



# A New Force in Metals Exploration and Production



Corporate Presentation  
Q3 2024

# Forward-Looking Statements

This document contains certain forward-looking statements that reflect the current views and/or expectations of Element79 Gold (the "Company") with respect to its performance, business and future events, including statements regarding the Company's beliefs regarding future exploration of its projects, future drilling locations and its plans and budgets, exploration and permitting timelines, future acquisition opportunities and exploration plans. Forward-looking statements are based on the then-current expectations, beliefs, assumptions, estimates and forecasts about the business and the markets in which the Company operates, including that: the current price of and demand for minerals being targeted by the Company will be sustained or will improve; the Company's current exploration programs and objectives can be achieved; the Company will not experience any material accident, labour dispute or equipment failure; financing will be available if and when needed on reasonable terms; and the Company will be able to identify and acquire additional mineral interests on reasonable terms or at all. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including: that the Company has a limited operating history; that resource exploration and development is a speculative business; that the Company may lose or abandon its property interests; that the Company's properties are in the exploration stage and without known bodies of commercial ore; that the Company may not be able to obtain all necessary permits and approvals on any of its properties; that environmental laws and regulations may become more onerous; that the Company may not be able to raise additional funds when necessary; potential defects in title to the Company's properties; fluctuations in currency exchange rates; changes in tax or royalty rates; operating hazards and risks; potential inability to find suitable acquisition opportunities and/or complete the same and other factors listed in the Company's public filings, including its Management's Discussion and Analysis, a copy of which is available under Element79 Gold's profile at [www.sedarplus.com](http://www.sedarplus.com).

Although Element79 Gold has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause, actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information, or the material factors or assumptions used to develop such forward looking information, will prove to be accurate. Readers are cautioned not to place undue reliance on forward-looking information due to the inherent uncertainty thereof. The Company does not undertake any obligations to release publicly any revisions for updating any voluntary forward-looking statements, except as required by applicable securities law.

**Third-Party Information:** Certain information in this presentation regarding the activities of other companies and other market information has been obtained from publicly available information and industry reports. Such reports generally state that the information contained therein has been obtained from sources believed to be reliable, but the accuracy or completeness of such information is not guaranteed. We have not independently verified or cannot guarantee the accuracy or completeness of that information and investors should use caution in placing reliance on such information. Results from other projects are provided for information purposes only and are not indicative of the results that may be obtained from the Company's properties or those it may acquire in the future.



# INVESTMENT OVERVIEW

## **Goal:**

Support global demand for gold and silver by developing a premier mining company, creating value for shareholders through balancing resource development and operating mines with community-first principles.

## **Attractive Valuation:**

Current market cap of ~CAD 13M. Balance sheet includes ~ 3M of shares of other companies plus two resource exploration projects and near term revenue generation potential.

## **Exploration:**

**Clover:** Midas Mining District, Battle Mountain, Nevada: "elephant country" with significant past drilling.  
**Lucero:** Chachas, Arequipa, Peru: High sulphidation targets and 74 veins identified.

## **Revenue Generation Potential:**

Near term potential to restart a past-producing mine that operated with a head grade of 19g/t AuEq and yielded ~20,000+ oz AuEq annually at 150tpd. Artisanal production today, tailings processing opportunity that will facilitate building a plant for processing tailings, ore from Lucero and 3rd parties.

# OUR FIRM

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## **Community First Mindset**

Element79's management believes strongly in developing community relationships for long-term sustainability and ensuring a positive impact in the communities it works in.

## **Visionary Leadership**

Forward-Looking, Globally Experienced Management, Board, Advisors: Seasoned Mining, Natural Resource, Business and Project Management professionals with recent successes in developing resources, midstream assets, operating mines.

## **Teamwork Makes The Dream Work**

Former portfolio of 20 mining projects was amassed, value created through project development, sold for profit in cash and shares for carried profit on the balance sheet.

## **Experience and Innovation**

Bringing three decades of experience in exploration and mining operations in Nevada, Peru and globally: Barrick, MMG Group, Antamina, AMEC Foster Wheeler PLC, Rio Tinto, Mine Plus Group, McEwen Mining, Freeport McMoRan, Koch Industries, Skeena Resources, West Red Lake Gold Mines.



**ELEMENT79**  
GOLD CORP

# EXPERIENCED LEADERSHIP MINING PROJECT DEVELOPMENT



**James C.  
Tworek**  
CEO, Director  
eMBA, BA

- Teambuilding Leader with 25 years in Commercial Banking and Corporate Finance, Private Equity and Venture Capital.
- Has raised and funded tens of millions of dollars for development projects.
- Leadership in founding and growing teams in diverse industries.
- Board and Management experience with several publicly-traded companies since 2018.
- Board Member of PURR.cn, FONC.V, Advisor to GLDR.cn and MUZU.cn



**Tammy Gillis**  
CFO  
CPA (CMA), BSc.

- Extensive work as CFO, controller for multiple private and public companies for 20 years.
- Comprehensive background in public markets, finance, financial reporting, corporate compliance for junior mining, manufacturing, technology.
- Core proficiency in Mining and Natural Resource Exploration industries.



