

Corporate Presentation - September

Mammoth Minerals
ASX : M79





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Mammoth Minerals Limited

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The information in this presentation that relates to the Exploration Results for Excelsior & Bella Gold Projects, Skyline Copper Project and Picha and Charaque Projects, Peru is based on information compiled and fairly represented by Mr Glenn Poole, who is a Member of the Australian Institute of Geoscientists and employee of Mammoth Minerals Ltd. Mr Poole has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he has undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Poole consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

The information in this presentation that relates to Exploration Results from the Excelsior & Bella Projects, USA, Picha & Charaque Projects, Peru and York Harbour Project, Newfoundland, Canada is extracted from the ASX announcements:

5 July 2023: Firetail signs binding terms sheet for acquisition of Peru Copper projects
14 November 2023: Encouraging First Assay Results from Picha Copper Project
5 February 2024: Significant polymetallic mineralisation at Picha Project
6 June 2024: Acquisition of York Harbour Copper Project, Canada
4 November 2024: Significant Grades Confirmed at Skyline
12 December 2024 : Exploration Gains momentum at Skyline Copper Project, Canada
16 December 2024: Drilling Extends High Grade Copper Mineralisation at Skyline
6 January 2025: Picha Project Peru Selected for BHP Xplors accelerator Program
28 January 2025: New Target Identified at Picha Project, Peru
3 February 2025: Drill Results Set Stage for Growth at Skyline
10 February 2025: Multiple Substantial EM Conductors Defined at Skyline
1 April 2025 : Contracts awarded for key upcoming geophysical surveys at Skyline
9 April 2025: Exploration to refine porphyry potential at Picha Copper Project, Peru
2 June 2025 : Option Secured to Acquire Two High-Grade USA Gold Projects
18 June 2025 : Prospecting Identifies Copper Target Cover 800m Strike
24 July 2025 Geophysics strengthens porphyry potential at Picha Project
25 July 2025 Significant Landholding Increase at Excelsior Gold Project
29 July 2025 Geophysics Expands Discovery Potential at Excelsior Gold
20 August 2025: Exploration commences targeting high-grade gold at Bella
26 August 2025: Second Phase of High-Impact Field Exploration Commences at Excelsior Au-Ag Project
4 September 2025: Mammoth to Divest Paterson Cu-Au Project

These announcements are available to view on the Company's website (mammothminerals.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all the material assumptions and technical parameters continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

This presentation has been authorised for release by the Board of Directors



Directors & Key Management

COLLECTIVELY INVOLVED IN THE DISCOVERY OF >10Moz Au

Rob Jewson

EXECUTIVE CHAIR

Rob has a wealth of global experience in corporate transactions and operational geology roles across the global mining sector. He brings 19 years of experience specialising in identifying geological opportunities, developing project portfolios and commercialising resource projects. Mr Jewson has been involved in multiple gold discoveries.

Glenn Poole

MANAGING DIRECTOR & CEO

Glenn is an experience geologist with a proven track record in revitalising mineral assets for ASX-listed Gold companies. He has held senior roles at Greenstone Resources, Firefly Resources, Superior Gold and Norther Star. He has been involved in the discovery and development of multiple gold resources from concept to mining.

Simon Lawson

NON-EXECUTIVE DIRECTOR

Simon is Geologist with over 20 years industry experience, in both technical and corporate capacities. Most recently leading Spartan Resources to a \$2.4b Merger with Ramelius Resources. Mr Lawson also acts as Non-exec Deputy Chair for Ramelius, Non-Exec Director for Gorilla Gold. Mr Lawson also held senior management positions at Northern Star Resources and has a strong track record of value creation through discovery.

Kevin Puil

NON-EXECUTIVE DIRECTOR

Mr. Puil is the Managing Partner of US-based RIVI Capital LLC, a private equity firm specialising in precious metals. With over 25 years of experience in the resource investment sector, he brings a wealth of expertise as a former fund manager and investment analyst. Mr. Puil has significant experience in corporate governance, having served as an independent director for multiple mining companies.

Craig McNab

CFO/Co-Sec

Craig McNab, a Chartered Accountant and Governance Institute Fellow, has 15+ years of experience in resources and accounting across Australia, New Zealand and the UK. Formerly with PwC, De Beers and Anglo American, he now focuses on corporate compliance and financial accounting for ASX-listed companies, including IPO management.

Alison Dines

EXPLORATION MANAGER

Alison is an exploration geologist with 15+ years in junior mining, working across various commodities and deposit types. Alison brings a strong technical focus in addition to extensive experience planning and executing drilling and exploration programs. Alison has greenfields and brownfields experience with gold, copper, lithium and base metal deposit types across global operating jurisdictions.

Jhony Vargas

PROJECT MANAGER - PERU

Jhony, an exploration geologist with 13+ years of experience, specialises in skarn, porphyry, epithermal and polymetallic vein deposits. He has worked on exploration projects in Peru with Kuya Silver, Miramont Resources and Newmont Goldcorp, among others. Jhony has been leading the Peruvian exploration team since 2021 across both the Picha and Charaque assets.



