27 October 2026

September 2026 Quarterly Activities Report

Highlights

Finland

KSB Project

- Latitude 66 received notification from the Finnish Mining Authority (Tukes) that it has been granted Exploration Permits covering the K1, K2 and K3 deposits.
  - Exploration Permits secure tenure across the KSB Project and enables the acceleration of development activities.
  - KSB is a substantial high-grade gold-cobalt development project with a **Mineral Resource Estimate (MRE)**[1] of **7.3Mt @ 2.7g/t Au for 650koz gold and 0.08% Co for 5,840t cobalt** (over 85% Indicated).
- 2026 Scoping Study (Study) completed, evaluating the potential for a standalone open-pit and underground mining operation with Carbon-in-Leach (CIL) mineral processing.
  - The Study demonstrates potential for robust base case economics over a **7.5 year mine life**, with average annual production target of **65koz gold and 475t cobalt** in concentrate over the Life of Mine (LOM).
  - Exceptional Economics:
    - Base case: **post-tax $NPV_{8\%}$ of US$485m** (A$674m) and **post-tax IRR of 85%** at US$3,500/oz Gold
    - Spot Price: **post-tax $NPV_{8\%}$ of US$753m** (A$1,046m) and **post-tax IRR of 122%** at US$4,500/oz Gold
  - Low operating costs forecast with first quartile **all-in sustaining costs (AISC) of US$1,283/oz gold** (US$1,149/oz gold equivalent[2]).
  - **Capex estimate of US$130m** with approximate **12-month payback** at US$3,500/oz Gold (8 months payback at spot pricing).
  - High resource confidence level with **over 90% of production target from Indicated category.**
  - Underground mining to commence at K1 deposit, reducing mine waste and surface footprint with underground development providing improved access for deeper resource extension drilling.
  - Prefeasibility Study (PFS) activities commencing with focus on expansion potential and operational enhancement opportunities.
- Fixed Loop Electromagnetic (FLEM) surveys defined multiple high-priority drill targets:
  - Large-loop FLEM confirmed and significantly strengthened the K1 conductor, increasing modelled conductance from 1,040 S to 2,466 S.
  - Integrated Downhole Electromagnetic (DHEM) and FLEM modelling outlined a continuous conductor extending approximately 320 m along strike and up to 650 m down dip.

[1] DCX ASX Announcement 26 Apr 2024 – Prospectus. See Appendix 1 for a breakdown of the Indicated and Inferred Mineral Resources for the K1, K2 and K3 deposits.
[2] The equivalent ounce contribution for the cobalt is calculated by multiplying the recovered cobalt metal by the cobalt price and dividing by the gold price. This is then added to the recovered gold ounces to get ounces equivalent

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- Six historical anomalous gold intersections, including 5.6m @ 7.3g/t Au[1], occur around the margins of the K1 conductor, providing strong evidence for a mineralised sulphide target.
- K1 conductor lies beyond the current Mineral Resource envelope, highlighting potential to materially expand the existing Resource.

- The KSB Resource Growth Program commenced after the reporting period, with a 2,500 m diamond drilling (DD) program underway, testing large-scale resource extension targets immediately proximal to the K1 gold-cobalt deposit.

PSB Project

- FLEM survey defined a compelling new drill target:
  - Large-scale conductor measuring approximately 1,200m x 700m identified at the Reutu Prospect, sub-parallel to the regionally significant Sihtunna Fault.

Western Australia

Laverton Project

- Following successful exploration drilling, Latitude 66 delivered MREs for the Tin Dog and Red Dog prospects in accordance with the JORC Code (2012).
  - Tin Dog Maiden MRE - **10Mt @ 1.0g/t Au** for **309,000oz gold** (approx**. 38% Indicated**, 62% Inferred)
  - Red Dog Updated MRE - **0.7Mt @ 1.3g/t Au** for **30,000oz gold** (approx**. 56% Indicated**, 44% Inferred)
  - The combined Tin Dog and Red Dog MREs total **10.7Mt @ 1.0g/t Au** for **339,000oz gold**, (**40% Indicated**, 60% Inferred).
- **Exceptional exploration and Resource definition** efficiency since execution of the Option Agreement[3], with approximately **$2.61**[4] discovery cost per Mineral Resource ounce.

Corporate

- Secured $4.9 million in non-dilutive funding from non-core asset transactions, including:
  - Sale of the Piastri Project to Capricorn Metals Limited (ASX:CMM) for A$1.5 million in CMM shares
  - Royalty Sale and Purchase Agreement with Vox Royalty Corp for the sale of two non-core Australian royalty interests for total cash consideration of A$3.4M.
- Strong cash position of $4.6 million at 30 September 2026.

Latitude 66 Limited (ASX: LAT) ("Latitude 66" or "the Company") is pleased to provide its quarterly activities report for the three months ended 30 September 2026. Key activities for the quarter focused on unlocking value across the Company's project portfolio in Australia and advancing permitting and development studies for the KSB Project in Finland.

Latitude 66 Managing Director, Grant Coyle, commented:

"The September quarter marked significant progress for Latitude 66 across both our Finnish and Western Australian projects, highlighted by the granting of KSB Project tenure, release of the 2026 KSB Scoping Study and delivery of a 339,000-ounce Mineral Resource at Laverton.

[3] LAT ASX Announcement 27 November 2025 - Binding Option and JV Agreements over Laverton Gold Project
[4] Total Resource used in this calculation excludes the existing Red Dog Mineral Resource of 13,500oz previously reported by Matsa Resources, with total costs used including drilling, assay, field supplies, accommodation and personnel costs during drilling.

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"The KSB Study demonstrates the potential for a standalone gold-cobalt operation with a 7.5 year mine life and average annual production of approximately 65,000 ounces of gold and 475 tonnes of cobalt in concentrate. Its base case post-tax NPV of approximately US$485 million and IRR of 85% provide a strong foundation for the next phase of technical work. The grant of exploration permits over K1, K2 and K3 has also secured the tenure needed to advance our exploration and development activities.

"At Laverton, the maiden Tin Dog and updated Red Dog Mineral Resources have established a combined 339,000-ounce gold inventory. Our revised understanding of the mineralisation at Tin Dog gives us a clear framework for testing extensions, while the granted mining leases and nearby processing infrastructure provide flexibility as we assess development pathways.

"We also progressed our strategy of realising value from non-core assets through the Piastri and royalty transactions. With a stronger resource base and a defined program of exploration and studies, we are well positioned to advance our priority projects and pursue further growth for shareholders."



Figure 1: Location Map of Latitude 66's Projects in Finland and Western Australia

KSB Project, Finland

The Kuusamo Schist Belt Project (KSB Project) is located in the Kuusamo area of Northern Finland, approximately 700km north of Helsinki. The Project hosts a substantial high-grade gold-cobalt Indicated and Inferred MRE[1], with over 85% categorised as Indicated (Table 1). KSB remains one of Latitude 66's strongest development assets. The Project provides European industries a unique opportunity to de-risk the highly concentrated chain for cobalt and to comply with the European Union's Critical Raw Materials Act requirements.

