



**LION ROCK**  
RESOURCES INC.

# Critical Minerals & Gold in the Black Hills of South Dakota

Corporate Presentation – April 2026

TSXV:ROAR | FSE: KGB | OTCQB:LRRIF



# Forward-Looking Statements

Certain statements contained herein may constitute “forward-looking information” within the meaning of Canadian securities legislation. Forward-looking information is often, but not always, identified by the use of words such as “anticipate”, “plan”, “estimate”, “expect”, “may”, “will”, “intend”, “should”, “potential”, “indicative” and similar expressions. Forward-looking information involves known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. Such forward-looking information is based on the current expectations of management of the Company. The Company’s actual results could differ materially from those anticipated in this forward-looking information as a result of risks and uncertainties, including without limitation risks and uncertainties inherent in the exploration and development of mineral properties, fluctuations in commodity prices, counterparty risk, market conditions, regulatory decisions, competitive factors in the industries in which the Company operates, prevailing economic conditions, changes to the Company’s strategic growth plans, and other factors, many of which are beyond the control of the Company. The Company believes that the expectations reflected in the forward-looking information are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking information should not be unduly relied upon. In making the forward-looking statements herein, the Company has applied several material assumptions. Any forward-looking information contained herein represents the Company’s expectations as of the date of publication and is subject to change after such date. The Company disclaims any intention or obligation to update or revise any forward-looking information whether as a result of new information, future events or otherwise, except as required by applicable securities legislation.

The technical content of this news release has been reviewed and approved by Carl Ginn, P.Geo., consultant to the Company and a Qualified Person pursuant to National Instrument 43-101.

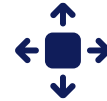


# Critical Minerals, New Gold Discovery, Past Producing Asset



## Commercial-Grade Critical Minerals

**Lithium, tin, tantalum and gallium** encountered in phase one drilling, including grades such as 2.3% Li<sub>2</sub>O and 0.3% Sn.



## Gold Exploration Upside

**New gold discovery** spanning 500m x 400m x 200m. Open in all directions.



## Past Producing and on Private Land

**142 ha of private land with history of production** positions Volney for rapid advancement.



## Experienced Leadership

**Strong track record across the full mining lifecycle** with particular expertise in critical minerals and gold.



## Proven Mining District, Strong Neighbors

Surrounded by major producers with **Homestake (43.9M oz Au), Coeur Mining, and Dakota Gold** are nearby



## Major Catalysts Ahead in 2026

**Further assays pending; further drilling planned**  
Phase 2 drill program planned for Q2 2026.



# Positioned to Serve US Critical Metal Demand

## Lithium\*

**Market Size:** USD \$32.38 B in 2025; CAGR of 14.5% to 2033.

**Used For:** Energy storage, EVs, batteries

**US Imports:** ~30% of requirements

## Tin\*

**Market Size:** USD \$7.5 B in 2025; CAGR of 3.4% to 2033.

**Used For:** Electronics, cans, chemicals

**US Imports:** ~75% of requirements (25% comes from recycling; the US has **no domestic tin mines** in operation)

## Tantalum\*

**Market Size:** USD \$5 B in 2024; CAGR of 6.2% to 2032 (CAGR of 14.2% for military tantalum capacitors)

**Used For:** Defense hardware (including drones and missile systems), electronics, aerospace, superalloys, chemicals

**US Imports:** ~82% of requirements (**no major tantalum mines in operation**)

## Gallium\*

**Market Size:** USD \$2.5 B in 2025; CAGR of 8% to 2033.

**Used For:** Defense hardware (including missiles, missile defense, targeting systems, electronic warfare), radar systems, 5G infrastructure

**US Imports:** 100% of requirements

## Gold\* Upside

**Spot Price:** Exceeded \$5500/oz in Q1 2026, driven by central bank accumulation and sustained macro uncertainty.

**Volney Context:** The Black Hills hosts one of North America's most historically significant gold districts. Homestake Mine produced over 40 million oz over 126 years.

Gold mineralization at Volney provides potential revenue diversification alongside critical minerals, with exploration upside that carries increased optionality at current prices.