Corporate Overview

ASX-M79

\$52m

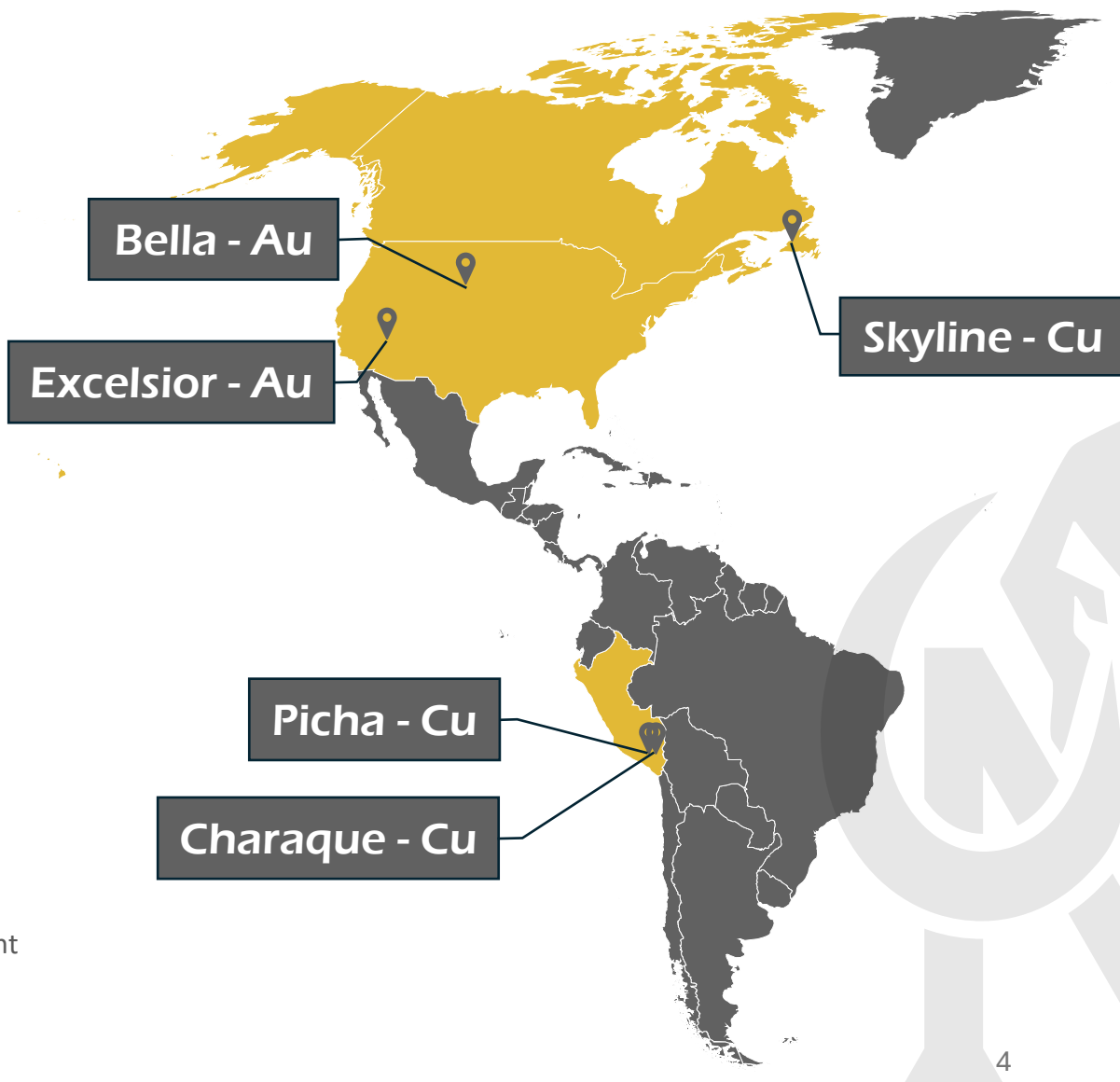
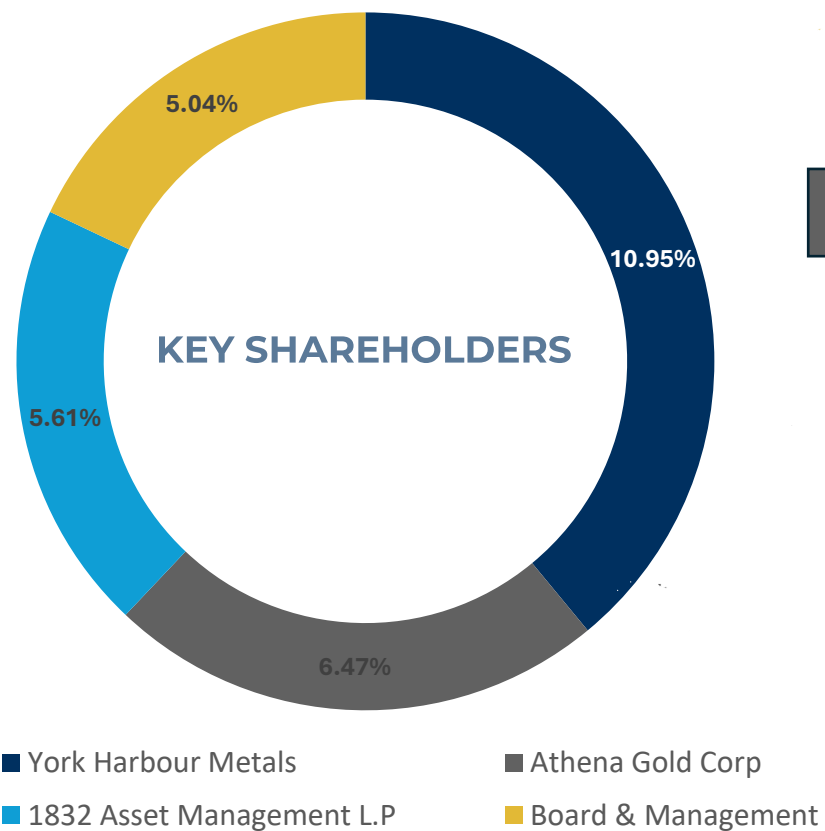
Market Cap
(Share Price \$0.105 16/09/2025)