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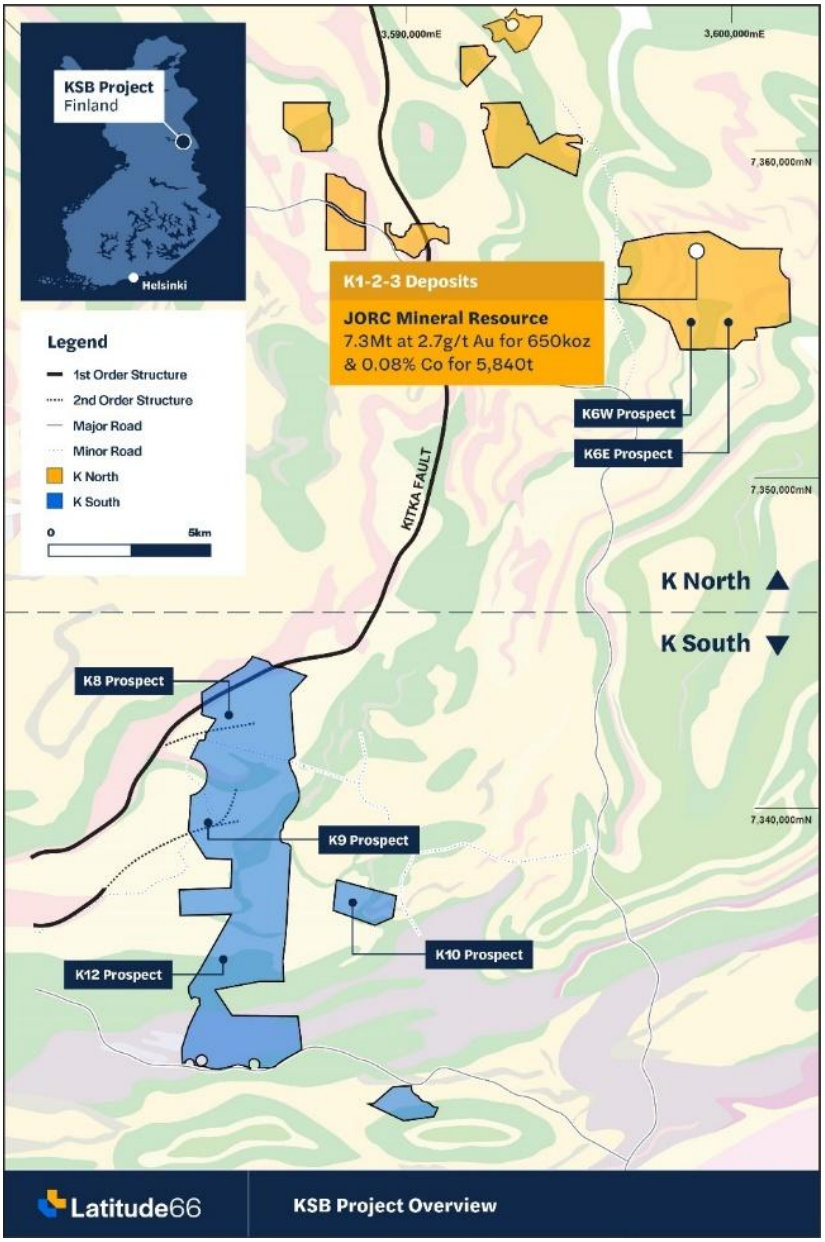


Figure 2: Location map of KSB Project

Table 1: KSB Project - JORC Mineral Resource Statement[1]

Deposit	Category	Tonnage (kt)	Au (g/t)	Co (%)	Au (oz)	Co (t)
K1	**Indicated**	**4,600**	**2.9**	**0.10**	**430,000**	**4,440**
	Inferred	1,200	2.1	0.05	80,000	570
	SUB-TOTAL	**5,800**	**2.7**	**0.09**	**510,000**	5,010
K2	Indicated	960	3.2	0.05	100,000	500
	Inferred	90	1.7	0.05	5,000	50
	SUB-TOTAL	**1,050**	**3.1**	**0.05**	**105,000**	**550**
K3	Indicated	340	2.2	0.06	24,000	210
	Inferred	120	2.0	0.06	8,000	70
	SUB-TOTAL	**450**	**2.2**	**0.06**	**32,000**	**280**
GRAND TOTAL		**7,300**	**2.7**	**0.08**	**650,000**	**5,840**

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Exploration Permits[5]

During the quarter, Latitude 66 received notification from the Finnish Mining Authority (Tukes) that it had been granted four Exploration Permits covering the KSB Project, securing exploration tenure across the K1, K2 and K3 deposits and the broader project area. The permits represent a significant regulatory milestone for the Company, securing the exploration tenure required to continue exploration activities while advancing technical studies and environmental approvals in parallel.

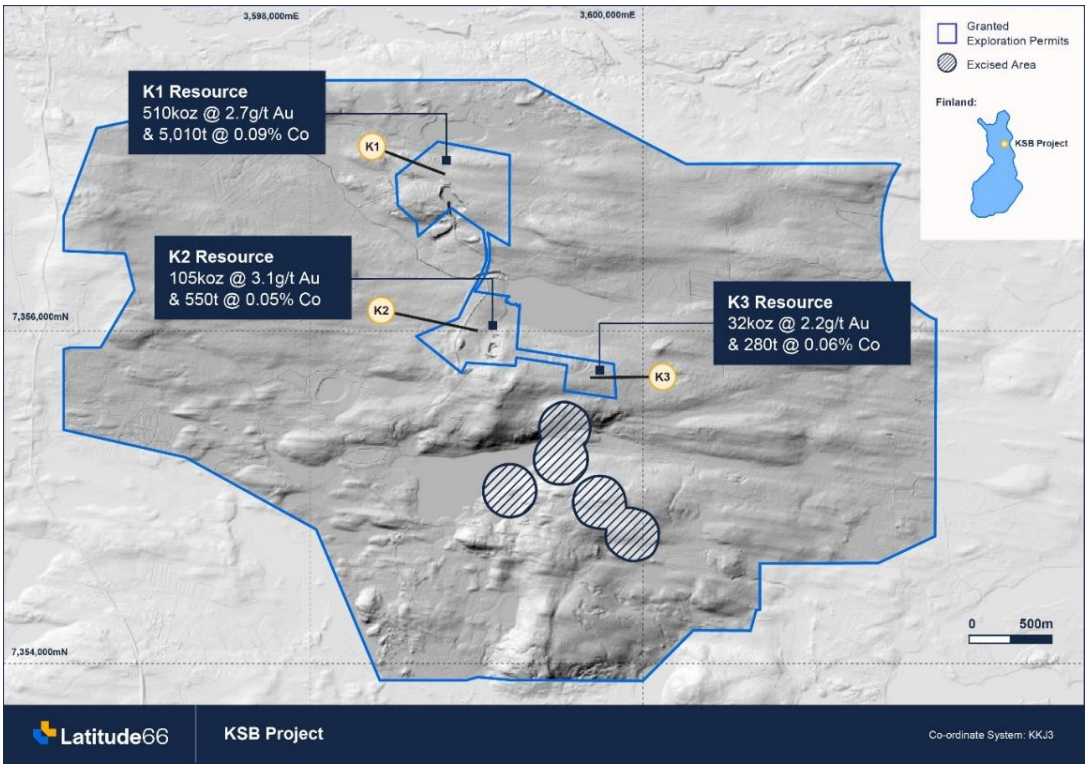


Figure 3: KSB Project area showing existing and new granted Exploration Permit areas

