

FACTSHEET | SPRING 2021

SHARE STRUCTURE
(As of March 2021)

Shares Outstanding	71.57 M
Warrants @ \$0.055 (exp. 04/25)	2.66 M
Warrants @ \$0.15 (exp. 02/24)	25.46 M
Options @ \$0.15 (exp. 06/24)	90 K
Options @ \$0.30 (exp. 05/22)	900 K
Options @ \$0.45 (exp. 07/23)	600 K
Fully Diluted	101.283 M
Market Value @ CAD \$0.24	\$17.2 M

*Does not include convertible loan expiring in May 2021



Key Company Highlights

- Management team with **proven track record** of taking projects into production & operations in Brazil
- Plant construction planned to start in H2 2021
- Current market capitalization only **2.5% of project NPV (pre-financing)**
- **Strong graphite demand** in Brazil: high-tech battery market as well as steel-making, foundries, lubricants, electronics and automotive industries
- Graphite uses include: lithium-ion batteries, graphene, fire resistant insulation and coatings and construction materials
- Two-phased approach to minimize risks and intelligently allocate capital for shareholder value:
 - ✓ **Phase 1** – 5,000tpy Concentrate Pilot Plant
 - ✓ **Phase 2** – 25,000tpy Concentrate Plant
- **Low CAPEX (<US\$35M)** in two Phases:
 - **Phase 1** – Pilot Plant (5,000tpy of Concentrate)
 - **Phase 2** – Large Plant (20-25ktpy of Concentrate)

Leadership Team

Management & Board

Richard Pearce

President, CEO & Exec. Director

Bennet Liu

CFO

Dave McMillan

Chairman

Eric Allison

Exec. Director & Business Dev.

Felipe Alves

Exec. Director & Project Dev.

Dan Wilton

Indep. Director

Marc Leduc

Indep. Director



South Star Mining
(TSX.V: STS)

100%

Brasil Grafite Corp.

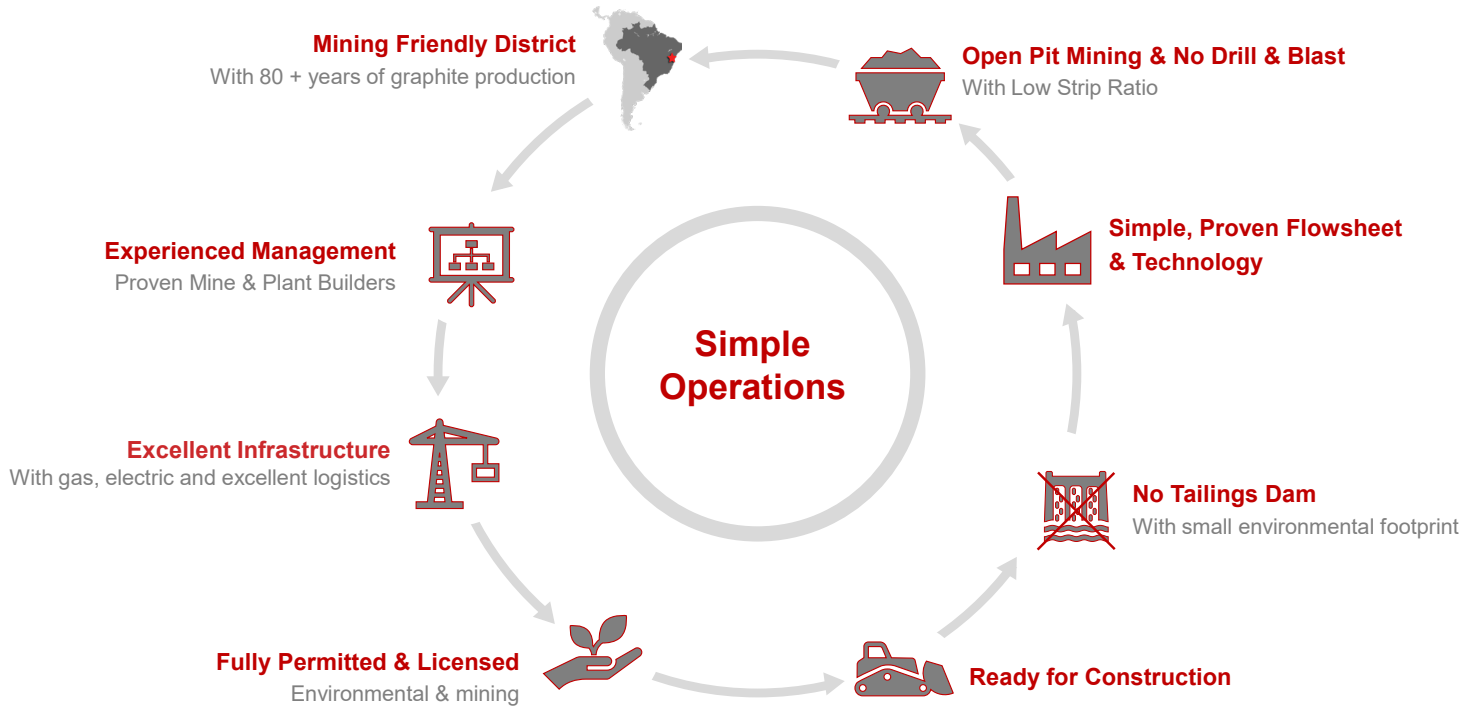
100%

Brasil Grafite
Mineração Ltda

100%

Santa Cruz
Graphite Project

Phase 1 Construction Ready



Santa Cruz Project Advantages

- Santa Cruz project situated in **second largest flake graphite producing district** in the world
- **14%** of global production in 2018
- In-country demand of **90,000 tpy**
- Producing large and extra-large graphite flakes
- Open pit deposit within **13 ha property**
- NI 43-101 PFS & updated Resource Estimate completed
- Large geologic upside with **95% of project unexplored**
- Entire land package mineralized according to Brazilian Mining Authority
- Open at depth & along strike
- **10-15** drill ready targets

- Completed bench scale & **30 tonne** pilot plant testing programs
- Produced quality concentrates and marketable flake sizes 95-99% Cg
- Excellent large flake ore approximately 65% of ore > 80 Mesh
- Additional tests yielded high purity, battery quality products

Contact Us

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