495m

Total Shares

89.4m

Options
Plus 12.8M Performance Rights





Key Value Drivers

1. **Resource definition and extension drilling across 5km Buster Trend** at Excelsior in Nevada- aiming to extend high grade mineralisation, **last drill program hit 51.8m at 4.01g/t Au**

2. Data consolidation, reprocessing and refining **direct geophysical targeting methods for high-grade trends at Bella**. Field based exploration currently focused around historic Standby Mine

3. Unlocking a province-scale VMS system at the Skyline Copper Project in Newfoundland, Canada – **systematic and focused exploration strategies delivering success and defining drill ready targets**

4. Targeting world-class porphyry copper discoveries in Peru - **Targets, Team and BHP funding & technical support through the 2025 Xplor program**

5. Multiple programs underway to define the scale of opportunity at each project - **portfolio flexibility also provides potential to generate shareholder returns through divestments – Paterson (C.\$5m)**



Value Proposition - Gold

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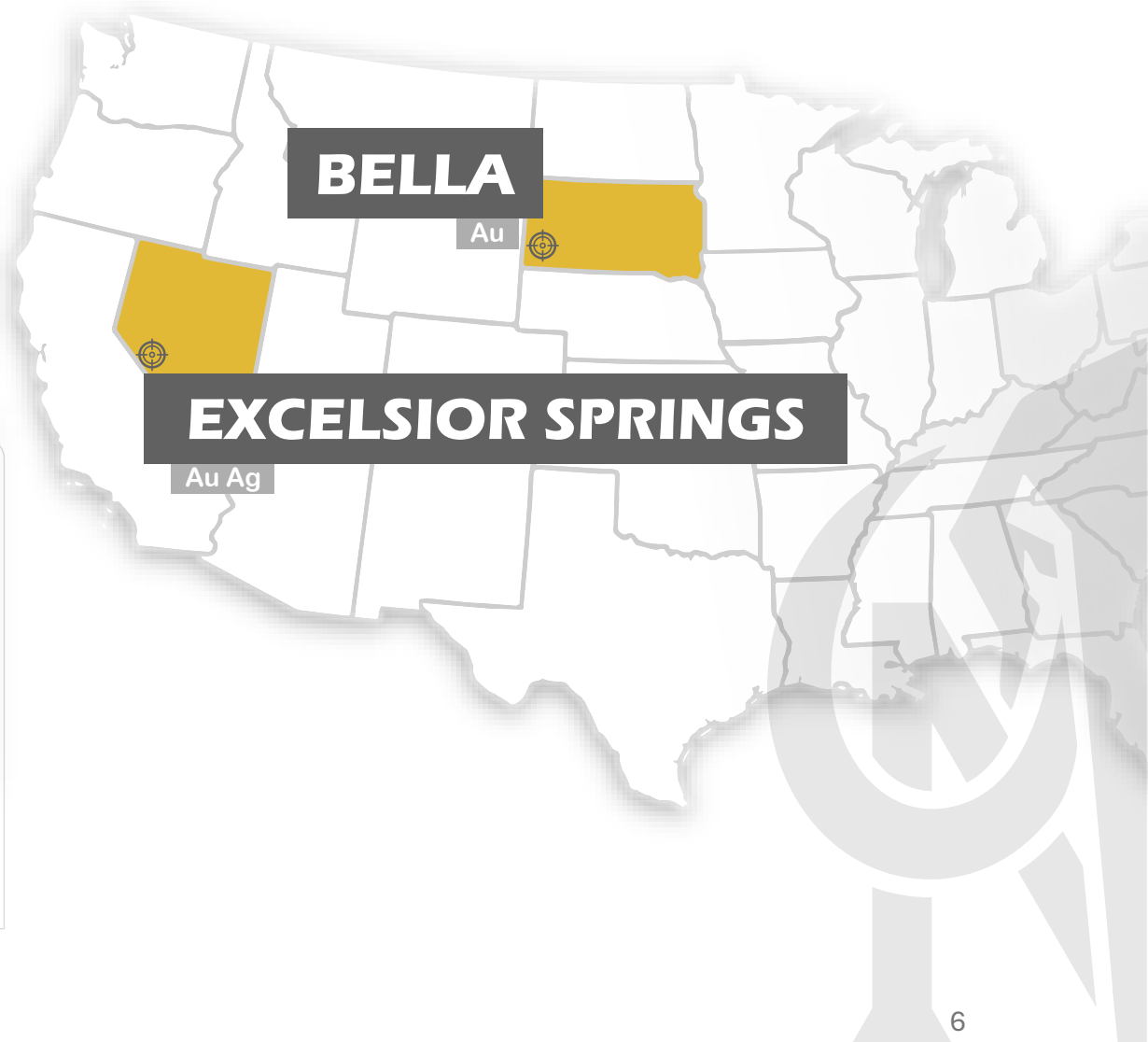
Substantial Exposure to High-Grade USA Gold Projects