**Kim M. Kirkland**  
COO  
JORC Fellow,  
QP

- Project lead with extensive South American experience, who can proficiently lead exploration programs and mining operations through milling, extraction/concentration and optimization/beneficiation.
- Has held executive and lead engineering roles with some of the world's largest mining companies: Barrick Gold Corp., Rio Tinto Group, MMG Ltd., Amec Foster Wheeler PLC, McEwen Mining.



**Neil Pettigrew**  
Director, QP  
M.Sc., P.Geo.

- Registered P.Geo in Ontario with over 20 years of experience in mineral exploration.
- Honours B.Sc. from University of New Brunswick, M.Sc. from University of Ottawa.
- Senior Precambrian Geoscientist with the Ontario Geological Survey.
- Has worked for various junior and major companies in gold and Cu-Ni-PGE exploration.
- as held officer and director positions in TSX and TSX-V listed junior companies.
- Currently Vice President Exploration and director at GT Resources Inc. (TSXV Listed).

# EXPERIENCED LEADERSHIP AND ADVISORY MINING PROJECT DEVELOPMENT



**Zara Kanji**  
Director  
CPA (CGA)

- Founder of Zara Kanji & Associates CPA firm, founded in 2004
- Entrepreneurially focused Accounting professional with over 18 years of public company board experience.
- Core focus of financial reporting compliance for corporate taxation and value-added operational consulting services for junior listed public companies.



**Warren Levy**  
Director  
BSc

- More than 23 years developing major and private companies in resource development across the Americas, corporate expansion leader
- Significant career milestones and successes centred around community engagement, sustainable development of infrastructure, energy and natural resource development
- CEO, Frontier Hul'Che Advisory
- Former CEO at Jaguar E&P
- Former CEO President Petroleum
- Former CEO Pentanova Petroleum



**Antonios Maragakis**  
Strategic Advisor  
PhD, MSc., PMP

- Mining-focused Project Manager and Civil Engineer who has built, optimized and operated mines globally throughout his career.
- Currently CEO and Director of MFD Holdings SA
- Has held Management and Director-level positions overseeing multi-billion-dollar project portfolios globally: Barrick Gold Inc, Skeena Resources, Ltd., Freeport McMoRan Inc, Eldorado Gold Corp., Koch Industries.



**Shane Williams**  
Strategic Advisor  
M.Sc., B.Eng.

- CEO at West Red Lake Gold (TSXV Listed)
- COO at Skeena Resources Limited (NYSE Listed), overseeing the Eskay Creek Project
- Former SVP at Eldorado Gold Corporation (NYSE Listed), managing a \$2 billion global project portfolio
- Former GM of Expansion Projects at Rio Tinto Group (NYSE Listed), responsible for a \$2.5 billion CAPEX
- Former VP of Projects at Kaunis Iron AB, leading the \$800 million flagship Kaunisvarra Iron Ore Project.



**J. Kevin Arias**  
Strategic Advisor

- Over 20 years of experience in mining, energy, and corporate finance industries.
- Raised CAD \$100M+ since 2008 for various ventures.
- Managing Director at Maple Grove Capital Inc. (2008–present), focusing on upstream energy, mining, and metals.
- Former VP of Corporate Relations for Red Eagle Mining, Black Eagle Mining, and Slater Mining (2010–2012).
- Former Investment Advisor at Dundee Securities and Scotia McLeod, specializing in securities and corporate finance.

