



Gratomic

Established: **2012**

Company Type:
Mining & Exploration

Industry:
Metals & Mining

Material:
High quality vein graphite
See disclaimer below

Milestones

Founded
2012

Aukam Pilot Plant
2018

Aukam Graphite Processing Plant

- Slated for completion in late 2021
- Expected to be fully solar in 2022 see full press release [here](#).

Aukam Graphite Finishing Center

Development underway. Located at the Port of Luderitz Bay, Namibia. Click [here](#) and [here](#) to learn more.

Team Expansion
Underway

Exchanges
TSX-V: GRAT
OTCQX: CBULF
FRANKFURT; CB82

Slated to trade graphite on TM2, Technology Metals Exchange in the near future.

- TM2 is partnered with NASDAQ and the London Metals Exchange, see full press release [here](#).

Near Term Revenue Potential

- Two outstanding purchase agreements (TODAQ & Phu Sumika)



Graphite Demand

Demand for graphite increased continually over the past decade

4.5 Million TPA required by 2050, which is a 500% demand increase over 2018

318% increase in total for all types of produced graphite combined in 2019

Increased production of lithium-ion batteries is crucial to meet growing demand in EV industry

There is 20-30 times more graphite, by mass, than lithium in Li-ion batteries

Approximately 100 Kg of graphite required in fully electric vehicles and 50-70 Kg in hybrid vehicles
125 Million EV's expected to hit the road by 2030

Gigafactories under construction on a global scale

References:
[Resource World Ahead of the Herd](#)

Vision, Mission & Values

Vision

Gratomic aims to become a key strategic supplier of clean, environmentally friendly, and ethically sourced graphite for the Carbon Age.

Mission

To establish Gratomic as a reliable global graphite producer through innovative thinking, experienced management, a motivated workforce, creating value for stakeholders, quickly adapting and rapidly responding to changing market demand.

Values

- Health and Safety of our people is a priority
- Transparency within the organization and with all stakeholders
- Integrity, teamwork and personal accountability
- Minimum environmental impact
- Out of the box thinking
- Operational excellence

Aukam Project Key Metrics

- Aukam holds all material **Licenses & Environmental Permits** in Namibia.
- **ML 215** comprises **3.58%** of the total 1416 square

Km of the Aukam Graphite Project, supporting additional exploration potential.

- **Infill Drilling Program** underway and revealing areas of extreme interest.

- **PFS (Pre Feasibility Study)** underway

- Namibia, **12th** best mining jurisdiction in the world with a minimal 3% government royalty.

- Full operational capabilities slated for late **2021**.

- Onsite processing plant boasting **20,000 tpa capacity**, in final stages of commissioning.

- **Modular Design** of Aukam processing plant easily expanded to meet potential increased production requirements.

- Approximately **28,000 tons** of existing historic stockpile, slated to feed the plant in its first year of production. (See [here](#) for 2016 technical report and see disclaimer below).

Competitive Advantages:

- High quality vein graphite can be processed without harsh chemicals or acid leaching, maintaining its superior characteristics of electrical and thermal conductivity.
- 2 outstanding purchase agreements
- World class management team
- Debt-free status
- Cash surplus sufficient to carry the Aukam Graphite Processing Plant through to completion
- Patented ALD (Atomic Layer Deposition) coating technology, which is lower cost and equally effective when compared to traditional coatings. Click the Forge Nano logo to learn more about ALD technology and click [here](#) to view corresponding press release dated March 31, 2021.

Company Overview

Gratomic is a dynamic exploration and mining company focused on low-cost mine to market commercialization of exceptionally high quality vein graphite. Aims to be the largest vein graphite producer on the planet. Gratomic has set its sights on becoming a key player in the EV (electric vehicle) and Energy Storage supply chains. The Company has been successful in upscaling its naturally pure vein graphite to a battery grade level of 99% + Cg through the addition of an environmentally friendly patented air classification process see details [here](#).

