

Star - Orion South Diamond Project 2019 Trench Cutter Bulk Sampling Completed On Star Kimberlite

08.10.2019 | [CNW](#)

Stock Symbol: DIAM: TSX

SASKATOON, Oct. 8, 2019 - George H. Read, P. Geo., Senior Vice President Exploration and Development of [Star Diamond Corp.](#) ("Star Diamond" or the "Corporation") is pleased to announce that Rio Tinto Exploration Canada ("RTEC") have completed the drilling of ten bulk sample holes (trenches) to conclude their program on the Corporation's Star Kimberlite using the Trench Cutter Sampling Rig. The Star Kimberlite is located within the Corporation's Star - Orion South Diamond Project, in the Fort à la Corne diamond district of central Saskatchewan, Canada, on mineral dispositions held 100 percent by Star Diamond. RTEC refers to Star Diamond's mineral dispositions in the Fort à la Corne diamond district as Project FalCon. The ten holes completed on the Star Kimberlite included a total of 2,351 metres of trench cutter drilling and intersected a total of 1,215.5 metres of kimberlite. This kimberlite was pumped to surface and recovered using a Kimberlite Separation Unit ("KSU"), with samples loaded and stored in cubic metre bulk bags, which total 6,848 in number.

The drilling and sampling statistics for each of these ten trenches on the Star kimberlite are listed in the table below (in order of drilling):

RTEC Trench #	Days per Trench	Average Production (m/day)	Total Depth (m)	Samples Collected	Bags Collected
19FALCT001	16	14.3	228.4	15	703
19FALCT004	15	15.6	233.8	15	771
19FALCT003	14	17.8	249.3	15	873
19FALCT007	10	22.5	225.1	14	613
19FALCT006	10	24.1	241.5	15	705
19FALCT005	13	17.7	230.3	13	683
19FALCT009	9	25.3	227.9	16	579
19FALCT008	9	25.6	230.6	14	543
19FALCT002	17	14.8	251.1	17	806
19FALCT010	11	21.2	233.0	17	572
Total	124	19.0	2,351.0	151	6,848

The Trench Cutter Sampling Rig consists of a Bauer BC 50 Cutter mounted on a Bauer MC 128 Duty-cycle Crane. The depth of each trench is determined by kimberlite thickness. Trench 19FALCT002 confirmed that the Trench Sampling Rig can reach its designed sampling depth of 250 metres below surface. The KSU is designed to recover kimberlite fragments between 80 and 0.85 millimetres from the Trench Cutter Sampling Rig slurry. Kimberlite collected is being stored in a secure storage area, until the on-site Bulk Sample Plant ("BSP") has been fully assembled and commissioned. Final diamond recovery will then be conducted by RTEC at a secure off-site facility.

Senior Vice President Exploration and Development, George Read, states: "RTEC have successfully applied this new sampling technology and completed the trench cutter bulk sampling program on the Star Kimberlite. This ambitious sampling program required significant time to assemble all the components on site, but once it commenced the trench cutter has operated efficiently and successfully, recovering a large (estimated by RTEC to be approximately 8,271 wet tonnes) bulk sample from the Star Kimberlite. Simultaneous to conducting the trench cutter program, RTEC have been assembling the BSP, which is now at an advanced stage of construction. Once construction is completed, RTEC intends to commission the BSP using existing Orion South Kimberlite that was originally collected by the Corporation from the underground bulk sampling program performed in early 2009. The use of Orion South material for commissioning the BSP will help

ensure that the BSP is operating at its design capacity before the commencement of the processing of the trench cutter samples that were collected from RTEC's 2019 bulk sampling program. RTEC's bulk sampling program using the Trench Cutter has been designed to recover high quality kimberlite samples and to help ensure that diamond breakage is minimized. The successful use of this new Trench Cutter Sampling Rig technology for the recovery of kimberlite bulk samples also has the ability to revolutionize future bulk sampling and mining of kimberlites, particularly for kimberlites characteristic of the Fort à la Corne diamond district of central Saskatchewan, Canada."

Star Diamond Corp. is a Canadian based corporation engaged in the acquisition, exploration and development of mineral properties. Shares of the Corporation trade on the TSX Exchange under the trading symbol "DIAM". The Corporation's Fort à la Corne Kimberlites (including the Star - Orion South Diamond Project, or "Project") are located in central Saskatchewan in close proximity to established infrastructure, including paved highways and the electrical power grid, which provide significant advantages for future mine development.

All technical information in this press release has been prepared under the supervision of George Read, Senior Vice-President of Exploration and Development, a registered Professional Geoscientist in the Provinces of Saskatchewan and British Columbia and Mark Shimell, Project Manager, a registered Professional Geoscientist in the Province of Saskatchewan, who are the Corporation's "Qualified Persons" under the definition of NI 43-101.

Caution Regarding Forward-Looking Statements

This news release contains forward-looking statements as defined by certain securities laws, including the "safe harbour" provisions of Canadian securities legislation and the United States Private Securities Litigation Reform Act of 1995. Forward-looking information is often, but not always, identified by the use of words such as "anticipate", "believe", "expect", "plan", "intend", "forecast", "target", "project", "guidance", "may", "will", "should", "could", "estimate", "predict" or similar words suggesting future outcomes or language suggesting an outlook. In particular, statements regarding the Corporation's future operations, future exploration and development activities or other development plans constitute forward-looking statements. By their nature, statements referring to mineral reserves, mineral resources, PEA or TFFE constitute forward-looking statements. Forward-looking statements contained or implied in this press release include, but are not limited to, RTEC's and the Corporation's objectives for the ensuing year, including the bulk sampling program.

These forward-looking statements are based on the Corporation's current beliefs as well as assumptions made by and information currently available to it and involve inherent risks and uncertainties, both general and specific.

Risks exist that forward-looking statements will not be achieved due to a number of factors including, but not limited to, developments in world diamond markets, changes in diamond prices, risks relating to fluctuations in the Canadian dollar and other currencies relative to the US dollar, changes in exploration, development or mining plans due to exploration results and changing budget priorities of the Corporation or its partners, the effects of competition in the markets in which the Corporation operates, the impact of changes in the laws and regulations regulating mining exploration, development, closure, judicial or regulatory judgments and legal proceedings, operational and infrastructure risks and the additional risks described in the Corporation's most recently filed Annual Information Form, annual and interim MD&A. The Corporation's anticipation of and success in managing the foregoing risks could cause actual results to differ materially from what is anticipated in such forward-looking statements.

Although management considers the assumptions contained in forward-looking statements to be reasonable based on information currently available to it, those assumptions may prove to be incorrect. When making decisions with respect to the Corporation, investors and others should not place undue reliance on these statements and should carefully consider the foregoing factors and other uncertainties and potential events. Contract
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Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/335893--Star---Orion-South-Diamond-Project-2019-Trench-Cutter-Bulk-Sampling-Completed-On-Star-Kimberlite.html>

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