The Exploration Permits provide Latitude 66 with the right to undertake exploration activities across the KSB Project, including drilling, geological mapping, geophysical and geochemical surveys, environmental baseline studies and other technical investigations required to support ongoing resource growth and project development. Importantly, the permits secure the Company's ability to continue systematically evaluating the significant exploration upside that exists beyond the current MRE.

The grant of the Exploration Permits follows the Finnish Government's amendments to the Mining Act in 2026, which established a pathway for exploration permits to be granted following the expiry of historical mining rights. Lat66 moved immediately to lodge its applications following the legislative amendments and has now successfully completed that process, providing a clear and secure tenure position across its flagship KSB Project.

Environmental Impact Assessment Program[5]

The Environmental Impact Assessment (EIA) is a fundamental component of Finland's permitting framework and represents one of the key regulatory pathways required to advance mining projects towards development.

Together with the key permitting and regulatory approval processes required for mine development, the EIA provides a structured and transparent framework for responsible mine development, ensuring environmental, social and stakeholder considerations are comprehensively assessed before key permitting decisions are made.

[5] LAT ASX Announcement 23 July 2026 – LAT Secures KSB Project Tenure and Accelerates Development

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The EIA procedure comprises two key phases:

- **Phase 1 – EIA Programme**: Defines the scope of environmental, social and technical investigations required to assess the potential impacts of the proposed mining project. The Programme establishes the framework for all studies to be undertaken during the EIA process and identifies the matters to be assessed in the final Environmental Impact Assessment Report.
- **Phase 2 – EIA Report:** Incorporates the results of the environmental and technical studies undertaken during the Programme phase and assesses the likely environmental and social impacts of the proposed development together with appropriate mitigation measures.

In early 2026, Lat66 submitted the KSB Project EIA Programme to the coordinating authority, the North Ostrobothnia Centre for Economic Development, Transport and the Environment (ELY Centre). Following an extensive public consultation process involving municipalities, government agencies, Indigenous representatives, local communities and other key stakeholders, the Company has now received the ELY Centre's formal statement on the EIA Programme.

The ELY Centre's statement consolidates feedback received from all relevant stakeholders and confirms the requirements for the second phase of the EIA process. The feedback provides valuable guidance that will be incorporated into the preparation of the EIA Report and the ongoing environmental studies supporting future permitting.

Completion of the EIA Programme represents a significant milestone in the development of the KSB Project. It confirms that the first phase of Finland's Environmental Impact Assessment (EIA) process has been successfully completed and provides the Company with a clear framework for progressing the second phase of the EIA process which supports the subsequent environmental permitting stages required for project development.

Scoping Study

The Company completed the KSB Gold-Cobalt Project 2026 Scoping Study[6], which evaluated the potential for a standalone open pit and underground mining operation with Carbon in Leach (CIL) mineral processing. The Study outlined a 7.5-year mine life, with an average Life-of-Mine (LOM) production of approximately 650koz gold and 475 tonnes cobalt.

The Study revealed a low capex estimate of approximately US$130 million and all-in sustaining costs (AISC) of approximately US$1,283/oz gold (US$1,149/oz gold equivalent), demonstrating the potential for robust economics. At the base case of US$3,500/oz gold, the Study returned a post-tax $NPV_{8\%}$ of approximately US$485 million (A$674 million) and post-tax IRR of 85%. At the spot price of US$4,500/oz gold, the Study returned a post-tax $NPV_{8\%}$ of approximately US$753 million (A$1,046 million) and post-tax IRR of 122%.



Figure 4: Summary of findings from the September 2026 Scoping Study

The Scoping Study provides justification that the KSB Project is a commercially viable stand-alone mining operation and accordingly, the board of Latitude 66 has approved progressing the KSB Project to a preliminary feasibility study, subject to ongoing funding. Timing of project development is not yet determined due to the preliminary nature of the studies completed to date.

[6] LAT ASX Announcement 10 September 2026 – KSB Gold-Cobalt Project 2026 Scoping Study

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FLEM Surveys[7]

Two FLEM surveys were completed over potential extensions to the K1 Resource, targeting areas immediately northwest and southeast of the current resource where geological and structural interpretation has identified favourable fold-controlled positions analogous to those hosting the existing K1 Indicated and Inferred Mineral Resource.

While the broader KSB Project was previously covered by an airborne VTEM survey completed in 2012, airborne electromagnetic methods are inherently constrained by their depth of investigation and are generally most effective at detecting shallow to moderately deep conductors. As mineralisation at K1 is known to extend at depth (>300m) and remains open in several directions, there is increasing potential for conductive sulphide mineralisation to occur beyond the effective detection limits of the historical airborne VTEM survey.

Consequently, the Company completed large-loop FLEM surveys over priority target areas to explore at greater depth with the improved ability to locate conductive sulphide bodies. The large transmitter loops generate a stronger primary electromagnetic field capable of inducing measurable responses from conductors at depths beyond those typically achieved by airborne methods, making FLEM particularly well suited to testing interpreted down-plunge and along-strike extensions to the K1 mineralised system and fold-controlled targets identified through the Company's geological and structural interpretation.

Mineralisation at K1 is closely associated with sulphide-rich horizons, with the highest-grade gold and cobalt occurring in association with pyrrhotite, a highly conductive and magnetic sulphide mineral. Electromagnetic surveying therefore provides an effective method for identifying potential extensions to known mineralisation.

