

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).

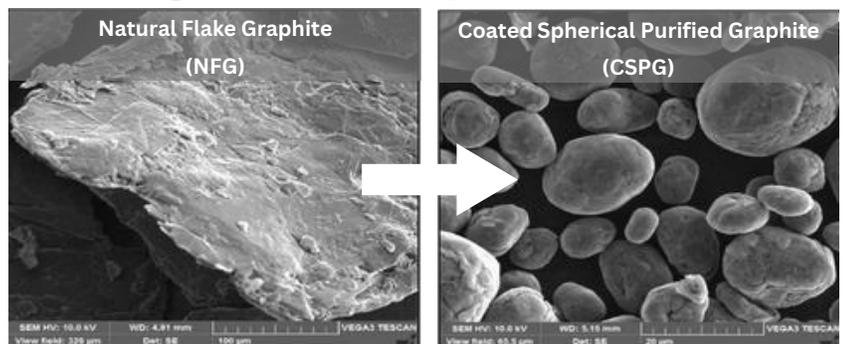
The company transforms mined and recycled graphite into high-purity spherical graphite, leveraging a proprietary purification process with 55% lower operating costs and dramatically lower environmental impact.

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

Funding Details

- **Funding Round**
Open now - Target Feb. 2026
- **Investment Target**
US\$ 7M (CA\$ 10M)
- **Use of Funds**
Demo B Plant engineering, construction and operation
- **Shape the Future!**
High growth opportunity with experienced team

Battery-Grade Graphite

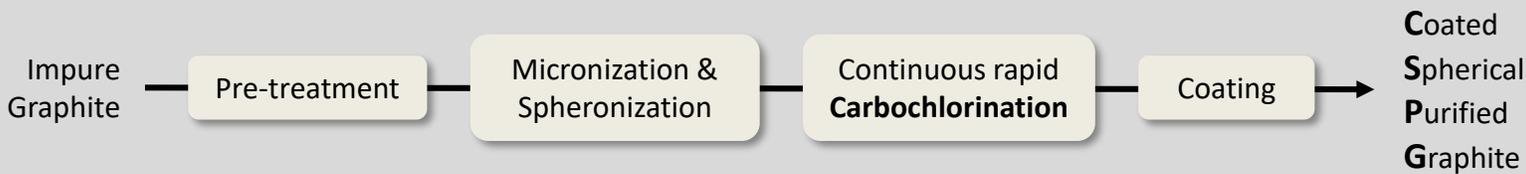


Confirmed for LFP and NMC batteries using natural flake graphite from two different mines. Results obtained using third-party battery testing laboratories and compared to commercial graphite reference materials.

Company

Founded in 2021 and headquartered in Montreal, Québec with operations in Quebec & Ontario. Experienced team with proven track record in metallurgy, engineering & capital projects.





Why Invest?



Proven Technology

Successfully tested at pilot scale



55% lower OPEX

vs incumbent purification technology



82% lower CO₂ footprint

vs China-produced LiB-grade graphite



Sustainable Process

Lower water use / waste generation

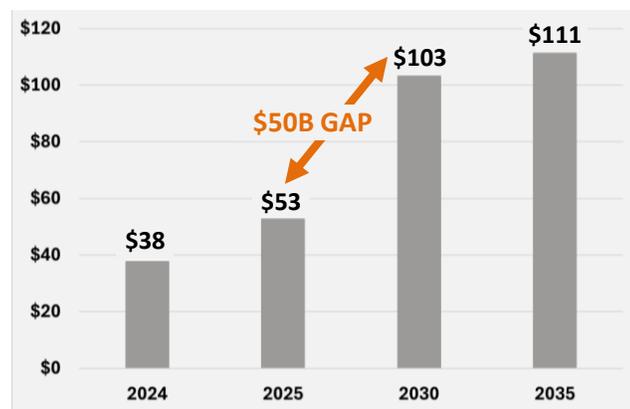


Strong IP Portfolio and Team

Unique competitive advantage

Graphite Demand (billions US\$)

Strong projected demand growth driven by electrification of transportation (EVs), battery energy storage systems (BESS) and defense. 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

Scale-up

- ☐ 2026: Demo A → 40 tpa CSPG
- ☐ 2027: Demo B → 400 tpa CSPG
- ☐ 2030: Commercial → 20 ktpa CSPG

IRR 33.3%*



* Quebec-based project

Strong Support

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

US\$13M raised to date (US\$9.5M non-dilutive) with US\$5M available for Demo B

Collaborations leveraged across the graphite value chain, including graphite mining companies and Li-ion battery recyclers (MOUs & 9 Letters of Support), 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**

