

TSX.V: GEM Frankfurt: BR2P (WKN: A2QENP) OTCQB: GBMIF

Green⁺Battery

minerals inc

reduce
reuse
recharge

Plugged Into High Tech Minerals

AUGUST 2022 - PRESENTATION

6

12.011

C

$[\text{He}]2s^22p^2$

carbon

Forward Looking Statements – DISCLAIMER

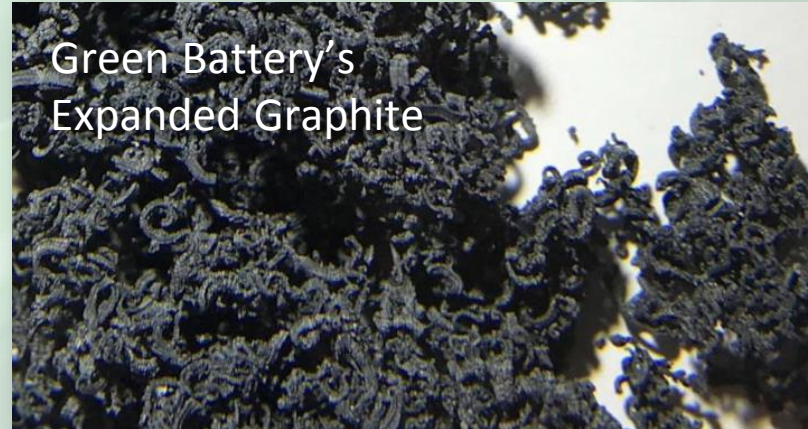
Except for historical information, this presentation may contain certain “forward-looking” statements and information relating to Green Battery Minerals Inc. that are based on the beliefs of Green Battery Minerals Inc. management, as well as assumptions made by and information currently available to Green Battery Minerals Inc. management. Such statements reflect the current risks, uncertainties and assumptions related to certain factors including but not limited to, without limitations, exploration and development risks, expenditure and financing requirements, title matters, operating hazards, metal prices, political and economic factors, competitive factors, general economic conditions, relationships with vendors and strategic partners, governmental regulation and supervision, seasonality, technological change, industry practices, and one-time events. Should any one or more risks or uncertainties materialize or change, or should any underlying assumptions prove incorrect, actual results and forward-looking statements may vary materially from those described herein. Green Battery Minerals Inc. does not assume the obligation to update any forward-looking statement. The factors that could cause actual results to differ materially include, but are not limited to, the following: general economic conditions; changes in financial markets; the impact of exchange rates; political conditions and developments in countries in which the Company operates; changes in the supply, demand and pricing of the metal commodities which the Company mines or hopes to find and successfully mine; changes in regulatory requirements impacting the Company’s operations; the ability to properly and efficiently staff the Company’s operations; the sufficiency of current working capital and the estimated cost and availability of funding for the continued exploration and development of the Company’s exploration properties. This list is not exhaustive and these and other factors should be considered carefully, and readers should not place undue reliance on the Company’s forward-looking statements. As a result of the foregoing and other factors, no assurance can be given as to any such future results, levels of activity or achievements and neither the Company nor any other person assumes responsibility for the accuracy and completeness of these forward-looking statements. The Mason Graphite NI 43-101 mineral resource estimate and other information was sourced from the Mason Graphite news releases. The Qualified Person did not verify the information contained within the Mason Graphite news release and the mineralization on the Mason Graphite property is not necessarily indicative of the mineralization on the Company’s property.

Qualified Person: Luke van der Meer (P.Geo) is a Qualified Person ("QP") as defined by National Instrument 43-101 guidelines, and he has reviewed and approved the technical content of this presentation.

Our Graphite Is Better Than Any Other!

Here's why!

- Flake Distribution
- Purity
- High Grade
- Location
 - Pro-mining jurisdiction
- Located Near All Supporting Infrastructure



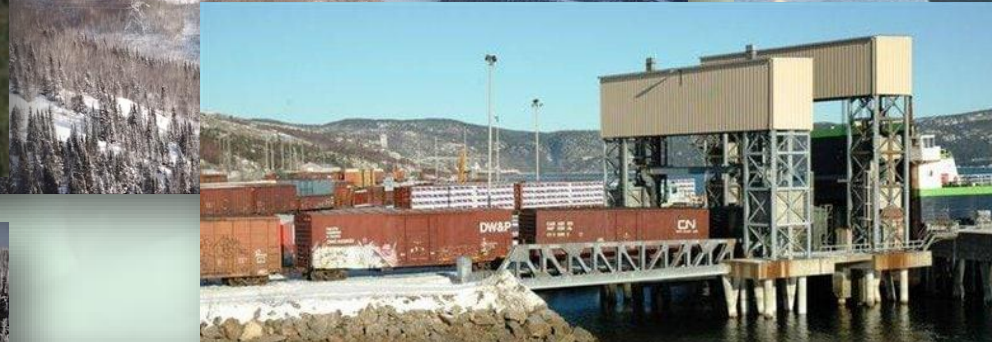
*“The best place to look
for a new mine is in the
shadow of head
frames.”*

*Where there is one mine
there is often others!*

OCEAN PORT
RAILWAY
WORK FORCE
HEAVY INDUSTRIES
& SERVICES



Proximity To All Essential Infrastructure



Quebec Defines Its Position In The Strategic Minerals Market

19/11/2019

Press Releases

Québec City, November 19, 2019 – The Québec Mining Association (QMA) welcomes the decision by the Québec government to launch a consultation on Québec's role in the development of strategic and critical minerals, in particular to develop the lithium-ion battery sector.

Québec has strong potential for the strategic minerals needed in the energy transition that has already begun worldwide. Québec must join the movement and become a world leader in the field. The consultation process launched by the Québec government is viewed as a positive step by the QMA, which sees it as a good way to gauge the interest of the various stakeholders in order to draft a strategy that meets actual needs.

The QMA believes that, if Québec hopes to become a key player in the battery industry, all the players must work together to build a sector that spans the entire field from mining to the finished product, and includes the recycling of batteries at the end of their lifecycle.

Quebec 4th Most Attractive Mining District

Fraser Institute Survey

QUÉBEC RANKED 4TH BEST MINING JURISDICTION WORLDWIDE BY THE FRASER INSTITUTE : THE QUÉBEC MINING ASSOCIATION DELIGHTED BY QUÉBEC'S OVERALL PERFORMANCE AND ANXIOUS TO SEE IT REGAIN 1ST PLACE

28/02/2019

[Press Releases](#)

Québec City, February 28, 2019 – Québec continues to progress in the annual Fraser Institute survey of the mining sector, rising from 6th to 4th place worldwide as an attractive destination for mining investment. This improvement is viewed in a positive light by the Québec Mining Association (QMA), which has made every effort over the last five years to persuade governments to establish measures and actions that will increase Québec's international presence and attract investors.