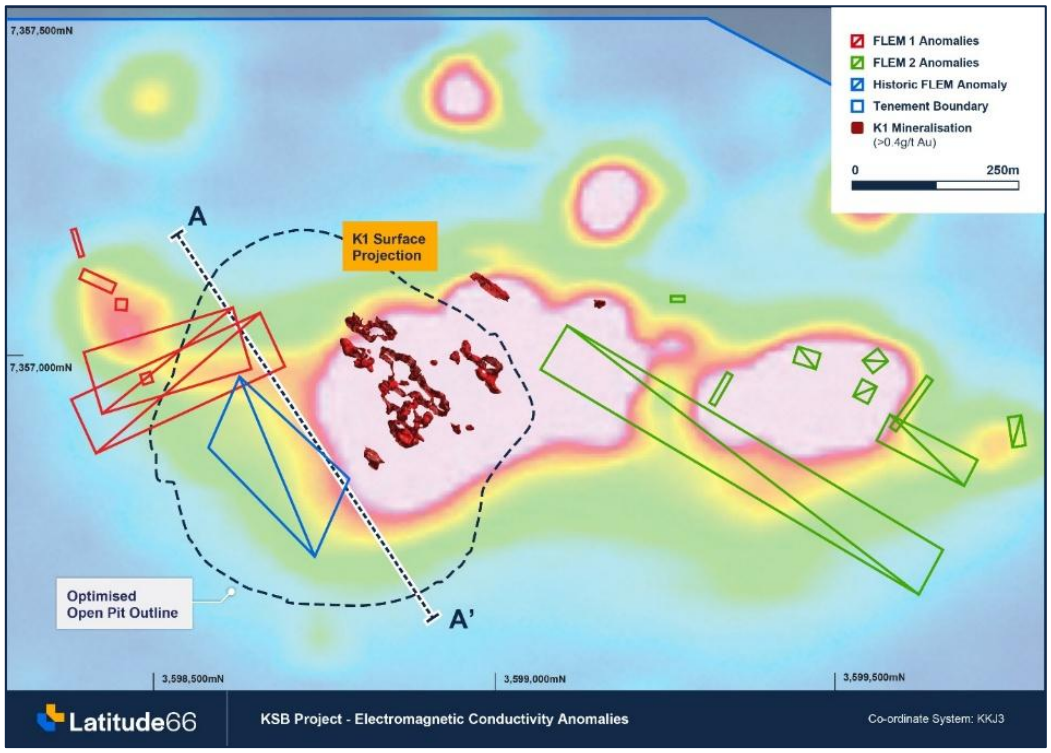


Figure 5: Plan view of the K1 Resource area and defined conductive plates generated from previous and current surveys. Background image is a conductivity heat map from an airborne EM survey

Both surveys identified multiple conductive targets, with the highest-priority conductor located immediately northwest of a previously defined DHEM anomaly. The historical DHEM survey identified a conductor with a conductance of 1,040 siemens (S)[8], interpreted to represent a significant accumulation of pyrrhotite.

[7] LAT ASX Announcement 13 July 2026 – High-priority gold targets at both KSB and PSB Projects
[8] DCX ASX Announcement 26 Apr 2024 – Prospectus

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The new FLEM survey has not only confirmed this anomaly but has demonstrated that it extends beyond the limits of the previous survey and exhibits a substantially stronger conductance of up to 2,466 S. The increase in conductance, together with the larger interpreted extent, significantly enhances the prospectivity of the target and elevates it to one of the highest-priority drill targets within the KSB Project.

The combined FLEM and DHEM modelling defines a continuous conductor extending approximately 320m along strike and up to 650m down dip. The significance of this target is further reinforced by five anomalous historical drill intersections located around the margins of the conductor, including **5.6m @ 7.3 g/t Au** (KS/JS-274), **2.3m @ 4.1 g/t Au** (KS/JS-224) and **3.5m @ 2.6 g/t Au** (KS/JS-246).

The spatial coincidence of high-grade gold mineralisation surrounding a large, highly conductive body strongly supports the interpretation that the anomaly represents an extension of the K1 pyrrhotite-bearing mineralised system.

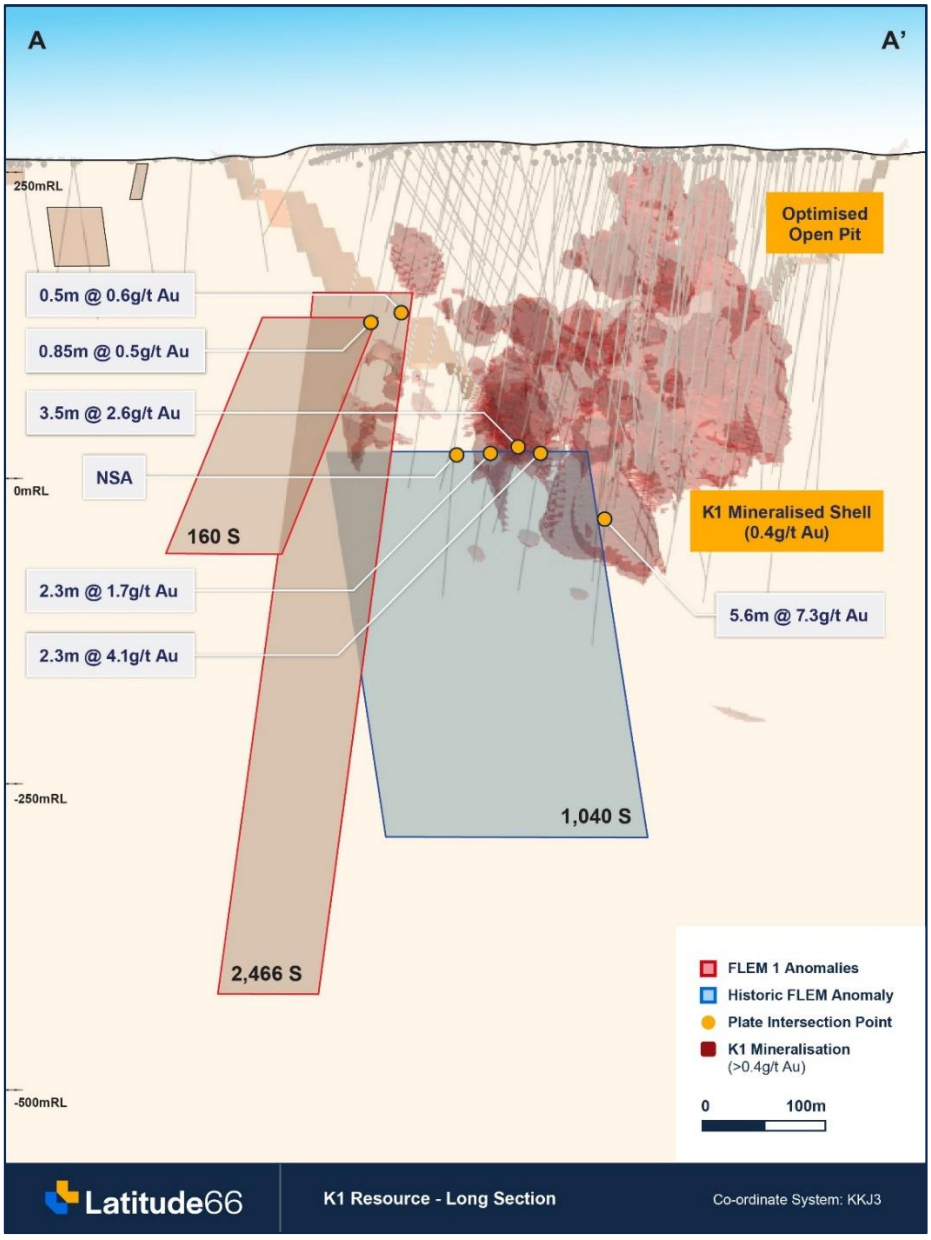


Figure 6: Long-section view of the generated conductive plates relative to the 0.4g/t Au mineralised shell of the K1 Indicated and Inferred Resource.

