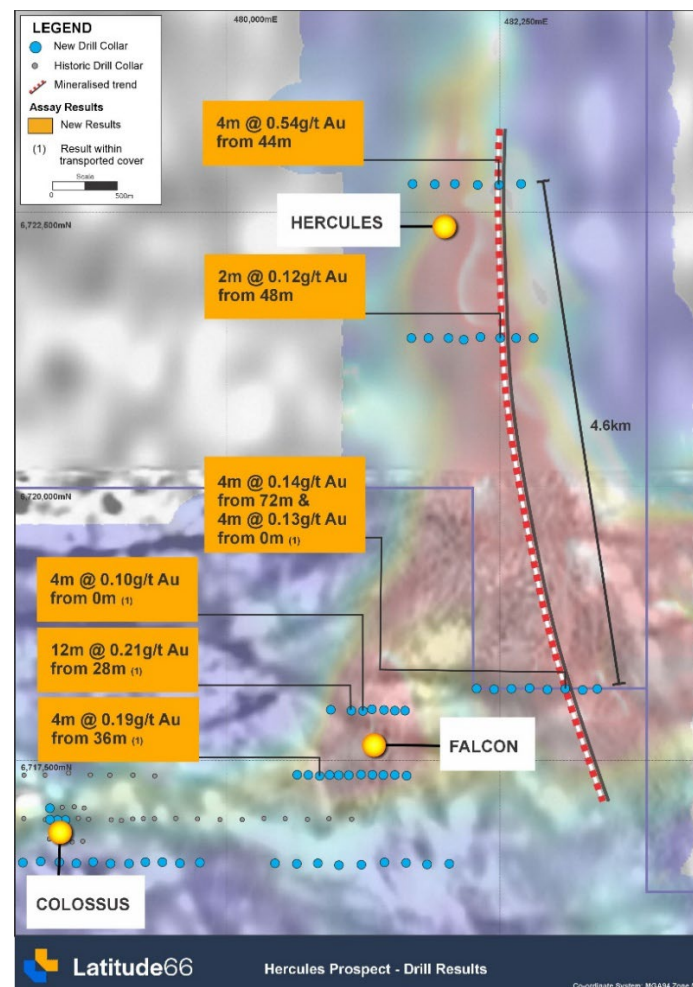


Figure 5: Drilling results from the Hercules and Falcon Prospects. Background image of gridded gold in soil results on top of 1VD TMI

The soil anomaly, which extends over a 7km strike length and includes peak values up to 92 ppb Au, was tested by three widely spaced drill lines, located 3.2km and 1.4km apart, on 200m drill centres. These recent bedrock intersections confirm the presence of gold mineralisation beneath the anomaly, validating the Hercules area as a priority target for further exploration.

Mineralisation is associated with weakly sheared granite gneiss and zones of enhanced weathering, features indicative of a large-scale, structurally controlled gold system. The results are considered highly encouraging given the scale of the defined anomaly (4.6 km of strike tested) and the fact that it remains open both to the north and south. Infill aircore drilling is planned to refine vectors to higher-grade zones, prior to deeper RC or diamond drilling.

Piastri Project, Western Australia

During the previous quarter, Lat66 received grant for an application over a 15km² tenement located in the Yalgoo-Singleton Greenstone Belt in Western Australia. The tenement lies contiguous with Warriedar Resources Limited's (ASX: WA8) Golden Range Project, which hosts a Measured, Indicated and Inferred Resource of 2.3Moz AuEq² and is currently under acquisition by Capricorn Metals (ASX: CMM) for an implied equity value of AUD\$312 million.²

The majority of the Golden Range Mineral Resource base is associated with the Mougooderra Shear Zone, a prominent north-south trending structure that hosts the Ricciardo, M1, and Monaco-Sprite deposits (Figure 6). Importantly, this shear zone potentially extends into the Lat66 tenement via structurally related footwall splays.

Lat66 commenced investigation of these prospective, structurally parallel zones through initial field mapping and soil sampling programs with results highlighting several north-south trending gold and antimony anomalies. Historical exploration within the tenement includes 22 RAB drillholes across a ~10km strike extent, leaving large portions of the tenement underexplored.



Figure 6: Regional map of Yalgoo-Singleton Greenstone Belt WA, LAT's Piastri Exploration Licence (blue) plus nearby prospects and mines.