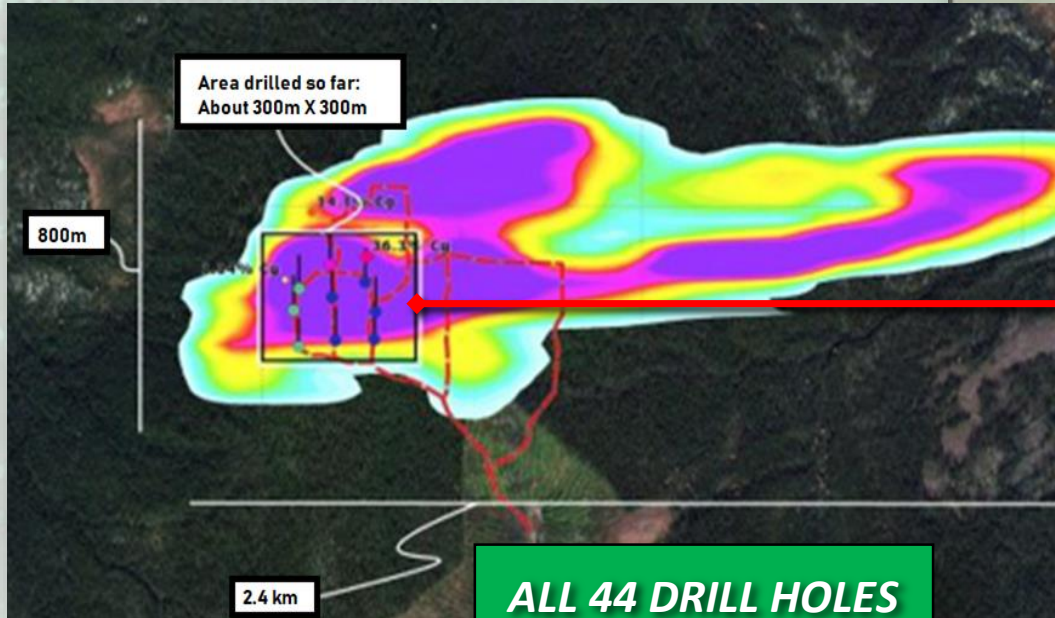
Mines Canada (<https://www.minescanada.ca/en/content/mining-canada-0>)

Canada's competitive position

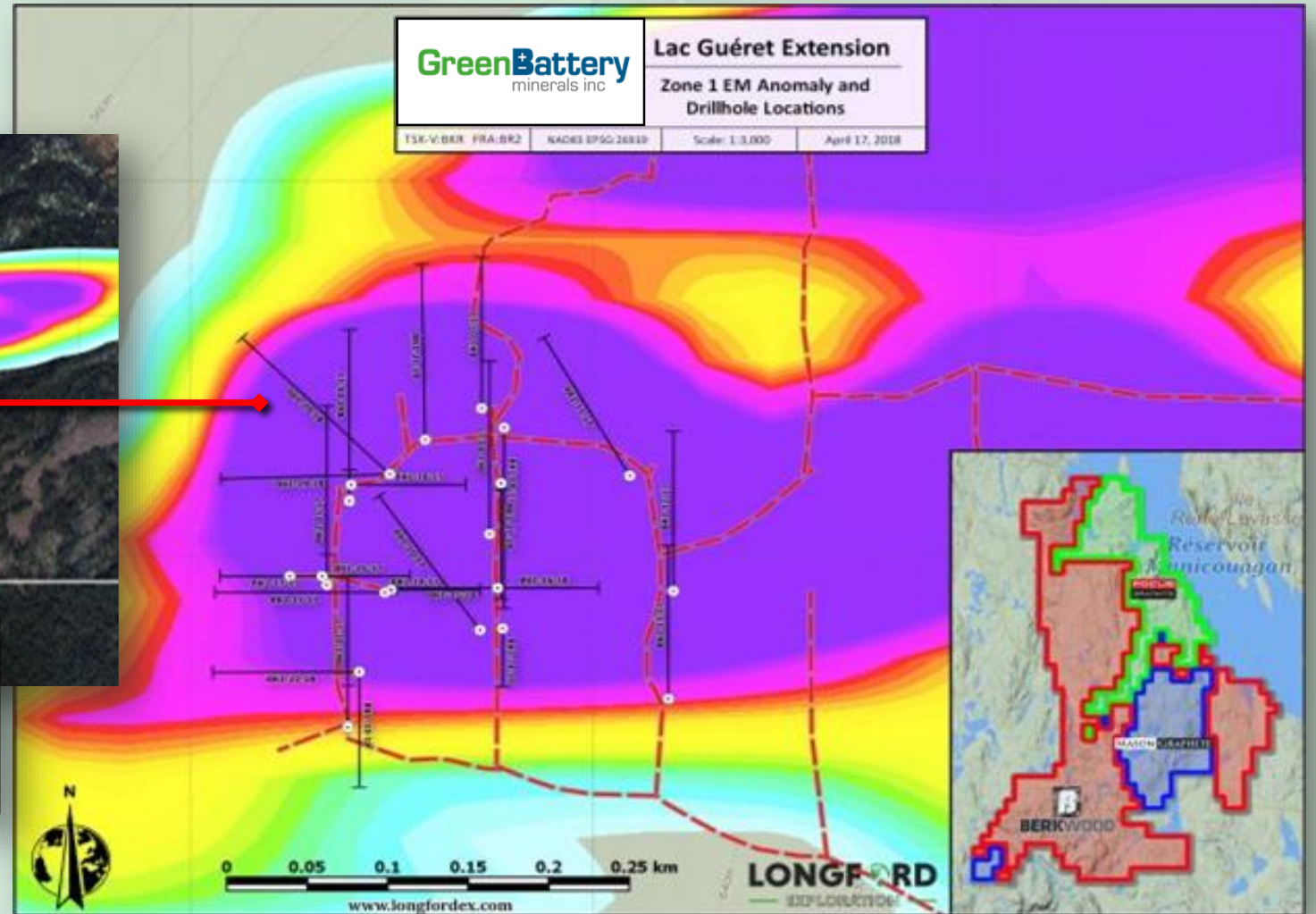
Canada has a long and successful history of sustainable mineral development and a strong, well-earned reputation as a leading mining nation. For example, in 2016 it received the Best Country Award for international leadership in governance and for showing the most improvement in terms of attractiveness to investors. ¹ It is recognized as the safest place to invest resource capital.

ZONE 1 – Airborne EM Anomaly

Every drill hole intersected with Graphite.