\* Drill Confirmed

1 Grand View Research 4,6 USGS  
2 National Mining Association 5 Credence Research  
3 Market Data Forecast

1,3,5 Straits Research  
2,4,6 USGS



# Fast Path to US Production

Historic producer of **high-grade lithium, tin, and tantalum**

Potential for **bulk mining** which **minimizes CAPEX** and **accelerates time to production**

Potential to **produce concentrate on site** using **onsite power, equipment, and infrastructure**

**100% domestic production and sales** eliminates commercial barriers to market (no tariffs)

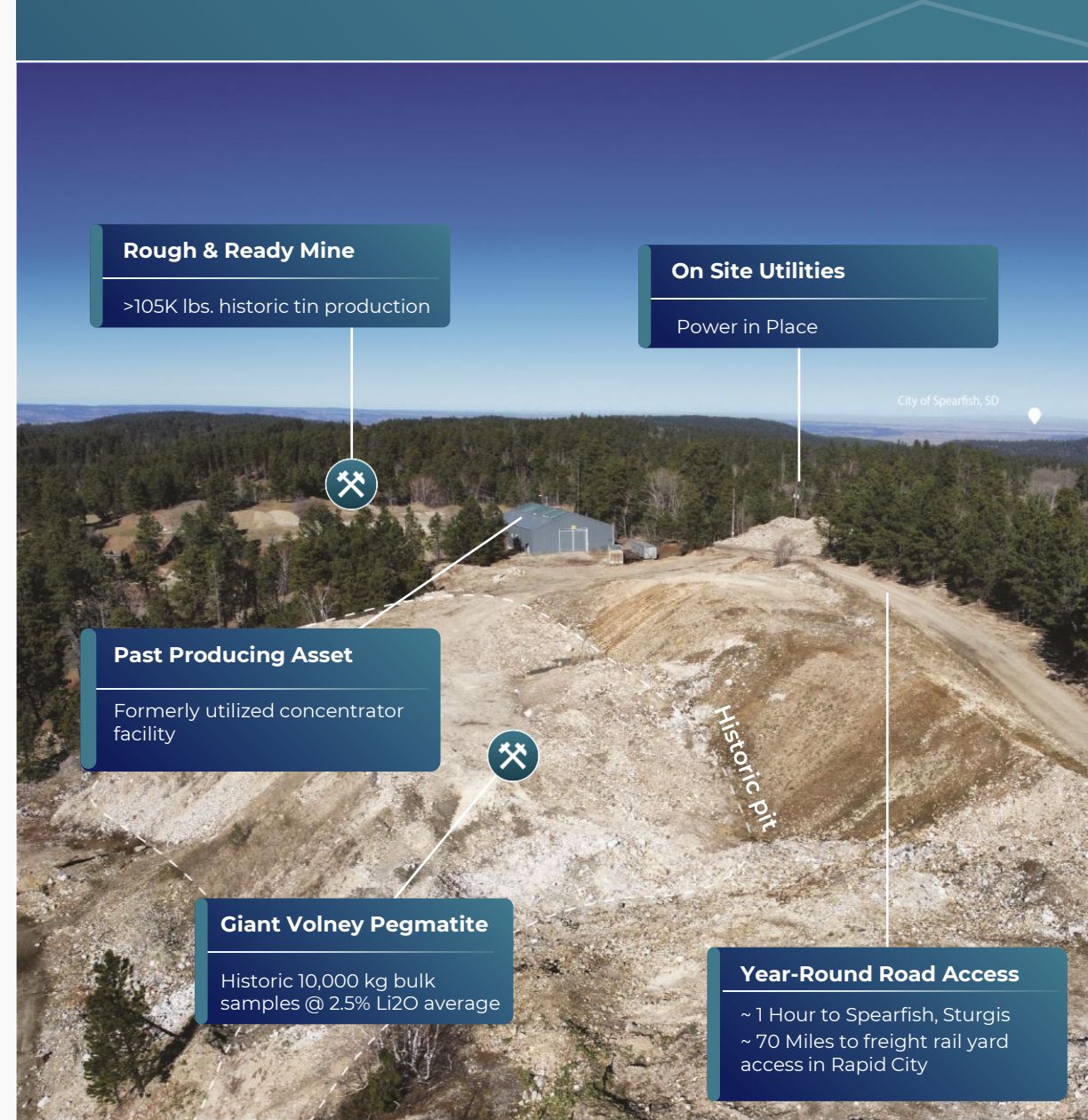
## Exceptional Historic Concentrate Grades

Spodumene concentrate with grades of **5.6% to 6.3% Li<sub>2</sub>O**

**62.5% Sn concentrate** recorded in 1903

Tantalite concentrate @ **38.7-57% Ta<sub>2</sub>O<sub>5</sub>**

Page et al. (1953) Redfern (1992)



### Rough & Ready Mine

>105K lbs. historic tin production

### On Site Utilities

Power in Place

### Past Producing Asset

Formerly utilized concentrator facility

### Giant Volney Pegmatite

Historic 10,000 kg bulk samples @ 2.5% Li<sub>2</sub>O average

### Year-Round Road Access

~ 1 Hour to Spearfish, Sturgis  
~ 70 Miles to freight rail yard access in Rapid City



