



## **A New Force in Metals Exploration and Production**

**CSE: ELEM FSE: 7YS0 OTC: ELMGF**

[www.element79.gold](http://www.element79.gold)

Corporate Presentation  
Lucero Focus  
Q1 2025



# 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.

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# INVESTMENT OVERVIEW

## Goal:

Meet global gold and silver demand, delivering shareholder value. Increased focus on Peru for opportunity, resource development and revenue generation with an eye towards local workforce development, positive community effects and minimal environmental impact.

## Attractive Valuation:

Current market cap of ~\$4MM CAD, including ~\$3MM in shares of other companies and a past-producing resource exploration project and JV for exclusive rights to tailings for reprocessing.

## Exploration:

**Lucero:** Arequipa, Peru - 74 veins identified, 67 "untouched" and attractive high-sulphidation targets.

## Revenue Generation Potential:

Tailings production, toll milling for local groups and ore extraction.



# CORPORATE STRUCTURE

- Founder/Institutional/Strategic 30%
- Management/BOD 16%
- Condor Resources 3%
- Retail 51%

Market Cap  
~4 Million

Shares Outstanding  
97,998,844

Reserved for Issuance  
20,709,273

Fully Diluted  
118,708,117

as of Dec 15, 2024

## Capital Strategy 2025, onward

Concentrated share ownership with vested, long term vision

Clean balance sheet - low burn rate, Minimal AP today

Equity Raises - focused on operations and drilling, reporting, IR development

Streams, royalty, capital debt - being reviewed for major CapEx, project expansion



# OUR FIRM

## 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 26 years in Commercial Banking and Corporate Finance, Private Equity and Venture Capital.
- Has raised and funded tens of millions of dollars for development projects.
- Schooling focused on Latin American Studies and International Business; speaks Spanish fluently, basic Portuguese and French.
- Board and Management experience with several publicly-traded companies since 2018.