**ALL 44 DRILL HOLES
HAVE INTERSECTED
GRAPHITE**



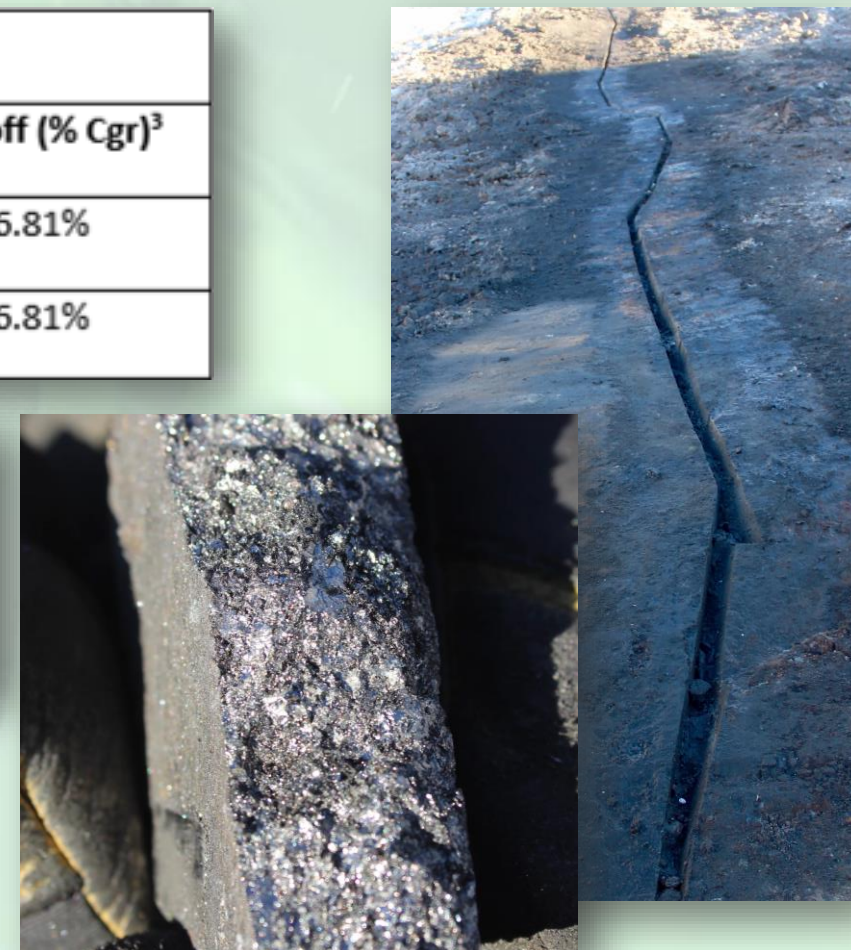
From NI 43-101* On Zone 1 Only

*See News Release: August 19, 2019: Berkwood files robust pit constrained mineral resources at its Lac Gueret South Project on SEDAR

<u>D</u> Mineral Resource Category	Current Resource 43-101 <u>Resource</u> (June 2019) ⁸			Cut off (% Cgr) ³
	Tonnage (Mt) ^{5,7}	Grade (% Cgr) ³	Cgr (t) ⁶	
Indicated	1,76	17.00	299,200	6.81%
Inferred ⁴	1,53	16.4	250,200	6.81%

Characteristics	Main	Layer 01
Length (m) ¹	290	340
<u>Azimuth</u> (°)	80	42
Maximum <u>width</u> (m)	130	35
Surface Area (km ²)	0.13	

Parameters	Values
Operating Cost	92 \$/t
<u>Recovery</u>	90%
<u>Selling Price</u> Cg	1,530 \$/t



Robust Metallurgy *We Have Large Flake and High Grade Graphite – Type and Grade In Demand By Wide Spectrum Of Industrial Sectors*

97.8% Grade From Metallurgical Testing

Classification	Size Fraction (US Mesh)	Weight %	Cgr(%)
Very Course	20 X 50	39.5	97.6
Course	50 X 100	50.0	98.0
Fine	100 X 200	10.4	98.0
Total:		100.0	97.8

See News Release Feb, 7th 2019: **Berkwood Metallurgical Tests Yield 97.8% Graphite In Concentrate Grade**



Average Distribution Of Graphite

Size Range	Medium Cgr (6.81% – 15% grade)	High Cgr (15% – 35+% grade)
20 to 50 Mesh (Jumbo Flake)	51.30%	47.10%
50 to 100 Mesh (Large Flake)	28.70%	21.50%
Less than 100 Mesh (other)	20.10%	31.40%

See News Release March 8th 2018: **Berkwood Announces Large Flake Characterization results at Lac Gueret Project Quebec.**

