

A Canadian Natural Resource Company  
Focused on exploring and developing Saskatchewan's diamond resources

## Diamond Exploration Properties:

### Fort à la Corne ("FALC") Properties

(including the Star - Orion South Diamond Project)

- **Location:** Central Saskatchewan, Canada
- **Interest:** 25%

Rio Tinto Exploration Canada ("RTEC"), a wholly-owned subsidiary of Rio Tinto, holds a 75% interest in the FalC Properties\* (including the Star-Orion South Diamond Project) through a joint venture arrangement. Rio Tinto refers to their Fort à la Corne properties as "Project FalCon"

#### **Overview:**

Located close to established infrastructure: road accessible year-round, future connection to grid power, skilled and semi-skilled human resources available, which provide significant advantages for future mine development. The vast extent of, and massive kimberlite volumes contained in, the Fort à la Corne Field has been noted since the original discovery of these kimberlites in the late nineteen eighties. Attractive evaluation diamond parcel with high proportion of Type IIa diamonds

#### **Star - Orion South Diamond Project:**

- The Star-Orion South Diamond Project has previously received a positive Project Environmental Decisions from provincial and federal governments
- Per the Company's independent Preliminary Economic Assessment ["PEA"] (2018): **66 million** carats of diamonds could be recovered in a surface mine over a 38-year Project life:
  - **Base Case scenario** (Model diamond price): NPV (7%) of **\$3.3 billion** and an IRR of 22% before taxes and royalties, and an after-taxes and royalties NPV (7%) of **\$2.0 billion** with an IRR of 19% and payback period of 3.4 years after the commencement of diamond production
  - **Case 1 scenario** (High Model diamond price): NPV (7%) of **\$5.4 billion** and an IRR of 32% before taxes and royalties

\* In June 2022, RTEC exercised its voting power to place the Project on care and maintenance. Star Diamond continues to work with RTEC in assessing alternatives regarding the Project. These discussions remain at an early stage and there is no certainty that any agreement will be reached between Star Diamond and RTEC regarding any such potential arrangements.

### Buffalo Hills

- **Location:** Alberta, Canada
- **Interest:** 50% DIAM, 50% Canterra Minerals Corporation

Exploration to date includes geological mapping and prospecting, basal till sampling, airborne and ground geophysical surveys, reverse circulation and diamond core drilling, and mini-bulk and bulk sampling

## Corporate Information:

### Head office

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Saskatoon, Saskatchewan  
Canada S7K 5M5

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### Management and Technical Team

Ewan Mason – Interim Chief Executive Officer (as of Jan 1, 2023)  
George Read – Senior Vice President Corporate Development  
Mark Shimell – Vice President Exploration  
Rick Johnson – Chief Financial Officer

### Directors

Ewan Mason (Chair)  
Larry Phillips  
Lisa Riley  
Marilyn Spink

### Transfer Agent

Odyssey Trust

### Solicitors

Bennett Jones LLP

### Auditors

KPMG LLP

### Bank

Bank of Montreal

### Share Capital (as of August 2023)

Issued and outstanding	476.0 M
Fully diluted	514.2 M

#### **Shareholders >10%:**

Newmont Corporation