

# Entering the Growth Phase

TSXV: BRO    OTCQX: BRKCF



June 2021



# Forward Looking Statements



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Historical assays contained in this Presentation have not been confirmed by Barksdale Resources, are of uncertain QA/QC standards and should not be relied upon. They are presented as a guide to future exploration.

# Capital Structure

TSXV: **BRO** | OTCQX: **BRKCF**

**63.3 M**  
Basic Shares<sup>1</sup>

**\$0.53**  
Share Price  
TSXV – May 10, 2021

**6.3 M**  
Options

**\$34.0 M**  
Basic Market Cap

**8.8 M**  
Warrants<sup>2</sup>

**\$5.2 M**  
Cash Balance<sup>2</sup>

**78.4 M**  
Fully Diluted<sup>1</sup>

**BRO (TSXV)**  
**BRKCF (OTCQX)**

Strategic  
Shareholders (~20%)



**Teck**

Funds & HNW Investors  
(>20%)



**ERIC SPROTT**

Management & Board  
(~7%)

<sup>1</sup> Includes 3,850,000 shares held in escrow and can be cancelled if Barksdale Resources does not proceed with the Sunnyside Project after Year 1. <sup>2</sup> Unaudited figure. Numbers may not sum correctly due to rounding. Figures are pre-announcement of the Sunnyside transaction on May 12, 2021.

# Our Team

**RICK TROTMAN** - PRESIDENT, CEO AND DIRECTOR

A professional geologist with over fifteen years experience in the minerals industry, including positions with Resource Capital Funds, HSBC Securities, Yamana Gold, Meridian Gold, and Barrick Gold.

**MICHAEL WALDKIRCH** - CHIEF FINANCIAL OFFICER

A Certified Public Accountant with extensive experience providing a variety of financial and business consultancy services to public and private companies since 1998.

**ANDREW POOLER** - SVP OF PROJECT DEVELOPMENT

Mr. Pooler has more than 30 years of experience as a mining engineer and operations executive with numerous companies throughout the Americas.

**THOMAS SIMPSON** - SVP OF EXPLORATION

Tom has more than 40 years of mineral exploration and mining experience, having held roles such as Principal Geologist with Rio Tinto Exploration, and roles with Newmont Mining and ASARCO, where he explored for copper porphyries in Arizona, including the Patagonia district.

**TERRI ANNE WELYKI** - VP CORPORATE COMMUNICATIONS

Ms. Welyki has over 15 years experience working with mining companies, including Calico Resources and EMC Green Group, with broad knowledge of financing, permitting, and stakeholder management in various geographies.

**LEWIS TEAL** - SENIOR CONSULTANT AND QP

A professional geologist with over 35 years experience in mineral exploration, including significant time with Newmont-Goldcorp. Lewis has made multiple mineral discoveries during his career.

**BRAD NORLING** - SENIOR PERMITTING CONSULTANT

Over 27 years experience providing biological, permitting, regulatory compliance, and environmental assessment services for the natural resource and renewals industries.

**DARREN BLASSUTI** – Chairman  
CEO of Americas Gold and Silver

**WILLIAM WULFTANGE** – Director  
President of the Society of Economic Geologists Foundation

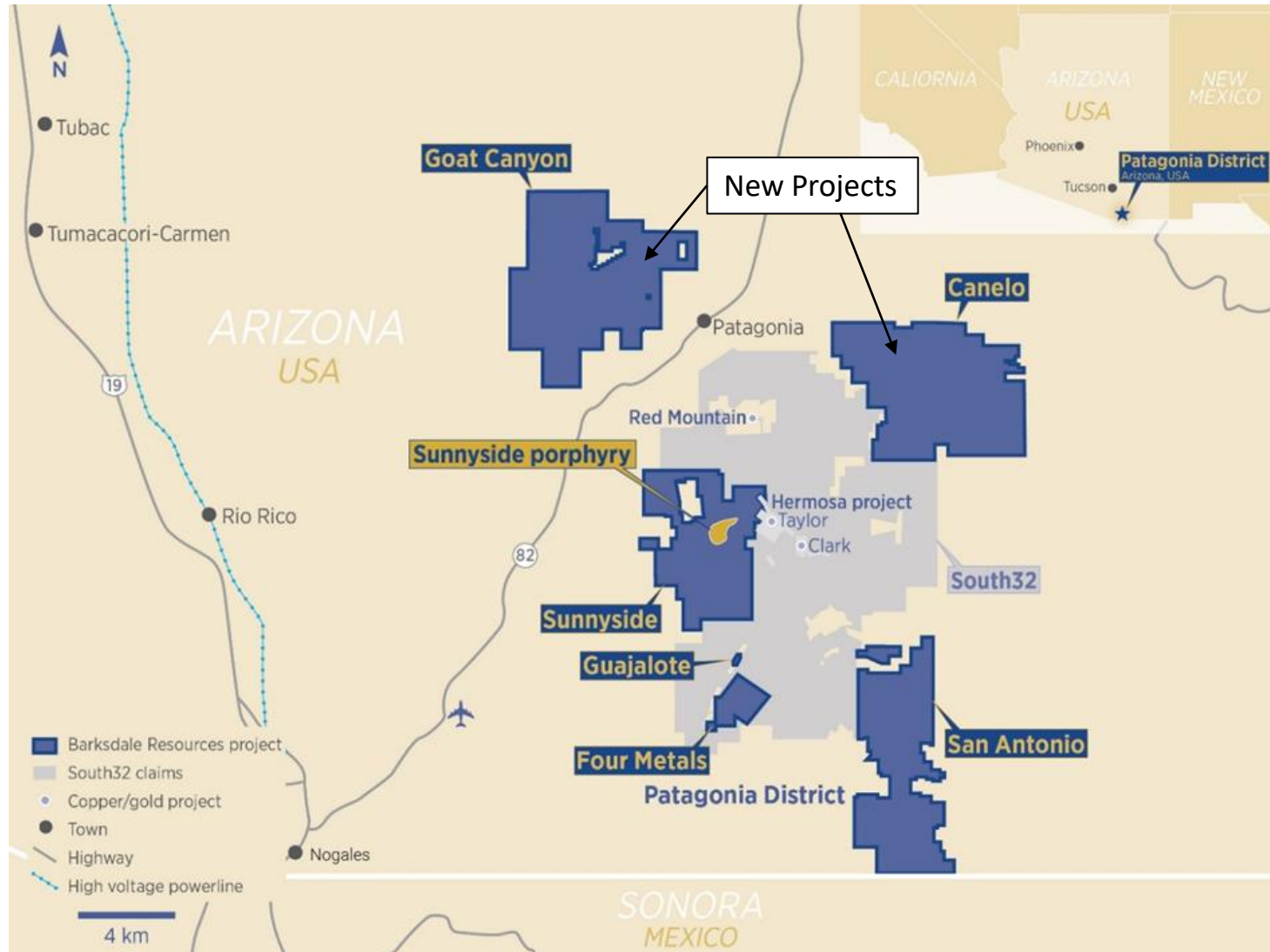
**PETER McRAE** – Director  
SVP Corporate Affairs at Americas Gold and Silver