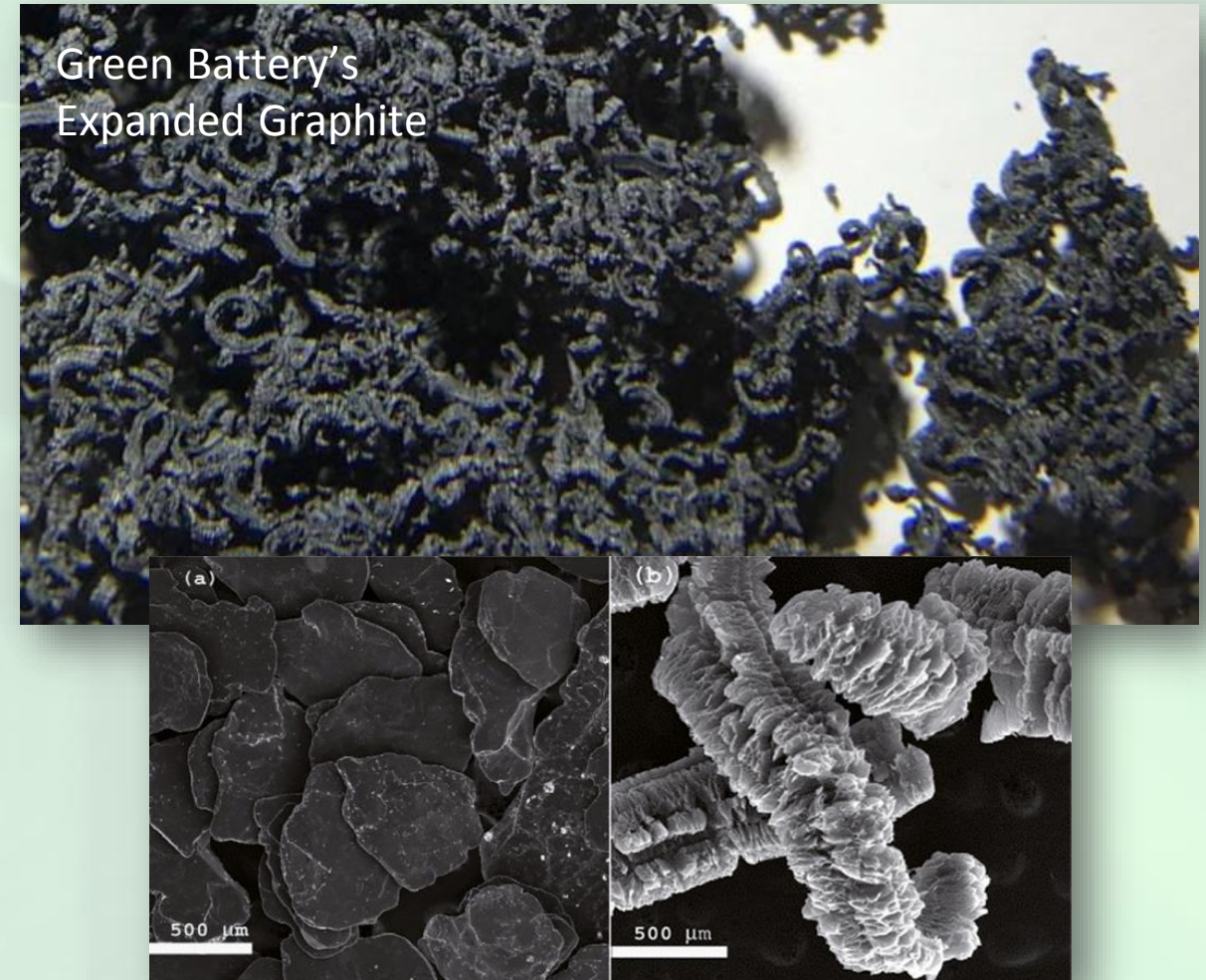


The Main Findings Of ProGraphite Are:

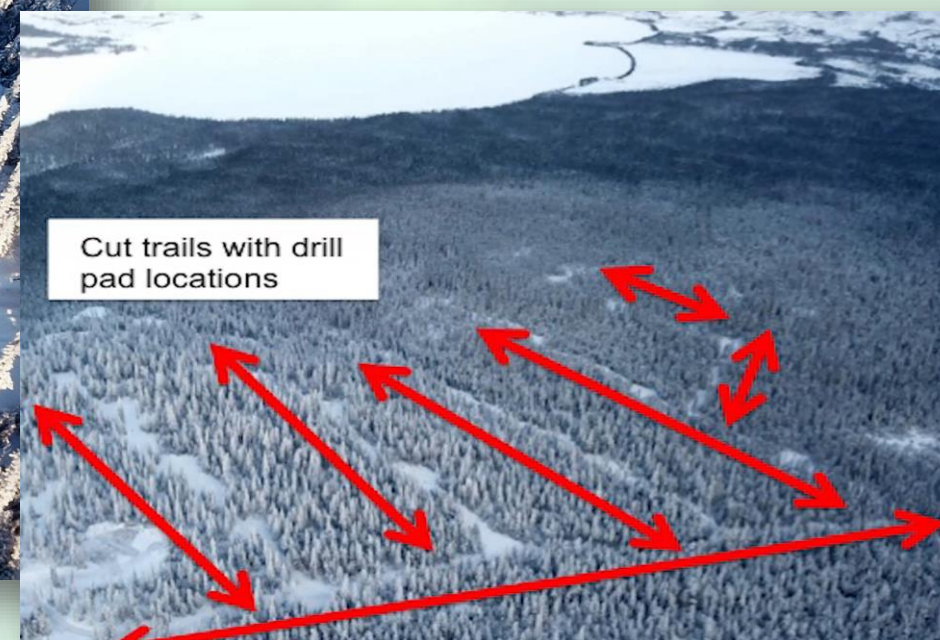
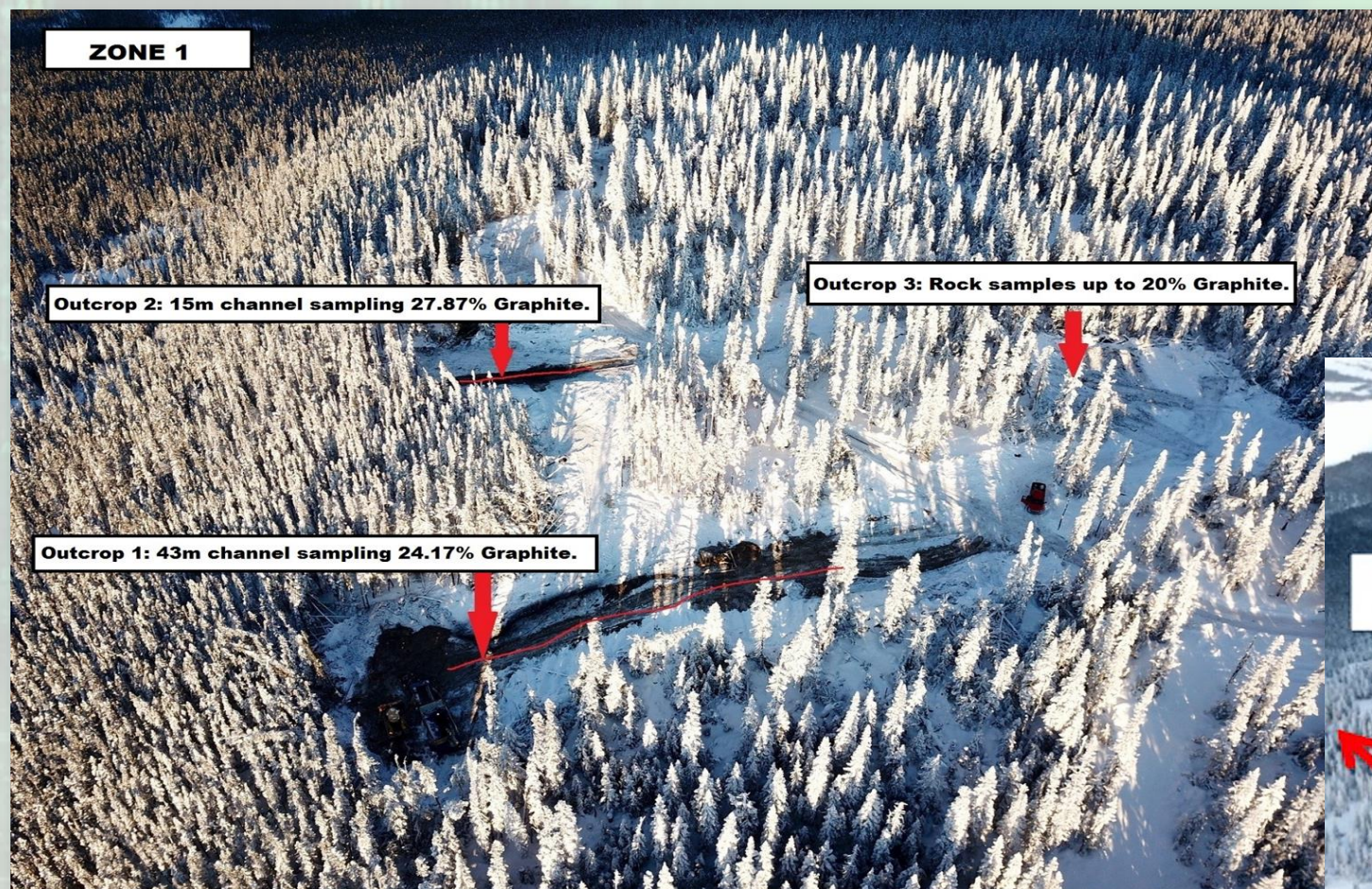
- The material is easily purified to 99.95% by the standard alkaline process.
- The material is very suitable for the production of expandable graphite, having achieved densities of 380 and 390ml per gram.
- The size distribution of the graphite in the concentrate shows a coarse flake size, above average.
- Graphite carbon grade of the concentrates produced is high at 97% Cgr.