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K1 Resource Growth Program[9]

The K1 deposit represents a high-confidence cornerstone of the KSB Project MRE[1], containing 510,000oz Au and 5,010t Co, with approximately 79% of its 5.8Mt Mineral Resource classified as Indicated.

Drilling commenced after the reporting period.for a 2,500m DD program, designed to test potential extensions to K1 where the Company has identified a compelling combination of geological, structural and geophysical vectors.

Two FLEM surveys undertaken over the K1 area targeted positions immediately northwest and southeast of the existing Mineral Resource where geological and structural interpretation identified favourable fold-controlled positions analogous to those hosting K1. This targeting approach is important, as it provides geological and structural support for the conductive anomalies rather than relying solely on their geophysical response.

The combination of the scale of the conductive plates, their position immediately adjacent to the K1 Mineral Resource, favourable structural setting and surrounding historical gold mineralisation provides Lat66 with a compelling opportunity to test for a potentially significant extension of the K1 mineralised system. Successful drilling therefore has the potential to materially expand the existing K1 Mineral Resource significantly beyond the known margins of the deposit.

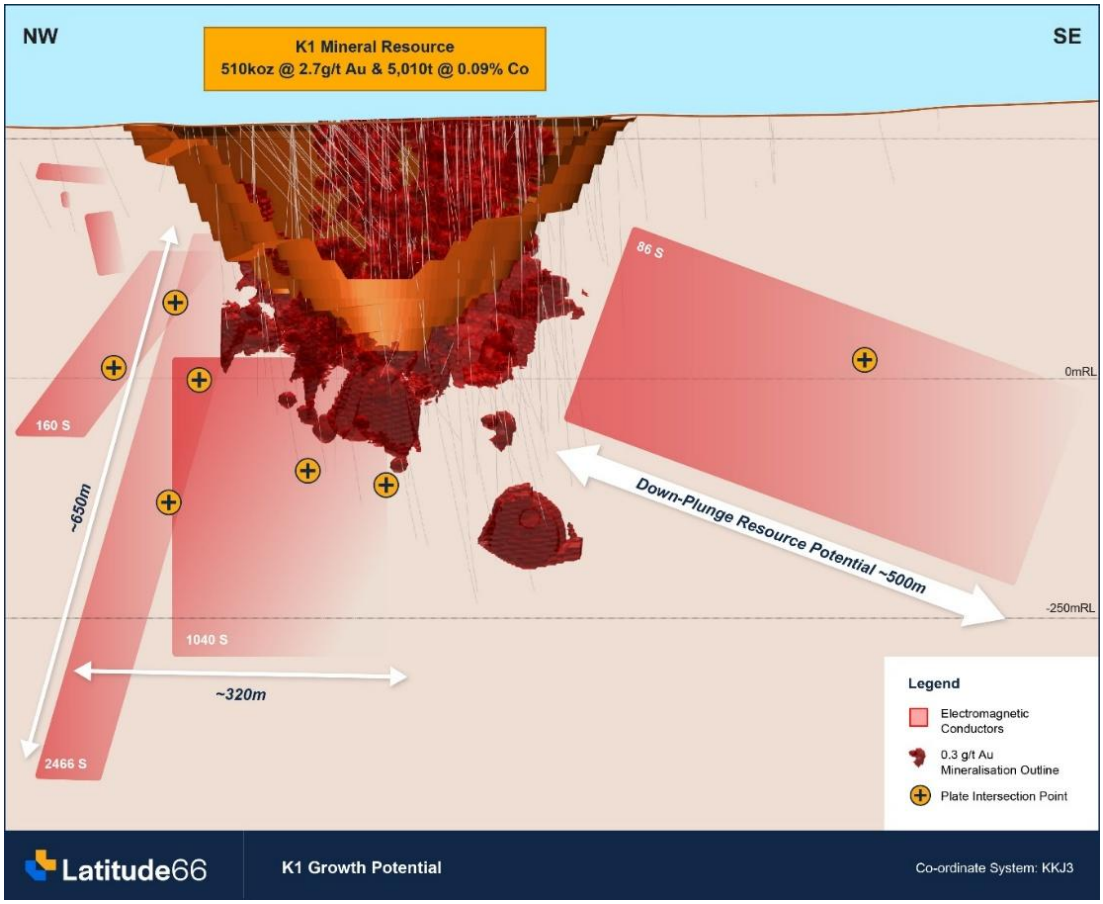


Figure 7: Long section of K1 Mineral Resource showing Electromagnetic (EM) conductor plates and targeted plate intersection points

[9] LAT ASX Announcement 14 October 2026 - Drilling Commences at KSB Project, Targeting Resource Growth

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PSB Project, Finland

Regional exploration activities continued across the Peräpohja Schist Belt (PSB) Project with the completion of three large-loop FLEM surveys, confirming the presence of a large-scale, high-priority conductive anomaly at the Reutu Prospect[7].



Figure 8: KSB and PSB Project locations (~160km apart)[10]

The surveys were designed to follow up conductive anomalies identified from the 2012 airborne VTEM survey and provide improved definition of the geometry, depth and conductance of the targets ahead of drill testing. While the historical airborne VTEM survey successfully identified conductive responses, the higher-powered FLEM surveys provide greater resolution and depth penetration, allowing more accurate modelling of the conductive bodies and improving drill targeting confidence.

Both conductors are considered highly prospective given their scale and their close spatial association with the regionally significant Sihtunna Fault, a major crustal-scale structure interpreted to have acted as a key pathway for mineralising fluids.

Modelling of the Reutu 1 anomaly defined a conductive plate broadly consistent with the original VTEM response, extending for approximately 1.1km along strike and to a depth of approximately 680m down dip. The conductor exhibits smooth and laterally continuous electromagnetic decays along its entire strike length, consistent with a laterally continuous stratigraphic horizon.

