Australian Critical Minerals Completes Peru Portfolio Acquisition – Exploration to Unlock Tier-One Opportunities

Australian Critical Minerals (**ASX:ACM**, "**ACM**" or "**the Company**") is pleased to advise that, following shareholder approval on Monday, 15 September 2025, the acquisition of Circuit Resources Pty Ltd is now complete. ACM now owns 100% of Circuit Resources, which holds a portfolio of high-impact precious and base metal projects in Peru over 25600 Ha.

Project Highlights

- **District-scale, high-impact portfolio** – Six 100% owned projects (Blanca, Riqueza, Flint, Cerro Rayas, Liro and Kamika) in Peru's premier mining belts

- **Multi-commodity leverage** - Prospective for gold, silver, copper, lead, zinc and lithium across multiple tenements.

- **Outstanding Historic results** – Exceptional grades including copper up to 8.7% Cu, silver assays over 2,200 g/t Ag, and gold grades up to 52.8 g/t Au, highlighting the potential for world-class discoveries.

- **Drill-ready targets to fast track explorations success** - multiple drill-ready targets identified through geological mapping, prior exploration and historical workings.

- **Located in a Tier-1 mining jurisdiction** - Peru ranks among the world's top producers of copper, silver, zinc and lead and offers established infrastructure, a skilled workforce and supportive geology, all of which de-risk and accelerate project development.

ACM looks forward to mobilising field teams, commencing drilling, geochemical and geophysical surveys, and advancing exploration across the project portfolio.

ACM has mobilised field teams and is currently meeting with private landowners on the Flint Project as part of establishing access permissions for the NSAMT geophysics planned for October. The Flint drilling permission applications are in progress and are expected to be received this quarter. Currently the process is at the stage of Archaeological assessment by the Ministry of Cultura.

The Company is progressing preparations for drilling at the Riqueza Project and has scheduled a meeting with representatives of the Andean Community, which is expected to occur in November. The meeting is part of the Company's normal engagement process to foster collaboration and confirm the pathway for drill program approvals.

Peru is a world-class mining jurisdiction and ranks among the world's top producers of precious and base metals:

Current annual production and global rankings are Copper: 2.7 Mt (3rd globally); Silver: ~3,000 t (3rd globally);

Zinc: ~1.3 Mt (2nd globally); Lead: ~250 kt (4th globally)

The country's Andean Cordillera hosts major porphyry, skarn, and epithermal systems, including global giants like Antamina, Cerro Verde, and Toromocho. ACM's newly acquired assets are located in proven mineral belts, offering the potential for world-class discoveries.

Portfolio Highlights

Flint: Gold Focus: Advanced mapping, drill-ready targets in a large high-sulphidation epithermal system.

Riqueza: Copper-Silver Focus with substantial surface sampling and scout drilling planned over high-grade intermediate-sulphidation vein shoots (up to 8.7% Cu, 2,238 g/t Ag)

Cerro Rayas: Zinc-Lead-Silver Focus in an 11km polymetallic skarn system

Blanca: Gold-Silver in a a low-sulphidation epithermal system open at depth and along strike from previous drilling

Liro and Kamika: Lithium Brine projects in highly prospective salar setttings

Immediate Exploration Plans

Over the next three months, ACM will conduct NSAMT geophysics to refine silicification (and hence mineralisation) at depth and obtain initial drill permit at Flint. Continue to develop private landowner relationships and Andean Community engagement over key projects; advance geological mapping and sampling at Riqueza and Cerro Rayas to build on geological and geochemical knowledge with a view to drill these in Q2 2026.

Managing Director Dean de Largie said:

"This acquisition marks an important step forward for ACM. Peru stands among the world's premier mining regions—rich in copper, silver, zinc and gold—and our new portfolio is positioned to capture that potential. What makes this so exciting is how ready we are to move. These aren't just prospects on paper. Several are already drill-ready, with **Flint first in line**. Permitting is well advanced there and the geology points to significant high-sulphidation gold potential. Flint is only the beginning. Projects like Riqueza and Cerro Rayas follow close behind, giving us a strong pipeline for continuous exploration and news flow. Our goal is straightforward: advance these projects methodically and create lasting value for our shareholders while working respectfully with local communities. We've built the foundation—now it's time to start delivering results."

Forward-looking Impact

With a diverse, district-scale portfolio across multiple commodities, ACM is uniquely positioned to capitalize on strong global demand for gold, copper, base metals, and lithium. Early-stage lithium targets complement the high-grade copper-gold-silver assets, offering multiple pathways to discovery and shareholder value creation.

This announcement was authorised for release by the Australian Critical Minerals Board of Directors.

For further information, please contact:

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Reference to Previous Announcements

Investors can refer to the Company's previous ASX releases for further disclosure on information in this Announcement and all of the Company's Projects. This release refers to information disclosed on:

12 June 2025 - Significant Gold, Silver & Copper Acquisition

The Company is not aware of any new information or data that materially affects the information included in the original market announcements

Competent Persons Statement

The information in this report related to Exploration Targets and Exploration Results is based on information compiled by Mr. Dean de Largie. Mr. de Largie is the Managing Director of Australian Critical Minerals Limited and is a Fellow of the Australian Institute of Geoscientists and has sufficient experience relevant to the styles of mineralisation under consideration and to the activity being reported 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. Mr. de Largie has verified the data disclosed in this release and consented to including the matters based on the information in the form and context in which it appears.