**JEFF O'NEILL** – Director  
Owner of JMO Enterprises

# One Focus – Two Districts

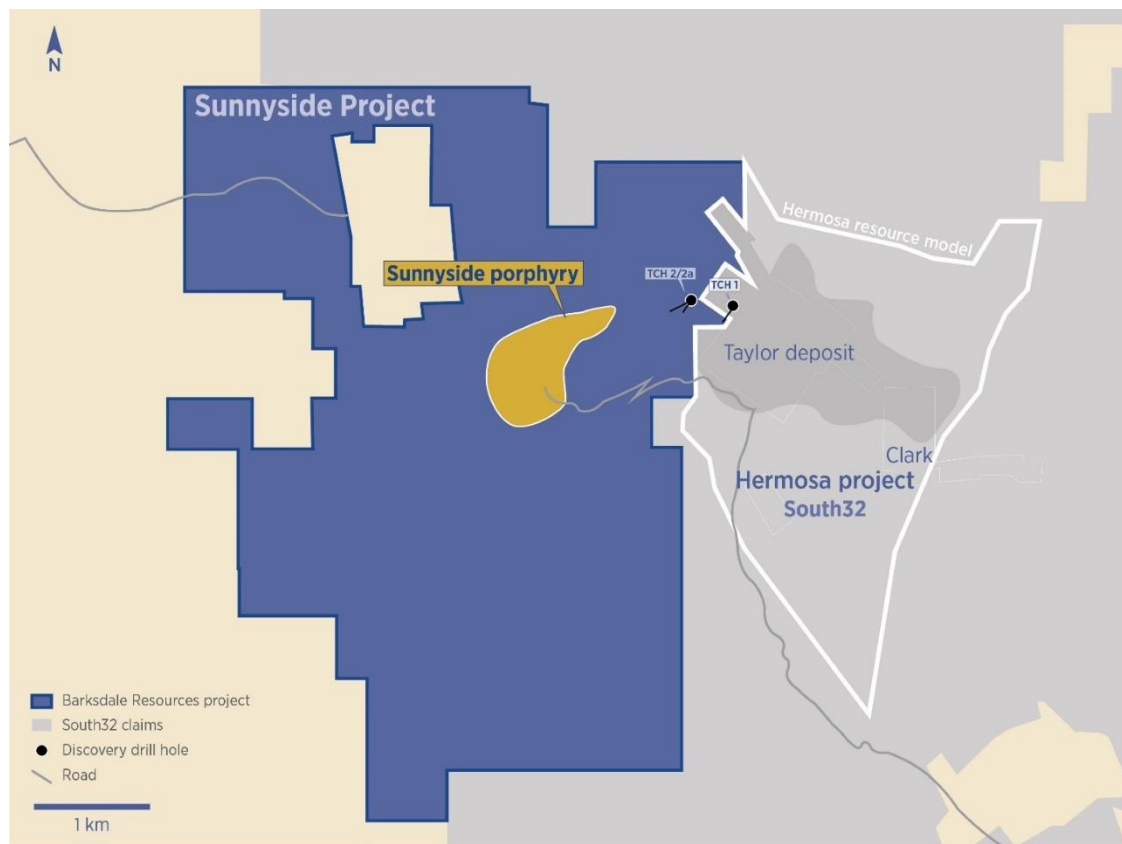


# Latest News: Sunnyside Consolidation and Rio Tinto Project Acquisition



The company announced the Sunnyside consolidation transaction as well as the Rio Tinto project purchases on May 12, 2021 in separate press releases.