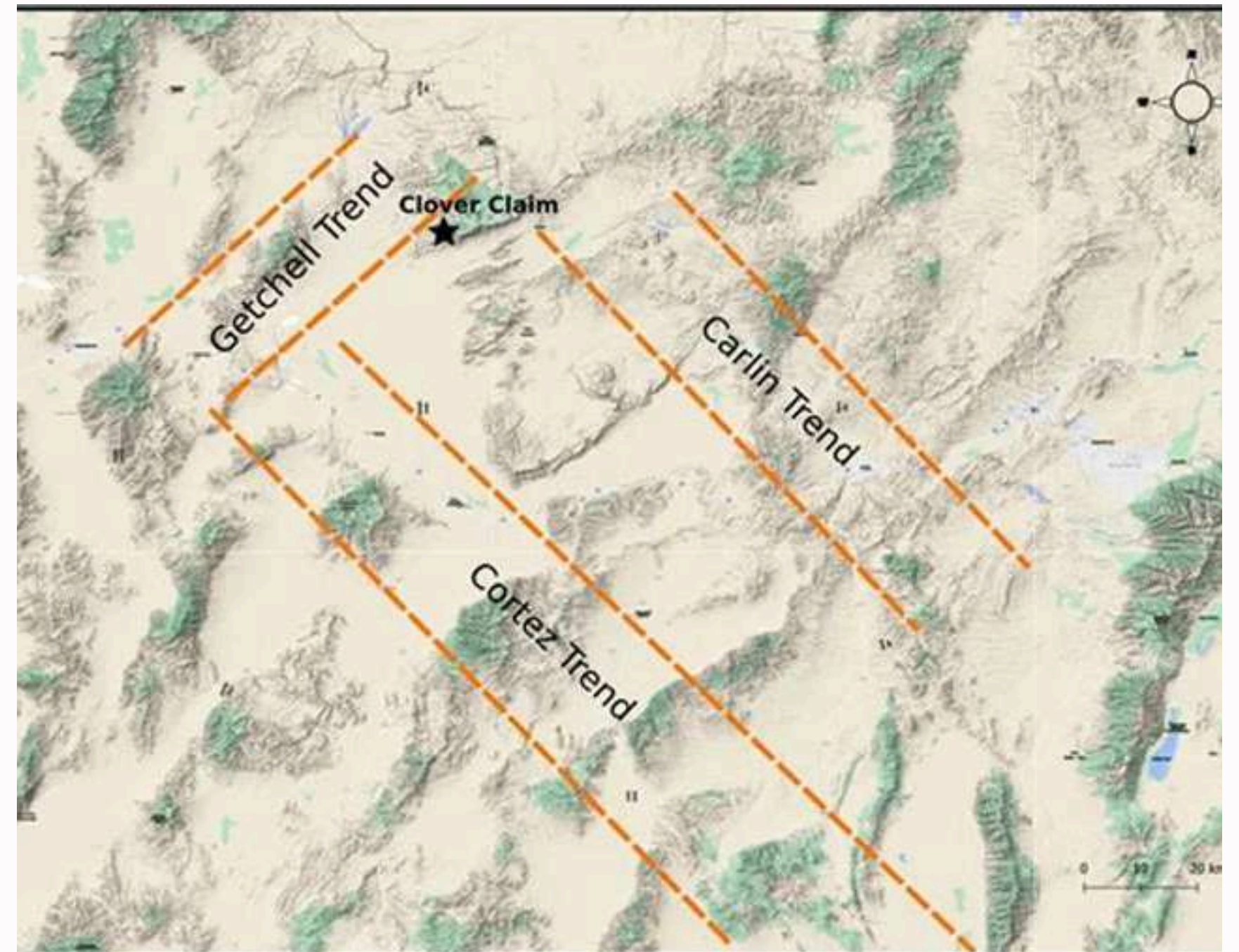
# CLOVER

## Neighbouring Elephants

The property is situated along the NE-trending Getchell Trend, which connects the Carlin and Battle Mountain Trends, and is proximal to Nevada Gold's active Turquoise Ridge Mine, the third largest gold mine in the United States.

Past operators drilled 104 shallow holes at the site, revealing significant mineralization in veined breccias and shear zones, with notable intercepts including 9.7 metres grading 25.3 g/t gold, 7.6 metres of 7.9 g/t gold, and 3.0 metres of 10.0 g/t gold.

Exploration targets a low-sulphidation, vein-hosted, epithermal gold deposit, similar to the nearby Midas Mine, where gold and silver are found in northwest striking veins.