# Strategically Positioned in a World-Class Mining District

**All season road** runs directly through Volney

**70 Miles** to Rapid City rail depot for reliable, low-cost transportation direct to US customers

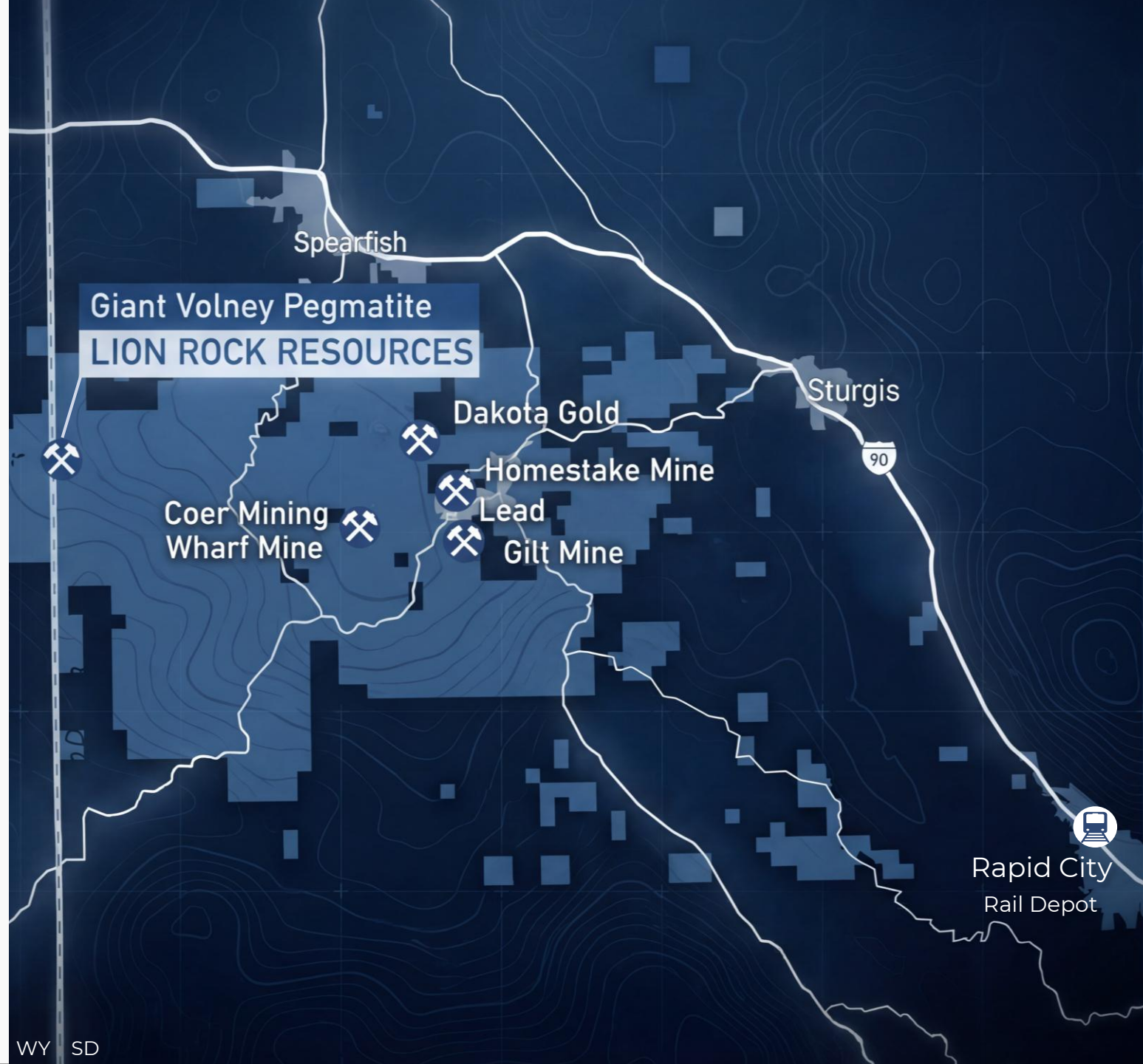
**Homestake Mine:** 40M oz Au produced (1876-2002)

**Coeur Mining** (NYSE: CDE) ~ \$19.7B market cap

**Dakota Gold** (NYSE: DC) ~ \$670M market cap

**Lion Rock Resources** (TSXV: ROAR) ~ \$~21M CAD market cap

Market Cap Data as of April 06, 2026





# Large, Underexplored Critical Minerals System

**Multiple Zones Show Scale:** Successful intercepts proximal and in between historic open pit and shallow underground workings indicate a district-scale opportunity