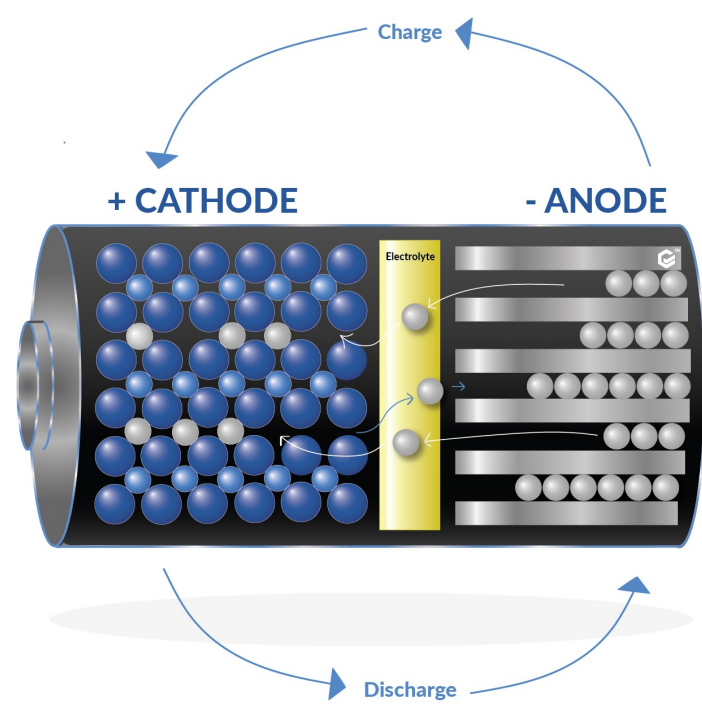
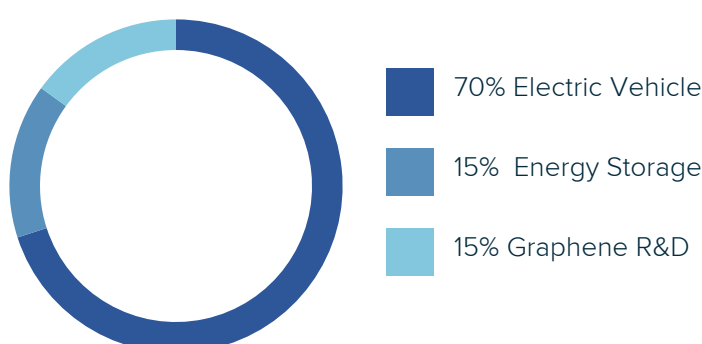
Gratomic remains on schedule for the commissioning of its onsite Aukam Vein Graphite Processing Plant, which will soon enter its final stage of wet commissioning. From there, the Company plans to transition into full operational capabilities in late 2021.