The Mougooderra Shear delineates a distinct lithological contrast between a western hanging wall sequence, consisting of felsic volcanic rocks, mafic to ultramafic units, and banded iron formations, and an eastern footwall sequence composed primarily of pelitic metasediments. The shear zone hosts the bulk of known gold resources in the area, including the Ricciardo deposit.

Analogous mineralised settings are observed elsewhere in the Yilgarn Craton, where subsidiary, splay structures or cross-faults off regionally significant shear zones host significant gold deposits. Notably, the Zuleika Shear Zone west of Kalgoorlie is associated with a series of mineralised splays and cross-faults, including the deposits at Raleigh, Rubicon–Hornet–Pegasus, and Paradigm. Similarly, in the Laverton Tectonic Zone, deposits such as Wallaby and Sunrise Dam are interpreted to be associated with splays or structural splays off the regionally extensive Celia Shear.

These analogues support the exploration rationale at Piastri and highlight the opportunity to define significant mineralisation along the interpreted footwall splays east of the Mougooderra Shear.

Results from the recent survey have confirmed multiple north–south trending low-order gold–arsenic anomalous zones interpreted to represent footwall structures consistent with live structural splays propagating off the Mougooderra Shear Zone. These structures present numerous opportunities for multiple new discoveries.

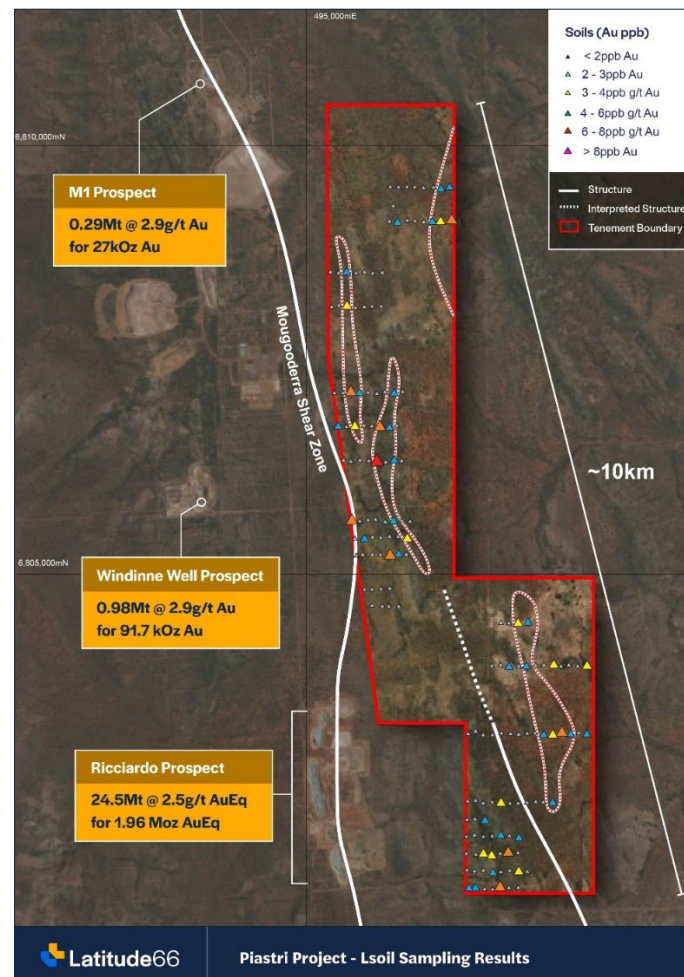


Figure 7: Latest results from soil sampling at the Piastri Project. Points coloured by Au ppb⁶

A best gold result of 6ppb Au which is coincident with the best arsenic result of 0.93ppb As, was returned within a ~2km long trend of low-order anomalism, coincident with a northern extension to an identified footwall splay. The trend is considered significant given its scale and comparison to the anomaly generated prior to the discovery of the Ricciardo Prospect (Figure 8).

⁶ Refer Appendix B



Figure 8: Ricciardo historic soil sampling results pre-discovery⁷

Iondrive (ASX: IOD) Binding Agreement⁸

After the reporting period, Lat66 entered into a binding agreement with Iondrive Au Pty Ltd, a subsidiary of Iondrive Limited (ASX:ION), to collaborate on the commercialisation of Iondrive's proprietary DES technology. The initial focus will be on upgrading cobalt-bearing concentrates from Latitude 66's KSB Project in northern Finland to evaluate the potential use of Iondrive's DES technology on a commercial-scale.

