CKR Carbon Announces Results of Testwork on Aukam Samples

14.12.2015 | Marketwired

Samples Upgraded to 96% Carbon Graphite

VANCOUVER, BRITISH COLUMBIA -- (Marketwired - Dec 14, 2015) - <u>CKR Carbon Corp.</u> ("CKR" or the "Company") (TSX VENTURE:CKR)(FRANKFURT:CB8) is pleased to announce the results of assays and test work on samples of vein material with varying amounts of country rock from the recent bulk sampling program at the Aukam project in Southern Namibia. The samples were sent to Lilof Enterprises ("Lilof"), (formerly Gecko Laboratories) of Swakopmund, Namibia for the assays and test work.

Assay Results

Results of assays from 84 unscreened samples ranging in weight from 3.12kg to 10.75kg show a range of 11.39% Cg (carbon as graphite) to 72.14% Cg with an average of 27.66% Cg. In addition, 21 of the 84 samples (25%) assayed more than 30% Cg.

Flake Size Distribution

Prior to flotation testing, flake size distributions were determined on three composite samples. The distribution is consistent between the three samples showing primarily medium to large flake (35.0 to 38.4%) and fine flake (39.7 to 42.0%) sizes. Results are given in the table below.

Description	Particle Size	Test 1	Cumulative	Test 2	Cumulative	Test 3	Cumulative
	(um)	%	%	%	%	%	%
Large-Medium	+212	22.4	22.4	21.8	21.8	23.2	23.2
	+150	16.0	38.4	14.6	36.4	11.8	35
Small	+105	9.9	48.3	8.0	44.4	10.4	45.4
	+75	12.0	60.3	13.6	58.0	12.7	58.1
Fine	+45	15.1	75.4	16.0	74.0	14.6	72.7
	-45	24.6	100	26.0	100	27.3	100
	TOTAL	100		100		100	

Flotation results

A 129kg sample of the Aukam material with a head grade of 29.65% Cg was upgraded by flotation and acid wash to a grade of 96.13% Cg. The concentrate was also low in sulphur, showing an average of 0.08% S. The rougher concentrate averaged 80.59% Cg and the cleaner concentrate averaged 89.58% Cg. Significant graphite reported to the rougher and cleaner tails which assayed 6.2% Cg and 8.95% Cg, respectively, indicating potential to further optimize the process.

The test samples were taken as part of a 25 tonne bulk sampling program at the Aukam project and were chosen to ensure they are representative of the material (See news release dated 8 October, 2015). All carbon analyses were performed by thermo-gravimetric assay at Lilof Enterprises Laboratory in Swakopmund. Check assays were performed on 17 samples for carbon and sulphur by an external laboratory (Bureau Veritas). The results of the check assays compared favourably to that obtained by Lilof Enterprises, with an average of 26.51% Cg for the Lilof assays compared to 26.91% Cg for Bureau Veritas.

The technical content of this news release was approved by Roger Moss, Ph.D., P.Geo a qualified person as defined by National Instrument 43-101.

About the Aukam Project

CKR has an option to acquire an initial 63% in the Aukam graphite project from Next Graphite. The project is located on 96,000 acres in southern Namibia close to the port city of Luderitz. The property hosts three underground adits which were mined periodically between 1940 and 1974 and produced a recorded total of 21,637 tons of high grade lump graphite. Five dumps from the historical mining occur on the property and 73 samples from the lower three dumps were assayed and averaged 42% Cg.

The high-quality, vein-type graphite is hosted within a shear zone in which underground mine workings show well-mineralized structures that are believed to continue down-dip. The surrounding area remains underexplored.

About CKR Carbon Corporation

<u>CKR Carbon Corp.</u> is focused on high quality natural graphite suitable for use in lithium-ion batteries and graphite foil. We only select projects requiring small capital and a short time to market. The company is listed on the TSX Venture Exchange under the symbol CKR and has 23.7 million shares outstanding.

For more information: visit the website at www.ckrcarbon.com.

"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."

FORWARD-LOOKING STATEMENTS: This news release contains forward-looking statements, which relate to future events or future performance and reflect management's current expectations and assumptions. Such forward-looking statements reflect management's current beliefs and are based on assumptions made by and information currently available to the Company. Investors are cautioned that these forward looking statements are neither promises nor guarantees, and are subject to risks and uncertainties that may cause future results to differ materially from those expected. These forward-looking statements are made as of the date hereof and, except as required under applicable securities legislation, the Company does not assume any obligation to update or revise them to reflect new events or circumstances. All of the forward-looking statements made in this press release are qualified by these cautionary statements and by those made in our filings with SEDAR in Canada (available at www.sedar.com).

Contact

CKR Carbon Corp. Roger Moss, Interim CEO +1 416-704-8291 info@ckrcarbon.com

For graphite product enquiries: Arno Brand, Boswell Projects +1 416-561-4095 abrand@boswellprojects.com

Dieser Artikel stammt von <u>Rohstoff-Welt.de</u> Die URL für diesen Artikel lautet: <u>https://www.rohstoff-welt.de/news/218358--CKR-Carbon-Announces-Results-of-Testwork-on-Aukam-Samples.html</u>

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 <u>AGB/Disclaimer!</u>

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 <u>AGB</u> und <u>Datenschutzrichtlinen</u>.