# Sunnyside – Our Crown Jewel



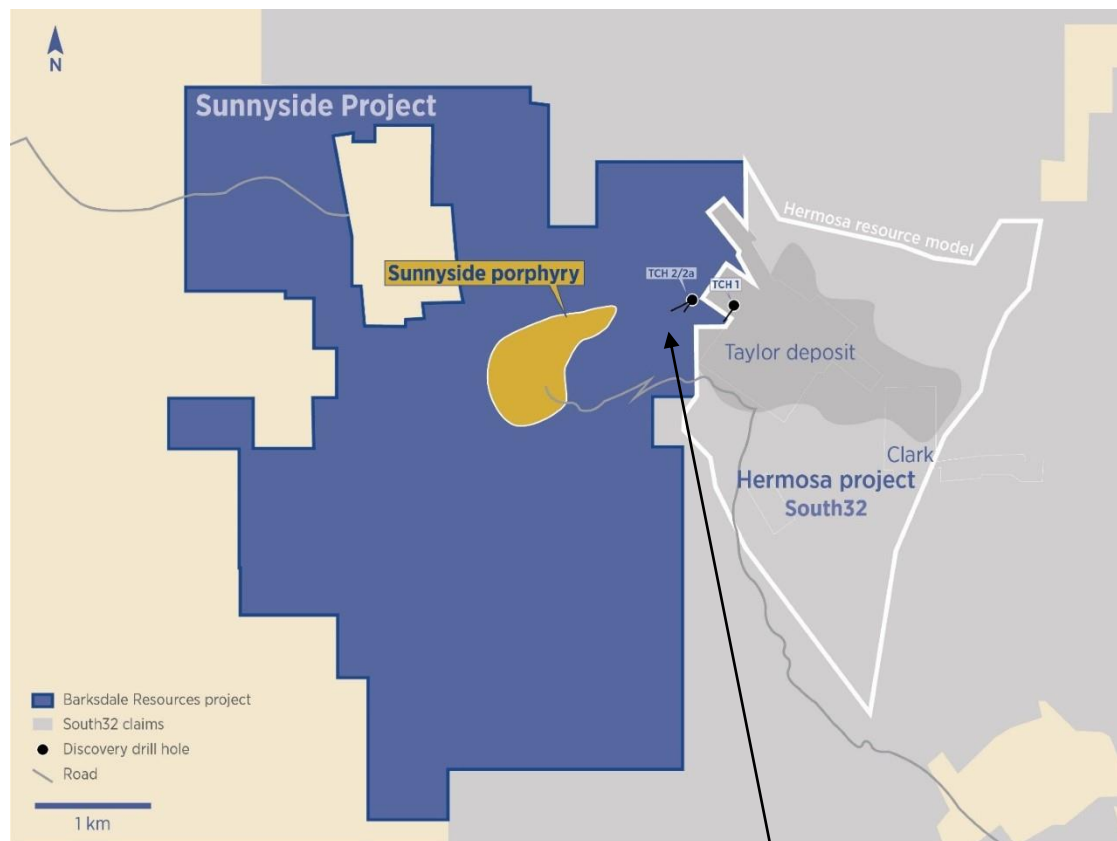
- Barksdale's has the option to acquire 67.5% of Sunnyside<sup>1</sup>
  - **Announced transaction on May 12 to consolidate 100% ownership**
- Barksdale's Sunnyside project is surrounded by South32's Hermosa project<sup>1</sup>
- High-grade Taylor deposit has been drilled to the Sunnyside property boundary
- Resource update by South32 in June 2019<sup>2</sup>:
  - >330 million ounces of Silver
  - >10 billion pounds of Zinc
  - >11 billion pounds of Lead

<sup>1</sup>See appendix for details on the Sunnyside Option Agreement. The geological similarity and close proximity of South 32's Hermosa project (Taylor deposit) to Sunnyside is not necessary indicative of the mineralization at Sunnyside.

<sup>2</sup> As reported by South32 on June 17, 2019. Barksdale has the option to acquire a 67.5% interest in Sunnyside – see Slide 19 for additional details.



# Sunnyside – High Grades Continue



- Discovery holes drilled in the 1980's
- High-grade intercepts at Sunnyside including significant copper and silver values
- Significant potential for Barksdale to build a high-grade deposit at Sunnyside
- Barksdale believes the Sunnyside copper porphyry is the source of the Taylor deposit
- Likely one world-class system straddling two properties

| Hole   | Intercept (m) | From (m) | Copper (%) | Zinc (%) | Lead (%) | Silver (ppm) |
|--------|---------------|----------|------------|----------|----------|--------------|
| TCH-1  | 1.4           | 1,191    | 2.6%       | 14.5%    | 12.7%    | 55           |
| TCH-2  | 4.3           | 1,278    | 2.3%       | 0.1%     | 0.9%     | 182          |
| TCH-2  | 17.1          | 1,418    | 1.3%       | 12.2%    | 5.0%     | 337          |
| TCH-2  | 38.4          | 1,453    | 0.2%       | 14.1%    | 0.9%     | 229          |
| TCH-2A | 12.2          | 1,256    | 1.5%       | 0.6%     | 0.3%     | 68           |
| TCH-2A | 8.2           | 1,314    | 1.2%       | 0.3%     | 0.3%     | 126          |

\* Drilling was completed prior to the implementation of NI 43-101 and has not been verified by a "qualified person" and therefore should not be relied upon. Intercepts are presented to provide an indication of the possible mineralization within the Sunnyside Property and as a guide to future exploration. <sup>1</sup> As reported by South32 on June 17, 2019.