# LUCERO

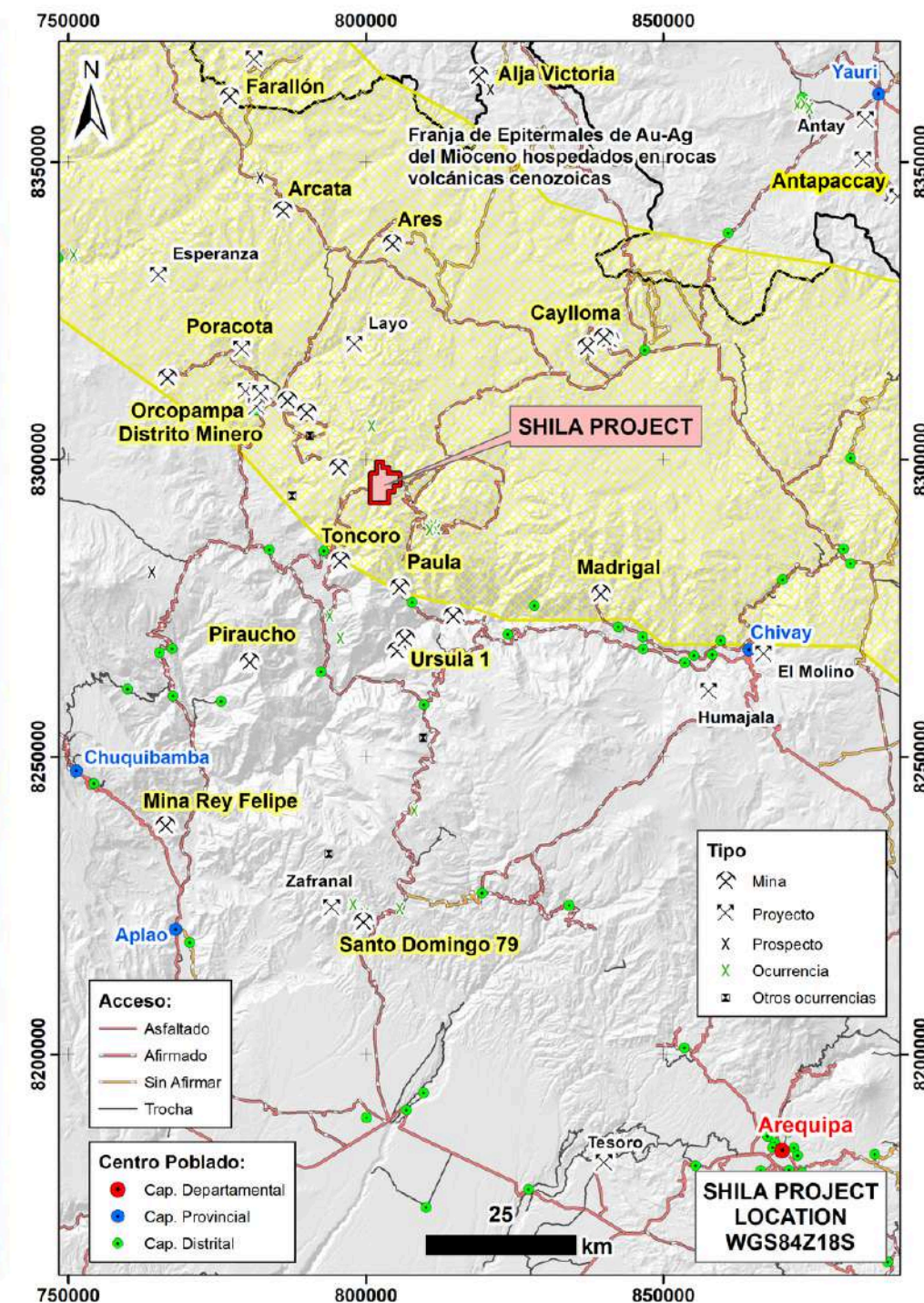
## ACCESSIBLE FOR NEW DISCOVERIES

Located in Chachas, Arequipa, Peru, regionally proximate to Orcopampa, Paula, Toncoro and Caylloma producing mine complexes.

10+ regional mills as potential for immediate-term offtake; signed LOI with Buenaventura (NYSE: BVN) for bulk ore sales.

74 epithermal veins identified at surface, all past production came from 7; 16km+ of underground workings today.

Large high-sulphidation target identified in the project's NW Quadrant has never been drilled.





# LUCERO

The past-producing Lucero Mine ("Lucero") is one of the highest-grade underground mines in Peru's history at grades averaging 19.0g/t Au Equivalent ("Au Eq") (14.0 g/t gold and 373 g/t silver), produced 20,000oz+ AuEq/yr.

2023 assays and channel samples from underground workings yielded up to 11.7 ounces (374.4g) per ton Au and 247 ounces (7,904g) per ton Ag, further validating the potential for a significant high-grade future operation.



# LUCERO TAILINGS

When Lucero (then Shila) was last in production, the operator created **1.3 million Metric Tons** of tailings from its flotation plant. 2011/12 Plenge lab tests reflect a recoverable **~1.5g/t AuEq** through cyanidation; **estimated 50,000oz+** resource.

The business case is clear: **rework the tailings for environmental, social and economic benefit.**

**Building a plant** to process these tailings also provides a clear path to **producing concentrate** from Lucero and other regional mines



Due Diligence



Reporting



43-101 MRE



PEA



Permitting



Construction



Production



Element79 Gold Corp is dedicated to sustainable development and fostering strong, lasting relationships with the communities we serve. We believe responsible mining starts with meaningful community engagement.



To strengthen our partnership with the Chachas Community, we've teamed up with UMA, a leading NGO in Arequipa, to create a social evaluation model.

Through collaboration with local educators and community leaders, UMA is assessing social, economic, and environmental needs to align with national and global standards, ensuring a brighter future for the entire community.



