

Green Battery Minerals Receives Assays from Drilling into Graphite Outcrops on Zone 1.

11.08.2022 | [The Newswire](#)

Intersecting 19.5 metres of 35.52% Grade Graphite and 51.20 meters of 22.61% Grade Graphite.

VANCOUVER, Aug. 11, 2022 - [Green Battery Minerals Inc.](#) (the "Company") (TSXV:GEM) (OTC:CZSVF) is pleased to provide assay results from 11 diamond drill holes that were completed as part of the Company's successful Zone 1, resource infill and expansion drilling at the Berkwood Graphite Project, situated 280 km north of Baie-Comeau, Quebec.

Tom Yingling, President and CEO of Green Battery states "these further drill results on Zone 1 will help expand our current resource estimate of indicated (1.76 Mt @ 17% Cgr) and inferred (1.53 Mt @ 16.4 Cgr) graphite. The results are consistent with existing grades."

The program which was commenced on 1st April 2022 was completed for a total of 11 holes and 1,152 meters. Highlights of these holes include.

- BK1-46-22 - 51.2m (from 42.2m) at 22.61%, including 21m (from 43.7m) at 30.09%, and including 12.1m (from 75.3m) at 28.52%
- BK1-47-22 - 45.95m (from 66.05m) at 17.58%, including 9.05m (from 67.55m) at 26.26%, and including 10.5m (from 100.7m) at 29.96%
- BK1-50-22 - 36.1m (from 72.9m) at 18.46%, including 10.5m (from 75.9m) at 31.73%
- BK1-51-22 - 62m (from 47m) at 16.37%, including 9m (from 48.5m) at 29.71%, and including 12m (from 69.5m) at 27.68%
- BK1-52-22 - 58m (from 50m) at 11.44%, including 9m (from 51.5m) at 28.85%
- BK1-54-22 - 42.5m (from 43m) at 14.74% including 13m (from 44.5m) at 24.07%
- BK1-55-22 - 46.5m (from 56m) at 21.97% including 19.5m (from 80m) at 35.52%

Table 1: Summary of Zone 1 graphite enrichment intersections

Hole ID	From (m) To (m) Interval (m)			Grade
				Cut Off (% TCG)
BK1-46-22	9	9.74	0.74	21.91
and	10.19	11.05	0.86	16.86
and	11.28	12.24	0.96	16.56
and	17.7	18.95	1.25	5.14
and	30.67	32.32	1.65	20.00
and	37.1	39.5	2.40	20.80

and	42.2	93.4	51.20	22.61	
including	42.2	63.2	21.00	30.09	20%
and including	75.3	87.4	12.10	28.52	20%
BK1-47-22	8.6	14.6	6.00	27.77	
and	36.55	39.84	3.29	7.21	
and	42.84	44.85	2.01	9.68	
and	66.05	112	45.95	17.58	
including	66.05	75.1	9.05	26.26	20%
and including	100.7	111.2	10.50	29.96	20%
BK1-48-22	84.2	85.56	1.36	6.12	
and	98.3	100.2	1.90	29.64	20%
and	109.5	112.5	3.00	4.27	
BK1-49-22	4.7	7	2.30	12.73	
and	13.7	14.15	0.45	1.16	
and	22.6	24.65	2.05	1.45	
and	33.2	33.8	0.60	6.22	
and	48.38	48.9	0.52	9.01	
BK1-50-22	7.32	7.58	0.26	16.90	
and	72.9	109	36.10	18.46	
and including	75.9	86.4	10.50	31.73	20%
BK1-51-22	9.7	11.4	1.70	32.68	20%
and	47	109	62.00	16.37	
including	47	56	9.00	29.71	
and including	69.5	81.5	12.00	27.68	
BK1-52-22	14.5	45	30.50	8.02	
and	50	108	58.00	11.44	
including	51.5	60.5	9.00	28.85	20%
BK1-53-22	21.5	26	4.50	1.76	
and	35.5	37.5	2.00	2.69	
and					

46.00

and	99.5	102.5	3.00	14.19	
BK1-54-22	19.5	25.5	6.00	1.80	
and	43	85.5	42.50	14.74	
including	43	56	13.00	24.07	20%
and	95	96	1.00	3.75	
and	108	109	1.00	10.40	
BK1-55-22	8.25	10.75	2.50	4.98	
and	28.75	29.3	0.55	31.60	20%
and	56	102.5	46.50	21.97	
including	80	99.5	19.50	35.52	20%
BK1-56-22	18	21	3.00	7.28	
and	77	81	4.00	4.80	
and	92	96	4.00	10.78	

The above intervals are drilling lengths, not true widths, because the true orientation of the enrichment horizons is highly deformed and folded and has not yet accurately been established.

The infill drilling focused on the core of the syncline at the west of the deposit area, infilling at the 'nose' of the syncline continued to produce wide intersection in, and adjacent to areas of known graphite enrichment. Step out drilling along the southern limb of the of the interpreted fold structure was completed and graphite enrichment encountered suggest additional structural controls disrupt the continuity of the enrichment horizon to the east. This distribution is broadly coincident with the magnetic anomaly.

QA / QC Comments

A total of 347 diamond drill core samples of ½ cut core were collected, individual sample lengths vary from 0.3 to 1.50 m depending upon geological and mineralogical constraints. Every tenth sample was submitted as a standard, blank, or duplicate. The standard used was OREAS 723; a certified reference material containing 5.87% TGC (Total Graphitic Carbon).