Under the agreement, representative flotation concentrates will be provided by Lat66 for testwork with Iondrive's DES platform. The process includes lab-scale testing and a techno-economic assessment phase, with Latitude 66 providing engineering support and site access for potential future pilot or commercial operations in Finland.

If the DES technology is successful, the parties intend to negotiate binding supply and co-location arrangements for commercial-scale production of upgraded concentrates for the critical materials sector.

⁷ Soil sampling results reported within wamex report number a043279

⁸ ASX Announcement 21 October 2025 - Binding Agreement with Iondrive for KSB cobalt test work

The agreement with Iondrive leverages Latitude 66's strategic position in the European critical minerals supply chain, targeting the delivery of responsibly sourced cobalt from a tier-1 mining jurisdiction in Europe.

The collaboration is expected to demonstrate the value of DES processing for critical mineral concentrates and reinforce both companies' commitment to sustainable, high-value critical minerals processing. The next steps for the collaboration include:

- Lat66 to deliver representative samples for DES evaluation.
- Lab-scale test work and techno-economic assessment.
- Potential negotiation and execution of binding commercial agreements.
- Ongoing engagement to consider further joint arrangements or licensing pathways if the trial phase proves successful.

Corporate

Cash Reserves and Cashflow Disclosures

As at 30 September 2025, Lat66 had cash reserves of \$445K, corporate debt of \$750,000 and minimal long-term commitments. Operating cash outflows for the Quarter included payments for exploration and evaluation activities of \$889K.

After the reporting period, the Greater Duchess JV sale transaction to Carnaby was completed with Latitude 66 receiving the consideration components for the sale, comprised of:

- Upfront cash payment of A\$2 million; and
- Unrestricted fully paid shares in Carnaby to the value of A\$4 million, based on the 30-day VWAP prior to Carnaby's acceptance of the offer.

The loan from Argonaut Partners Pty Ltd was fully repaid out of the funds received from the Greater Duchess JV sale and the loan agreement was terminated.

As at the date of completion of the Greater Duchess transaction being 15 October 2025, Latitude 66 had cash and shares totalling \$6.4 million⁹.

As disclosed in item 6.1 of the Company's Appendix 5B, payments to related parties totalled \$118k for the quarter and consisted of remuneration paid to executive and non-executive directors in line with their service and employment agreements.

Loan Agreement Termination

After the reporting period, the \$750,000 loan from Argonaut Partners Pty Ltd was fully repaid out of the funds received from the Greater Duchess JV sale and the loan agreement was terminated.

Tenements

In accordance with ASX Listing Rule 5.3.3, details of the tenements held, tenement movements and farm-in and farm-out arrangements during and at the end of the Quarter are set out in Appendix A to this report.

Shareholder Information

As at 30 September 2025, Lat66 had 178,810,582 fully paid Ordinary shares on issue and 1,891 shareholders. The top 20 shareholders held approximately 54% of the Company's shares.

⁹ Based on Carnaby (ASX: CNB) closing share price of \$0.50/share on 15 October 2025.

The Company also had 2,503,750 unlisted options exercisable between \$0.30 and \$0.95 and 17,300,000 performance rights on issue.

- Ends -

This announcement has been authorised for release by the Board.

For Investor Queries:

Grant Coyle - Managing Director
Latitude 66 Limited
E: grant@lat66.com
T: +61 8 9380 9440

For Broker and Media Queries:

Jason Mack – Communications Advisor
White Noise Communications
E: jason@whitenoisecomms.com
T: +61 400 643 799

About Latitude 66

Latitude 66 is a Finnish and Australian based company, focusing on the exploration and development of gold and critical minerals. The Company's primary focus lies in the Kuusamo Schist Belt Project (KSB Project) situated in Northern Finland.

Furthermore, Latitude 66 is actively conducting exploration on the promising Edjudina and Piastri gold projects in Western Australia.

Forward Looking Statement

The forward-looking statements in this announcement are based on the Company's current expectations about future events. They are, however, subject to known and unknown risks, uncertainties and assumptions, many of which are outside the control of the Company and its Directors, which could cause actual results, performance or achievements to differ materially from future results, performance or achievements expressed or implied by the forward looking.

Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Toby Wellman, a competent person who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM). Mr Wellman has sufficient experience that is relevant to the style of mineralisation and type of deposit 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"). Mr Wellman is the Technical Director of Latitude 66 Limited and consents to the inclusion in this announcement of the Exploration Results in the form and context in which they appear.

APPENDIX A – Additional Information Required under Listing Rule 5.3.3

Mining tenements held at the end of the Quarter and their location:

AUSTRALIA

Tenement	Holder(s)	Percentage Held by Group	Status
Edjudina Gold Project – South Laverton, WA			
E39/1765	Latitude 66 Ltd/Gateway Mining Limited	80%	Granted
E39/1882	Latitude 66 Ltd/Gateway Mining Limited	80%	Granted
E31/1187	Latitude 66 Ltd/Crest Investment Group Limited	80%	Granted
E31/1198	Latitude 66 Ltd/Crest Investment Group Limited	80%	Granted
E39/2102	Latitude 66 Ltd/Crest Investment Group Limited	80%	Granted
E39/2126	Latitude 66 Ltd/Crest Investment Group Limited	80%	Granted
E39/2178	Latitude 66 Ltd	100%	Granted
E39/2181	Latitude 66 Ltd	100%	Granted
E39/2182	Latitude 66 Ltd	100%	Granted
E39/2186	Latitude 66 Ltd	100%	Granted
E39/2344	Latitude 66 Ltd	-	Application
E39/2334	Latitude 66 Ltd	100%	Granted
E31/1360	Latitude 66 Ltd	100%	Granted
Other Projects – Regional WA			
E27/695	Latitude 66 Ltd	100%	Granted
E57/1277	Wedgetail Exploration Pty Ltd	-	Application
E27/723	Wedgetail Exploration Pty Ltd	-	Application
E27/724	Wedgetail Exploration Pty Ltd	-	Application
E45/6778	Wedgetail Exploration Pty Ltd	-	Application
E59/2833	Wedgetail Exploration Pty Ltd	100%	Granted
Net Smelter Return Royalty – Mt Isa, Queensland			
EPM 13870	Syndicated Royalties Pty Ltd/Hammer Metals Limited	2% NSR	Granted

FINLAND

Tenement	Name	Holder(s)	Percentage Held by Group	Status
Mining Concessions				
Valid Exploration Permits				
ML2019:0050	Hangaslampi 1	Latitude 66 Cobalt Oy	100%	Granted - Valid
ML2011:0022	Ollinsuo	Latitude 66 Cobalt Oy	100%	Granted - Not Valid
ML2018:0048	Ollinsuo 2	Latitude 66 Cobalt Oy	100%	Granted - Valid
ML2019:0074	Säynäjävaara	Latitude 66 Cobalt Oy	100%	Granted - Valid
ML2018:0050	Isosomeronhauta 1	Latitude 66 Cobalt Oy	100%	Granted - Valid
ML2020:0008	Haarakumpu A	Latitude 66 Cobalt Oy	100%	Granted - Valid

Tenement	Name	Holder(s)	Percentage Held by Group	Status
ML2020:0018	Haarakumpu B	Latitude 66 Cobalt Oy	100%	Granted - Valid
ML2023:0125	Vinsa	Latitude 66 Cobalt Oy	100%	Granted - Valid
Pending Exploration Permit Applications				
ML2021:0148	Kuusamo Pohjoinen 2	Latitude 66 Cobalt Oy	-	Application
ML2021:0054	Suonna	Latitude 66 Cobalt Oy	-	Application
ML2023:0045	Petäjäselkä	Latitude 66 Cobalt Oy	-	Application
ML2023:0046	Muikkuvaara	Latitude 66 Cobalt Oy	-	Application
ML2023:0124	Muikkuvaara 2	Latitude 66 Cobalt Oy	-	Application
ML2024:0089	Naarakangas	Latitude 66 Cobalt Oy	-	Application
ML2024:0090	Roniaho	Latitude 66 Cobalt Oy	-	Application
ML2019:0046	Kuohusuo	Latitude 66 Cobalt Oy	-	Application
ML2018:0087	Maaninkavaara 1	Latitude 66 Cobalt Oy	-	Application
ML2019:0047	Maaninkavaara 2	Latitude 66 Cobalt Oy	-	Application
ML2018:0101	Vilkaslampi	Latitude 66 Cobalt Oy	-	Application
ML2021:0095	Petäjäinen	Latitude 66 Cobalt Oy	-	Application
ML2021:0096	Reutu	Latitude 66 Cobalt Oy	-	Application
ML2021:0110	CLGB 3	Latitude 66 Cobalt Oy	-	Application
ML2023:0053	Vitikkovuoma	Latitude 66 Cobalt Oy	-	Application
ML2023:0052	Juvakaisenmaa	Latitude 66 Cobalt Oy	-	Application
ML2023:0055	Koivuvaara	Latitude 66 Cobalt Oy	-	Application
ML2023:0056	Tiuraselkä	Latitude 66 Cobalt Oy	-	Application
ML2023:0051	Vesikkovaara	Latitude 66 Cobalt Oy	-	Application
ML2023:0050	Pahkavaara	Latitude 66 Cobalt Oy	-	Application
Reservations				
VA2025:0032	PSB 1	Latitude 66 Cobalt Oy	100%	Valid
VA2025:0039	PSB 2	Latitude 66 Cobalt Oy	100%	Valid
VA2025:0040	Hirsikangas	Latitude 66 Cobalt Oy	100%	Valid
VA2025:0041	Pajulampi	Latitude 66 Cobalt Oy	100%	Valid