See News Release August 27th 2019: **Berkwood Reports Excellent Results from Purification (99.95%) and Expandable Graphite Tests**

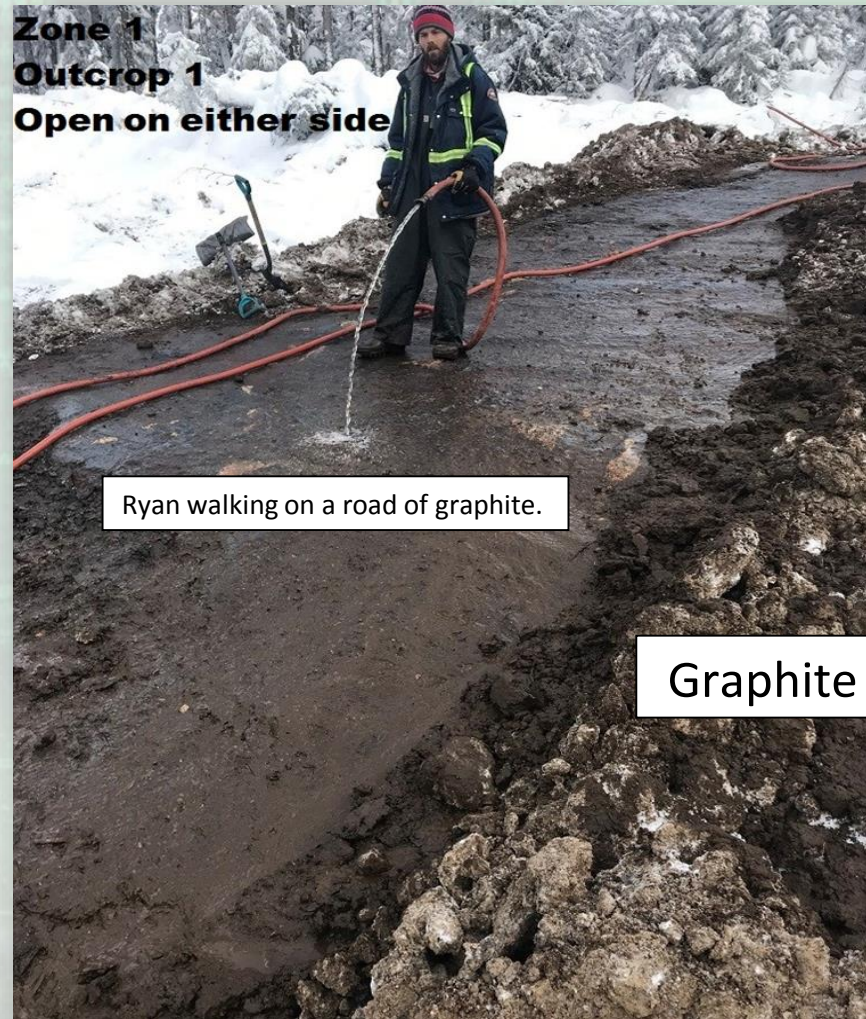
Pro**Graphite**Shop
www.graphite-shop.com



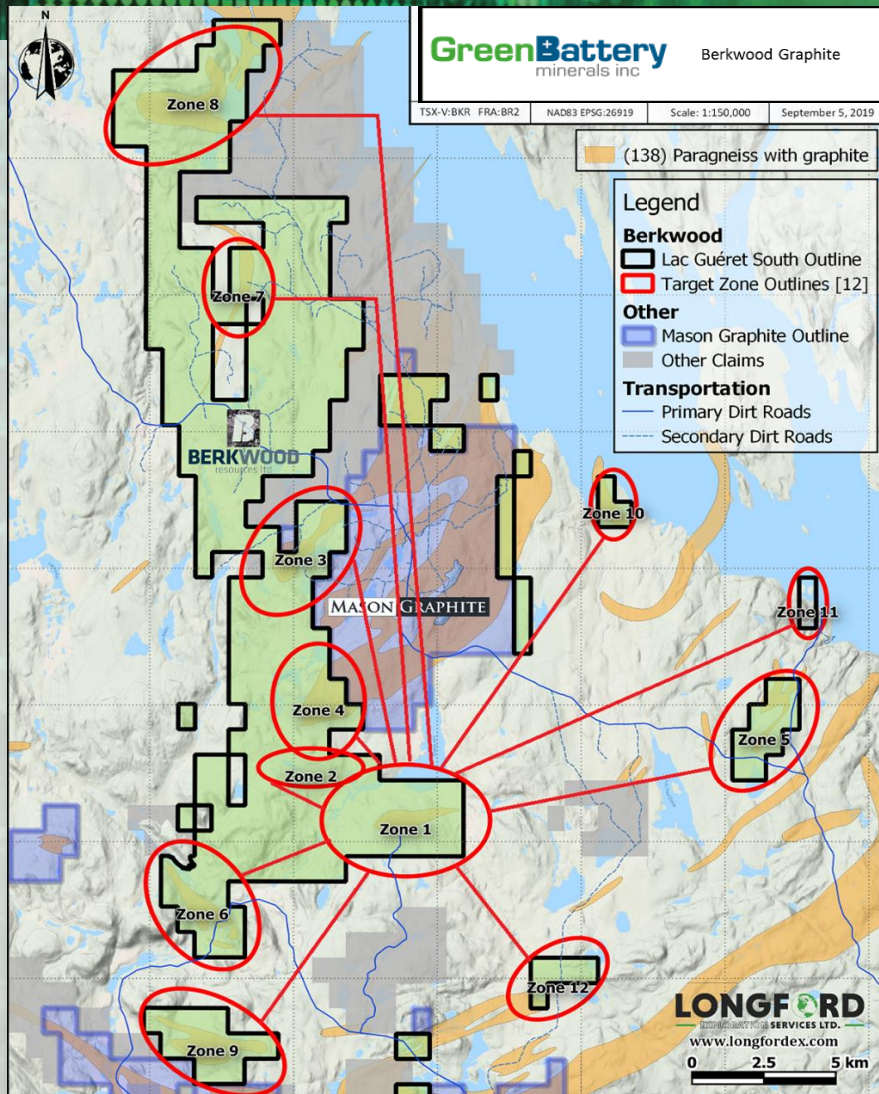
ZONE 1



ZONE 1



Numerous Outcrops Throughout GEM's Claims



ZONE 6 Outcrops



ZONE 6 Outcrops

Map 1: Zone 6 road to Graphite Outcrops on top of the hill showing 5 significant outcrops.