# Development Next Door



Underground  
Access

TCH-1 ⊕

1.4m @ 2.6% Cu,  
27.2% Zn+Pb  
55 g/t Ag

Sunnyside Project  
Barksdale

⊕ TCH-2

17.1m @ 1.3% Cu,  
17.2% Zn+Pb  
337 g/t Ag

38.4m @ 0.2% Cu  
15.0% Zn+Pb  
229 g/t Ag

Hermosa Project  
South32

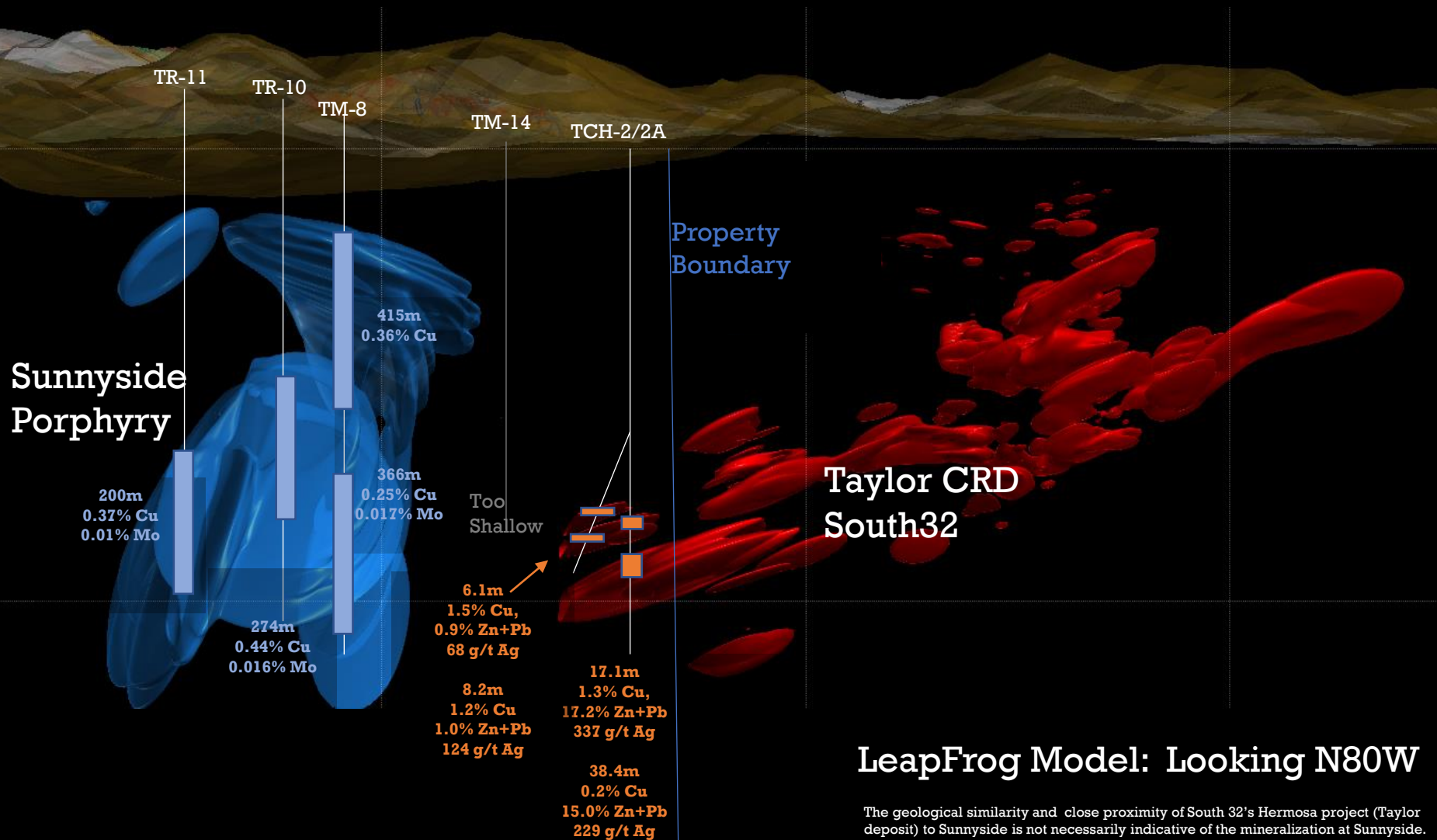
Sunnyside Project  
Barksdale

<sup>2</sup> The geological similarity and close proximity of South 32's Hermosa project (Taylor deposit) to Sunnyside is not necessarily indicative of the mineralization at Sunnyside.

Drilling at Sunnyside was completed prior to the implementation of NI 43-101 and has not been verified by a "qualified person" and therefore should not be relied upon. Intercepts are presented to provide an indication of the possible mineralization within the Sunnyside Property and as a guide to future exploration.