APPENDIX B – Piastri soil sampling results

Sample ID	Northing	Easting	Au_ppb	As_ppm	SampleID	Northing	Easting	Au_ppb	As_ppm
PA08111	6801300.6	496909.1	2	6.7	PA08276	6804805	495792.8	1	7.4
PA08112	6801308.5	497003.7	2	7.2	PA08277	6804799	495896	1	7.9
PA08113	6801287.8	497100.4	1	8.3	PA08278	6804808	495999.2	1	5.6
PA08114	6801287.5	497200.8	1	7.3	PA08309	6805196	495598.2	1	7.6
PA08115	6801299.3	497295.7	5	12.2	PA08310	6805202	495698.8	1	6.5
PA08116	6801300.1	497388.2	1	7.5	PA08311	6805198	495801.6	1	8.6
PA08117	6801309.7	497500.1	1	6.1	PA08312	6805206	495897.2	1	11
PA08118	6801496.4	497604.6	1	7.8	PA08313	6805204	495997.4	5	13.4

PA08119	6801502.4	497000.1	1	5	PA08314	6805198	496097.9	2	7.3
PA08120	6801500	497100	1	2.6	PA08315	6805202	496203.9	1	7.6
PA08121	6801491.2	497207.6	2	8.8	PA08316	6805404	495599.4	1	6.8
PA08122	6801496.2	497297.9	1	7.4	PA08317	6805397	495699.4	2	5.6
PA08123	6801511.6	497409.8	1	5.7	PA08318	6805402	495803.5	1	8.2
PA08124	6801499.6	497503.4	3	7.6	PA08319	6805399	495899.4	1	18.2
PA08125	6801515	496898.4	1	6	PA08320	6805399	496001.5	1	12.4
PA08126	6801705.1	496899.6	-1	8.9	PA08321	6805400	496100.4	1	11.6
PA08127	6801692.1	497005.8	1	7.2	PA08322	6805398	496198.4	3	8.7
PA08128	6801704.7	497103.8	3	6.9	PA08323	6805609	495547.2	5	13
PA08129	6801701	497197.7	3	8.3	PA08324	6805597	495649.7	1	7.4
PA08130	6801696.2	497300.9	1	7.3	PA08325	6805602	495754.2	1	9.5
PA08131	6801705	497400.1	4	7.4	PA08326	6805613	495844.7	1	10.4
PA08132	6801706.5	497501.2	1	8	PA08327	6805589	495953	1	8.7
PA08133	6801901.2	496894.2	1	6.8	PA08328	6805595	496045.9	2	7.4
PA08134	6801922.5	496996.1	1	7.4	PA08329	6805596	496153	1	7.5
PA08135	6801896.9	497106.7	1	7.6	PA08330	6805597	496247.4	1	7.2
PA08136	6801910.1	497206.5	1	6.2	PA08331	6806302	495448.3	1	5.7
PA08137	6801917.5	497298	2	7.6	PA08332	6806294	495546.9	1	10.4
PA08138	6801907.4	497400	1	7.3	PA08333	6806303	495648.2	1	6.8
PA08139	6801887	497503.5	2	7.3	PA08334	6806305	495760.5	1	11.6
PA08140	6802098.9	496902.5	1	5.2	PA08335	6806301	495856.5	6	12.2
PA08141	6802108.1	496993.7	1	6.7	PA08336	6806283	495945	1	7.6
PA08142	6802100.3	497108	2	6.1	PA08337	6806305	496051.8	2	7
PA08147	6802310	496912.5	1	5.4	PA08338	6806292	496133.5	1	7
PA08148	6802318.5	497004.7	1	7.5	PA08339	6806701	495395.7	2	8.8
PA08149	6802292.2	497106.1	1	5.7	PA08340	6806708	495501.4	1	9.7
PA08150	6802305.6	497200.4	1	6.9	PA08341	6806707	495593.6	3	18.6
PA08151	6802307.3	497300.4	3	7.2	PA08342	6806705	495701.1	1	11
PA08152	6802294.9	497399.6	1	6.7	PA08343	6806691	495797.2	1	7.7
PA08153	6802295.5	497500.6	1	7.6	PA08344	6806698	495896.1	5	8.2
PA08154	6802302.7	497605.6	1	7.9	PA08345	6806695	495987.3	2	8.1
PA08155	6802309	497705	1	8.1	PA08346	6806707	496101	1	5.5
PA08156	6802301.8	497801.2	1	8	PA08347	6807097	495348.7	1	10
PA08157	6802298	497903.8	2	8.1	PA08348	6807100	495456	1	12.7
PA08186	6803106.1	496909.7	1	6.8	PA08349	6807109	495552.7	4	7.8
PA08187	6803135.2	497009.9	1	7.4	PA08350	6807101	495653.8	2	17.3
PA08188	6803091	497092.4	1	7.7	PA08351	6807101	495750.7	-1	9.6
PA08189	6803095.3	497194.5	1	7.9	PA08352	6807086	495855.2	1	8
PA08190	6803105.7	497301.2	1	8.4	PA08353	6807111	495949.5	1	7
PA08191	6803103.8	497404.4	1	8.3	PA08354	6807098	496050.5	2	7.2
PA08192	6803095.6	497505.4	1	8.7	PA08355	6807106	496148.7	-1	7.5
PA08193	6803105	497598.9	1	8.5	PA08364	6808107	495318.1	1	10.9
PA08194	6803102.1	497700	1	9.5	PA08365	6808109	495403.6	1	9.4