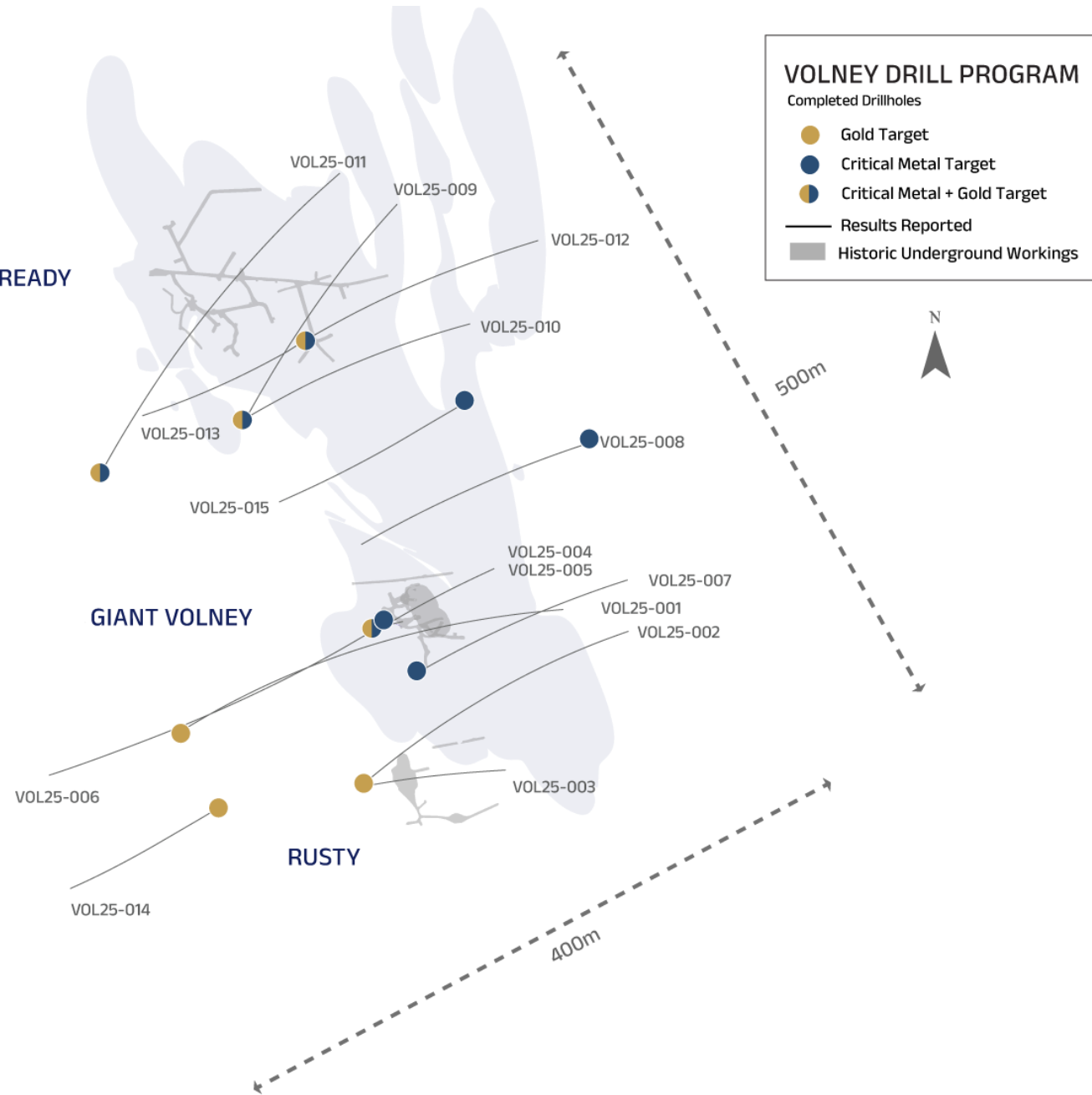
**Shallow System Conducive to Open Pit Production:** Mineralization starts at surface with largest intervals less than 40 m depth.