Excelsior Springs
Nevada, USA



Bella
South Dakota, USA





Nevada - The Heart of Gold Mining in USA

World-Class Endowment and Production

- Walker Lane Tectonic Zone is a **40-100km wide structural corridor** extending south-easterly from Reno towards Las Vegas - it has **produced >40Moz Au**
- Diverse range of deposit styles** within the trend include epithermal gold-silver deposits and porphyry copper-gold, with **Nevada representing 70% of US production in 2024¹**
- In contrast with other well-endowed and notable trends in Nevada, Walker Lane has comparatively far **higher average mineral deposit grades**
- Recent M&A Activity in the Walker Lane within 100km radius of Excelsior^{1,2,3}
 - Goldfield Project **US\$206m** (US\$279/Oz Au) 706k oz. Au @ 0.71g/t Au resource
 - Crown Sterling **US\$150m** (US\$164/Oz Au) 914k oz. Au @ 0.78g/t Au resource
 - Northern Bullfrog **US\$450m** (US\$170/Oz Au) 1.46m oz. Au @ 1.65g/t Au resource
 - Reward/Bullfrog **US\$134m** (US\$82/Oz Au) 1.64m oz. Au @ 1.13g/t Au resource
- Actively explored, developed and operated by majors, including:
 - Anglo Gold – Silicon-Merlin/Bullfrog
 - Kinross Gold – Bald/Round Mountain
 - Teck Resources – Gold Point
 - Centerra Gold - Goldfield

Operating Environment Cost Structure

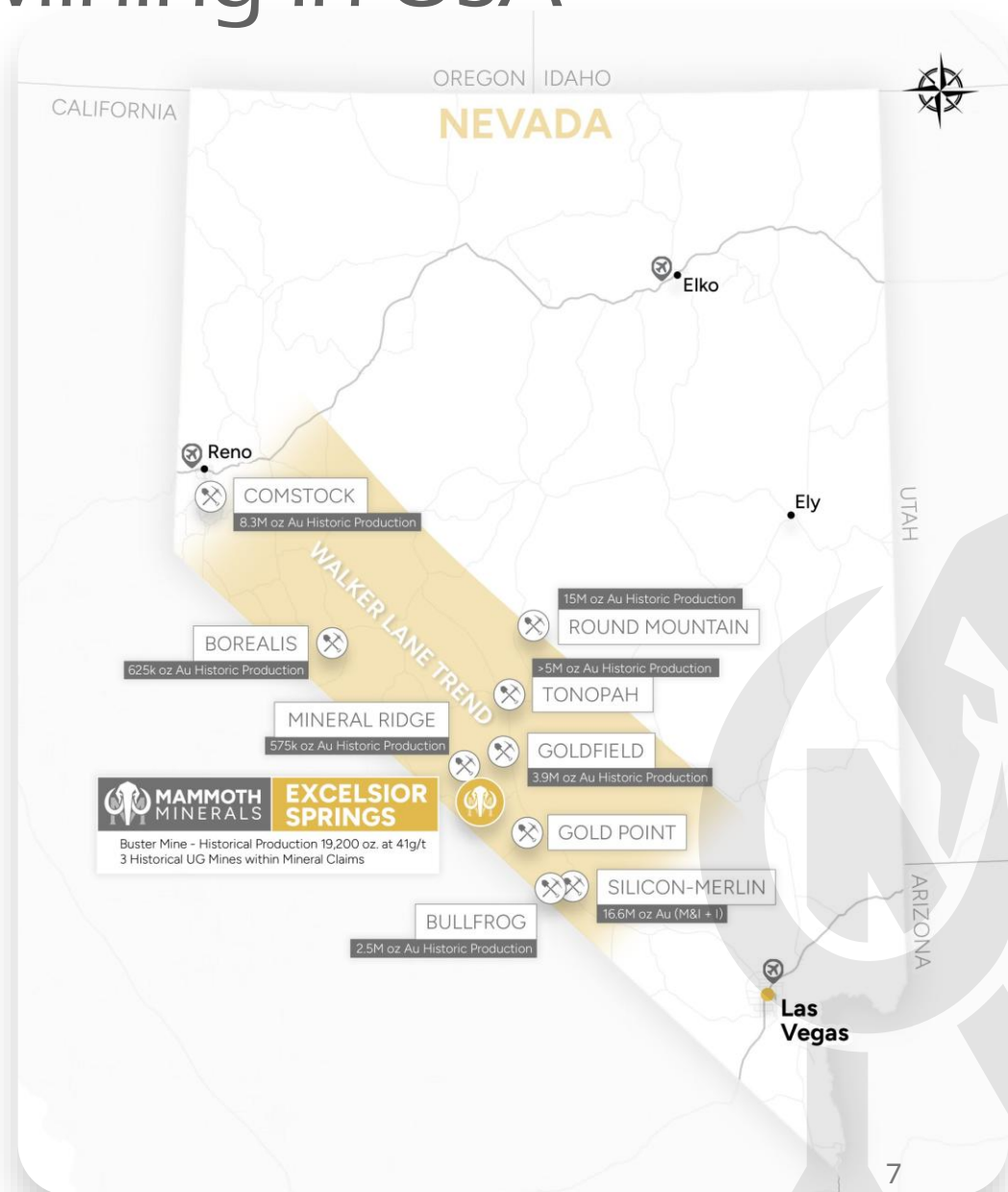
- Consistently rated by the Fraser Institute as a top operating jurisdiction globally**
- Local skilled labour force supporting exploration and mining activities
- Favourable geological setting and operating cost structure** means that even extremely low-grade heap leach operations are viable in Nevada