PA08195	6803096.6	497804.9	2	9.8	PA08366	6808101	495498.8	3	17.4
PA08196	6803100	497906.6	3	10.1	PA08367	6808098	495601.1	1	11.4
PA08197	6803110.3	498004.9	5	10.4	PA08368	6808109	495703.1	-1	9.5
PA08198	6803102.9	498103.7	2	10.4	PA08369	6808103	495801.5	-1	7.5
PA08199	6803102.5	498208.5	1	9.9	PA08370	6808099	495907.2	1	6.6
PA08200	6803113.4	498307	2	9.3	PA08371	6808509	495298.3	1	12.3
PA08224	6803906.1	497199.3	1	6	PA08372	6808495	495398.6	1	8.7
PA08225	6803908.4	497303.4	1	9.5	PA08373	6808510	495501.2	2	10
PA08226	6803897.2	497398.1	2	10.4	PA08374	6808500	495605.5	1	5.2
PA08227	6803899.6	497512.6	1	10.1	PA08375	6808505	495703.5	-1	4.2
PA08228	6803904.7	497603.4	2	9.6	PA08376	6808498	495799.2	1	6.4
PA08229	6803903.2	497700.3	1	14.1	PA08377	6808506	495919.3	-1	6.9
PA08230	6803910	497807.9	1	10.1	PA08378	6809099	495999.6	1	6.7
PA08231	6803911.3	497904.8	3	9.7	PA08379	6809103	496098	2	6.4
PA08232	6803902.8	498001.1	1	11.6	PA08380	6809107	496197.8	-1	6.7
PA08233	6803912.6	498101.5	1	12.1	PA08381	6809110	496296.5	1	7.4
PA08234	6803901.5	498204.7	1	11.4	PA08382	6809100	496399.7	1	7.3
PA08235	6803896.9	498298.7	3	11.4	PA08383	6809103	496505.4	2	9.2
PA08237	6804397.2	497298.3	-1	13	PA08384	6809110	496601.4	3	8.6
PA08238	6804401.4	497400.5	1	10.6	PA08385	6809098	496703.2	5	11.8
PA08239	6804402.9	497496.3	3	11.2	PA08386	6809294	496042.3	1	6.3
PA08240	6804407.6	497604.7	2	11.5	PA08394	6809507	496007.5	1	6.6
PA08248	6804597.9	495703.9	1	9.4	PA08395	6809501	496103.2	1	9.8
PA08249	6804608.4	495801	1	7.4	PA08396	6809496	496200.5	-1	11.4
PA08250	6804603.1	495905.5	1	8.3	PA08397	6809498	496300.1	-1	12.3
PA08251	6804604.5	496005.2	1	7.7	PA08398	6809496	496401.7	1	13.3
PA08252	6804600.3	496106.3	1	7.3	PA08399	6809497	496504.2	1	12.4
PA08275	6804801.7	495702.9	1	8.7	PA08400	6809494	496603.5	2	13
					PA08401	6809511	496698.5	2	12

