



ASX RELEASE

18 November 2022

COMPLETION OF TRANSFORMATIONAL GRAPHITE PROJECT ACQUISITION

This morning, Chase Mining Corporation Limited (ASX: CML) released an announcement titled 'Completion of Transformational Graphite Project Acquisition'. Attached is an updated version of the announcement that now includes a JORC resource estimate breakdown as an addendum.

This ASX announcement was authorised for release by the board of Chase Mining Corporation Limited.

Leon Pretorius

Chairman and CEO

leon@chasemining.com.au

Corporate Enquiries:

Charles Thomas Non-Executive Director - charles@gttventures.com.au



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>





ASX RELEASE

18 November 2022

COMPLETION OF TRANSFORMATIONAL GRAPHITE PROJECT ACQUISITION

HIGHLIGHTS

- Completion of the Green Critical Minerals Pty Limited (GCM) acquisition, which has the right to acquire up to 80% of the graphite rights for the advanced McIntosh Graphite Project, known as the third **(3rd) largest ASX listed graphite project in Australia.**
 - GTT Ventures Pty Ltd successfully placed the rights issue shortfall balance of \$2,361,280 **with Chase Mining Corporation Ltd directors contributing ~\$278,000 via accepting their rights issue entitlement.**
 - Strong cash balance post completion of circa **~\$5,100,000** will be used to accelerate exploration activities and progress feasibility studies for development of the McIntosh Graphite project.
 - Further project updates are expected shortly following expert consultant reviews and analysis of the recent field trip which successfully identified **outcropping graphite at 7 target areas.**
 - 65 rock chip samples were collected and submitted to the ALS (Perth) laboratory for analysis, with assays expected shortly.
 - Chase Mining Corporation Ltd will change its name and ASX ticker to **Green Critical Minerals Ltd, ASX: GCM** respectively, to occur shortly.
 - Recruitment process for an experienced management team is in final advanced stages with multiple strong candidates short listed and the Company looks forward to updating the market on these appointments.
-



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>





Chase Mining Corporation Limited (ASX: CML, “Chase Mining” or “Company”) is pleased to provide an update on the acquisition of Green Critical Minerals Pty Limited (“GCM”). Following the final Condition Precedent (CP) being met, being CML having a cash balance of \$4,500,000, CML is excited to announce the completion of the Green Critical Minerals Pty Limited acquisition which has the right to earn up to an 80% interest in the graphite mineral rights contained in the McIntosh Graphite project located between 40km and 90km north to north-east of the town of Halls Creek in the Kimberley region of Western Australia.

High Purity McIntosh Graphite Project

The McIntosh Graphite Project is believed to be **the third largest ASX listed graphite project in Australia**. It contains a combined JORC 2012 Mineral Resource estimate total of 23.8 million tonnes at 4.45% total contained graphite for ~1.1Mt of contained graphite, of which 81% is classified in the higher confidence indicated category (see Addendum 1 below), with over 40,000m of graphite targeted drilling on the project to date and extensive metallurgical test work completed. CML confirms that that all material assumptions and technical parameters underpinning the estimates announced to ASX on 15 June 2022 continue to apply and have not materially changed, and that CML is not aware of any new information or data that materially affects the resources included in this announcement.

McIntosh graphite is a unique, graphite project with extremely low impurities and exceptional “low cost and high yield” downstream processing attributes with the potential to produce high quality graphite products into a diverse range of premium end-use markets.

Acquisition Completion

GTT Ventures Pty Ltd satisfied their commitment to the Company by successfully placing the rights issue shortfall balance of \$2,361,280 and the **Company’s directors re-affirmed their commitment and strong opinion of the GCM acquisition by taking up their rights, totaling ~\$278,000 in the rights issue.**



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>





Name Change

With a company name change afoot, the soon to be renamed Green Critical Minerals Ltd will trade under the ASX ticker GCM and will have a healthy cash balance of circa \$5,100,000 that will be used to accelerate exploration activities and progress feasibility studies for development of the McIntosh Graphite project.

Management Team

Additionally, Chase Mining recognises that in order to realise the projects significant economic value, an experienced and dedicated management team is required to drive the project through resource expansion and feasibility studies all the way through to offtake and production. This is the strong focus of Chase Mining and it is in advanced stages of a recruitment process to assemble an experienced management team to deliver on the Company's objectives, with an exciting short list of candidates, the Company looks forward to announcing these appointments to the market shortly.

Exploration and Project Advancement

A recent McIntosh fieldtrip has proved very successful (see CML ASX Announcement on 28 October 2022), and valuable information was attained by the Company identifying multiple outcropping graphite occurrences across 7 exploration targets over the tenure. The Company is excited by confirmation of outcropping graphite at the targets, as this provides further support to the Company's exploration targeting model which is driven by the electromagnetic (EM) highs identified in the historic VTEM survey.

Once the assays have been received, CML will be able to confirm the total graphitic carbon content of the outcrop samples and then commence petrographic analysis to determine flake size of the material found. This is the first step in prioritising the targets for drill testing in the future.

The Company is also progressing an update of a pre-feasibility study for McIntosh previously completed by Hexagon Energy Materials Limited (ASX: HXG) (Hexagon) in May 2017 and has appointed CPC Engineering for the update.



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>





Chase Mining Corporation Ltd Executive Chairman Dr Leon Pretorius commented:

“This is a transformational acquisition for the Company, being able to earn the graphite rights (80%) to the McIntosh Graphite project known as one of the most advanced and largest graphite resources in Australia. The McIntosh project has more than 40,000 metres of graphite focused drilling conducted on the property and extensive metallurgical test work providing a unique opportunity to advance a critical mineral project to development at a pivotal time where sovereign supply of graphite located in a Tier 1 mining jurisdiction is limited.”

This ASX announcement was authorised for release by the board of Chase Mining Corporation Limited.

Leon Pretorius

Chairman and CEO

leon@chasemining.com.au

Corporate Enquiries:

Charles Thomas Non-Executive Director - charles@gttventures.com.au



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>



Addendum 1

McIntosh Graphite Project Mineral Resource 3.5% TGC cut-off

Deposit	Resource Classification	Tonnes (Mt)	%Total Graphite Content (TGC)	Contained Graphite (kt)
Emperor	Indicated	12.1	4.28	517
	Inferred	3.8	4.35	165
	Total	15.9	4.30	683
Wahoo	Indicated	1.3	3.97	51
	Inferred	0.0	0	0
	Total	1.3	3.97	51
Longtom	Indicated	5.1	4.93	252
	Inferred	0.8	5.25	40
	Total	5.9	4.97	293
Barracuda	Indicated	0.7	4.40	31
	Inferred	0.0	0	0
	Total	0.7	4.40	31
TOTAL	Indicated	19.2	4.44	853
	Inferred	4.6	4.50	205
	Total	23.8	4.45	1,060



CHASE MINING CORPORATION LIMITED

ABN 12 118 788 846

Suite 4, Level 1, 40 Edward Street, Brisbane QLD 4000

PO Box 15505 City East QLD 4002

0439 310 818 | 0419 702 616

<https://www.chasemining.com.au>