23/2/2022 – TSX: CG - Centerra Gold Announces Acquisition of the Goldfield District Development Project in Nevada

19/9/2022 – NYSE : CDE - Coeur Announces Agreement to Sell Southern Nevada Holdings for Upfront Cash Consideration of \$150 million

16/7/2025 - NYSE: AU - AngloGold Ashanti Agrees to Acquire Augusta Gold to Further Consolidate Nevada District

13/9/2021 - NYSE: AU - AngloGold Ashanti Signs Definitive Agreement to Acquire Corvus and Consolidate the Beatty District of Nevada

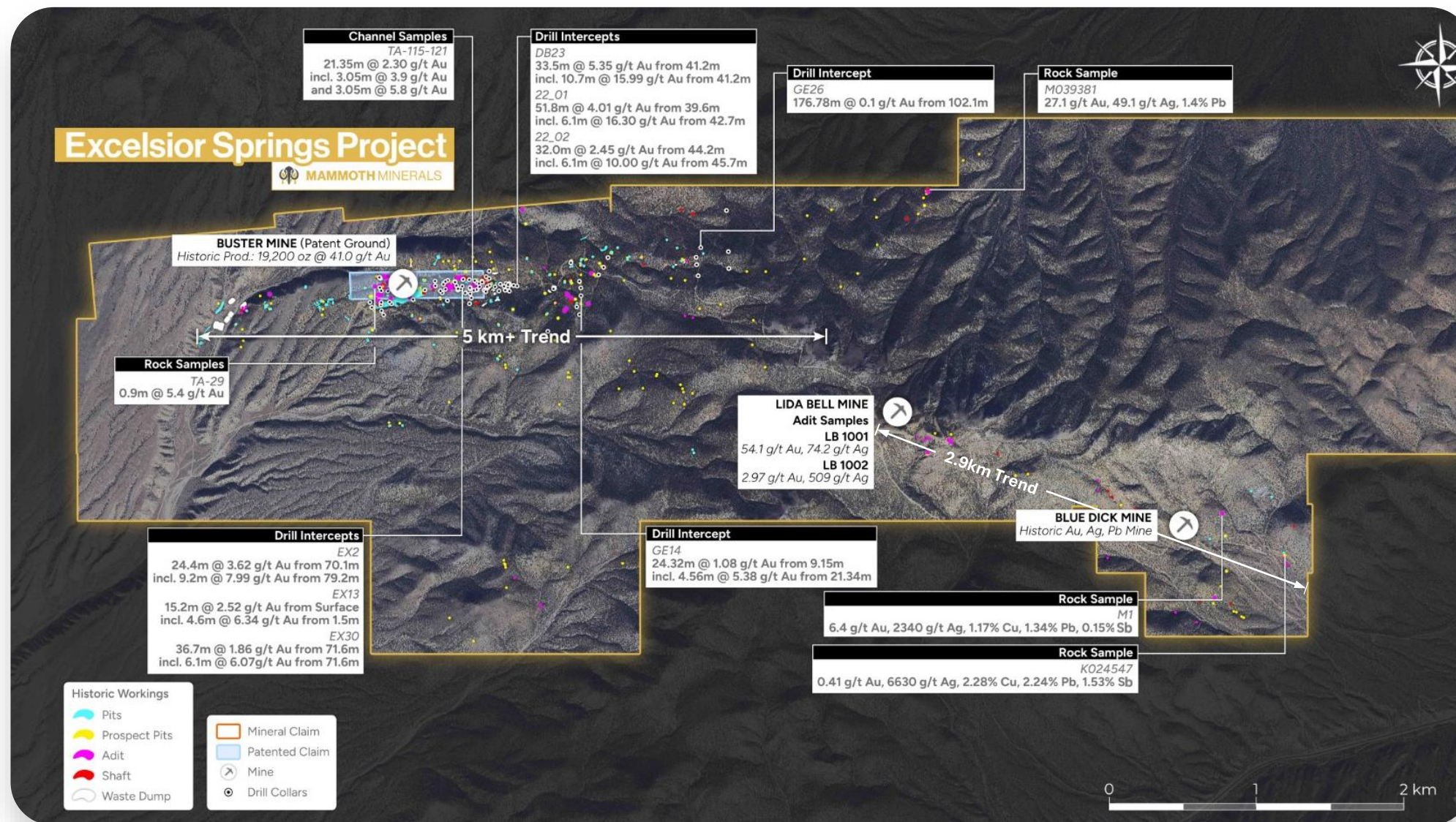




Excelsior Springs - Foundations

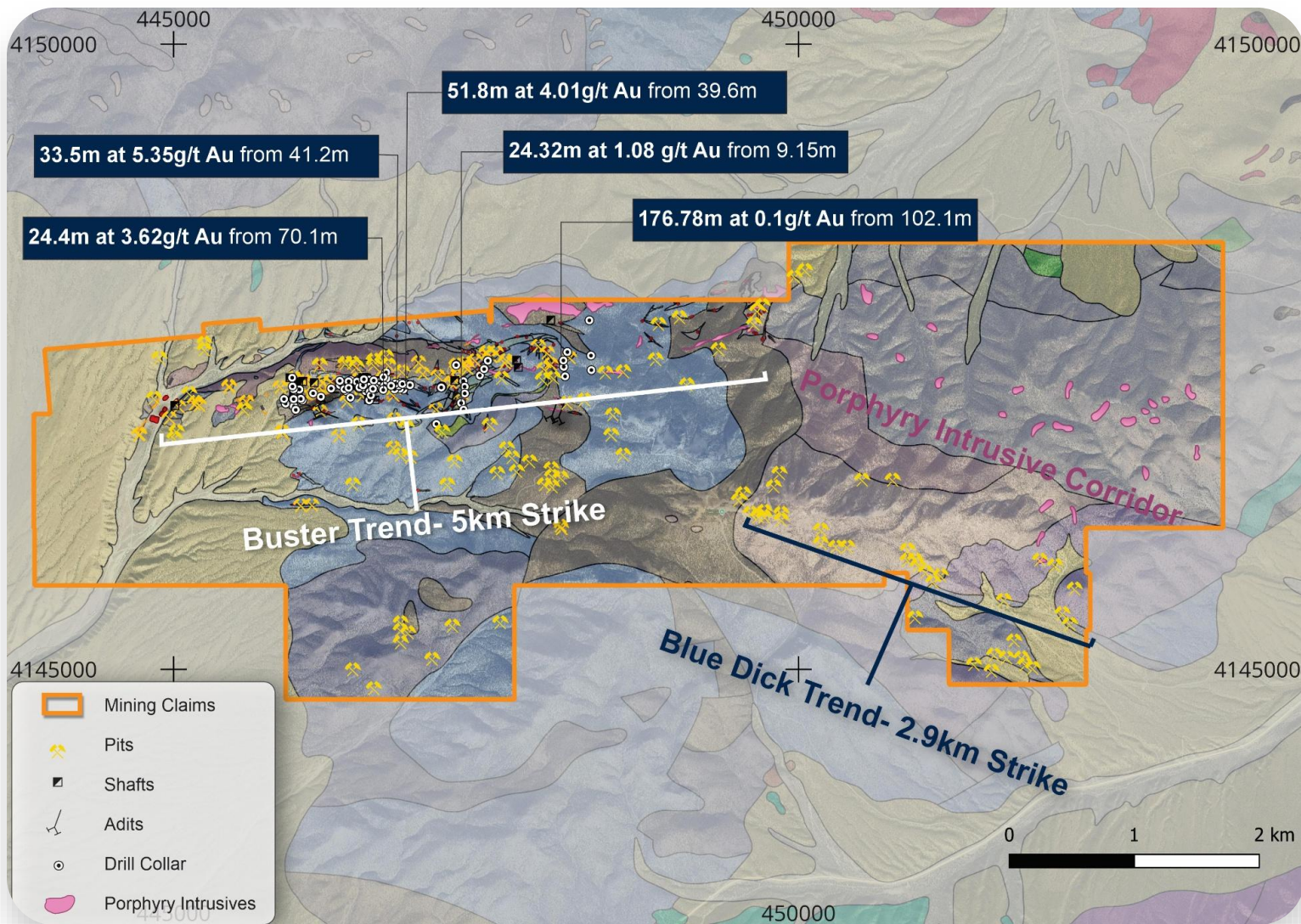
HIGH-GRADE SCALEABLE OPPORTUNITY

- Drill-proven high-grade gold mineralisation
- 5km strike length and 200-400m wide zone based on drilling, geochemistry and geophysics
- Buster Mine produced 19koz Au at 41g/t Au - yet to be followed up by modern exploration.
- No diamond drilling to date - opportunity to unlock structural framework and define substantial high-grade mineralisation with Diamond drilling through Q3/Q4 20205
- Precious metal opportunity at Blue Dick with multiple and significant UG workings with grades up to 6,630g/t Silver, 6.4g/t Gold and 1.5% Antimony





Excelsior Springs – Immediate Growth



New Claims Staked

- Geophysics and Geochemistry identified early growth opportunities
- Mapped Geology supports regional mineralisation style
- Unrecorded mine workings observed during staking