Appendix B – Warriedar Mineral Resource Statement

Appendix 1 | Warriedar Mineral Resource Estimate

Golden Range Mineral Resources (JORC 2012) - May 2025												
Deposit	Measured			Indicated			Inferred			Total Resources		
	kt	g/t Au	kOz Au	kt	g/t Au	kOz Au	kt	g/t Au	kOz Au	kt	g/t Au	kOz Au / AuEq
Austin	-	-	-	222	1.3	9.1	212	1.5	10.1	434	1.4	19.2
Rothschild	-	-	-	-	-	-	693	1.4	31.3	693	1.4	31.3
M1	55	1.8	3.3	131	2.5	10.4	107	4	13.7	294	2.9	27.4
Riley	-	-	-	32	3.1	3.2	81	2.4	6.3	113	2.6	9.5
Windinne Well	16	2.33	1.2	636	3.5	71	322	1.9	19.8	975	2.9	91.7
Bugeye	14	1.56	0.7	658	1.2	24.5	646	1.1	22.8	1,319	1.1	48.1
Monaco- Sprite	52	1.44	2.4	1,481	1.2	57.2	419	1.1	14.2	1,954	1.2	74
Mugs Luck-Keronima	68	2.29	5	295	1.6	15	350	1.6	18.5	713	1.7	38.6
Ricciardo Au Resources	2692	1.72	149	4793	1.5	227	12,301	1.7	660	19,786	1.6	1036
Ricciardo Sb Resources	-	-	-	4252	2.4 AuEq (0.5% Sb)	324 AuEq 21,085t Sb)	7,273	2.4 AuEq (0.5% Sb)	601 AuEq (39,169t Sb)	12,197	2.4 AuEq (0.5% Sb)	925 AuEq (60,254t Sb)
Grand Total										30,990	2.31	2,300.8

Appendix C – JORC Table 1

Section 1. Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	- 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. - Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. - 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 (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.	LAT Soil sampling – Samples were collected from a depth between 5-30cm below surface achieving a sample weight between 50g - 200g. Wamex a043279 sampling - Approximately 300g of un-sieved material was collected from about 5 to 15cm depth. Samples were analysed for gold (method PM205) and/or arsenic (method G004) by ALS Malaga. Some samples were also analysed for a multielement suite comprising As, Bi, Mo, Sb, Ag, Cu, Pb (method IC588).
Drilling techniques	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).	No drilling results reported within this announcement
Drill sample recovery	- Method of recording and assessing core and chip sample recoveries and results assessed. - Measures taken to maximise sample recovery and ensure representative nature of the samples. - 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.	No drilling results reported within this announcement
Logging	- 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. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. - The total length and percentage of the relevant intersections logged.	LAT Soil sampling – Additional comments were added summarising the type of soil sampled and the lithology of nearby subcrop/outcrop. Wamex a043279 sampling – no geological logging of samples was recorded
Sub-sampling techniques	- If core, whether cut or sawn and whether quarter, half or all core taken. - If non-core, whether riffled, tube sampled,	LAT Soil sampling – Collected in the field and sent to the laboratory for further sieving down to -80mesh (-175um). No further sample