**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.



# LUCERO

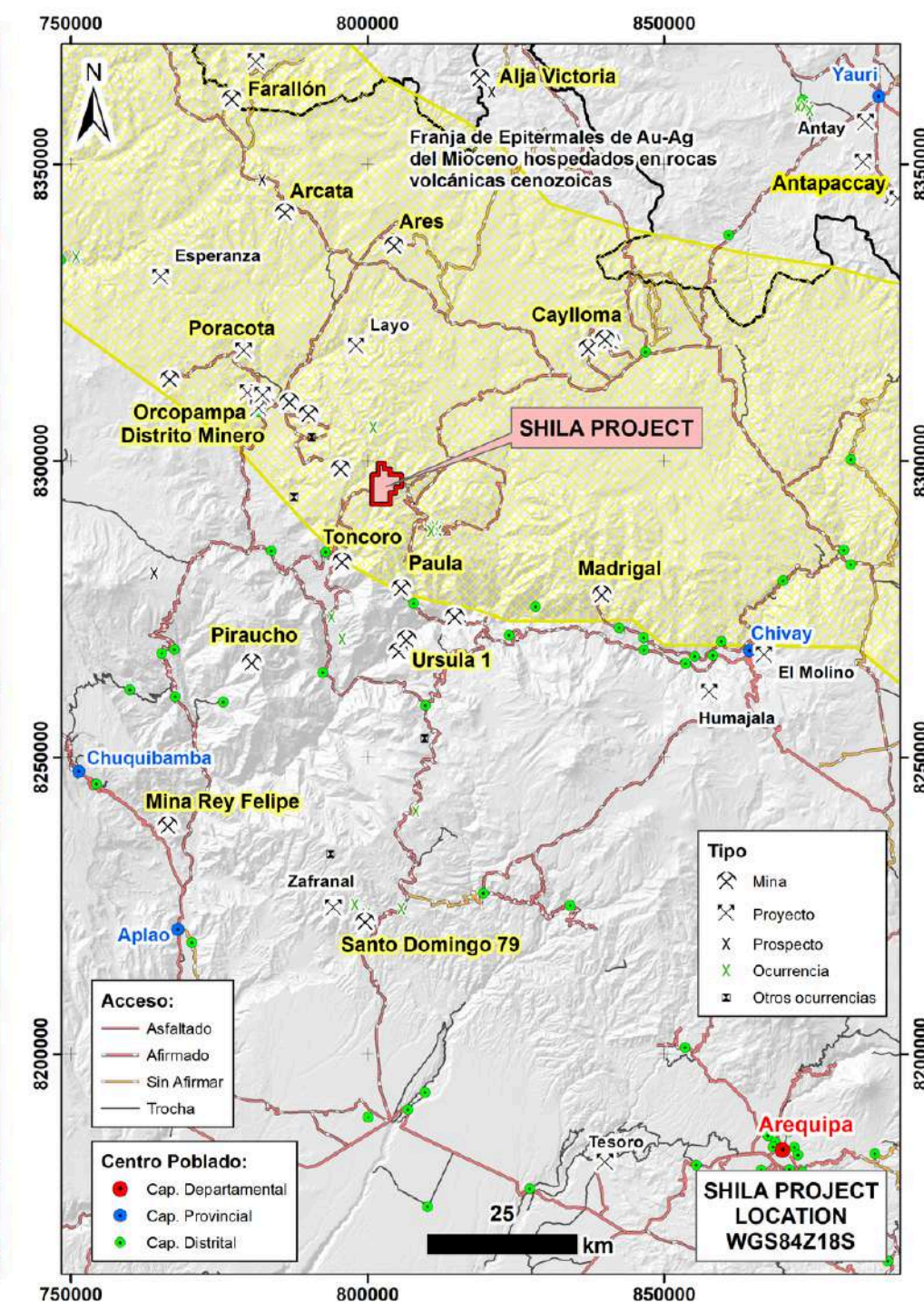
## ACCESSIBLE FOR NEW DISCOVERIES

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.

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 MINE

The past-producing, high-grade Lucero Mine is one of Peru's highest-grade underground mines in Peru's history.

From 1989-2005, commercial production averaged **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.