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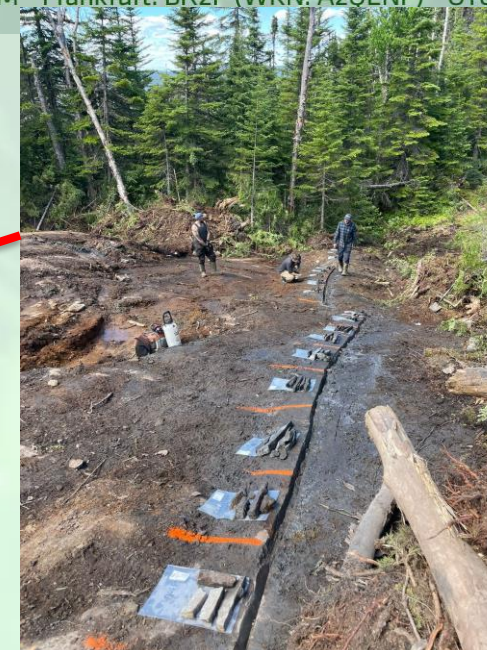
TSX.V: GEM Frankfurt: BR2P (WKN: A2QENP) OTCQB: GBMIF

BESKWOOD GRAPHITE



ZONE 6

MAP OF AREA
OUTCROPS AND
SAMPLING THAT IS
UNDER WAY.



ZONE 6 Outcrops

Area 4
zone 6



Area 3
zone 6



ZONE 6 Outcrops

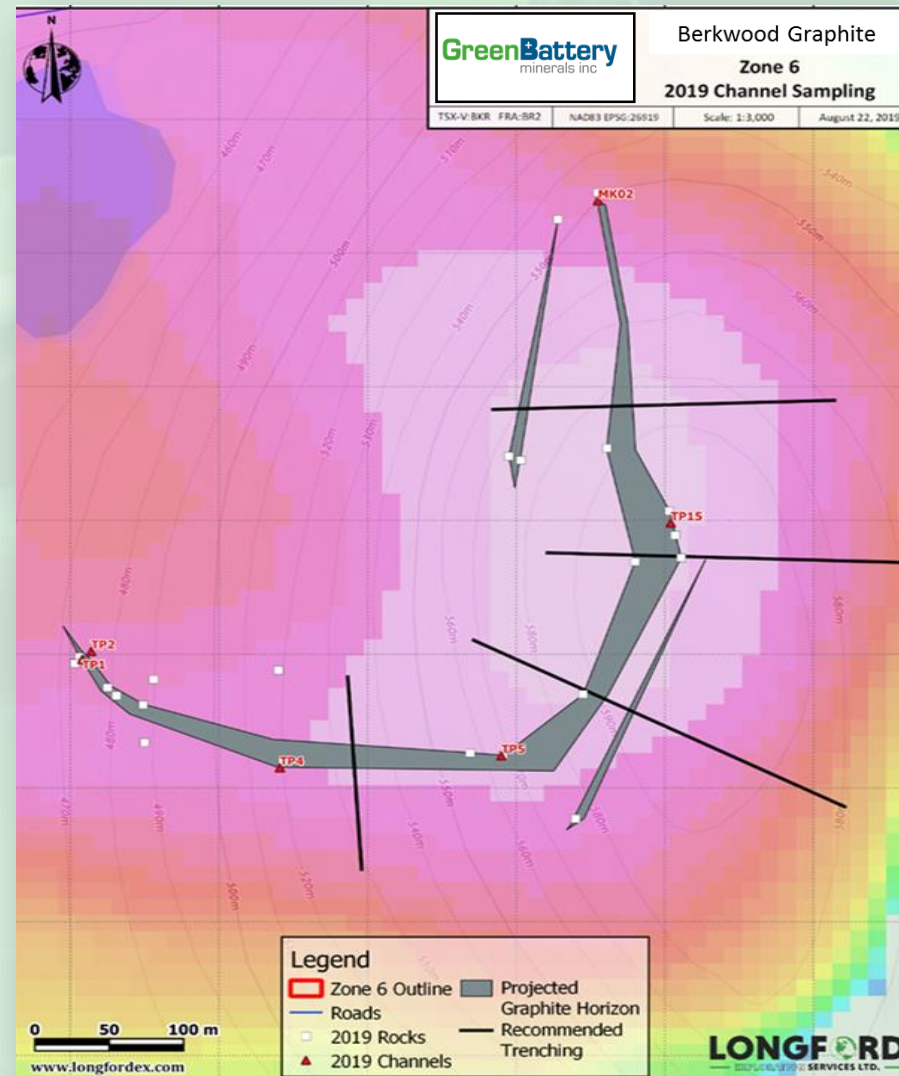
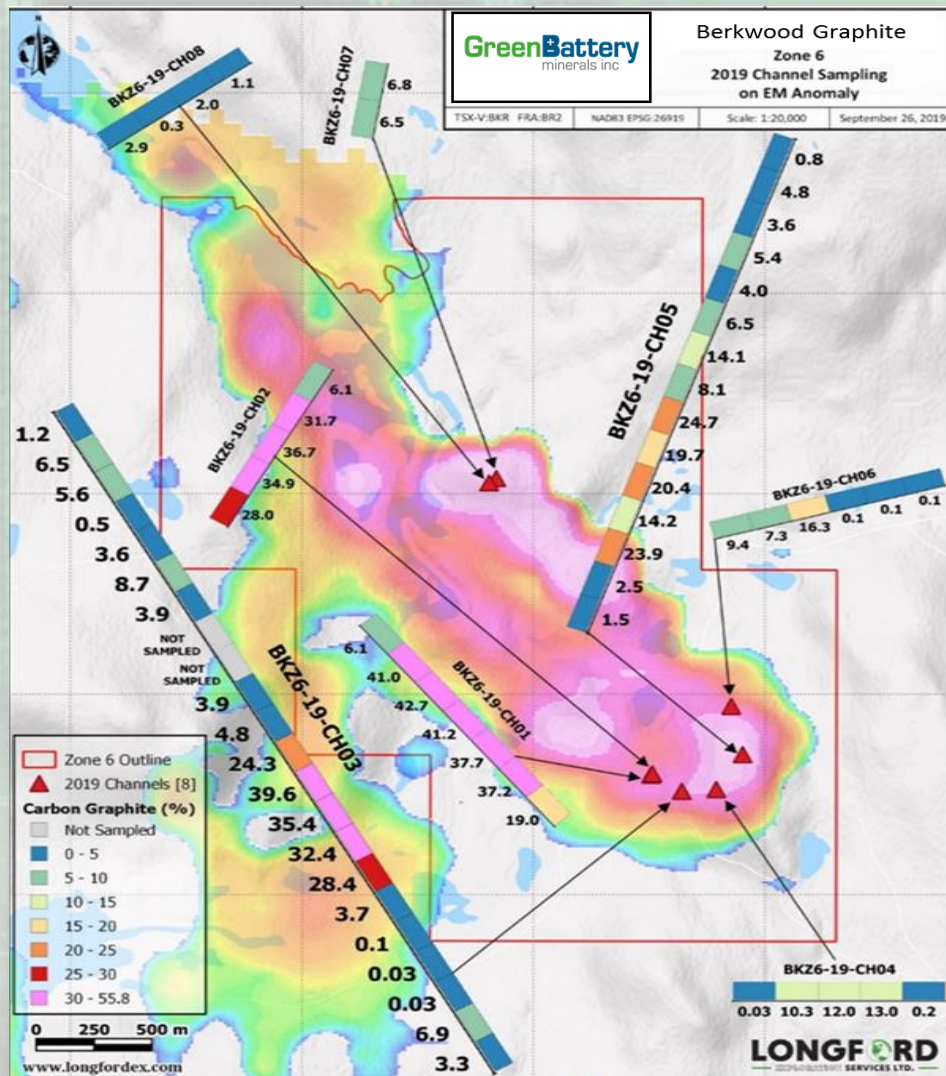