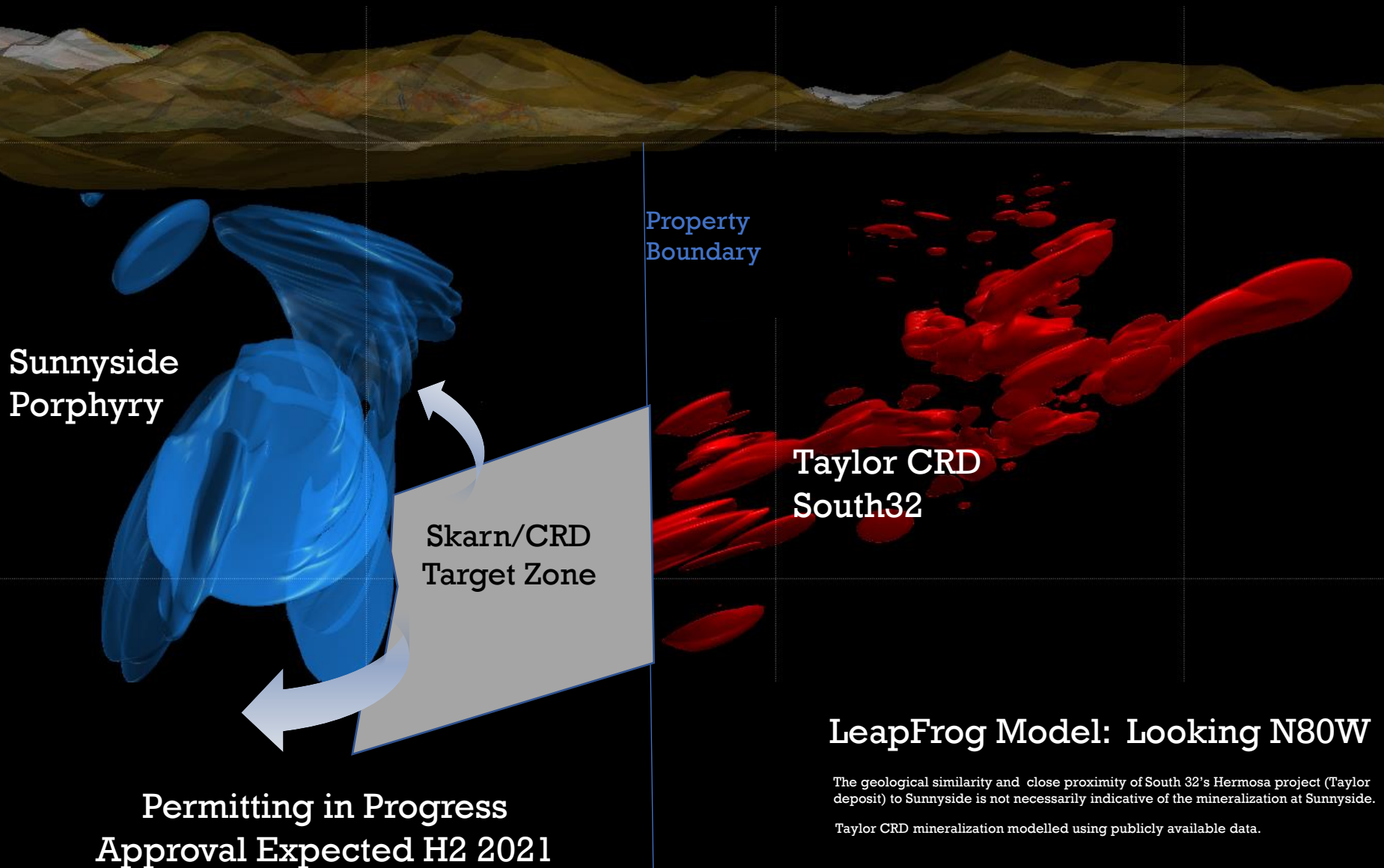
# Sunnyside Exploration – One System



The geological similarity and close proximity of South 32's Hermosa project (Taylor deposit) to Sunnyside is not necessarily indicative of the mineralization at Sunnyside. Taylor CRD mineralization modelled using publicly available data.

Drilling at Sunnyside was completed prior to the implementation of NI 43-101 and has not been verified by a "qualified person" and therefore should not be relied upon. Intercepts are presented to provide an indication of the possible mineralization within the Sunnyside Property and as a guide to future exploration.