[10] Refer Appendix 2 for third-party external Resource figures

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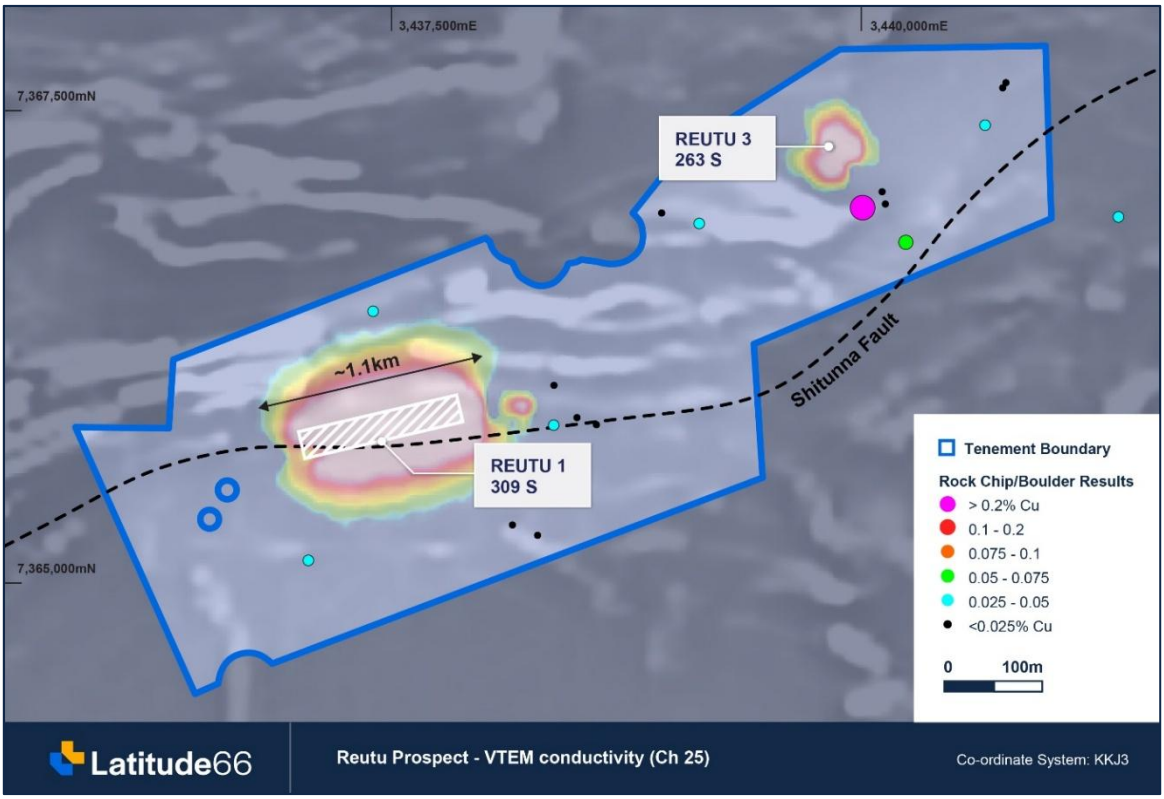


Figure 9: Plan view of the Reutu Prospect with defined conductive plates. Background image is a conductivity heat map from an airborne EM survey

The character of the EM response is interpreted to be consistent with a graphitic or graphitic-sulphidic unit. However, the coincidence of the conductor with a prominent east-west magnetic high, together with its favourable structural setting adjacent to the Sihtunna Fault, indicates that a sulphide-bearing or mineralised horizon remains a credible geological interpretation.

While electromagnetic data alone cannot distinguish between graphite and sulphide mineralisation, the size of the conductor, its structural setting and the coincident geophysical signatures combine to define a compelling target requiring follow-up drill testing.

Laverton Project, Western Australia

The Laverton Gold Project is located in the Yilgarn Craton, Western Australia, near the Mt Celia gold mining district and within 25km of known gold deposits, including Second Fortune (ASX: BTR), Red October, Fortitude (ASX: MAT) and Deep South (ASX: NST). The tenement package includes the historically mined Red Dog open pit and surrounding tenure as well as the Tin Dog syenite-hosted gold system, both on granted Mining Leases.

There are five mills located within 100km, providing potential toll treatment opportunities for fast-tracked development. The Project is situated approximately 7km from Brightstar Resources' (ASX: BTR) Second Fortune deposit and 80km from the town of Laverton[3].

Mineral Resource Estimate[11]

An MRE for the Tin Dog and Red Dog prospects was reported in accordance with the JORC Code (2012) on 26 August 2026, with a combined total of **10.7Mt @ 1.0g/t Au for 339,000oz gold**, (40% Indicated, 60% Inferred). The MRE represents a significant outcome from Latitude 66's exploration program at Laverton, following just 6,451m of RC drilling completed by the Company since execution of the Option Agreement[3], with approximately $2.61[4] discovery cost per Mineral Resource ounce.

[11] LAT ASX Announcement 26 August 2026 – 339,000oz Gold Resource at Laverton Gold Project

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The majority of the Mineral Resource is contained at Tin Dog, which hosts a maiden MRE of **10.0Mt @ 1.0g/t Au for 309,000oz**. Latitude 66's drilling has validated a previously under-recognised NW–SE structural control on the gold mineralisation, identifying new shear-hosted lodes alongside the historically recognised syenite-hosted mineralisation. This revised geological interpretation has materially expanded the known mineralised system at Tin Dog and provides a clear framework for targeting further extensions and additional mineralised lodes.

At Red Dog, systematic step-out drilling extended the shallow mineralised system beyond the historically mined open pit and previous Mineral Resource footprint, increasing the Mineral Resource from the historical remnant 13,500oz[3] to 30,000oz. Importantly, mineralisation remains open beyond the current Resource in several areas, providing further opportunities for targeted Mineral Resource growth.

The Laverton Mineral Resource remains open for further growth, with extensions to the existing Tin Dog lodes, multiple interpreted parallel NW–SE structural corridors and the recent The Don and Wilpro discoveries providing clear targets for follow-up drilling. The Mineral Resource is located on granted Mining Leases in an established gold district with multiple processing facilities nearby. Latitude 66's focus is now on continuing to grow the Mineral Resource base while advancing higher-confidence areas toward development studies.

Table 2: Mineral Resource Estimate for the Laverton Gold Project (>0.6 g/t cut-off)

Deposit	Category	Tonnage (kt)	Au (g/t)	Au (oz)
Tin Dog	Indicated	3,880	1.0	118,000
	Inferred	6,110	1.0	180,000
	SUB-TOTAL	**9,990**	**1.0**	**309,000**
Red Dog	Indicated	350	1.5	17,000
	Inferred	360	1.2	14,000
	SUB-TOTAL	**710**	**1.3**	**30,000**
GRAND TOTAL		10,700	1.0	**339,000**