Area 3
zone 6

Area 5
zone 6



ZONE 6 Outcrops



Battery Parts – cSPG (Coated Spherical Graphite)

By adding two process to the end product of Nature Large Flake Graphite, the value can be increased greatly. This end product is what is used in the Anode Part of LiB. The back-bone of the EV, storage and future needs batteries.

Price of Nature Large Flake Graphite: \$2,000 /ton*

Price of Sphericalized Nature Large Flake Graphite: \$3,000/ton**

Price of coated Sphericalized Nature Large Flake Graphite: \$7,500/ton**



We want to build a plan to purify our graphite, sphericalized it and coat it.

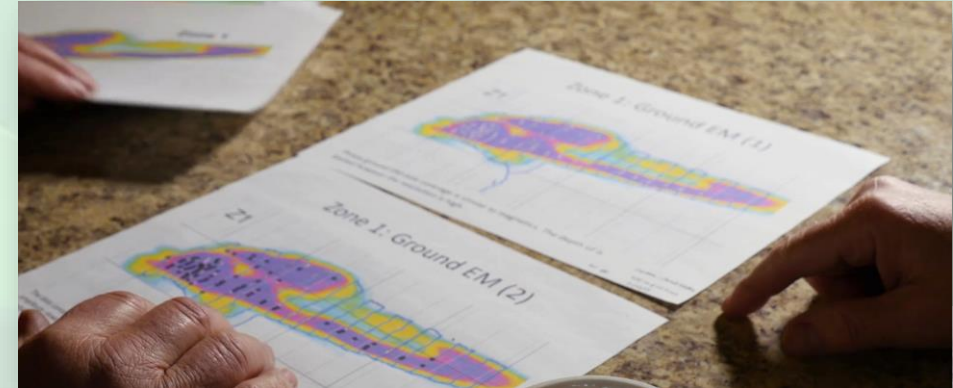
*(<http://www.northerngraphite.com/about-graphite/graphite-pricing/>)

** (http://www.northerngraphite.com/_resources/media/SPG-Summary-2.pdf)

***(<https://www.globenewswire.com/news-release/2021/01/26/2163971/0/en/Nouveau-Monde-Advances-its-2-000-Tonne-Coated-Spherical-Graphite-Production-Facility-Commissioning-Set-for-Q1-Next-Year.html>)

Key Factors To Investing With Green Battery

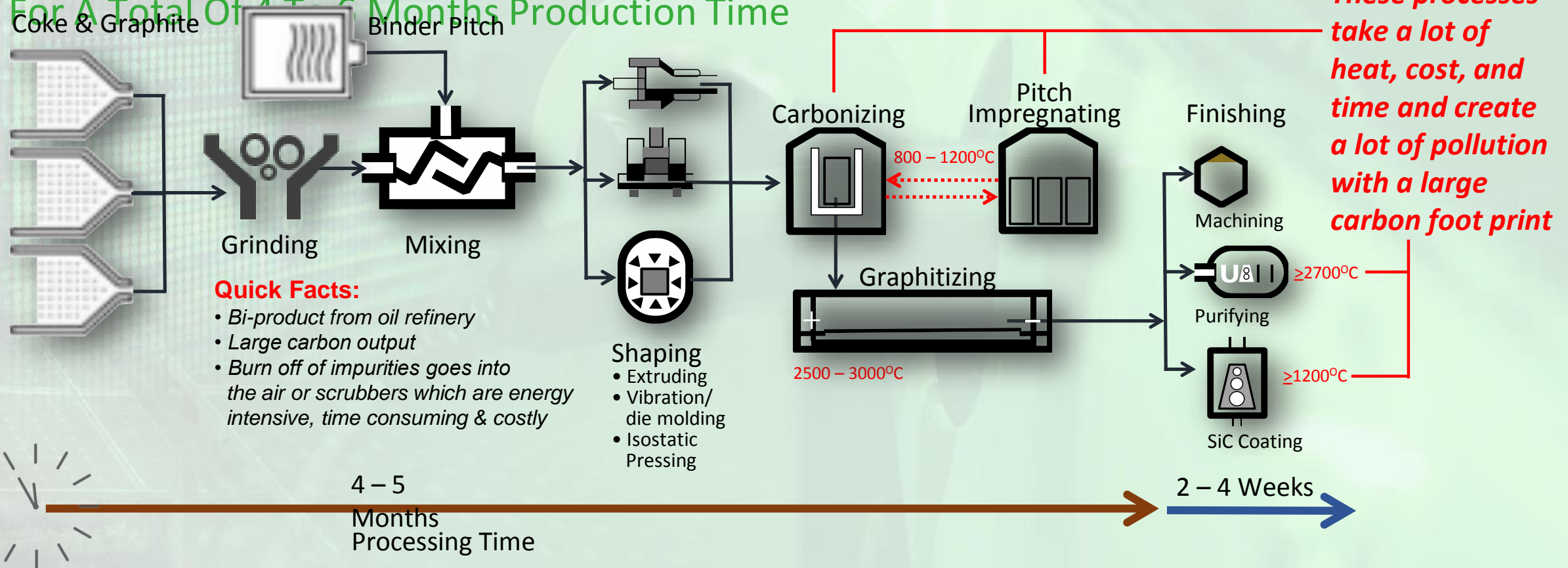
- The resource will likely double with the zone 6 data when it is available
- Fast paydown of loans at a rate of 7.5 M/ year with completion in year 7
- Once operational, ongoing cash flow will facilitate continued exploration and drilling, confirming growth in our resource, and longer mine life or higher tonnage processed/year.
- The mine is estimated to employ many full-time workers, which will help with Quebec approving the mine and maybe investing or helping with favorable loans.
- The mine would support the desire for an all-Quebec