Boots on Ground Geology

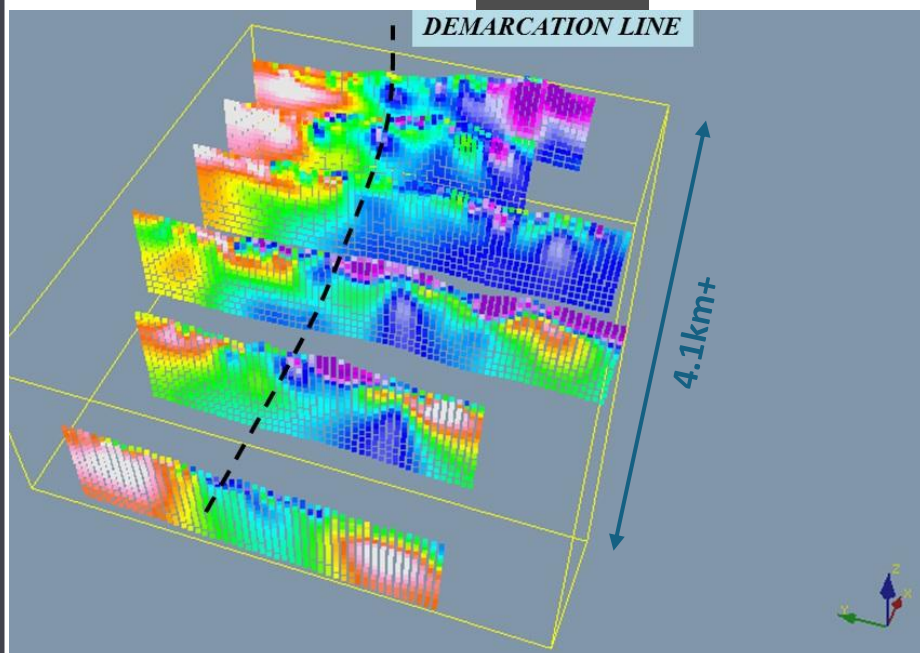
- Low-cost opportunity to extend and expand mineralised corridor
- Mapping and sampling targets identified from LiDAR and geophysics on parallel trends to the Buster Mine trend –
 - Multiple uncharted, unsampled mine workings observed
- Mapping of historic UG mine voids to guide structural interpretation

New adits Mapped during staking and Field Mapping activities





Solid foundation of Geophysics

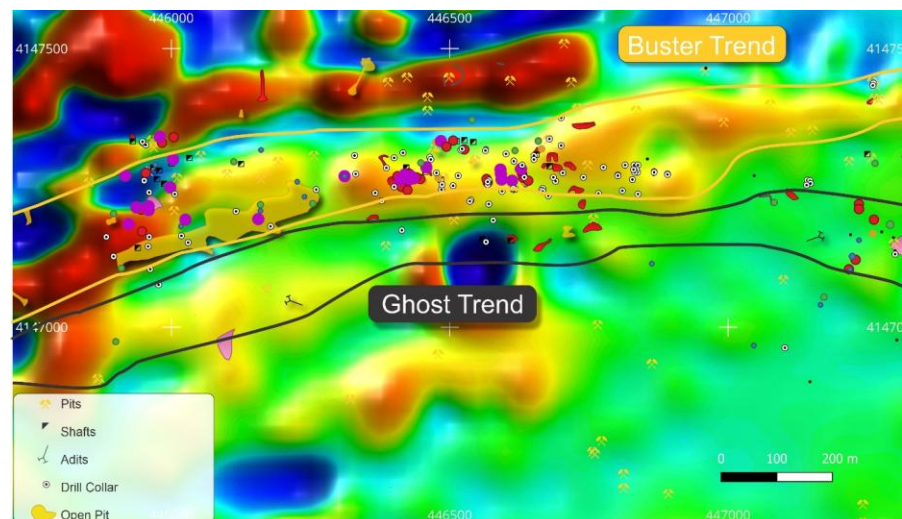


CSMAT 3D Resistivity Stacked Sections Looking East-Northeast

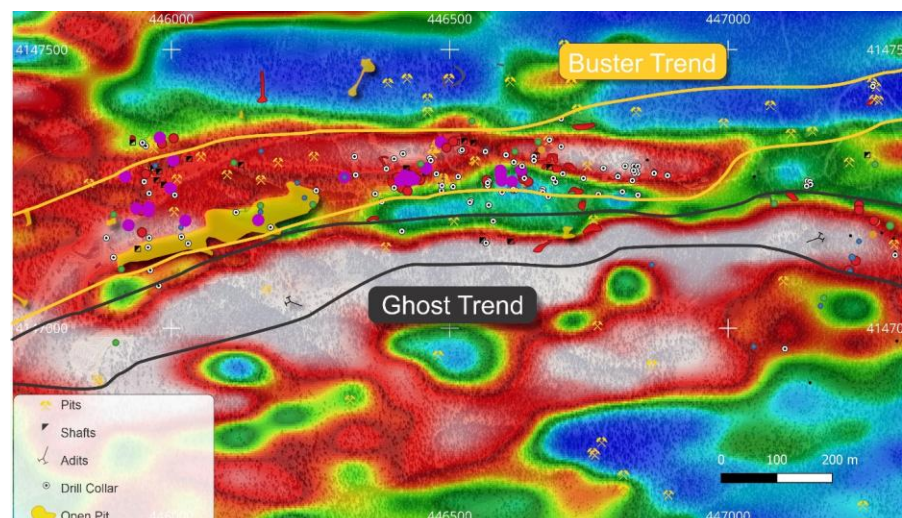
Extensive Geophysics underpinning working model

- Induced Polarisation (IP) in 2011
- Ground magnetics (GMAG) in 2013
- Controlled source audio magneto telluric (CSMAT) 2013