**100% Drilling Hit Rate:** All holes successfully intercepted one or more critical minerals

ROUGH & READY

GIANT VOLNEY

RUSTY





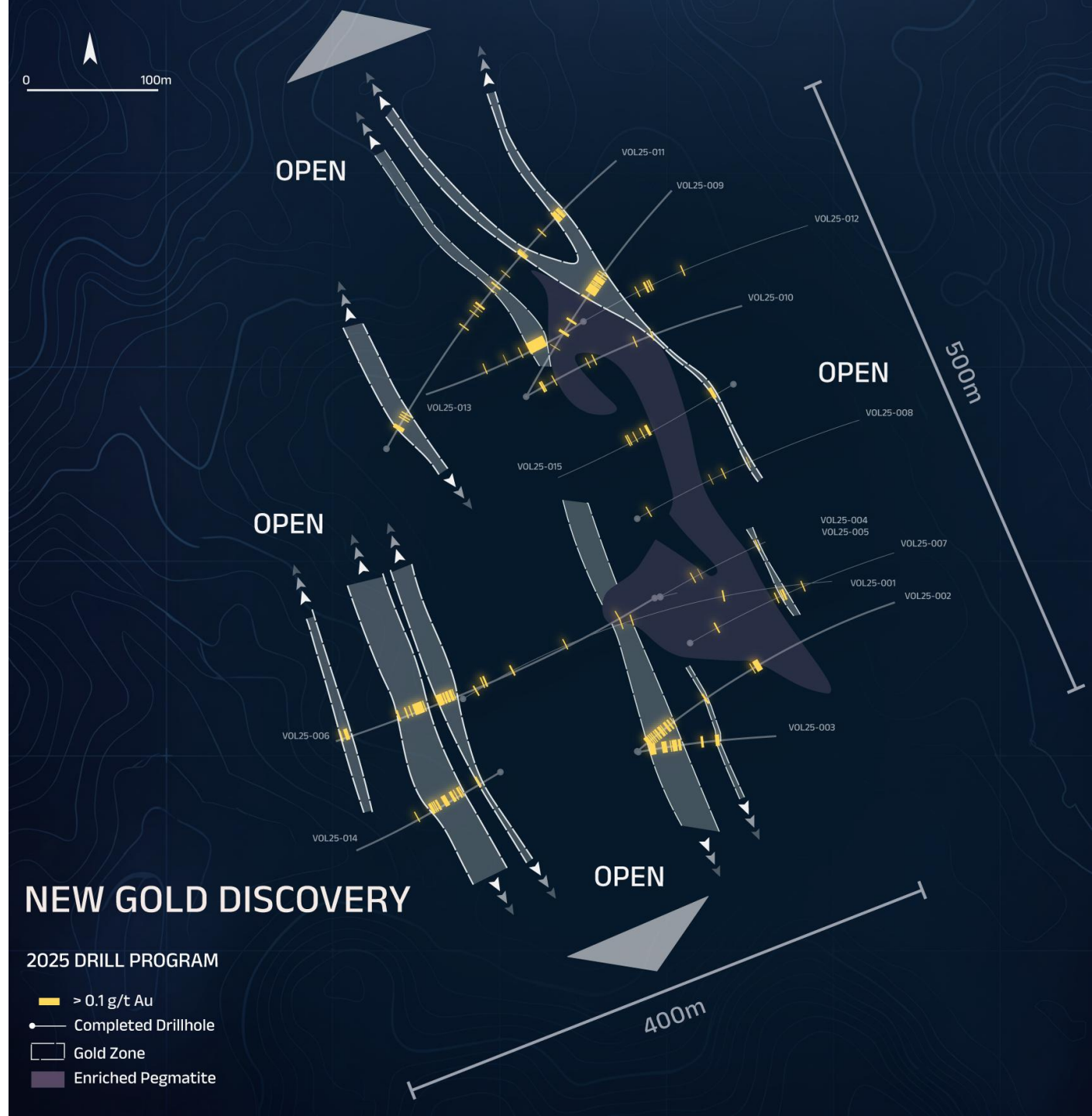
# A New Gold Discovery

**Multi-Zone Discovery:** Five distinct zones – all open for expansion.

**Scale Confirmed:** 500 m of strike length, 400 m of width, 200 m vertical depth.

**Grade Concentration Within Width:** Higher-grade cores consistently nested within broader mineralization, incl. **10.9 m @ 2.0 g/t Au in 24.8 m @ 0.8 g/t Au (VOL25-006)** ) and 4.6 m @ 2.1 g/t Au within 36.5 m @ 0.5 g/t Au (VOL25-002).

**Stacked Zones:** VOL25-006 and VOL25-009 intersected multiple intervals at different depths within same hole, indicating continuity favourable for resource development.