The Conventional Steps To Manufacturing Synthetic Graphite

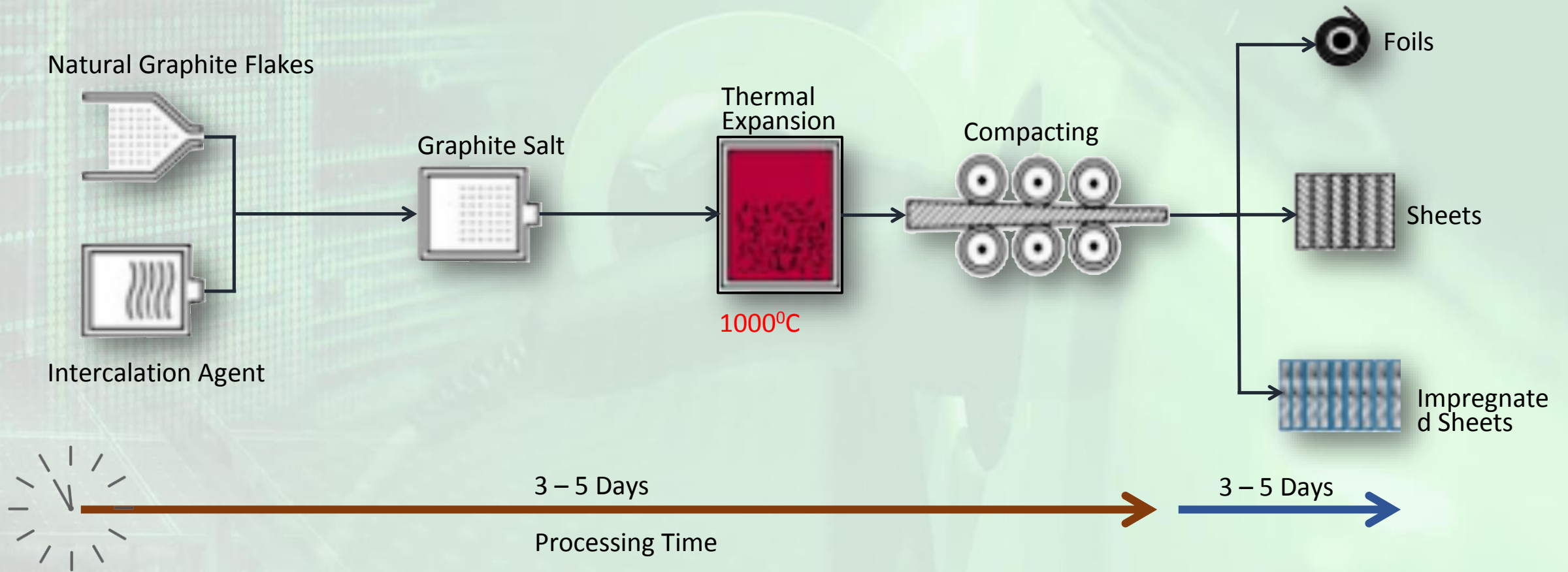
Synthetic Graphite Manufacturing Is Complex and Requires Multiple & Expensive Steps

For A Total Of 4 To 6 Months Production Time



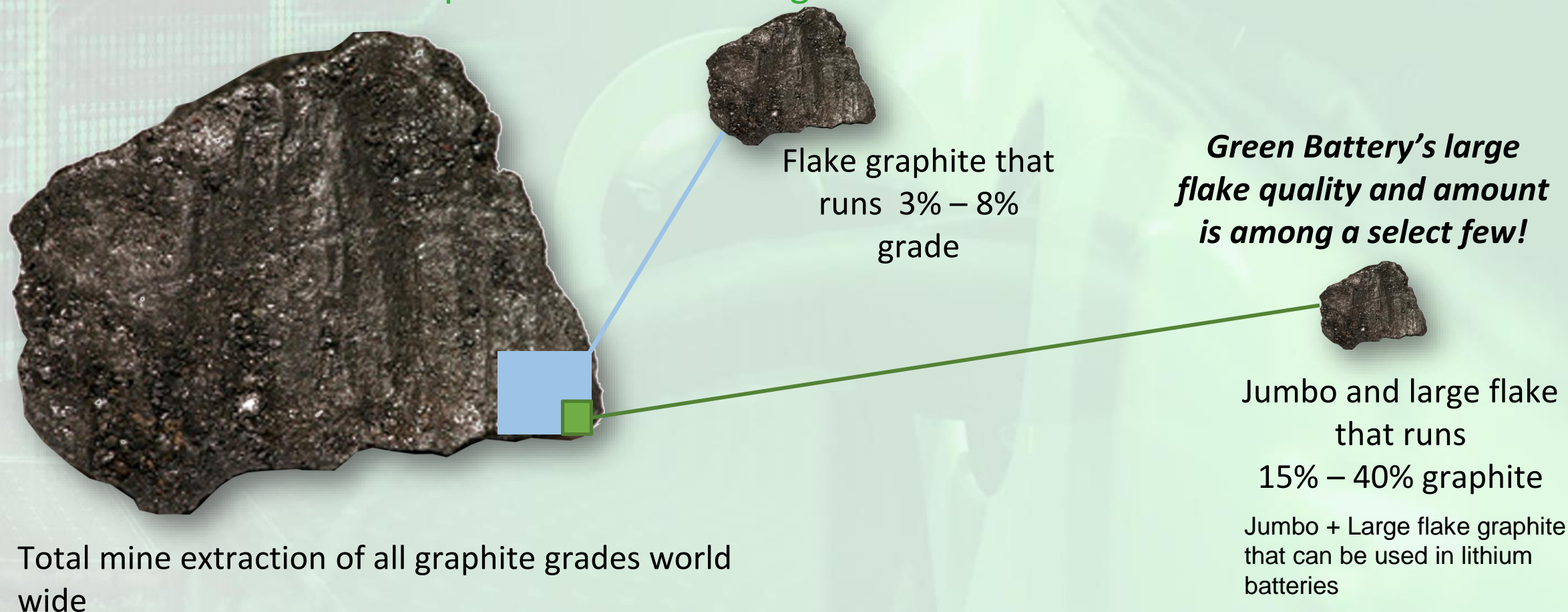
The Unique Properties Of Natural Graphite Are Captured In Expanded Graphite Foils

Manufacturing Process Of Expanded Graphite



The Scarcity Of Natural Graphite

1000 Mt Mined Could Equal 9 – 32 Mt of Large Usable Flake



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Plugged Into High Tech Minerals

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reduce
reuse
recharge

C

[He]2s²2p²
carbon

12.011