Criteria	JORC Code explanation	Commentary
and sample preparation	- rotary split, etc and whether sampled wet or dry. - For all sample types, the nature, quality and appropriateness of the sample preparation technique. - Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. - 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. - Whether sample sizes are appropriate to the grain size of the material being sampled.	preparation was completed. No standards or blanks were completed by Latitude 66 with all QAQC samples submitted by ALS including Standards inserted every 25th sample. Field duplicates were not taken Wamex a043279 sampling – no sample prep was completed before analysis, no QAQC was completed. Field duplicates were not taken The sample sizes are appropriate for the first pass nature of the exploration.
Quality of assay data and laboratory tests	- 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.	LAT Soil sampling– submitted to ALS (Perth). Multi-element analysis including gold was completed using 10g aqua regia with an MS finish. Aqua regia is considered a partial digest. No geophysical tools were used to determine any element concentrations used in the reported results. No standards or blanks were completed by Latitude 66 with all QAQC samples submitted by ALS including Standards inserted every 25th sample Wamex a043279 sampling – Samples were analysed for gold (method PM205 - 50 gm aqua regia digest/solvent extraction/graphite furnace AAS) and/or arsenic (method G004) by ALS Malaga. Some samples were also analysed for a multielement suite comprising As, Bi, Mo, Sb, Ag, Cu, Pb (method IC588 – HCL acid digestion with oxidant/organic solvent extraction, ICPMS).
Verification of sampling and assaying	- 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.	LAT Soil sampling – Sampling personnel movements are logged via GPS and spot trackers, confirming locations of sampling points. Sampling was supervised by senior personnel to ensure samples were collected from their corresponding interval. Data is recorded digitally at the project within standard industry software with assay results received digitally also. All data is stored within a suitable database. No assay adjustments have been made.
Location of data points	- 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.	LAT Soil sampling – Sample locations recorded with a handheld Garmin GPS (+/- 3m). Sampling personnel movements are logged via GPS and spot trackers, confirming locations of sampling points. Grid System – MGA94 zone 510. Soil samples - Collected on 200 x 400m grid pattern. Wamex a043279 sampling – it is unknown the accuracy of the sample location. Samples were collected in AMG zone 50 and converted into MGA94 zone 50 No information is available on the quality or

Criteria	JORC Code explanation	Commentary
		adequacy of topographic control.
Data spacing and distribution	- 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.	Sample spacing is insufficient to establish geological or grade continuity.
Orientation of data in relation to geological structure	- 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.	LAT Soil sampling – Samples were collected on a 200 x 400m grid pattern, avoiding locations which have already been sampled. Wamex a043279 sampling – samples were collected on various spacings, but can be classified into 50 x 1500m, and 400 x 200m.
Sample security	The measures taken to ensure sample security.	LAT Soil sampling – Sample paper packets were stored in boxes of 100 and delivered by sample crews directly to the ALS Perth lab. Wamex a043279 sampling – measures taken by Aztec Mining Company are unknown
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits or reviews of the sampling technique were completed.

Criteria	JORC Code explanation	
Section 2 – Reporting of Exploration Results		
Mineral tenement and land tenure status	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.	Soil sampling was conducted within tenement E59/2833, held by Wedgetail Exploration Pty Ltd, a 100% owned subsidiary of Latitude 66 Limited. LAT holds an 100% interest in the tenement with no royalties.
	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.	All tenements are in good standing
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Exploration has been undertaken predominantly by Bacome Pty Ltd who completed soil sampling and an airborne EM survey. Minor drilling has been completed by Normandy Exploration.
Geology	Deposit type, geological setting and style of mineralisation.	Exploration is for shear hosted gold deposits typical of the Yilgarn Region of Western Australian
Drill hole Information	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:	Refer to Table 1 within this Announcement.

	Easting and northing of the drill hole collar	No drilling results reported within this announcement
	Elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar	No drilling results reported within this announcement
	Dip and azimuth of the hole	No drilling results reported within this announcement
	Down hole length and interception depth	No drilling results reported within this announcement
	Hole length.	No drilling results reported within this announcement
	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.	No drilling results reported within this announcement
Data aggregation methods	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.	No alteration to the results were completed.
	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.	No drilling results reported within this announcement
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents have been used within this announcement
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results.	No relationship between widths and intercept lengths have been made as all results are point samples
	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Mineralisation is poorly understood and no comments on its nature can be made with confidence at this stage.
	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’).	No drilling results reported within this announcement
Diagrams	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.	Refer to figures within this Announcement.
Balanced reporting	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.	All results (both high and/or low) have been used when included within this announcement.

Other substantive exploration data	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.	No other exploration other than that mentioned above has been used.
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).	Additional soil sampling is proposed to extent the existing anomalies.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Refer to figures within this Announcement.