



MANAGEMENT BACK PROJECT WITH SIGNIFICANT ON MARKET PURCHASES

Highlights

- Newly appointed CEO and General Manager back the Ultra High Purity McIntosh project with **~\$120,000 of on market purchases.**
 - CEO, Mark Lynch-Staunton shows commitment to McIntosh graphite project with on market share purchase of \$85,500 totaling 5,000,000 shares.
 - General Manager Projects, Michael Hughes has also shown his commitment to the McIntosh graphite project with on market share purchase of \$34,578 totaling 2,260,000 shares.
 - This recent purchase of shares by the newly appointed management brings the total **directors and management share purchase commitment to ~\$580,000** since the acquisition of the Ultra High Purity McIntosh Graphite project completed in November 2022.
 - The investment by management is a strong indication of management team's belief in the project and the value that they will bring to our shareholders.
 - **Recent purchases bring management and director's shareholding in the Company to ~8%, all of which have been paid for in full.**
 - GCM is on track to commence its maiden drill program for ~10,000m in May at the McIntosh graphite project, expanding on the 24Mt @ 4.5% TGC resource at McIntosh by targeting the Company's significant Exploration Target of 67-100mt @ 2-5% TGC*.
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Green Critical Minerals Pty Ltd (“GCM” or “the Company”) is pleased to announce that CEO; Mark Lynch-Staunton, and General Manager Projects; Michael Hughes have made significant on-market purchases totalling \$120,078 for a total 7,200,000 shares. These purchases clearly demonstrate management’s confidence in the future of GCM and its prospects for growth.