# Phase One Drill Results

## Gold Results

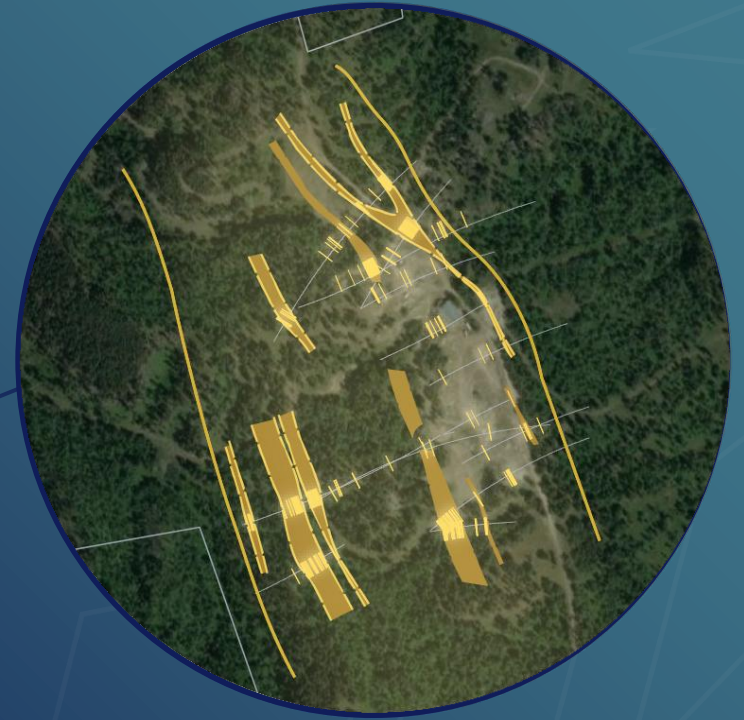
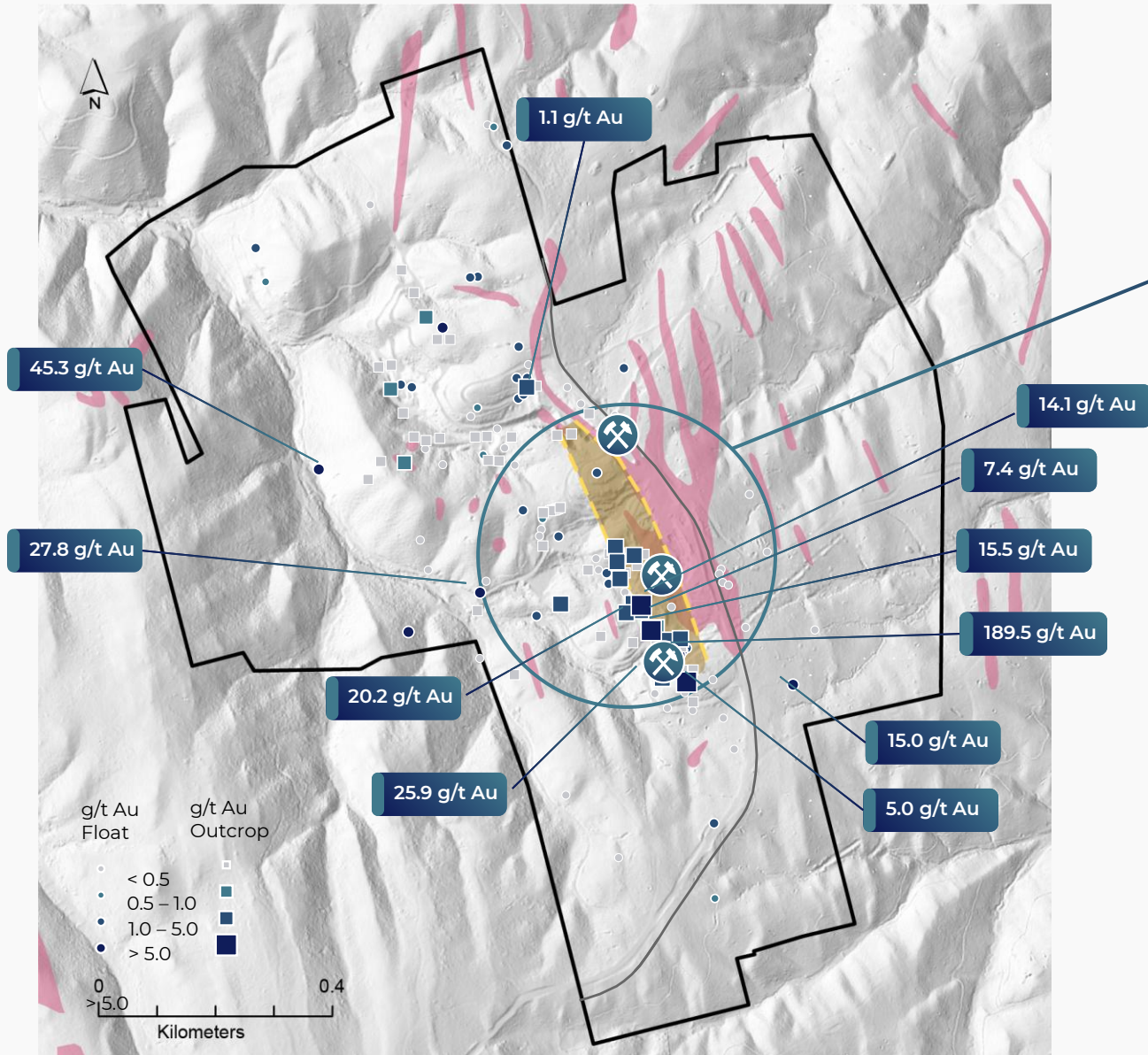
| Hole ID          | From (m) | To (m) | Length (m)  | Au (g/t)   |
|------------------|----------|--------|-------------|------------|
| <b>VOL25-002</b> | 12.5     | 48.9   | <b>36.5</b> | <b>0.5</b> |
| <i>including</i> | 12.5     | 17.0   | <b>4.6</b>  | <b>2.1</b> |
| <b>VOL25-002</b> | 90.0     | 92.0   | <b>2.0</b>  | <b>2.8</b> |
| <b>VOL25-003</b> | 12.2     | 17.0   | <b>4.8</b>  | <b>1.0</b> |
| <b>VOL25-003</b> | 85.3     | 89.8   | <b>4.4</b>  | <b>1.4</b> |
| <i>including</i> | 85.3     | 86.8   | <b>1.5</b>  | <b>2.0</b> |
| <b>VOL25-006</b> | 245.5    | 249.6  | <b>4.1</b>  | <b>1.0</b> |
| <b>VOL25-006</b> | 261.6    | 286.4  | <b>24.8</b> | <b>0.8</b> |
| <i>including</i> | 267.5    | 278.4  | <b>10.9</b> | <b>2.0</b> |
| <b>VOL25-007</b> | 109.9    | 111.0  | <b>1.1</b>  | <b>1.0</b> |
| <b>VOL25-009</b> | 92.6     | 94.2   | <b>1.6</b>  | <b>4.1</b> |
| <b>VOL25-009</b> | 129.0    | 140.2  | <b>11.2</b> | <b>1.1</b> |
| <b>VOL25-009</b> | 145.0    | 151.5  | <b>6.5</b>  | <b>1.0</b> |
| <b>VOL25-010</b> | 130.0    | 131.0  | <b>1.0</b>  | <b>3.4</b> |
| <b>VOL25-011</b> | 277.0    | 284.5  | <b>7.5</b>  | <b>1.0</b> |
| <b>VOL25-013</b> | 57.8     | 81.0   | <b>23.2</b> | <b>1.1</b> |
| <b>VOL25-014</b> | 26.0     | 28.0   | <b>2.1</b>  | <b>5.0</b> |