Samples were delivered to MSALABS in Langley, British Columbia, an ISO accredited laboratory. There they were crushed to a nominal minus 2 mm, split into representative sub-samples and then pulverized to at least 85% minus 75 microns before collecting sub-sample pulps for each of the core samples.

All sub-sample pulps were analysed for both Total Carbon + Total Sulphur (SPM-512) and Graphite Carbon (SPM-140). The Graphite Carbon analysis process involves the sample to be ashed, leached, and the residue measured by induction. The detection range for this analysis is between 0.02-50%, while the SPM-512 detection limit for both Carbon and Sulphur is 0.01-50%.

[Click Image To View Full Size](#)

Figure 1: Zone 1 Drill hole locations and down-hole traces.

Table 2: Summary of drill hole locations and down hole specifications.

HOLE-ID	EASTING (UTM NAD 83)	NORTHING (UTM NAD 83)	ELEVATION (m AMSL)	LENGTH (m)	AZIMUTH (degree)	DIP (degree)
BK1-46-22	493189	5655689	626	100	0/360	-65
BK1-47-22	493117	5655668	665	112	0/360	-50
BK1-48-22	493285	5655688	656	121	0/360	-50
BK1-49-22	493384	5655742	637	109	0/360	-50
BK1-50-22	493074	5655677	662	109	0/360	-50
BK1-51-22	493074	5655677	662	109	0/360	-75
BK1-52-22	493019	5655699	651	109	45	-50
BK1-53-22	493025	5655694	631	110	60	-70
BK1-54-22	493063	5655711	641	55	0/360	-75
BK1-55-22	493153	5655671	642	109	0/360	50
BK1-56-22	493239	5655684	659	109	0/360	-50

About the Berkwood Graphite Project

The Berkwood Graphite Project is located within the jurisdiction of Quebec, in the Manicouagan Regional County Municipality, three hours driving time from the city of Baie-Comeau. Easy access is provided via a major secondary road and numerous tertiary and forest roads that traverse the property.

The Zone 1 deposit lies 8 km southwest of Mason Graphite's deposit which is the subject of a current feasibility study. The Company believes its Zone 1 deposit and that of Mason share many similar geological characteristics with the Zone 1 deposit being one of the highest-grade graphite deposits in the world.

The current mineral resource at the Berkwood Graphite Project includes in-pit constrained resource totalling 1,755,300 tonnes of indicated resources at 17.00 % Cgr and 1,526,400 tonnes in inferred resources at 16.39 % Cgr.

Table 3: In-pit Resource at Lac Gueret South Project (rounded numbers)

[Click Image To View Full Size](#)

The mineral resource estimates above are described in the technical report entitled, NI 43-101 Technical Report Mineral Resource Estimate on the Lac Gueret South Graphite Property, Quebec, Canada. With an Effective date of June 19th, 2019, dated June 30th, 2019, by Edward Lyons, PGeo., Florent Baril, ing., and Claude Duplessis, ing. [Link to Report:](#)

https://greenbatteryminerals.com/wp-content/uploads/ReportFINAL_compressed.pdf

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 news release.

About the Company: Green Battery Minerals is managed by a team with over 150 years of collective experience with a proven track record of not just finding numerous mines but building and operating them as well. The Green Battery Minerals management team's most recent success is discovering the Berkwood graphite deposit in Northern Québec. Green Battery Minerals owns 100% of this asset and the Company's shareholders will benefit from this asset as the demand for graphite for electric vehicles increases significantly.

On Behalf of the Board of Directors

Green Battery Minerals Inc.

'Thomas Yingling'

President, CEO & Director

FOR MORE INFORMATION, PLEASE CONTACT:

Investor Relations:

or 1-604-343-7740

info@greenbatteryminerals.com www.greenbatteryminerals.com

Disclaimer for Forward-Looking Information:

Certain statements in this document which are not purely historical are forward-looking statements, including any statements regarding beliefs, plans, expectations or intentions regarding the future. Forward looking statements in this news release include that the Company will carry out the drill program described in this news release, conduct the Offering and expend funds on Berkwood Graphite Project exploration. It is important to note that the Company's actual business outcomes and exploration results could differ materially from those in such forward-looking statements. Risks and uncertainties include that further permits may not be granted timely or at all; the mineral claims may prove to be unworthy of further expenditure; there may not be an economic mineral resource; methods we thought would be effective may not prove to be in practice or on our claims; economic, competitive, governmental, environmental and technological factors may affect the Company's operations, markets, products and prices; our specific plans and timing drilling, field work and other plans may change; we may not have access to or be able to develop any minerals because of cost factors, type of terrain, or availability of equipment and technology; and we may also not raise sufficient funds to carry out our plans. Additional risk factors are discussed in the section entitled "Risk Factors" in the Company's Management Discussion and Analysis for its recently completed fiscal period, which is available under Company's SEDAR profile at www.sedar.com. No assurance can be given that any of the events anticipated by the forward-looking statements will occur or, if they do occur, what benefits the Company will obtain from them. These forward-looking statements reflect management's current views and are based on certain expectations, estimates and assumptions, which may prove to be incorrect. Except as required by law, we will not update these forward-looking statement risk factors.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/420614--Green-Battery-Minerals-Receives-Assays-from-Drilling-into-Graphite-Outcrops-on-Zone-1.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).