Minor discrepancies may occur due to rounding

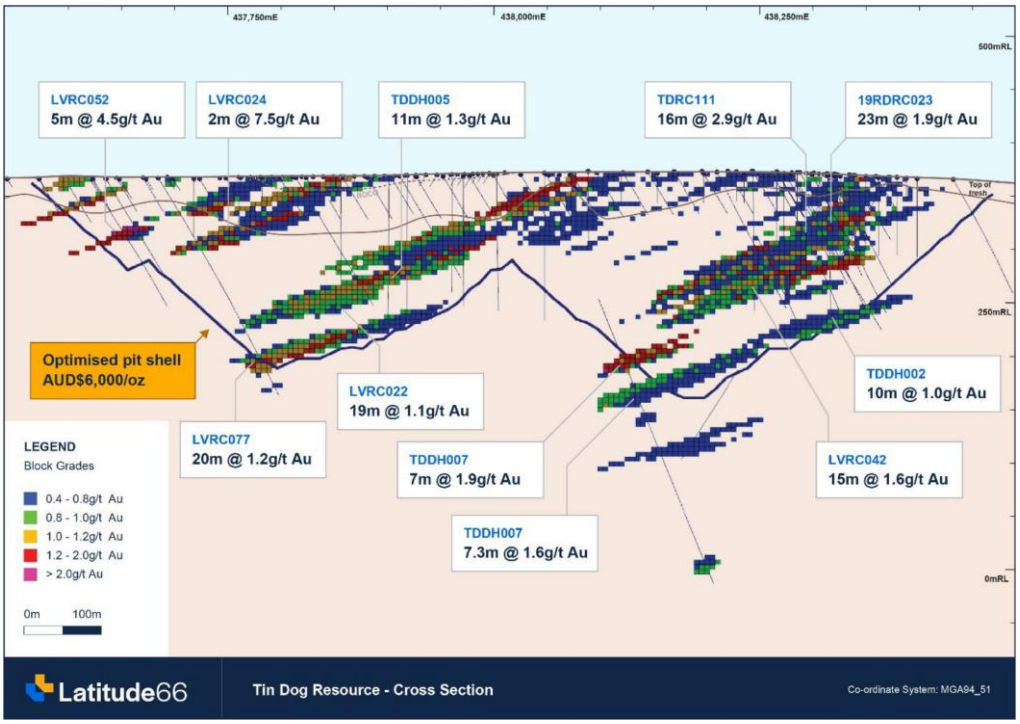


Figure 10: Cross-section B-B' (6,748,750mN +/- 70m) looking north through the Tin Dog Resource – All blocks > 0.6g/t Au displayed

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The Mineral Resource represents a rapid conversion of Latitude 66's exploration strategy into Mineral Resource ounces and validates the structural interpretation developed following acquisition of the Project. Importantly, the same geological framework provides a clear basis for targeting further extensions and additional lodes across the broader Tin Dog system.

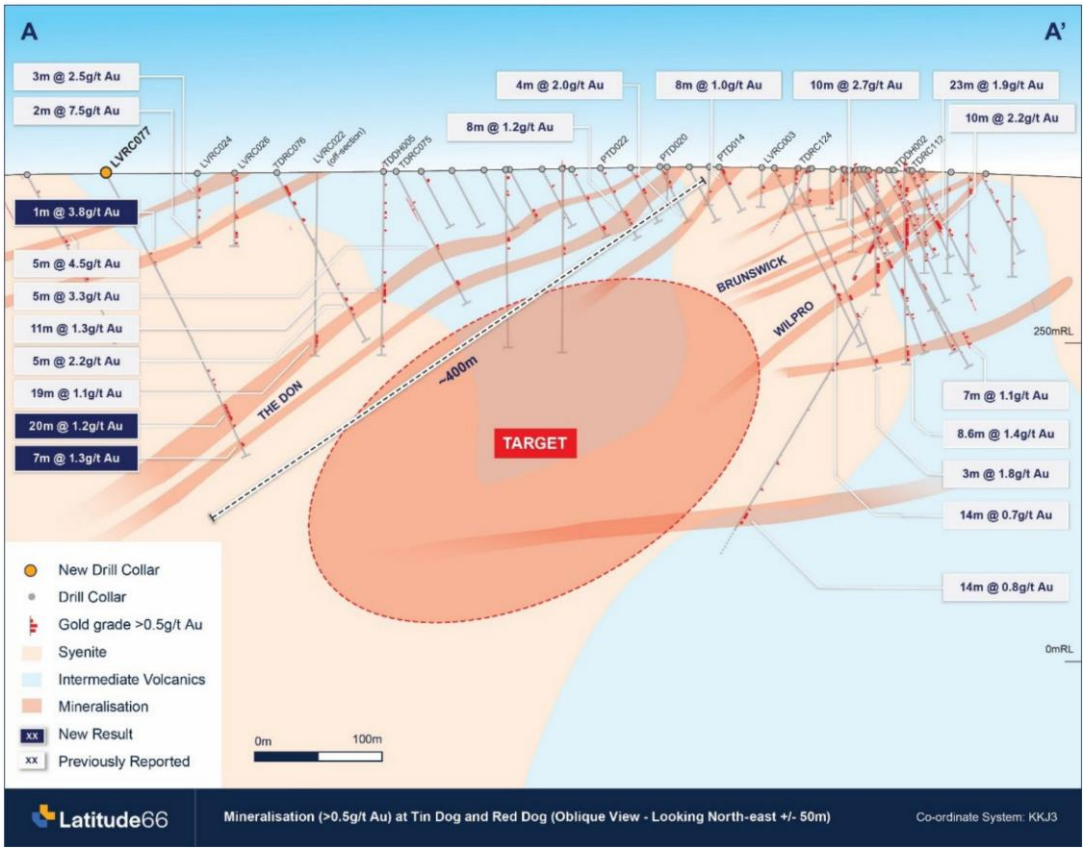


Figure 11: Cross-section view of the Tin Dog Prospect with significant intersections reported from The Don and Wilpro mineralised wireframes

Piastri Project, Western Australia[12,13,14]

In August 2025, Latitude 66 received a tenement grant for the 15km^2 Piastri Project located in the Yalgoo-Singleton Greenstone Belt 200m from the historical mining operations of the 1.96Moz AuEq Ricciardo gold-antimony deposit in Western Australia. At the time of the grant, Ricciardo was under acquisition by Capricorn Metals (ASX: CMM) for an implied value of A$312 million.

During the quarter, Lat66 signed a Binding Agreement for the sale of the non-core Piastri Project to CMM. The consideration for the sale of the tenements comprising the Piastri Project was A$1,500,000 (plus GST) payable upon completion of the sale transaction, satisfied by the issue of fully paid ordinary shares in CMM at a deemed issue price equal to the 20-day volume-weighted average price (VWAP) prior to the completion of the transaction.

Pursuant to the terms of the Binding Sale Agreement, CMM issued 102,172 fully paid ordinary shares to Lat66. At CMM's closing price of $17.50 on 21 August 2026, the consideration shares equated to a value of approximately $1.79 million, representing an additional ~A$290,000 of sale value.

The transaction provided non-dilutive liquidity for the company to continue developing its Finnish projects, in particular the ongoing studies and exploration activities at the KSB Project, while advancing the Laverton Project in Western Australia.

[12] LAT ASX Announcement 24 August 2026 – Latitude 66 waves chequered flag for Piastri
[13] LAT ASX Announcement 14 August 2026 – Piastri joins Ricciardo to unlock value for Latitude 66
[14] LAT ASX Announcement 5 August 2025 – Explores Piastri adjacent to Ricciardo gold-antimony deposit

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Edjudina Project, Western Australia

The Edjudina Project is located 75km south of Laverton and contains 10 granted exploration licences and one exploration licence application for a total land holding of approximately 953km^2. The project is within close proximity to recently announced drilling and corporate activity of Kalgoorlie Gold and Matsa Resources.