## Critical Mineral Results

| Hole ID                | From (m) | To (m) | Length (m) | Li <sub>2</sub> O% | Sn%        |
|------------------------|----------|--------|------------|--------------------|------------|
| <b>VOL24-004</b>       | 12.2     | 37.6   | 25.4       | <b>0.8</b>         | -          |
| <i>including</i>       | 12.2     | 26.5   | 14.3       | <b>1.3</b>         | -          |
| <i>&amp; including</i> | 20.4     | 26     | 5.7        | -                  | -          |
| <b>VOL24-005</b>       | 8.7      | 19     | 10.3       | <b>1.5</b>         | -          |
| <i>including</i>       | 15.5     | 16.8   | 1.3        | <b>2.2</b>         | -          |
| <i>&amp; including</i> | 12.5     | 15.5   | 3.0        | -                  | -          |
| <b>VOL24-006</b>       | 22.2     | 50.5   | 28.3       | -                  | <b>0.1</b> |
| <i>including</i>       | 41.1     | 44.1   | 3.0        | -                  | <b>0.3</b> |
| <b>VOL24-007</b>       | 7.6      | 18.2   | 10.6       | <b>1.6</b>         | -          |
| <i>including</i>       | 12.5     | 18.2   | 5.7        | <b>2.3</b>         | -          |
| <i>&amp; Including</i> | 19.3     | 25.5   | 6.2        | -                  | <b>0.1</b> |



# High Priority Regional Gold Targets



Up to **189.5 g/t Au** collected in float, and **14.0 g/t Au** in outcrop

- ▶ **20** bedrock samples over **0.5 g/t Au**
- ▶ **41** float samples over **1 g/t Au**

Bedrock sampling has outlined a **260 m shear trend** open along strike



# Work Program

TSXV:ROAR

**Q4**  
**2025**

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PHASE 1 DRILL PROGRAM

- ✓ Commenced 15-hole (5,000m) Phase 1 Drill Program – Testing high-priority critical mineral and gold zones.