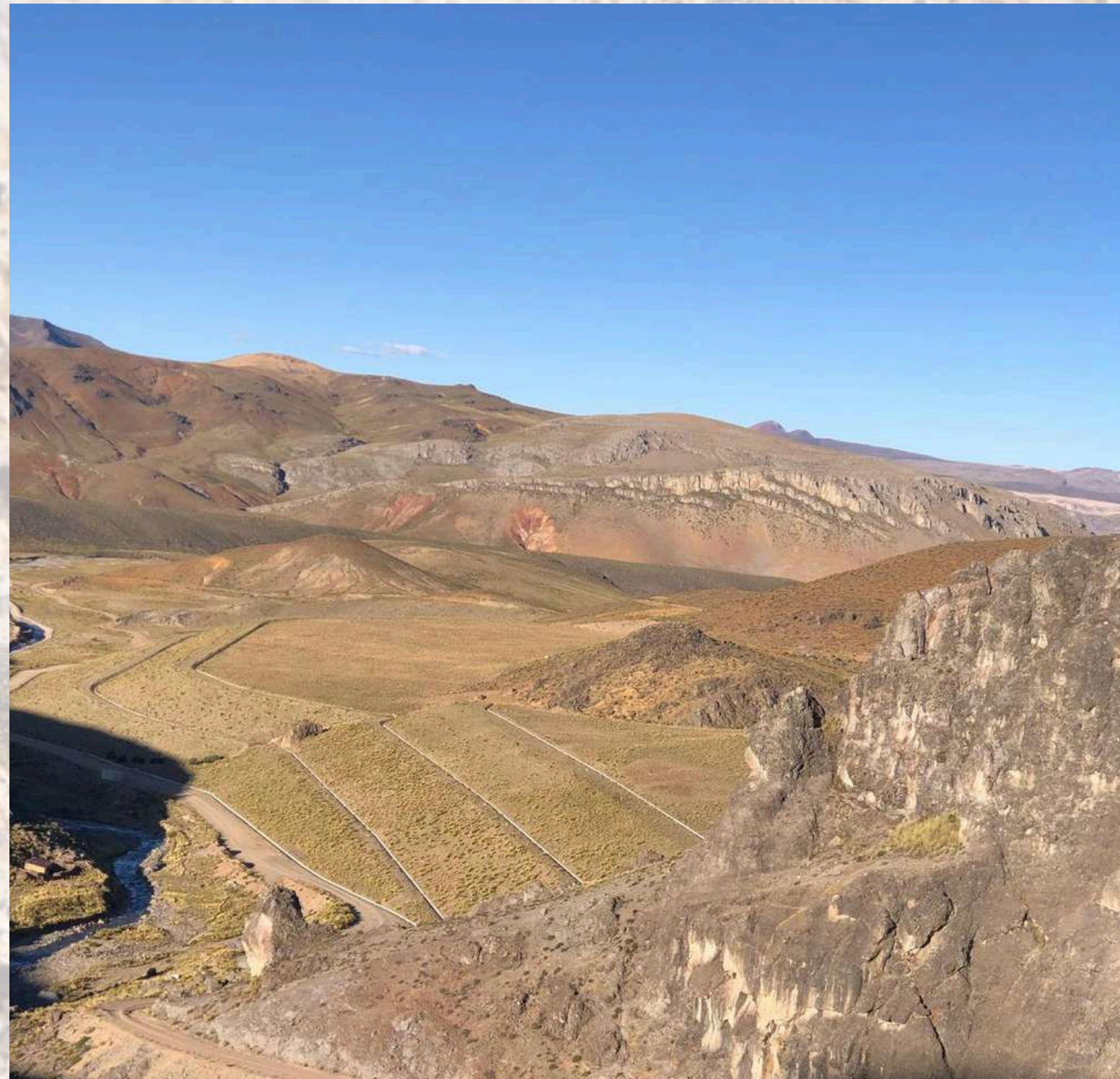


# LUCERO TAILINGS

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**



# TRAJECTORY 2025

Adding and Creating Value, Concentrating Focus in Peru

Signed tailings deal, gained 2 new strategic Peruvian teammates

**Q3  
2024**

Lucero: Community surface right access agreement, DD on Tailings

**Q1-2  
2025**

UG Drilling, mapping, drill targeting for surface drilling for new veins

**Q2-3  
2025**

Develop Tailings MRE & PEA

**Q2-3  
2025**

Lucero: Surface Drilling to form mine plan, MRE, Bulk Sampling, Plant Construction

**Q3-4  
2025**



# NEXT STEPS

## Community Contracts

Community contracts to obtain surface rights to access Lucero Mine and 67 unexplored veins, high-sulphidation target.

## Tailings DD

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

## Drill Lucero

1000M inaugural UG campaign to begin resource discovery; mapping targeting for drift drilling. Sample and identify drill targets for shallow drilling of surface vein (74) expressions.

## Review Additional Projects

Several Peru-based near term revenue generation capacity projects of interest for additional acquisition and development





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**GOLD CORP**

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**FOR MORE INFORMATION  
PLEASE CONTACT**