# TRAJECTORY 2024-2025

Adding and Creating Value, Concentrating Focus in Peru

Signed tailings deal, gained two new strategic teammates

**Q3  
2024**

Lucero: Community surface right access agreement, DD on Tailings

**Q3  
2024**

UG Drilling 1000M @ Lucero, Begin drill targeting @ Clover

**Q4  
2024**

Develop Tailings MRE & PEA

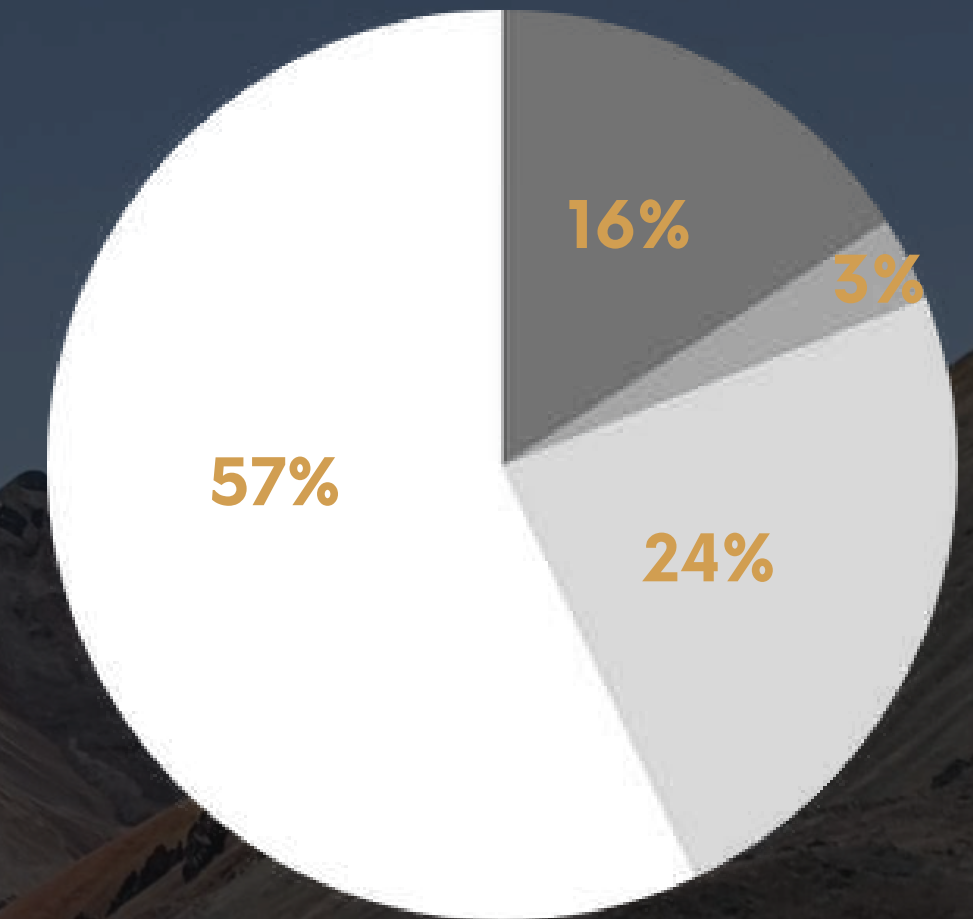
**Q4 2024-  
Q1 2025**

Lucero: Surface Drilling 2000M, Form mine plan, MRE, Bulk Sampling, Plant Construction

Clover: Drill 2000M

**Q2-Q3  
2025**

# CORPORATE STRUCTURE



## PROGRESSING THROUGH 2024:

**Concentrated share ownership with vested, long term vision**

**Clean balance sheet** - proceeds from Maverick Springs sale paid out debt, AP

**Equity Raises** focused on operations and drilling, reporting

**Streams, royalty, capital debt** being reviewed for milling, processing capital project expansion

- **Founder/Institutional/Strategic 57%**
- **Management/BOD 16%**
- **Condor Resources 3%**
- **Retail 24%**



# NEXT STEPS

Financing Round

Up to CAD \$2,000,000 to fund fall-winter work campaigns. 60% drilling, 40% project, operations, IR

Clover Drill Targeting

2000M inaugural campaign to begin resource discovery, build off of results from 104 shallow holes

Tailings DD,  
Community Contracts

Complete DD on Tailings with potential for immediate term MRE/PEA, near term revenue generation and footprint to build a plant on site.

Community contracts to obtain surface rights to access mine (3-10yrs)

Drill Lucero UG

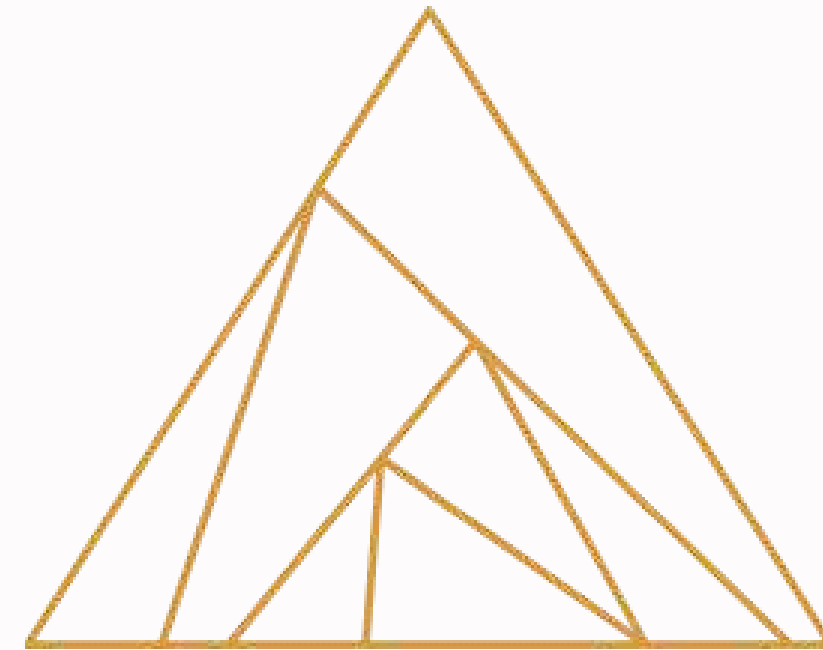
1000M inaugural campaign to begin resource discovery; mapping and targeting for 2025 surface drilling

Review, Plan for 2025

Assess data from Tailings, Clover, Lucero lab results; plan for 2025 drilling, MRE, PEA prep for Lucero.