**Q1**  
**2026**

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PHASE 1 RESULTS

- ✓ **Completion of 15-hole program** – on schedule and on budget. Drill core samples submitted to lab for analysis.
- ✓ **Assays** – Results received from four critical mineral holes.

**Q2**  
**2026**

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PHASE 2 PLANNING

- Assays** - Remaining assays to be announced as received.
- Planning for Phase 2 Drill Program** – Permitting application and target definition.
- Metallurgical Testing** – preliminary work for critical minerals.

**Q3/4**  
**2026**

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PHASE 2 DRILL PROGRAM

- Expansion Drilling** – Aggressive follow up drilling to expand on success of phase 1.
- Discovery Drilling** – Testing of new high priority targets along trend of existing known mineralization.



LION ROCK

# Capital Structure

TSXV:ROAR

| Ticker                     | TSX.V:ROAR |
|----------------------------|------------|
| Share Price*               | \$0.20     |
| Market Cap*                | \$21.42M   |
| Shares Issue & Outstanding | 107.1M     |
| Warrants                   | 55.9M      |
| Options                    | 10.6M      |
| Fully Diluted              | 174.5M     |

\* As of April 6th, 2026



# Management & Board of Directors

## R. DALE GINN P.Geo.

President & CEO, Director

- ▶ **30+ years** of experience as a mining executive and geologist, **founding 10+ exploration and mining companies.**
- ▶ Led or was part of the discovery teams for **Gladiator, Hinge, 007, 777, Trout Lake, Edleston, and Tartan Lake deposits.**
- ▶ Helped **generate 10M+ ounces of gold** resources and **C\$500M in capital for exploration** and development.
- ▶ Experience with **Goldcorp, Harmony Gold, Hudbay, Wesmin, San Gold, Bonterra, and Gatling Exploration.**
- ▶ **Led the Bardwell/Boomerang Nickel discovery** near Timmins, Ontario, for Aston Minerals.

## NAV DHALIWAL

Executive Chairman

- ▶ **20+ years of experience** in capital markets, focused on maximizing shareholder value in the mining sector.
- ▶ Built a **global financial network** of institutional investors, family offices, analysts, brokers, and high-net-worth individuals.
- ▶ Long-standing relationships with **major gold and energy metal funds**; raised **over \$500M** for exploration and development.
- ▶ Currently serves as **President, CEO & Director of Renegade Gold, Executive Chairman of Badlands Resources, and Director of Mason Graphite.**

## P. JOSEPH MEAGHER CPA, CA

Director

- ▶ **CFO for multiple publicly listed companies** on the TSX-V and CSE with a background in financial management.
- ▶ **Chartered Professional Accountant (CPA, CA)** and Chartered Director (C.Dir.).
- ▶ **Formerly with Smythe CPA (2005–2011)** as Staff Accountant and Manager.
- ▶ Holds a Bachelor of Commerce from the University of British Columbia.

## LAURENCE FARMER

Independent Director

- ▶ **Legal and financial executive** with over a decade of international experience in M&A, corporate finance, and capital markets.
- ▶ Currently serves as **General Counsel, VP of Strategic Development, and Corporate Secretary at Osisko Development Corp.**
- ▶ **Co-Founder and CEO of Electric Elements Mining Corp.,** a privately held critical and precious metals exploration company.
- ▶ Played key roles in **structuring and closing over US\$20B** in mining sector transactions

## DOMINIC VERDEJO

Director

- ▶ **12+ years** of experience in **venture capital markets, corporate development, and mineral exploration.**
- ▶ Specialized in **market strategy, financing, and corporate growth**, holding director and senior officer roles in public companies.
- ▶ Extensive work in building and financing successful mineral exploration projects.

## RICK BOULAY

Director

- ▶ **40+ years** of experience in **exploration, mining, and project financing** across Canada and internationally.
- ▶ 15 years in mining and infrastructure financing, working with **Bank of Montreal, Royal Bank of Canada, and Bank of Tokyo.**
- ▶ **Arranged financing for mining projects,** nuclear reactors, pipelines, and offshore oil platforms.
- ▶ Extensive experience in public company management and financing in Canada and the U.S.



# LION ROCK

## RESOURCES INC.

Phase 2 Drilling Planning Underway

For more information, please contact:

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