



Quarterly Activities Report September 2022

Key Highlights

- Critical Minerals Group Limited listed on the Australian Securities Exchange on 27 September 2022 and successfully raised \$5 million in its initial public offering.
- Critical Minerals Group Limited commenced its maiden drilling programme in early October 2022 at its flagship project, the “Lindfield Project”.

Critical Minerals Group Limited (**ASX:CMG**, **Critical Minerals Group**, **CMG** or the **Company**) is pleased to provide shareholders with the following update in relation to the Company’s activities for the quarter ended 30 September 2022 (**Quarter**).

Corporate

ASX Listing

The Company commenced trading on the Australian Securities Exchange (**ASX**) on 27 September 2022 following an initial public offering (**IPO**) to raise \$5,000,000 by way of an issue of 25,000,000 shares in the Company at an offer price of \$0.20 per share pursuant to its prospectus dated 25 May 2022, supplementary prospectus dated 23 June 2022 and refresh supplementary prospectus dated 5 August 2022 (collectively referred to as the **Prospectus**). On listing, the Company had 44,080,000 total shares on issue (with 13,544,426 of those shares being restricted securities).

The Company and its wholly owned subsidiaries (the **Group**) was formed with the principle focus to identify, secure, fund exploration and develop prospective critical mineral projects that are required for the renewable energy transition. As at the end of the Quarter, the Group had secured a vanadium resource project in the renowned vanadium resource district of Julia Creek, Queensland (**Lindfield Project**) and pending applications for copper exploration prospects in the renowned copper bearing district of Cloncurry, Queensland (**Figtree Creek Project** and **Lorena Surrounds Project**).

The Group has prepared a two (2) year exploration and development programme to progress each of the Group’s projects which was included in the Prospectus and which will be undertaken by the Group in the two (2) years following the Company’s listing.



Annual Report

The Company's annual report for the period ended 30 June 2022 was lodged with the ASX on 30 September 2022.

Annual General Meeting

The Company advised that the annual general meeting of the shareholders will be held on Thursday 24 November 2022.

Quarter – ASX Announcements

The ASX announcements made during the Quarter can be found on the Company's website at <https://www.criticalmineralsgroup.com.au/> and are listed below:

30 September 2022	Appendix 4G and Corporate Governance Statement
30 September 2022	Full Year Statutory Accounts
29 September 2022	Change of Director's Interest Notice
28 September 2022	Becoming a substantial holder
28 September 2022	Becoming a substantial holder
28 September 2022	Becoming a substantial holder
27 September 2022	Date of AGM & Closing Date of Director Nominations
27 September 2022	Initial Director's Interest Notice x3
27 September 2022	Becoming a substantial holder
27 September 2022	CMG - Commencement of Trading
26 September 2022	Pre-Quotation Disclosure
26 September 2022	Top 20 Holders
26 September 2022	Shareholding Distribution Schedule
26 September 2022	Trading Policy
26 September 2022	Employee Limited Recourse Loan Plan - Rules
26 September 2022	Audited Financial Statements 1 July 2021 to 31 December 2021
26 September 2022	Constitution
26 September 2022	Prospectus and Supplementary Prospectuses
26 September 2022	Appendix 1A, Information form and Checklist, and Annexure 1
23 September 2022	ASX Notice - Admission and Quotation



Other

The Quarterly Cashflow Report (Appendix 5B) for the Quarter provides an overview of the Company's financial activities.

Related party payments paid during the Quarter comprised of director fees to the non-executive directors, the salary of the managing director and rent and corporate advisory fees to Vested Equities Pty Ltd (who is an associate of a former director of the Company). Fees paid to directors are as disclosed in section 5.4 of the Prospectus. Corporate advisory fees paid to Vested Equities Pty Ltd are as disclosed in section 10.4.1 of the Prospectus.

Exploration expenditure for the Quarter was \$18,165.68. These activities are in line with the use of funds disclosed in the Prospectus.

Use of Funds	As per the Prospectus (for the 2 year period post listing)	Actual expenditure for the Quarter
Lindfield Project (EPM 27872)	2,515,000.00	18,165.68
Figtree Creek Project (EPM 27998 Application)	55,000.00	-
Lorena Surrounds Project (EPM 27999 Application)	60,000.00	-
Expenses of the offer and working capital*	2,552,070.27	654,844.03
Total	\$5,182,070.27	\$673,009.71

*Expenses of the offer noted in the Prospectus was stated as \$643,022.60. Working capital noted in the Prospectus for the 2 year period post listing was stated as \$1,909,047.67. Please refer to section 4.4 of the Prospectus for further detail. For purposes of this report, expenses of the offer and working capital for the Quarter have been noted as a combined figure.

The Company is well placed to meet the next quarter's exploration commitments and planned work programs with \$4,380,436.04 cash in the bank as of 30 September 2022.

Company Projects

Lindfield Project (EPM 27872)

The Lindfield Project comprises Queensland exploration permit for mining (**EPM**) 27872 and consists of 92 sub-blocks, covering 295km². The Lindfield Project is located approximately 30km north-east of the township of Julia Creek. The project area lies close to main infrastructure facilities and is intersected by the Flinders Highway and the Great Northern Railway Line at the southern end of the tenement.

The Lindfield Project is considered highly prospective for vanadium and high purity alumina based on historical drill hole intersections. The Lindfield Project area is characterised by the presence of the Toolebuc Formation, Allaru Mudstone and quaternary sediments.