# Sunnyside Exploration – Significant Target





# San Javier, Sonora, Mexico

Option to acquire 100% interest\*

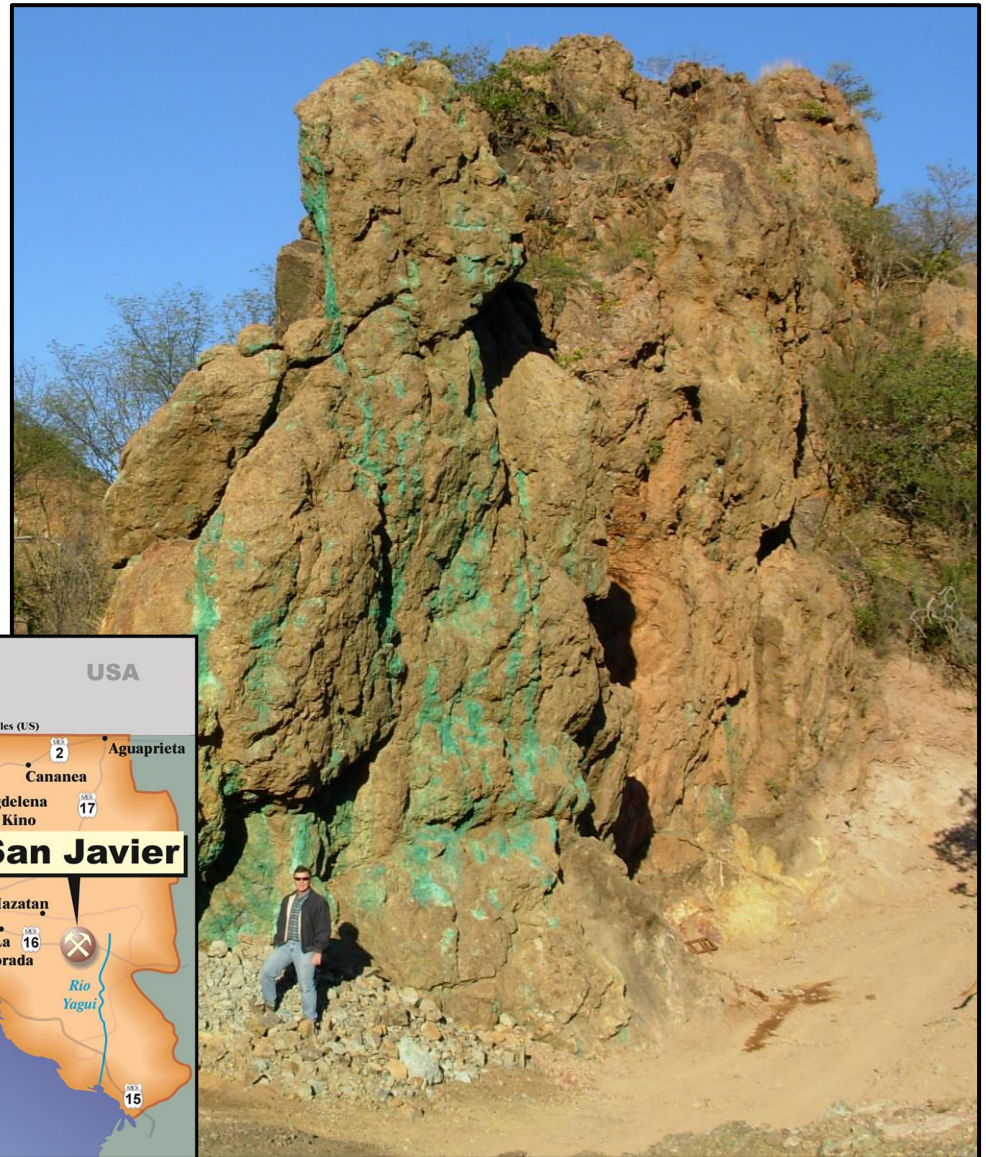
Two-hour drive from Hermosillo, Sonora, Mexico (Pop ~810,000)