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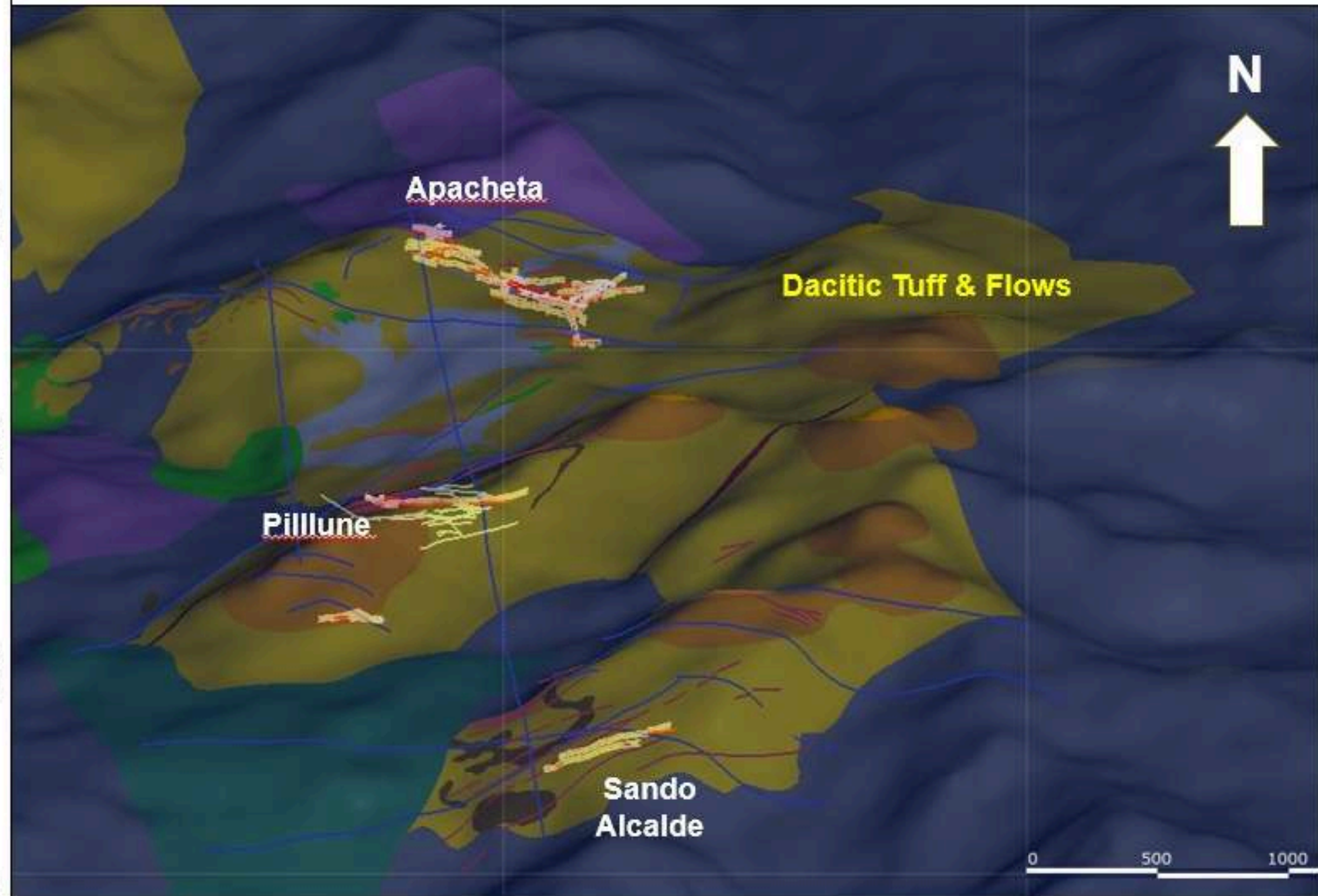
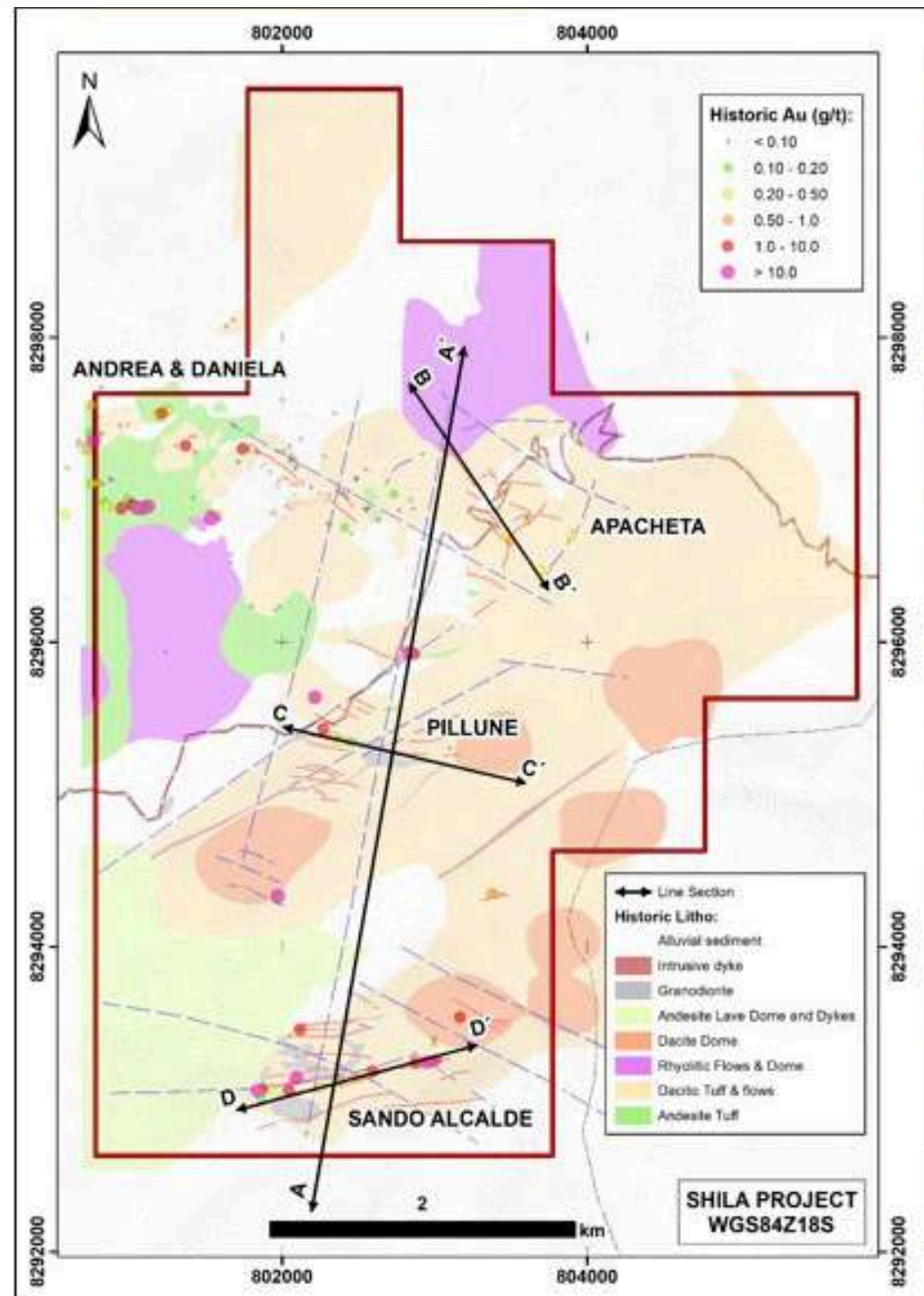