Permitting processes for plant, tailings processing plan, surface drilling (~4-6 months)

# THANK YOU



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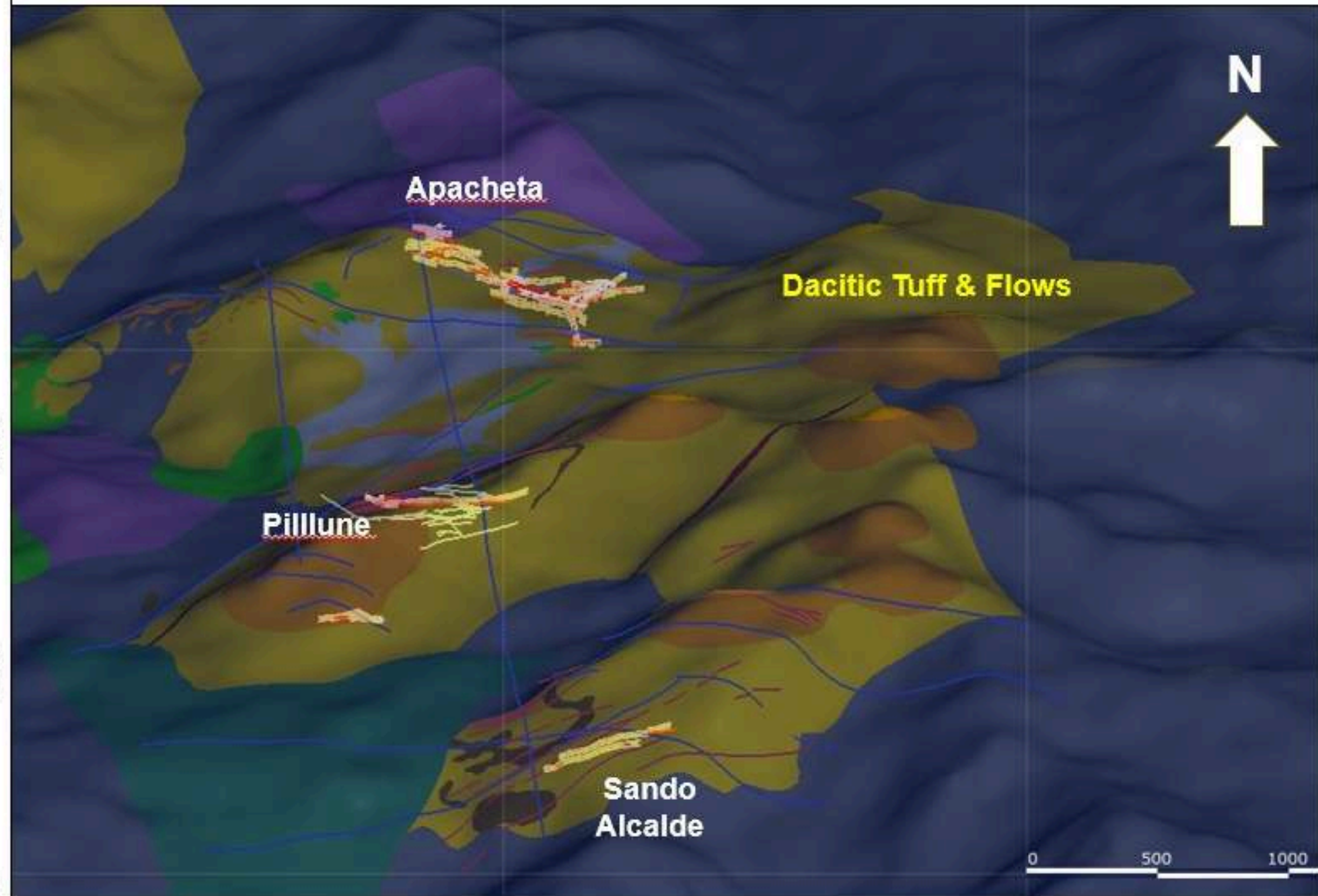
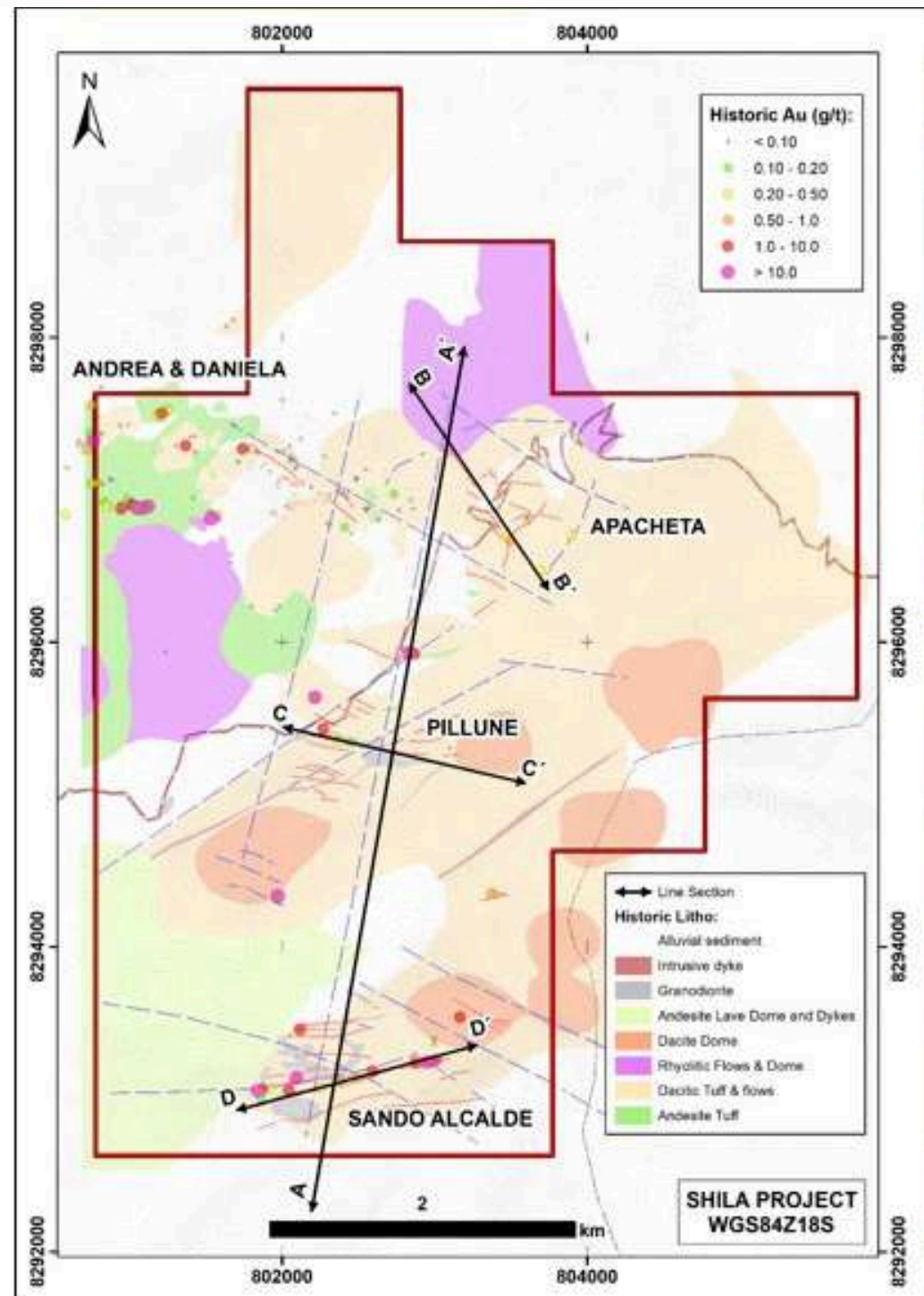


