

Powering lithium-ion batteries and securing supply with high-performing, cost-effective graphite



Green Graphite Technologies (GGT) is commercializing its cost-effective and sustainable graphite processing platform to supply high-performance battery-grade graphite for electric vehicles (EVs).

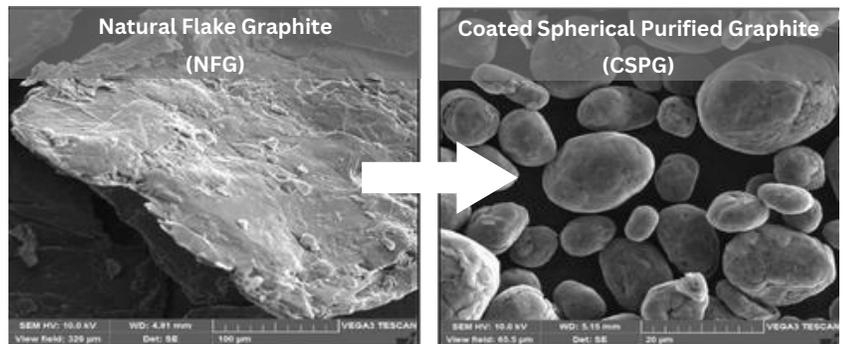
The company transforms mined and recycled graphite into high-purity spherical graphite, leveraging a proprietary purification process with 50% lower operating costs and dramatically lower environmental impact.

Currently operating pilot-scale systems, GGT aims to scale to 50 kg/hour capacity by 2027 and have its first commercial facility operational in North America by 2029, becoming a key supplier in North America’s electrification value chain.

Funding Details

- **Funding Round**
Open now - Target Q4 2025
- **Investment Target**
US\$ 7 million (CA\$ 10 million)
- **Use of Funds**
Demo Plant engineering, construction and operation
- **Shape the Future!**
High growth opportunity with experienced team

Battery-Grade Graphite

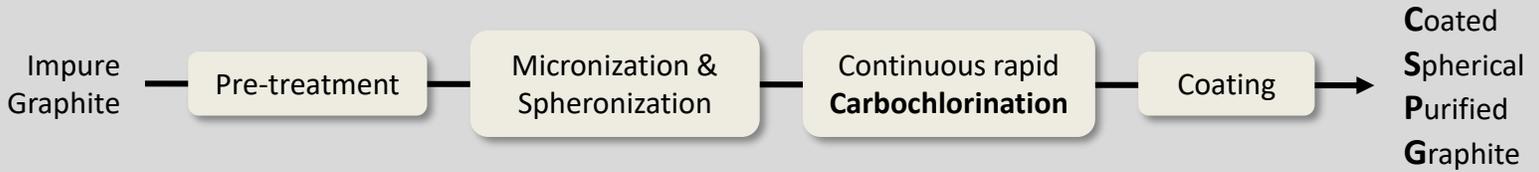


Confirmed for LFP and NMC batteries using natural flake graphite from two different mines. Results obtained using third-party battery testing laboratories and compared to commercial graphite reference materials.

Company

Founded in 2021 and headquartered in Montreal, Québec with operations in Kingston, Ontario. Team with 400+ years of experience in metallurgy, engineering & capital projects.



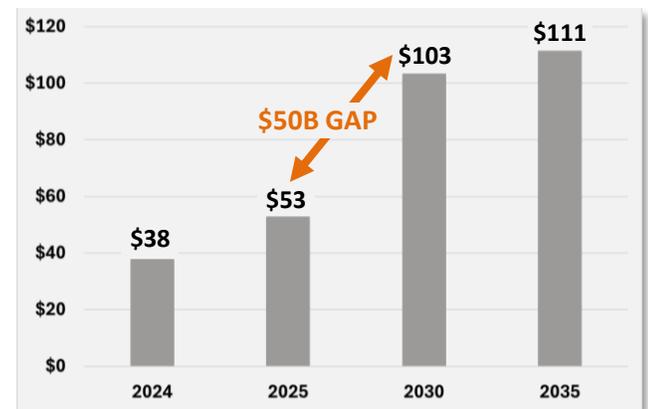


Why Invest?

-  **Proven Technology**
Successfully tested at pilot scale
-  **50% lower OPEX**
vs incumbent purification technology
-  **80% lower CO₂ footprint**
vs China-produced LiB-grade graphite
-  **Sustainable Process**
Lower water use / waste generation
-  **Strong IP Portfolio and Team**
Unique competitive advantage

Graphite Demand (billions US\$)

Strong projected demand growth being driven by electrification of transportation (EVs) and battery energy storage systems (BESSs). Graphite is used as the anode for all Li-ion battery chemistries.



Source: Benchmark Mineral Intelligence, May 2025

Market-Driven Opportunity
Addressing a critical industry need with massive looming supply gap (> 90% produced in China)

WEAVER ENERGY CORP. **FIRST GRAPHITE SUPPLY AGREEMENT SIGNED (May 2025)**

Scale-up

- 2026: Demo A** → 40 tpa CSPG
- 2027: Demo B** → 400 tpa CSPG
- 2029: Commercial** → 20 ktpa CSPG (5 lines of 4000 tpa)

Strong Support

Strong support has been received from governments, funding agencies, cleantech sector and industry:

US\$12M raised to date, with US\$9M non-dilutive

Collaborations have been leveraged across the graphite value chain, including graphite mining companies and Li-ion battery recyclers (MOUs in place with industry partners, and 9 Letters of Support received from battery recyclers), translating to long-term supply agreements.

Clear path to 1st commercial 20,000 tpa CSPG plant servicing North America. Diversified revenues expected from licensing commercial plants globally → **Scalable Business Model**