Excellent Infrastructure with National Highway and Power Grid within 2km

>US\$10M of Historic Work  
Incl ~30,000 Meters of Drilling

Low Holding Costs  
<US\$30K / Year

Short Permitting  
Timeframe to Drill



\* See appendix for option agreement details

# Advanced Copper Asset

Iron-Oxide-Copper-Gold System

Structurally Controlled Mineralization

Historic Copper-Oxide Resource

Idle Since 2007

Multiple Zones of Shallow  
Mineralization

Shallow Historic Gold Intercepts<sup>1</sup>

Require Follow-Up

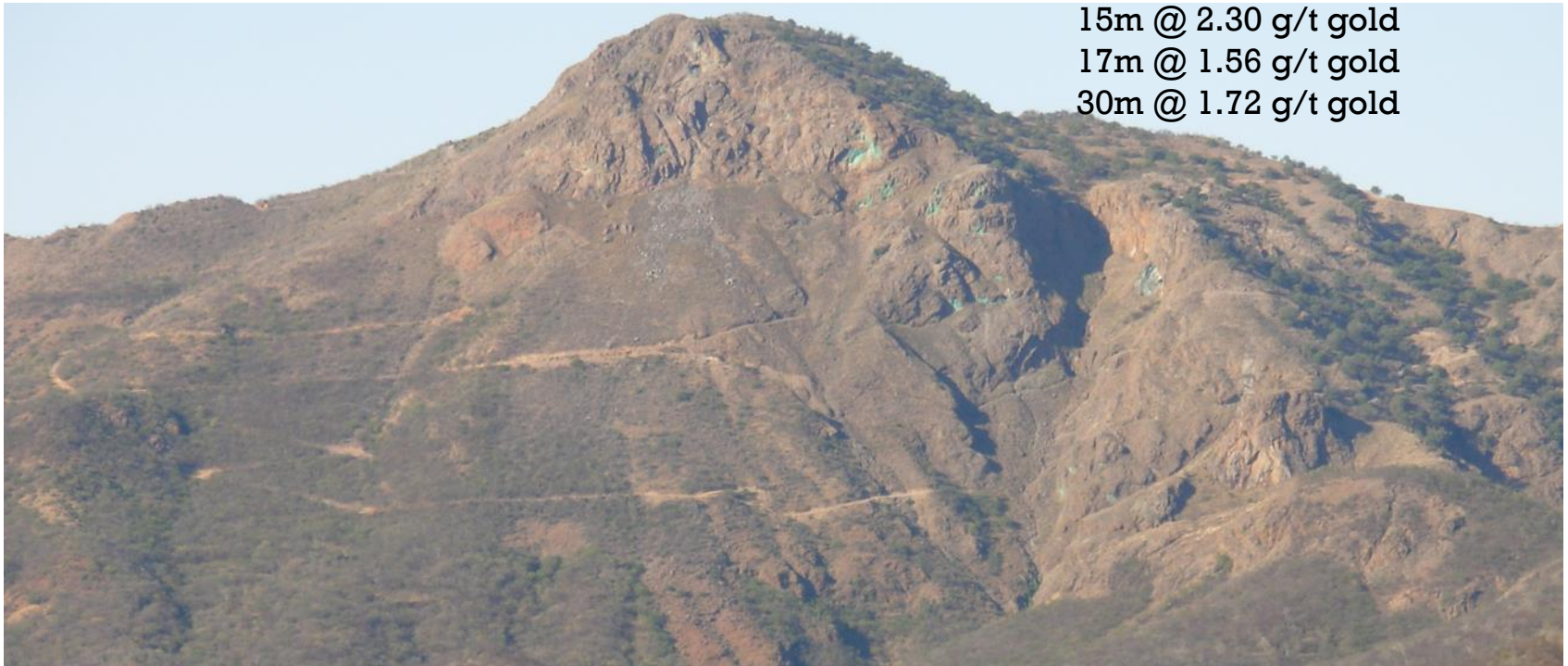
9m @ 5.24 g/t gold

9m @ 3.73 g/t gold

15m @ 2.30 g/t gold

17m @ 1.56 g/t gold

30m @ 1.72 g/t gold



<sup>1</sup> Historic assays have not been verified and should not be relied upon



# High Grade Component

## Historically Advanced as a Bulk Tonnage Deposit

- Disseminated mineralization occurs within volcanic breccias and flows

## IOCG Deposits are Structurally Controlled

- Higher grades at San Javier are focused within structures<sup>1</sup>:
  - 6m @ 9.0% Copper, 1.3 g/t Gold, 33g/t Silver
  - 6m @ 6.5% Copper, 0.1g/t Gold, 5g/t Silver
  - 6m @ 3.3% Copper, 0.3 g/t Gold, <1g/t Silver
  - 6m @ 2.9% Copper, 22g/t Silver, no gold assay

## Technical Objectives are Three-Fold:

1. Delineate High-Grade Zones (>1% copper)
2. Discover New Zones
3. Increase Overall Size



SJ06-46: 6m @  
6.5% Cu, 0.1 g/t  
Au, 5 g/t Ag

<sup>1</sup> Historic assays have not been verified and should not be relied upon.



# Multiple Target Areas

Cerro Verde



{ 3,000 – 5,000m drill program  
Initiate once permit are received

Mesa Grande

CV-97-08: 30m @ 1.38% Cu  
SJ-06R-20: 81m @ 0.32% Cu

La Trinidad

SC-01: 42m @ 0.88% Cu

<sup>1</sup> Historic assays have not been verified and should not be relied upon



# San Antonio

100% Owned Property

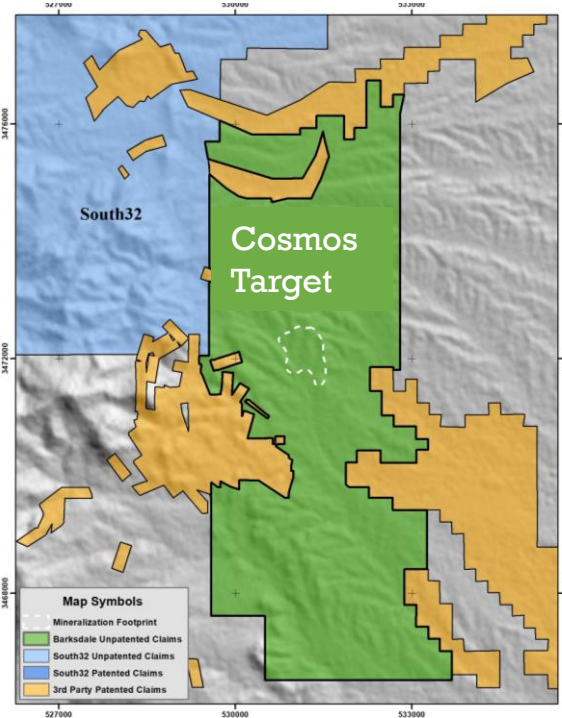
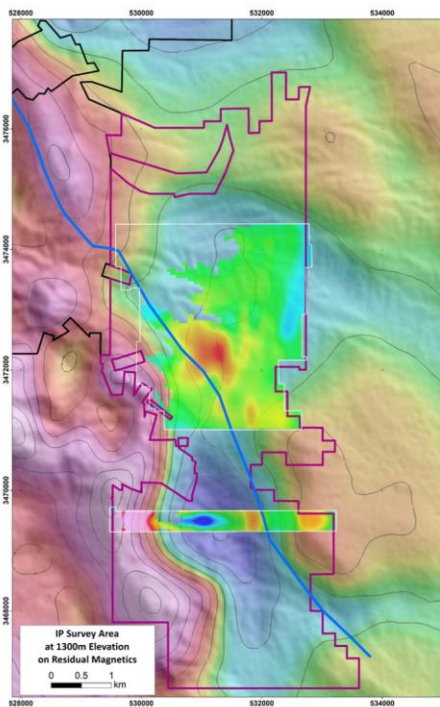
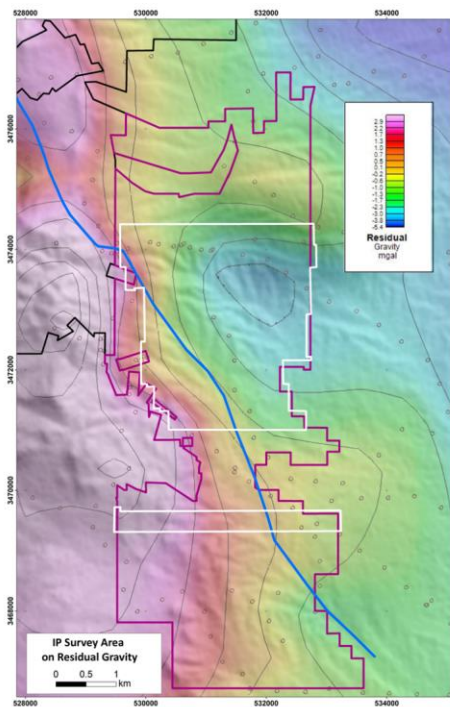
Greenfield Exploration Property

