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## Saint Jean Carbon, Glowing Technology

**December 20, 2016, Oakville, Ontario, Canada** – Saint Jean Carbon Inc. ("Saint Jean" or the "Company") (TSX-V: SJL), a carbon science company engaged in the design and build of energy storage carbon materials, is pleased to announce that the collaborative research with the team from Western University, has created glowing carbon dots. The carbon dots have been created to glow in an entire array of colours. The significances of the technology are the ability to create light and colour with less energy consumption. Carbon quantum dots (CQDs, C-dots or CDs) are small carbon nanoparticles (less than 10 nm in size) with some form of surface passivation.

Paul Ogilvie, CEO, commented: "The discovery of creating carbon dots and controlling the colours opens up a very wide area of research. Possibilities such as an electric car and all of the interior lighting and control panels producing the colours you see, and the light. Our goal is to see if the technology can save valuable battery power, with an ultimate research goal of the car traveling further on a single charge. With this technology and our magnetoresistance superconductive graphene, the possibility to couple the energy from the battery to components with little to no resistance and providing light with a goal of with less energy consumption, creating greater efficiencies. We will focus on real market applications for the next step in our research."

The wonders of graphene and micro carbon structures, like carbon dots, will help the Company to look for opportunities to work on these developments and real market applications. As an example of such an application: the lighting and colours on your car's dashboard display, will put this technology to the test and forces the team to look to a real world solution using as little energy as possible. Lighting and display panels consume a lot of energy, any possibilities to reduce or eliminate the energy consumption may directly contributed to the distance an electric car could travel or possibly how much longer your home could function under battery power. Light is greatly taken for granted, however it is used in just about every piece of equipment, housing, buildings, etc. The research goal is to create colour and light with less energy consumption.



## Figure 1: glowing carbon dots

The Company plans to continue the collaborative research and will continue to look at ways this technology can help our partners in the overall strategy to build clean energy storage and green energy creation.

Also, the company has issued 1,200,000 options to two consultants at a price of \$0.05 exercisable for three years.

## **About Saint Jean Carbon**

Saint Jean is a publicly traded carbon science company, with specific interests in energy storage and green energy creation, with holdings in graphite mining and lithium claims in the province of Quebec 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. Paul Ogilvie, CEO and Director

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**FORWARD LOOKING STATEMENTS:** This news 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", "intends", "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. The forward-looking statements in this news release assume, inter alia, that the conditions for completion of the Transaction, including regulatory and shareholder approvals, if necessary, will be met.

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.

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 laws.