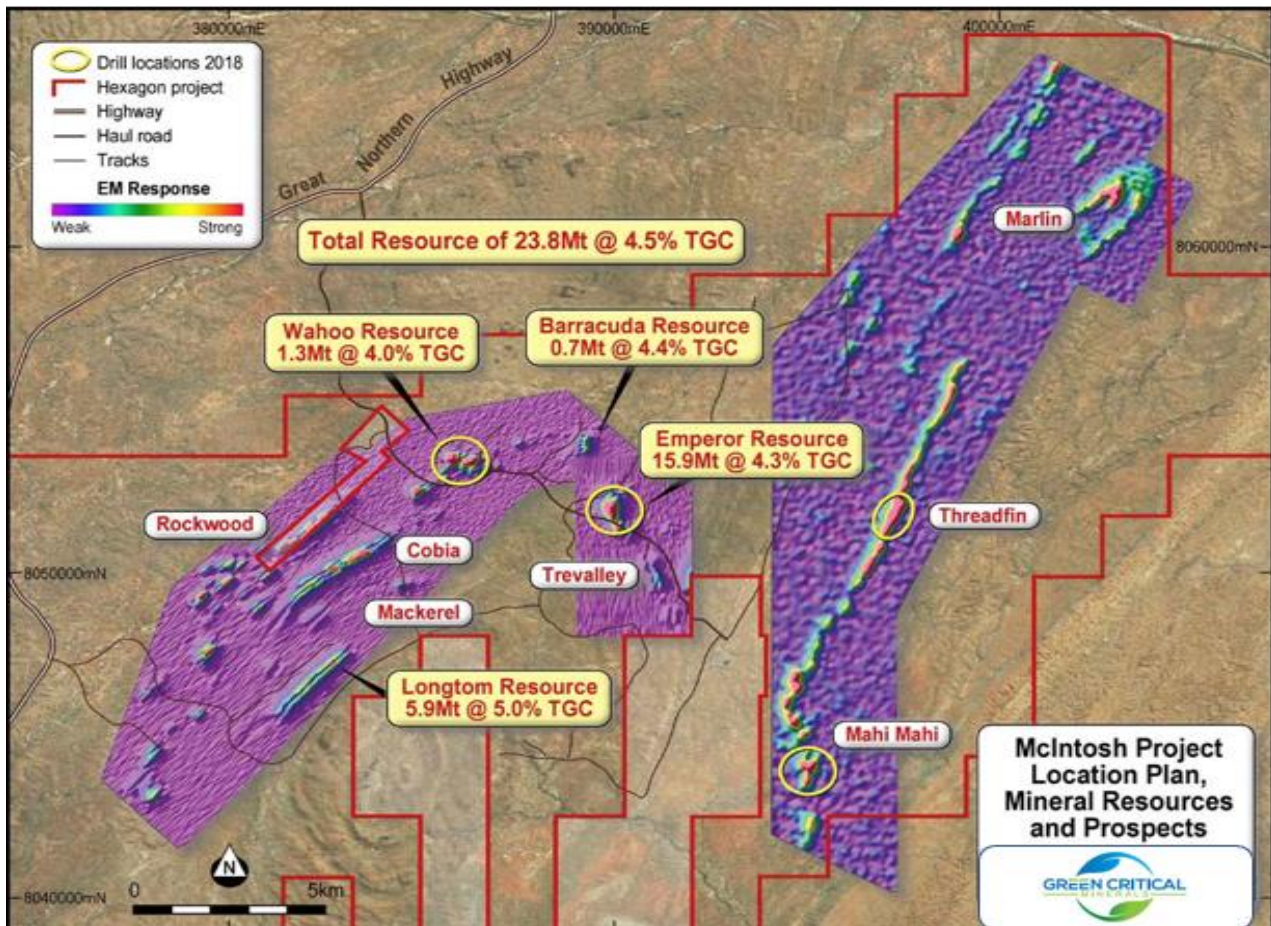


Figure 1 - McIntosh Resource and Exploration Targets

As a company, we remain focused on advancing the McIntosh Graphite project and delivering value to our shareholders. We believe that our Senior Management purchase of additional shares underscores our commitment to this goal and reinforces our belief in the potential of our projects, further aligning the management team, directors, and shareholders, **by bringing the total management and directors shareholding in the Company to ~8%, all of which have been paid for in full.**

We will continue to keep our shareholders informed of any updates related to our projects, and we look forward to sharing more positive news in the future.



CEO, Mark Lynch-lynch Staunton commented;

“I strongly believe that the McIntosh Graphite Project is well positioned to take advantage of the increasing global demand for high-quality graphite products. Our advanced project, strategic partnerships, and experienced team make us a strong player in this rapidly expanding market”.

NEXT STEPS

The following works are underway as a matter of priority to advance the McIntosh Graphite Project:

- Maiden drill program – on track for commencing May 2023
- Preliminary Ore sorting study
- Metallurgical testwork campaign
- Battery Anode qualification testwork commencement
- Downstream Processing Facility Scoping Study including a site selection study
- Delivery of updated McIntosh Upstream Pre-Feasibility study

Table 1 – Exploration Target* Tonnes and Grades

Prospect	Tonnage Range (Million Tonnes)		Grade Range (% TGC)	
	Minimum	Maximum	Minimum	Maximum
Emperor	2.4	3.6	3.6	5.4
Wahoo	1.2	1.8	3.6	5.4
Barracuda	1.2	1.8	3.6	5.4
Cobia	6.6	9.8	2.8	4.2
Marlin	26.0	39.0	2.4	3.6
Marlin West	5.6	8.4	3.2	4.8
Mahi Mahi	8.4	12.6	2.8	4.2
Threadfin	6.7	10.1	3.2	4.8
Rockcod	4.5	6.8	3.2	4.8
Mackerel	3.1	4.7	2.4	3.6
Trevally	1.5	2.3	2.4	3.6
Total	67.2	100.9	2.0	5.0

*The tonnes and grades presented are an Exploration Target and are conceptual in nature. There has been insufficient exploration to define a mineral resource and it is uncertain if future exploration will result in a target being delineated as a mineral resource. The Target has not been evaluated for reasonable prospects for future economic extraction. Future drill programs and metallurgical test work are planned for the Project. For the conceptual estimate, the range of elemental TGC is provided by multiplying the mean volume, nominal density, and nominal graphite concentration of the Exploration Target by +/- 20%.



Authorisation

The provision of this announcement to the ASX has been authorised by the board of directors of Green Critical Minerals Limited.

GCM confirms that it is not aware of any new information or data that materially affects the exploration results contained in this announcement.

Forward Looking Statements

Statements contained in this release, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of Green Critical Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.