



STAR DIAMOND CORPORATION

Business Description

Star Diamond Corporation is a Canadian-based corporation focused on the final evaluation and subsequent development of the Star - Orion South Diamond Project, which is one of the world's largest undeveloped diamond projects.

Star and Orion South are two of the Fort à la Corne kimberlites in central Saskatchewan and are in close proximity to established infrastructure, including paved highways and the electrical power grid, which provide significant advantages for future mine development.

In November 2023, Star Diamond and Rio Tinto Exploration Canada (RTEC) entered into an agreement, which upon closing will result in Star Diamond owning 100 percent interest in the Fort à la Corne kimberlites.

Project Highlights

Star Diamond has completed extensive exploration and evaluation of the Star and Orion South Kimberlites, including pattern core drilling, large diameter drilling (LDD) and underground bulk (UG) sampling. More recently, in a joint venture with RTEC, a ten-hole trench cutter (TC) bulk sample program was completed with the diamonds recovered in a modern on-site bulk sample plant, using the latest diamond liberation and recovery techniques. Collectively this work has shown that these two kimberlites have the following attributes:

- Significant mineral resource potential: the Star – Orion South PEA includes 479 million tonnes of diamond bearing kimberlite.
- Attractive diamond populations have been sampled

from the LDD, TC and UG bulk sampling and presently over 153,000 diamonds (> 1.0 mm) weighing some 16,700 carats have been recovered from Star and Orion South, including significant proportions of high quality white and some yellow diamonds.

- Diamond populations have an unusually coarse size frequency distribution (SFD) and high proportion of Type IIa diamonds, suggesting the opportunity for large, high quality diamond recovery from a future mine. The SFD for Star is second only to Letseng Mine, in Lesotho.

Economics: An independent Preliminary Economic Assessment completed in 2018, on the Star and Orion South Kimberlites, estimated that 66 million carats of diamonds could be recovered in a surface mine over a 38-year Project life, with a Net Present Value (7%) of \$2.0 billion after tax, an Internal Rate of Return of 19% and an after-tax payback period of 3.4 years.

Market Analysis

The outlook for high quality, conflict-free and natural rough diamonds is positive in 2024. Due to the rarity of diamond projects of this magnitude, the Star - Orion South Diamond Project, that will soon be wholly owned by Star Diamond, offers a unique investment opportunity.

Website: <https://www.stardiamondcorp.com/>