CURRENT PARTNERS

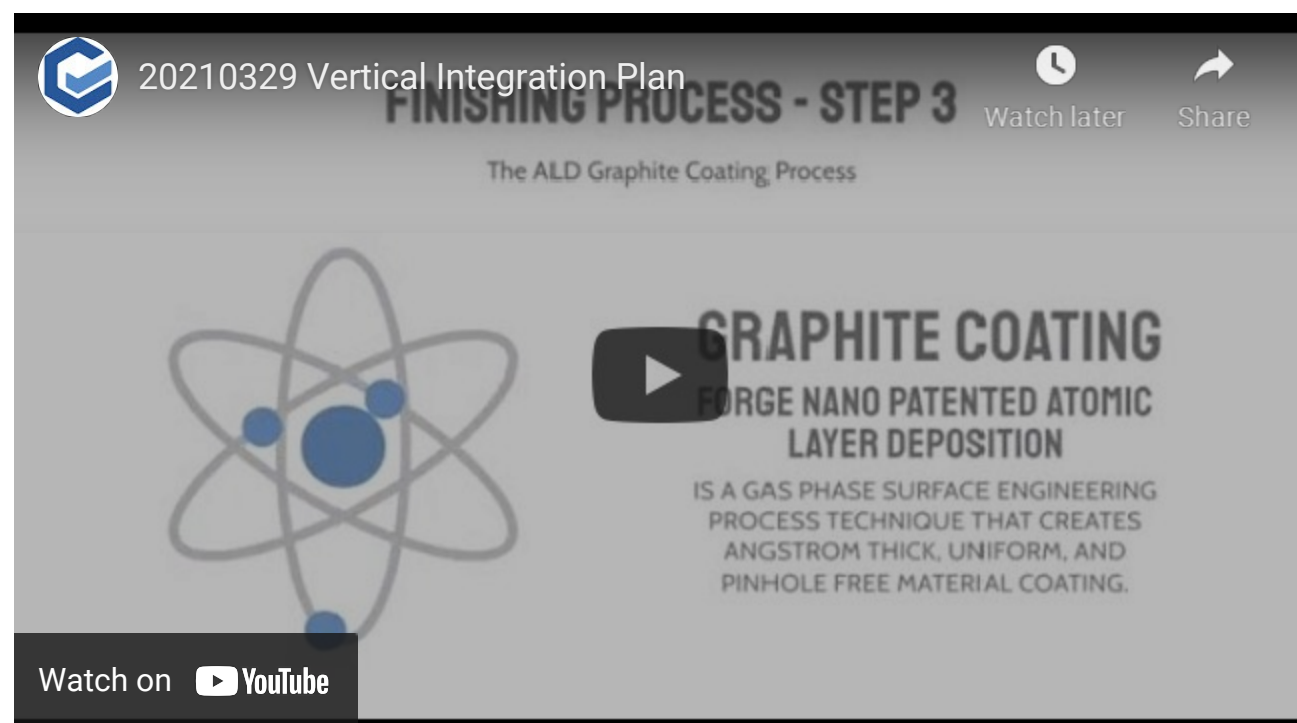


Estimated Target Market Segments



- Oxygen Molecules
- Battery Metals
- Lithium and/or Aluminum
- Electrolyte
- Gratomic Vein Graphite

Disclaimer:
The above battery diagram is a depiction and meant only to visually demonstrate how Gratomic graphite is intended for use as an anode material within a Li-ion battery.



Gratomic YouTube Channel

Provides a lot of valuable information & is definitely worth a visit!

Click [HERE](#) to visit our YouTube Channel today.

- Interviews
- Commercials
- Company Videos

Click [HERE](#) to view the [Vertical Integration Plan](#) video!

Namibia Economy



The Company provides job opportunities, skill building, and training for individuals, which provides transferable skills and opportunities in an economic environment where those individuals might not have otherwise been offered such opportunities. We pay our staff well and provide educational and developmental opportunities with the goal of assisting in continued growth and development in the region.

Community

Youth & Education

The aim of our community commitment for 2021 is to focus on youth and education in Namibia.

At Gratomic, we believe the children are our future. With that in mind, we have donated shoes, water bottles, and school supplies to several surrounding community schools.

Drought Relief

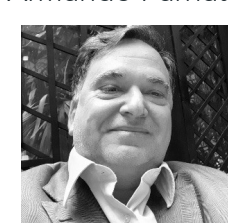
Gratomic's involvement in the community doesn't stop at education. Namibia recently experienced the worst drought in 125 years. In response, **The Company donated \$70,000 Namibian dollars to drought relief in the area.** The Company also donated feed to local farmers in order to preserve their livestock and livelihood.

Executive Leadership

CEO & President



COO & Head of Graphite Marketing/Sales



CFO



Legal Counsel & Corporate Secretary



BOARD OF DIRECTORS

- Arno Brand
- Armando Farhate
- Bruno Baillavoine
- Daniel Beard
- Karl Trudeau
- Cliff Breame

Disclaimer

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. The Company advises that it has not based its production decision on even the existence of mineral resources let alone on a feasibility study 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.