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WELL SUPPORTED PLACEMENT RAISES $6.0 MILLION TO FURTHER ADVANCE THE EMA RARE EARTHS PROJECT

Brazilian Critical Minerals Ltd (ASX:BCM) ("**BCM**" or the "**Company**") is pleased to announce it has received firm binding commitments to raise **A$6.0 million** (before costs) via a well-supported share placement to professional and institutional investors (**Placement**).

The Placement will allow BCM to advance early-stage technical validation and accelerate the Ema Rare Earths Project towards commercial readiness, further strengthening its position as one of the world's largest ionic clay rare earth projects.

Ema Project: A Globally Strategic Ionic Clay REE Opportunity

BCM's flagship **Ema Rare Earths Project** in Brazil hosts one of the largest ionic clay rare earth deposits globally, with a **Mineral Resource Estimate of 943Mt @ 716ppm TREO**, including a **341Mt starter zone** enriched in high-value magnet REE content.

Recent metallurgical test results confirm the Ema Project as one of the few known fully ionic in-situ recovery (ISR) rare earth projects outside of south-east Asia. Economic analysis supports the potential for a low-cost, low environmental-impact development model, with early field trial results reinforcing this belief. BCM defined an upfront capital cost of only US$55m in its scoping study released in February 2025.

Placement Details

- **Funds Raised:** A$6.0 million
- **Shares Issued:** 200,000,000 new fully paid ordinary shares
- **Issue Price:** A$0.03 per share
- **Pricing Metrics:**
  - 3.2% discount to last close (30 September 2025) of A$0.031
  - 4.8% discount to the 5-day VWAP of A$0.0315

Settlement of the Placement is expected on **8 October 2025**, with allotment shortly thereafter.

The Placement attracted strong participation from institutional investors, significant resource funds and supportive existing shareholders.

Use of Funds

Funds raised will be applied towards:

- Completion of the Ema Rare Earth Project Feasibility Study
- Progression of environmental permitting
- Advancement of product offtake negotiations
- General working capital and transaction costs

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Management Commentary

BCM Managing Director, Andrew Reid, said:

"We are delighted with the strong support for this Placement and welcome the addition of respected institutional investors and resource funds to our share register.

The Ema Project continues to demonstrate its potential as a world-class rare earth development. The proceeds of this Placement will allow us to fast-track feasibility, permitting and offtake milestones as we move the Project closer to production."

Lead Managers

Argonaut Securities Pty Ltd and Wallabi Group Pty Ltd acted as Joint Lead Managers to the Placement.

This ASX announcement has been authorised for release by the Board of Brazilian Critical Minerals Ltd.

Enquiries

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About Brazilian Critical Minerals Ltd

Brazilian Critical Minerals Limited (BCM) is a mineral exploration company listed on the Australian Securities Exchange.

Its major exploration focus is Brazil, in the Apuí region, where BCM has discovered a world class Ionic Adsorbed Clay (IAC) Rare Earth Elements deposit. The Ema IAC project is contained within the 781 km² of exploration tenements within the Colider Group and adjacent sediments.

BCM has defined an indicated and inferred MRE of 943Mt of REE's with metallurgical recoveries averaging 68% MREO, representing some of the highest for these types of deposits anywhere in the world.

The Company has converted the MRE central portion from Inferred into the Indicated category with an extensive drill program during 2024 which has underpinned the scoping study and economic analysis released in February 2025.



Ema REE Global Mineral Resource Estimate @COG 500ppm TREO

JORC Category	cut-off ppm TREO	Tonnes Mt	TREO ppm	NdPr ppm	DyTb ppm	MREO ppm	MREO: TREO %
Indicated	500	248	759	176	16	192	25
Inferred	500	695	701	165	16	181	26
Total	**500**	**943**	**716**	**168**	**16**	**184**	**26**

The information in this announcement relates to previously reported exploration results and mineral resource estimates for the Ema Project released by the Company to ASX on 22 May 2023, 17 July 2023, 19 July 2023, 31 July 2023, 13 Sep 2023, 19 Oct 2023, 06 Dec 2023, 06 Feb 2024, 22 Feb 2024, 13 Mar 2024, 02 Apr 2024, 08 Oct 2024 19 Nov 2024, 21 Jan 2025, 17th Feb 2025, 26th Feb 2025, 10th March 2025, 13th March 2025 and 28th April 2025. The Company confirms that is not aware of any new information or data that materially affects the information included in the above-mentioned releases.

The Company confirms that all the material assumptions underpinning the production target, and the forecast financial information derived from a production target, released in the Scoping study on 26 February 2025 continue to apply and have not materially changed.