Lucero  
Project Review Appendix





# Understanding Lucero

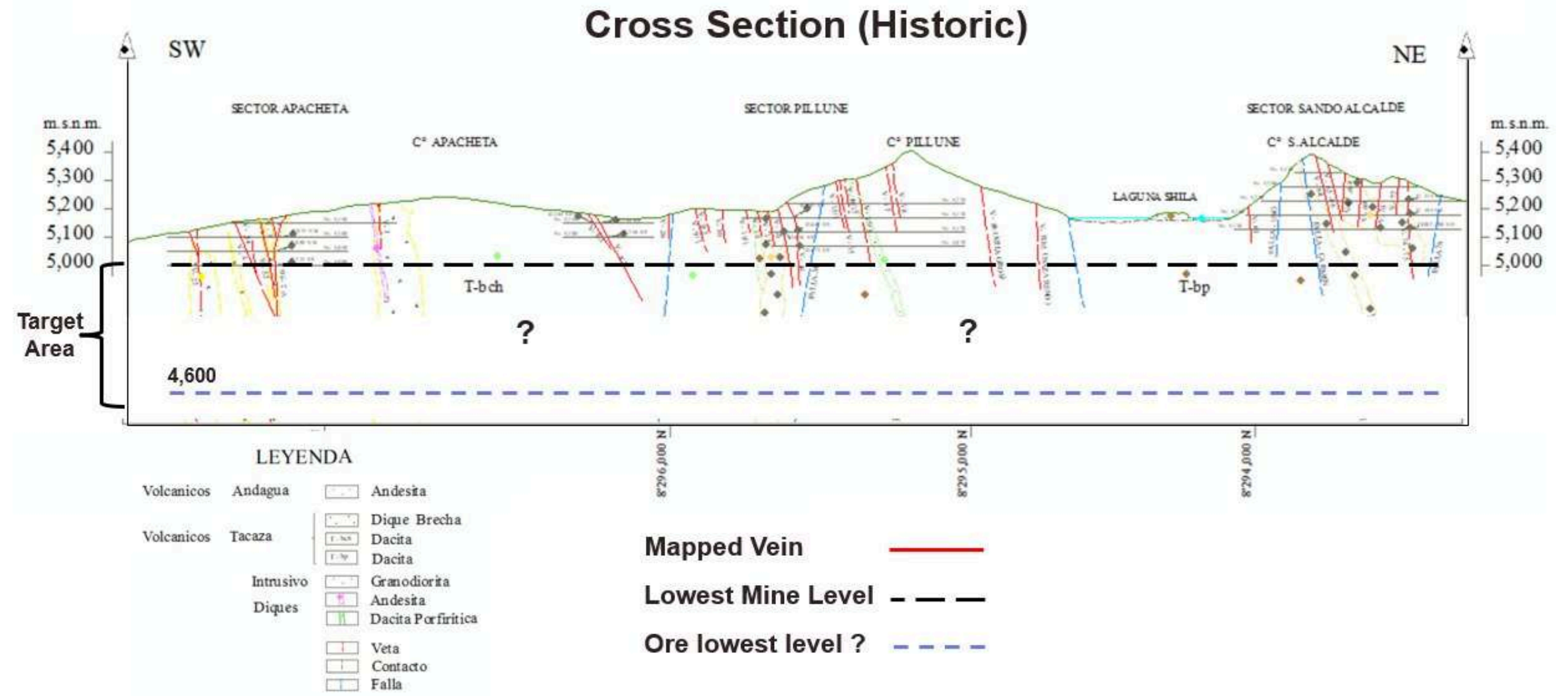
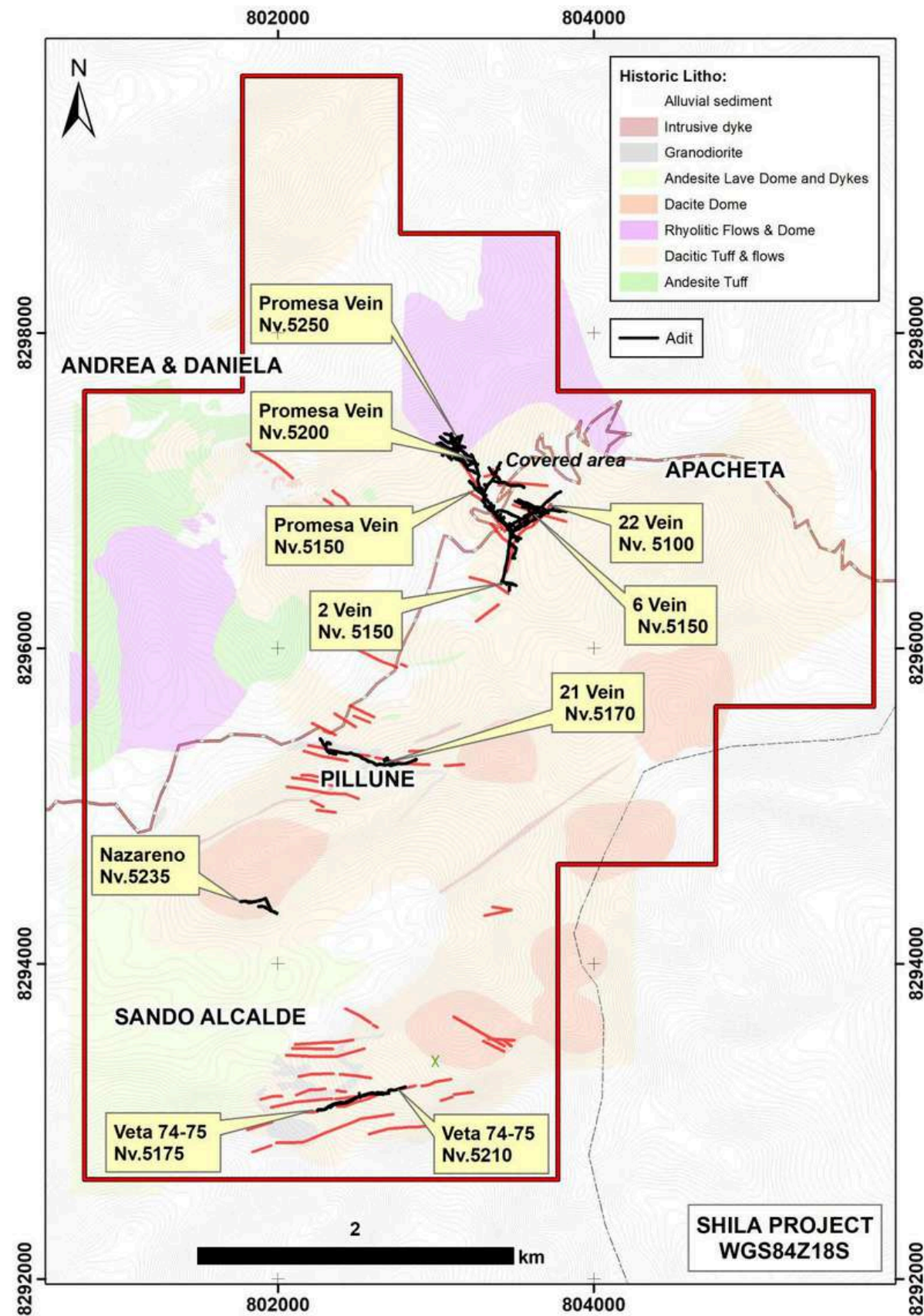


# Unlocking Value at Lucero



## Lucero Underground Vein Mapping

## Historical Cross Section Review



# Lucero Cross-Section Analysis

