

Gratomic Announces First Batch of Production Representative Samples

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TORONTO, June 20, 2022 - [Gratomic Inc.](#) ("Gratomic", "GRAT," or the "Company") (TSXV:GRAT)(OTCQX:CBULF)(FSE:CB82) announces the production of its first batch of samples expected to be representative of the commercial production from its Aukam plant in Namibia.

After receiving the bulk sample from the Company's Aukam processing plant in Namibia, SGS performed a series of grinding and flotation stages with the material that replicated the Aukam flowsheet. Three different concentrate batches graded 97.8% C(t), 98.2% C(t), and 96.2% C(t). The combined concentrate grade of 97.4% C(t) meets the specifications of Gratomic's tentative Technical Data Sheets (TDS) for a 97% product.

After sieving, the concentrate was separated into kg-sized sample lots, which will be forwarded to prospective end users, in order to start the product qualification process. Part of the material will be sent to specific development laboratories to proceed with testing and development of value-added processes such as micronization, spheronization, and purification to advance the integrated supply chain process for battery anode material.

All metallurgical testing and chemical characterization was completed by the independent laboratories at SGS Lakefield. SGS is one of the world's leading testing, inspection and certification companies and provides a broad range of metallurgical process design and chemical characterization at the Lakefield, ON site.

"These results verify that our metallurgical process is adequate for producing the desired grades required by our end-users," states Arno Brand President and CEO.

Armando Farhate COO & Head of Graphite Marketing and Sales says, "Having the cooperation with a world class organization, such as SGS Lakefield, bears very good fruits to the development of our flagship Aukam project."

Gratomic wishes to emphasize that no Preliminary Economic Analysis, Preliminary Feasibility Study or Feasibility Study has been completed to support any level of production. In fact, no mineral resources let alone mineral reserves demonstrating economic viability and technical feasibility, have been delineated on the Aukam property.

The Company is working towards completing a Feasibility Study (FS) on the Aukam Processing plant. The study, its recommendations, and their subsequent implementation, will provide conclusions and recommendation at a FS level of comfort relating to the scale up of the existing processing plant to a commercial scale processing facility capable of producing the desired concentrate grades and production rates.

Gratomic wishes to emphasize that the supply of graphite is conditional on Gratomic being able to bring the Aukam project into a production phase, and for any graphite being produced to meet certain technical and mineralization requirements. Gratomic continues to move its business towards production and as part of its business plan, expects to file a National Instrument 43-101 Standards of Disclosure for Mineral Projects resource estimate in Q3 2022.

Risk Factors

No mineral resources, let alone mineral reserves demonstrating economic viability and technical feasibility,

have been delineated on the Aukam Property. The Company is not in a position to demonstrate or disclose any capital and/or operating costs that may be associated with the processing plant until the FS (Feasibility Study) is completed.

The Company advises that it has not based its production decision on even the existence of mineral resources let alone on a Preliminary Feasibility Study or FS of mineral reserves, demonstrating economic and technical viability, and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, including increased risks associated with developing a commercially mineable deposit.

Historically, such projects have a much higher risk of economic and technical failure. There is no guarantee that production will begin as anticipated or at all or that anticipated production costs will be achieved.

Failure to commence production would have a material adverse impact on the Company's ability to generate revenue and cash flow to fund operations. Failure to achieve the anticipated production costs would have a material adverse impact on the Company's cash flow and future profitability.

Qualified Persons

Mr. Oliver Peters, a Principal Metallurgist with Metpro Management Inc., is a Qualified Person within the meaning of NI 43-101. Mr. Peters is satisfied that the analytical and testing procedures used are standard industry operating procedures and methodologies, and he has reviewed, approved and verified the technical information disclosed in this news release, including sampling, analytical and test data underlying the technical information.

About Gratomic

Gratomic is a multinational company with projects in Namibia, Brazil, and Canada. The Company is focused on becoming a leading global graphite supplier and aims to secure a strong position in the EV (Electric Vehicle) battery supply chain. With the continued development of its flagship Aukam project and further exploration on the Company's Capim Grosso property, Gratomic sets itself apart by seeking out unique top-quality assets around the world. True to its roots, the Company will continue to explore graphite opportunities displaying potential for development. The Company ranked third place in the top 10 preforming mining stocks on the 2022 TSX Venture 50™.

Large quantities of high-quality vein graphite have been shipped for testing to confirm its viability as an anode material. Gratomic is confident that the test results will provide a unique competitive advantage in its desired target markets. The Company will continue to update the public on the status of these tests and will provide results as soon as they become available.

The Company has formed a collaboration agreement with Forge Nano. With its patented ALD (Atomic Layer Deposition) coating, this cooperation with Forge Nano is a key element to support Gratomic's strategies towards the value-added phases of production of graphite for anode applications, namely micronization, spheronization and coating, making Gratomic graphite a preferred choice for use in lithium-ion batteries.

For more information: visit the website at [Error! Hyperlink reference not valid.](#) or contact:

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Forward Looking Statements:

This news release contains forward-looking statements, which relate to future events or future performance and reflect management's current expectations and assumptions. Such forward-looking statements reflect management's current beliefs and are based on assumptions made by and information currently available to the Company. Investors are cautioned that these forward-looking statements are neither promises nor guarantees and are subject to risks and uncertainties that may cause future results to differ materially from those expected. These forward-looking statements are made as of the date hereof and, except as required under applicable securities legislation, the Company does not assume any obligation to update or revise them to reflect new events or circumstances. All of the forward-looking statements made in this press release are qualified by these cautionary statements and by those made in our filings with SEDAR in Canada (available at www.sedar.com)

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