The vanadium mineral resource contained within EPM 27872 is shallow (ranging between 0.5m and 30m depth), is in close proximity to infrastructure and shows grades similar to neighbouring projects with established mineral resource estimates. The shallow depth of the



orebody suggests that mining costs via open methods will be low and the close proximity to infrastructure and neighbouring projects suggests that establishing economically viable processing and transport options are reasonably achievable.

Prior to the Quarter, the Group was able to define an estimate in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves 2012 (the **JORC Code**) of an inferred mineral resource of 210 mt @ 0.39% V₂O₅ at the Lindfield Project based on historical drilling data. The current inferred mineral resource classification is considered adequate to address the level of confidence in the continuity of thickness, tonnage and vanadium grade across the deposit on a global basis.

A work programme has been established to continue drilling and development of the Lindfield Project (see the Prospectus for further details). No substantive exploration activities were undertaken during the Quarter as the Company was preparing for its listing.

The Group's maiden drilling programme commenced in early October which will aim to upgrade the current JORC Code resource and provide ore for the pilot plant test work towards the end of 2022.

Figtree Creek Project (EPM 27998 Application)

The Group has applied for EPM 27998 in relation to the Figtree Creek Project. This application is still in progress and has not yet been granted.

The Figtree Creek Project consists of 22 sub-blocks covering 70km². The Figtree Creek Project is located approximately 10 km south south east of the township of Cloncurry and is 5km from the main infrastructure corridor of the Flinders Highway and the Great Northern Railway line.

The Figtree Creek Project is considered prospective for iron oxide copper and gold mineralization based on historical surface sampling, local structural geology with similar rock types and structures present in the Figtree Creek Project area to that of the Great Australian Mine style of copper-gold mineralisation (which is just 3km north of the project) and electromagnetic anomalies identified.

The project area has several rock chip samples, soil samples and stream sediment samples showing anomalous copper and gold assays.

As the Figtree Creek Project tenement is only at the application stage, the Group has not yet performed significant and detailed geological analysis, interpretation and exploration targeting.

The Group has completed sufficient work to establish a work programme to systematically explore the tenement and identify potential mineralisation and drill targets (see the Prospectus for further details).

No substantive exploration activities were undertaken during the Quarter and no field work has been undertaken as the project is still in the application phase.



Lorena Surrounds Project (EPM 27999 Application)

The Group has applied for EPM 27999 in relation to the Lorena Surrounds Project. This application is still in progress and has not yet been granted.

The Lorena Surrounds Project consists of 16 sub-blocks covering 51km². The Lorena Surrounds Project is located 15km east of Cloncurry and intersects main infrastructure of the Flinders Highway and Great Northern Rail Line at the southern end of the tenement.

The Lorena Surrounds Project is considered prospective for iron oxide copper and gold mineralization based on historical drilling, local structural geology and electromagnetic anomalies identified.

The Lorena Surrounds Project tenement is only at the application stage. Subject to the approval of the application, the Group will focus on areas of the tenement where magnetic anomalies are similar to geochemical and geophysical anomalies present in adjacent historical and operating mines.

The Group has completed sufficient work to establish a work programme to systematically explore the tenement and identify potential mineralisation and drill targets (see the Prospectus for further details).

No substantive exploration activities were undertaken during the Quarter and no field work has been undertaken as the project is still in the application phase.

Next Quarter Work Programme

The Company is planning the following exploration and work activities during the quarter ending 31 December 2022.

Lindfield Project:

Exploration will include the completion of the maiden drilling programme consisting of 23x 4C core holes and 1x open hole. The Company also anticipates the return of the assay results from the drilling programme during the quarter. Based on the results of the drilling campaign, the Company intends to update the geological and resource model. The Company also intends to commence metallurgical studies and pilot plant test work.

Figtree Creek Project

If the tenement is granted, the Company will likely commence desk top studies for the exploration programme works.

Lorena Surrounds Project

If the tenement is granted, the Company will likely commence desk top studies for the exploration programme works.



Competent Person Statements

The information in this announcement that relates to the mineral resource estimates for the Company's Lindfield Project was first reported by the Company in its Prospectus. The Company confirms that it is not aware of any new information or data that materially affects the information included in the Prospectus, and in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates in the Prospectus continue to apply and have not materially changed.

Forward-Looking Statement

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although the Company believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

This announcement was approved by the board.

For more information:

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Appendix A – Tenement Schedule as at 30 September 2022

Project Name	Location	Tenement	Status	Equity at 1 July 2022	Equity at 30 September 2022	Changes during Quarter
Lindfield Project	Julia Creek	EPM 27872	Granted	100%	100%	-
Figtree Creek Project	Cloncurry	EPM 27998 (application)	Application	100%	100%	-
Lorena Surrounds Project	Cloncurry	EPM 27999 (application)	Application	100%	100%	-

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

CRITICAL MINERALS GROUP LIMITED

ABN

91 652 994 726

Quarter ended ("current quarter")

30 SEPTEMBER 2022

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(18)	(18)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(114)	(114)
	(e) administration and corporate costs	(228)	(228)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material) – GST paid but to be refunded	(39)	(39)
1.9	Net cash from / (used in) operating activities	(399)	(399)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	-	-
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	5,000	5,000
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(274)	(274)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	4,726	4,726

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	53	53
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(399)	(399)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	4,726	4,726

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	4,380	4,380

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	4,380	4,380
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	4,380	4,380

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	286
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7.	Financing facilities <i>Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.</i>	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at quarter end		-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(399)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(399)
8.4	Cash and cash equivalents at quarter end (item 4.6)	4,380
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	4,380
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	11
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>		
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1	Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
Answer: N/A		
8.8.2	Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?	
Answer: N/A		

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 25 OCTOBER 2022.....

Authorised by: BY THE BOARD.....
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.