

Global Li-Ion Graphite Updates on Bego Technologies Graphene Project with Colorado State University

12.04.2018 | [The Newswire](#)

Vancouver, April 12, 2018: [Global Li-Ion Graphite Corp.](#) ("LION" or, the "Company") is pleased to announce that, further to its news release on Oct 25, 2017 announcing the signing of an MOU with BEGO Technologies Inc.. ("BEGO"), LION has completed its due diligence of BEGO and will be finalizing its subscription for a 16% equity ownership interest.

A report completed by Colorado State University ("CSU") for BEGO confirms positive results of their first phase contract to advance the BEGO process which processes raw graphite into graphene oxide (GO). Of interest is confirmation that BEGO's graphene oxide that was produced is consistently identified in the "Raman spectra" as being carbon in a planar configuration and transmission electron microscopy (TEM) images showed hexagonal structures and suggest a single to few-layered material. Raman is a spectroscopic technique used to observe vibrational, rotational, and other low-frequency modes in a system. These results refer to the high quality of the new materials that the BEGO process can create.

LION supports the efforts of BEGO and CSU to continue their work to advance BEGO's commercial scaling and various studies that are underway to enhance production and quality characteristics of BEGO's proprietary process.

The CSU results support that the BEGO technology and existing configurations along with planned future optimizations and improvements are scalable to meet industrial and commercial markets.

In addition to the work at CSU, BEGO has begun working with Membrane Development Specialists (MDS) of San Diego and Dr. James Tranquilla of Halifax to focus on engineering Graphene lithium material into electrodes for use as a new battery electrode. BEGO holds its electrode intellectual property under its wholly owned subsidiary, BEGO Energy. Under the terms of the MOU, LION will fund the development of these products to earn a 49% interest of BEGO Energy through the funding and development of its technology.

ABOUT BEGO TECHNOLOGIES INC.

BEGO, an acronym for Bio Electro Chemical Graphene Oxide (GO), is the only known bio electro chemical process used to make Graphene Oxide. The BEGO process is a low impact, eco friendly, cost effective, peer reviewed, PCT patent pending process that uses naturally occurring microbes to exfoliate Graphene Oxide from graphite.

Further information about Global Li-Ion is available under its profile on the SEDAR website, www.sedar.com, on the CSE website, www.thecse.com, and the Company's website, www.globalli-iongraphite.com.

For Further information about the Company, please contact:

Jason Walsh

Chairman

[Global Li-Ion Graphite Corp.](#)

Telephone 604.608.6314

Email: info@liongraphite.com

Neither the Canadian Securities Exchange nor its regulation services provider have reviewed or accept responsibility for the adequacy or accuracy of this press release.

Forward-Looking Information:

This press release contains forward-looking statements. The use of any of the words "anticipate", "continue", "estimate", "expect", "may", "will", "project", "should", "believe" and similar expressions are intended to identify forward-looking statements. Although the Company believes that the expectations and assumptions on which the forward-looking statements are based are reasonable, undue reliance should not be placed on the forward-looking statements because the Company can give no assurance that they will prove to be correct. Since forward-looking statements address future events and conditions, by their very nature they involve inherent risks and uncertainties. These statements speak only as of the date of this press release. Actual results could differ materially from those currently anticipated due to a number of factors and risks discussed in the Company's Management's Discussion and Analysis under the Company's profile on www.sedar.com. While the Company may elect to, it does not undertake to update this information at any particular time.

Copyright (c) 2018 TheNewswire - All rights reserved.

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/295720--Global-Li-Ion-Graphite-Updates-on-Bego-Technologies-Graphene-Project-with-Colorado-State-University.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 -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).