

Suite 117 – Arcuri Business Centre 70 Country Hills Landing NW Calgary, AB T3K 2L2 P: (250)-381-6181 F: (403)-226-8149

Email: info@saintjeancarbon.com Web: www.saintjeancarbon.com

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## SAINT JEAN CARBON PROVIDES AN OPERATIONAL UPDATE

May 11, 2021, Calgary, Alberta, Canada – Saint Jean Carbon Inc. ("Saint Jean" or the "Company") (TSX-V: SJL) is pleased to announce the following updates to its operations, and research and development initiatives.

# **Mining and Carbon Sciences**

The company has signed a five-year lease for an 8800 square foot facility at 107 Manitou Drive Kitchener, Ontario commencing August 1st 2021. The new location will be home to Saint Jean's pilot plant to develop environmentally friendly and sustainable mineral separation processes for mining and carbon sciences customers. In this facility, Saint Jean will optimize the air classification techniques for various types of graphite ore bodies. The engineering work to optimize the air classification process has commenced utilizing computational fluid dynamics tools. The predictions from the engineering simulations will reduce lead time to develop the processes for high purity refinement of graphite for energy storage applications. In addition, this plant will house existing equipment consisting of primary and secondary crushing equipment, flotation processes, and jet milling machinery.

### **Solid Ultrabattery Acquisition**

Subsequent to the TSX approval of the Solid Ultrabattery acquisition, Saint Jean has now initiated a search for a suitable location to house its new battery R&D and prototype facility. On April 26<sup>th</sup>, 2021, Saint Jean engaged the services of ARC Engineering Inc to perform preliminary site assessments of several potential locations as it relates to permitting and commercial scale manufacturing operations. A decision to move forward with a lease will be announced shortly.

As Saint Jean prepares for commissioning its new battery R&D and prototype fabrication facility, the necessary long lead battery prototype equipment is currently being sourced. This equipment will be required to fabricate small batch runs of battery electrolyte and perform assembly of pouch cells that will be used for development and testing.

### Research and Development Collaborations with Academia

On Feb 1<sup>st</sup> 2021, Saint Jean signed a contract research agreement with the University of Western Ontario (UWO) to further develop advanced graphene-based products with special luminescent properties for a DNA biosensor. The continuation of this research is in the late stages of a multi year effort with Western to commercialize graphene based sensing products.

Dr. Jin Zhang, a leading researcher at UWO quotes: "This project is to develop a portable sensor using advanced luminescent graphene-based nanostructures for quickly evaluating single-strand DNA. This advanced, cost-effective, and user-friendly DNA sensor can be utilized in a wide array of applications ranging from early-stage disease diagnosis in medicine; to the food industry."

## **About Saint Jean Carbon**

Saint Jean is a publicly traded carbon science company, with specific interests in energy storage and green energy creation and green mining methods, with holdings in mining claims in the province of British Columbia in Canada. For the latest information on Saint Jean's properties and news please refer to the website: http://www.saintjeancarbon.com/

On behalf of the Board of Directors **Saint Jean Carbon Inc.**William Pfaffenberger, Chairman of the Board and President

#### **Information Contact:**

Email: info@saintjeancarbon.com

Tel: (250) 381-6181

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**FORWARD LOOKING STATEMENTS:** This press release contains forward-looking statements, within the meaning of applicable securities legislation, concerning Saint Jean's business and affairs. In certain cases, forward-looking statements can be identified by the use of words such as "plans", "expects" or "does not expect", "intends" "budget", "scheduled", "estimates", "forecasts", "anticipates" or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved".

These forward-looking statements are based on current expectations, and are naturally subject to uncertainty and changes in circumstances that may cause actual results to differ materially. Although Saint Jean believes that the expectations represented in such forward-looking statements are reasonable, there can be no assurance that these expectations will prove to be correct. Such statements include statements with respect to: (i) completion of the Acquisition; (ii) the approval by the TSX-V of the Private Placement; (iii) completion of the Private Placement; and (iv) the Company's intention to use the proceeds of the Private Placement to fund its working capital in connection with the Acquisition for the next six-month period. Statements of past performance should not be construed as an indication of future performance. Forward-looking statements involve significant risks and uncertainties, should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether or not such results will be achieved. A number of factors, including those discussed above, could cause actual results to differ materially from the results discussed in the forward-looking statements. Any such forward-looking statements are expressly qualified in their entirety by this cautionary statement.

All of the forward-looking statements made in this press release are qualified by these cautionary statements. Readers are cautioned not to place undue reliance on such forward-looking statements. Forward-looking information is provided as of the date of this press release, and Saint Jean assumes no obligation to update or revise them to reflect new events or circumstances, except as may be required under applicable securities legislation.