No field activities were undertaken during the reporting period.

Corporate

Cash Reserves and Cashflow Disclosures

As at 30 September 2026, Lat66 had cash of $4,647K, and minimal long-term commitments. Operating cash outflows for the Quarter included payments for exploration and evaluation activities of $762K.

As disclosed in item 6.1 of the Company's Appendix 5B, payments to related parties totalled $187K for the quarter and consisted of remuneration paid to executive and non-executive directors in line with their service and employment agreements.

Sale of Royalty Portfolio[15]

During the quarter, Latitude 66 entered into a binding Royalty Sale and Purchase Agreement with Vox Royalty Corp for the sale of two non-core Australian royalty interests for total cash consideration of A$3.4 million.

The transaction includes Lat66's interest in the Kalman Royalty in Queensland and the Sylvania Royalty in Western Australia. The cash proceeds will provide additional non-dilutive funding to support ongoing exploration and development activities at the KSB Gold-Cobalt Project in Finland and the Laverton Gold Project in Western Australia.

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 3 to this report.

Shareholder Information

As at 30 September 2026, Lat66 had 182,045,972 fully paid Ordinary shares on issue and 1,795 shareholders. The top 20 shareholders held approximately 55.40% of the Company's shares.

The Company also had 11,959,907 unlisted options exercisable between $0.067 and $0.30 and 21,550,000 performance rights on issue.

- Ends -

This announcement has been authorised for release by the Board of Latitude 66 Limited

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[15] LAT ASX Announcement 20 August 2026 – Lat66 Unlocks Value through Sale of Royalty Portfolio $3.4m

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Appendix 1

KSB Project - JORC Mineral Resource Statement (0.5g/t Au cut-off)

Deposit	Category	Tonnage (kt)	Au (g/t)	Co (%)	Au (oz)	Co (t)
	Indicated	**4,600**	**2.9**	**0.10**	**430,000**	**4,440**
K1	Inferred	1,200	2.1	0.05	80,000	570
	SUB-TOTAL	**5,800**	**2.7**	**0.09**	**510,000**	5,010
	Indicated	960	3.2	0.05	100,000	500
K2	Inferred	90	1.7	0.05	5,000	50
	SUB-TOTAL	**1,050**	**3.1**	**0.05**	**105,000**	**550**
	Indicated	340	2.2	0.06	24,000	210
K3	Inferred	120	2.0	0.06	8,000	70
	SUB-TOTAL	**450**	**2.2**	**0.06**	**32,000**	**280**
GRAND TOTAL		**7,300**	**2.7**	**0.08**	**650,000**	**5,840**

Appendix 2

Laverton Project - JORC Mineral Resource Statement (0.6g/t Au cut-off)

Deposit	Category	Tonnage (kt)	Au (g/t)	Au (oz)
Tin Dog	Indicated	3,880	1.0	118,000
	Inferred	6,110	1.0	180,000
	SUB-TOTAL	**9,990**	**1.0**	**309,000**
Red Dog	Indicated	350	1.5	17,000
	Inferred	360	1.2	14,000
	SUB-TOTAL	**710**	**1.3**	**30,000**
GRAND TOTAL		10,700	1.0	**339,000**

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Appendix 3

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
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	100%	Granted
E29/1344	Wedgetail Exploration Pty Ltd	80%	Application
E29/1345	Wedgetail Exploration Pty Ltd	80%	Application

Finland

Tenement	Name	Holder(s)	Percentage Held by Group	Status
Mining Concessions				
Valid Exploration Permits				
ML2026:0016	Juomasuo 1	Latitude 66 Cobalt Oy	100%	Granted
ML2026:0017	Juomasuo 2	Latitude 66 Cobalt Oy	100%	Granted
ML2026:0018	Juomasuo 3	Latitude 66 Cobalt Oy	100%	Granted
ML2026:0019	Juomasuo 4	Latitude 66 Cobalt Oy	100%	Granted
ML2019:0050	Hangaslampi 1	Latitude 66 Cobalt Oy	100%	Granted
ML2011:0022	Ollinsuo	Latitude 66 Cobalt Oy	100%	Granted
ML2018:0048	Ollinsuo 2	Latitude 66 Cobalt Oy	100%	Granted
ML2019:0074	Säynäjävaara	Latitude 66 Cobalt Oy	100%	Granted
ML2018:0050	Isosomeronhauta 1	Latitude 66 Cobalt Oy	100%	Granted
ML2020:0008	Haarakumpu A	Latitude 66 Cobalt Oy	100%	Granted
ML2020:0018	Haarakumpu B	Latitude 66 Cobalt Oy	100%	Granted
ML2023:0125	Vinsa	Latitude 66 Cobalt Oy	100%	Granted
ML2021:0148	Kuusamo Pohjoinen 2	Latitude 66 Cobalt Oy	100%	Granted
ML2023:0045	Petäjäselkä	Latitude 66 Cobalt Oy	100%	Granted
ML2024:0089	Naarakangas	Latitude 66 Cobalt Oy	100%	Granted
ML2024:0090	Roniaho	Latitude 66 Cobalt Oy	100%	Granted
ML2019:0046	Kuohusuo	Latitude 66 Cobalt Oy	100%	Granted

ML2018:0087	Maaninkavaara 1	Latitude 66 Cobalt Oy	100%	Granted
ML2019:0047	Maaninkavaara 2	Latitude 66 Cobalt Oy	100%	Granted
ML2018:0101	Vilkaslampi	Latitude 66 Cobalt Oy	100%	Granted
ML2021:0095	Petäjäinen	Latitude 66 Cobalt Oy	100%	Granted
ML2021:0096	Reutu	Latitude 66 Cobalt Oy	100%	Granted
Pending Exploration Permit Applications				
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

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.

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About Latitude 66

Latitude 66 Limited (ASX:LAT) is a mineral exploration and development company focused on advancing gold and critical mineral projects within the Tier 1 jurisdictions of Finland and Western Australia.

The Company's flagship asset is the Kuusamo Schist Belt (KSB) Project in Northern Finland, an advanced gold-cobalt development project with a Mineral Resource Estimate of 650koz gold and 5,840t cobalt. Backed by a highly economic Scoping Study and a clear permitting pathway, Latitude 66 is advancing development activities at the KSB Project, which is strategically positioned to supply the critical mineral cobalt to the European market.

In Western Australia, Latitude 66 is advancing a portfolio of assets led by its primary focus on the Laverton Gold Project. Located within a world-class gold district, this near-term development opportunity encompasses the advanced Red Dog and Tin Dog Prospects with a combined Mineral Resource Estimate of 339koz gold, and benefits from granted mining leases, extensive historical drilling, and proximity to multiple operating plants and established haul road networks.



Location Map of Latitude 66's Projects in Finland and Western Australia