Blind Porphyry Copper Target

Adjacent to Historic Skarn Mining District



# San Antonio



**Coincident Gravity, Magnetic and Chargeability Anomalies**

**RC Program Planned for H2 2021  
(permit dependent)**



# Milestones & Catalysts

A 3D graphic of a target with a red arrow hitting the bullseye, symbolizing milestones and catalysts. The target is black with red concentric circles. The arrow is white with a red fletching. The background is dark with some blurred elements.

## San Javier

- Community Agreement
- Drilling Permit
- 3-5km Drill Program
  - Additional Success-Based Drilling

## San Antonio

- Drilling Permit
- 8-12 Hole RC Program

## Sunnyside

- Drilling Permit
- Significant Drilling Program

## Corporate

- District Consolidation



## For More Information

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[www.BarksdaleResources.com](http://www.BarksdaleResources.com)



# Appendix: San Javier Option

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## Transaction Overview

- Barksdale to acquire an option to purchase 100% of San Javier from Tusk Exploration Ltd (private)
- Total consideration of ~C\$5.5 million consisting of:
  - 4M BRO shares and C\$50,000 in cash at closing
  - 2M BRO shares and C\$100,000 in cash on first anniversary
  - 3M BRO shares and C\$150,000 in cash at sooner of PFS or three years
  - 4M BRO shares and C\$200,000 in cash at sooner of securing construction financing or six years
  - Sliding scale NSR (1% below US\$3.50 copper; 2% above)

Update: As announced Sept 16, 2020, certain title issues have led Barksdale and Tusk to defer 35% of the consideration from the first two option payments. If the title defects are corrected before the third anniversary, Barksdale shall pay the deferred consideration within 30 days. If Tusk fails to correct the issues before the third anniversary, the deferred consideration will be canceled, and the remaining option payments will be reduced by 35%.

# Appendix: Sunnyside and Four Metals Options



Barksdale can earn an initial 51% of Sunnyside over a two-year period. It may then elect to increase to 67.5% over an additional two-year period.

| Period                      | C\$ Cash            | Exploration Requirement C\$      | Number of Shares              |         |
|-----------------------------|---------------------|----------------------------------|-------------------------------|---------|
| On execution of agreement   | \$750,000 (paid)    |                                  | 1,250,000 (issued)            | } 51%   |
| On or before end of Year 1* | \$1,200,000**       | \$3,000,000 (incurred)           | 3,850,000 (issued & escrowed) |         |
| On or before end of Year 2  | \$1,000,000         | \$3,000,000 (partially incurred) | 5,000,000                     | } 67.5% |
| On or before end of Year 3  | -                   | \$3,000,000                      | -                             |         |
| On or before end of Year 4  | \$550,000           | \$3,000,000                      | 4,900,000                     |         |
| <b>Total:</b>               | <b>C\$3,500,000</b> | <b>C\$12,000,000</b>             | <b>15,000,000</b>             |         |

\*Year 1 does not start until drilling approvals have been received

\*\*BRO paid the final option payment of US\$200,000 (C\$254,700) to the original optioners on behalf of Regal. This payment will be credited towards the Year 1 cash payment, lowering the payment to C\$945,300.

Barksdale can earn 100% of Four Metals over five years:

| Date               | Total Option Payment Due | Portion of Option Payment Payable in Cash | Portion of Option Payment Payable in Shares |
|--------------------|--------------------------|---|---|
| First Anniversary  | \$50,000 (paid)          | \$25,000 (paid)                           | \$25,000 (paid)                             |
| Second Anniversary | \$50,000 (paid)          | \$25,000 (paid)                           | \$25,000 (paid)                             |
| Third Anniversary  | \$50,000                 | \$25,000                                  | \$25,000                                    |
| Fourth Anniversary | \$50,000                 | \$25,000                                  | \$25,000                                    |
| Fifth Anniversary  | \$225,000                | \$100,000                                 | \$125,000                                   |
| <b>Total:</b>      | <b>US\$450,000</b>       | <b>US\$225,000</b>                        | <b>US\$225,000</b>                          |