Lucero  
Project Review Appendix





# Understanding Lucero



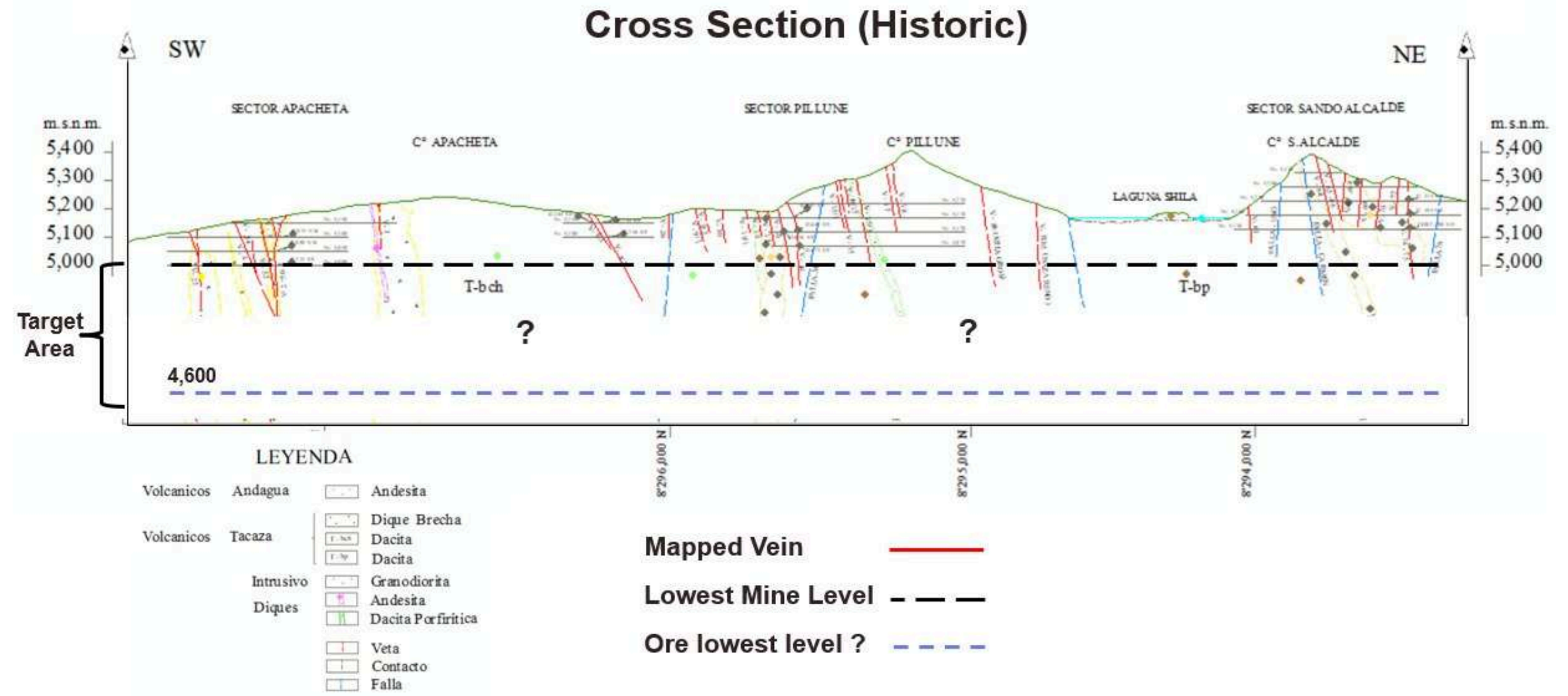
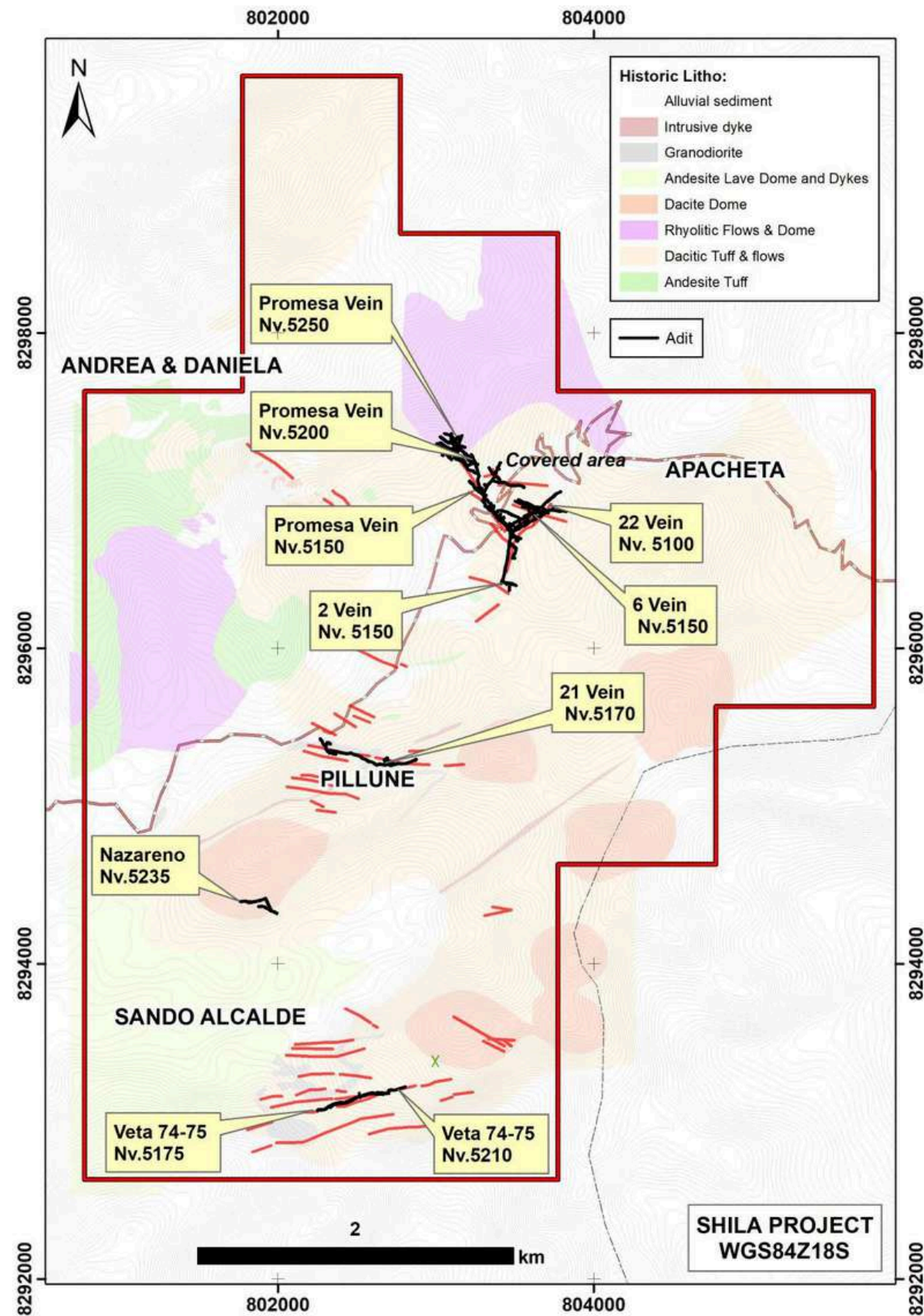


# Unlocking Value at Lucero



## Lucero Underground Vein Mapping

## Historical Cross Section Review



**Mapped Vein** ——— (Red line)

**Lowest Mine Level** - - - - (Black dashed line)

**Ore lowest level ?** - - - - (Blue dashed line)



# Lucero Cross-Section Analysis