Results highlighting the benefits of consolidated, Multi-faceted targeting techniques



1VD RTP Ground Magnetics covering Buster and Ghost Trend



IP Resistivity Imagery covering Buster and Ghost Trend

CSMAT

- Highlights potential of structures at depth driving intrusive model potential
- Supports extension of mineralised Buster trend over 4.1km

Ground Magnetics

- Demagnetised zone aligns with drilled ore intercepts
- Supports extensions of the Buster and Ghost trends under cover

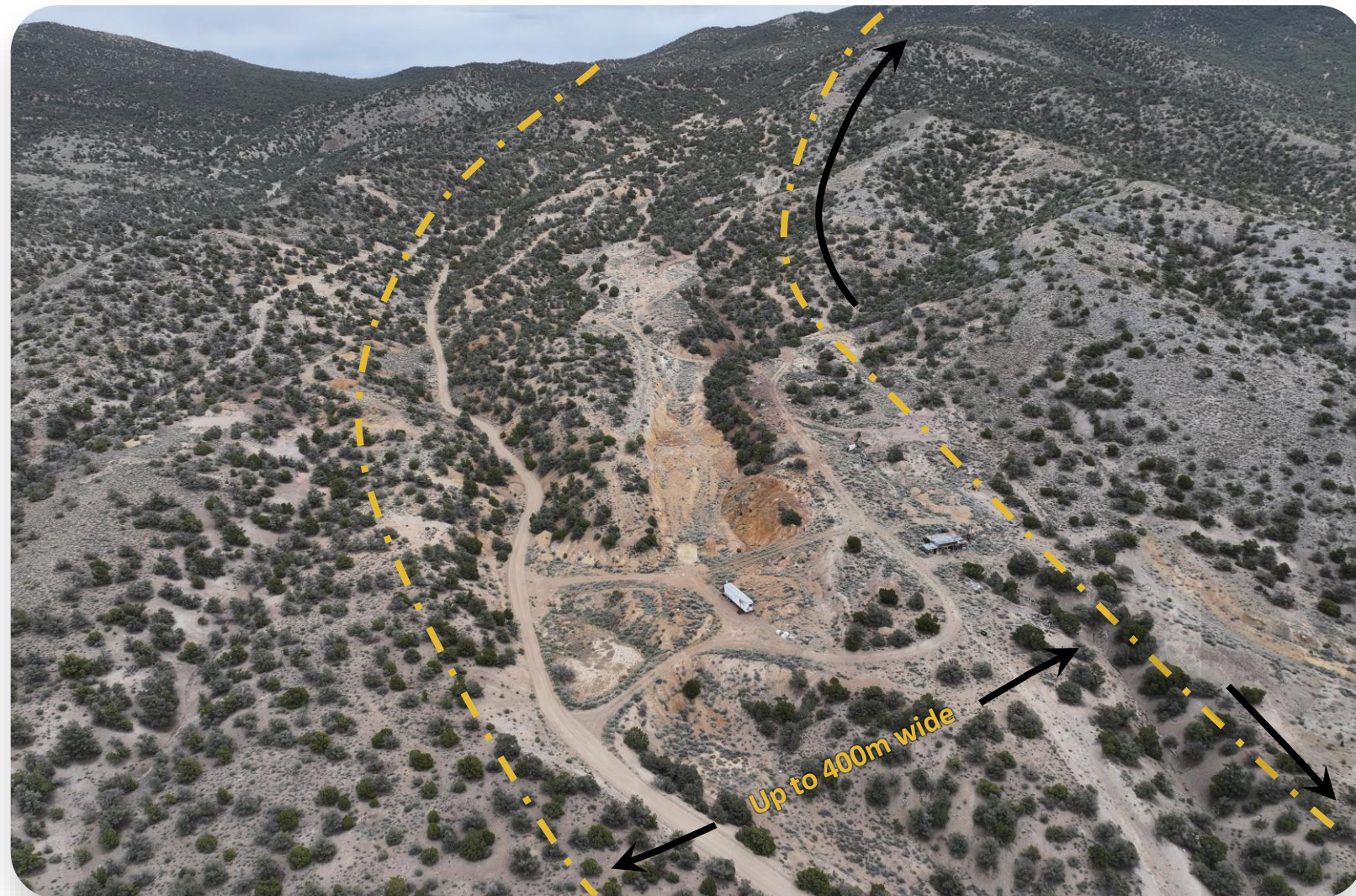
IP Resistivity

- Resistivity correlates with drilled and mapped mineralisation across Buster Trend
- Supports parallel Ghost trend immediately south of Buster with significant historic workings and rock chip samples

Building the Buster trend with the drill bit

Diamond Drilling

- No diamond drilling has been conducted to date across the Project – planning underway
- Diamond drilling will allow for multiple objectives to be achieved, including:
 - Detailed structural information to establish orientation/controls on mineralisation
 - Metallurgical testing of mineralisation to determine gravity recovery and leach characteristics
 - Petrophysical testing to assess what geophysical methods will be most effective at targeting mineralisation
- Following completion of diamond drilling, the geological targeting model will be updated
- *Resource definition drilling program with the aim of delineating a Mineral Resource and Exploration Target for the Project – Targeting Q4 2025*





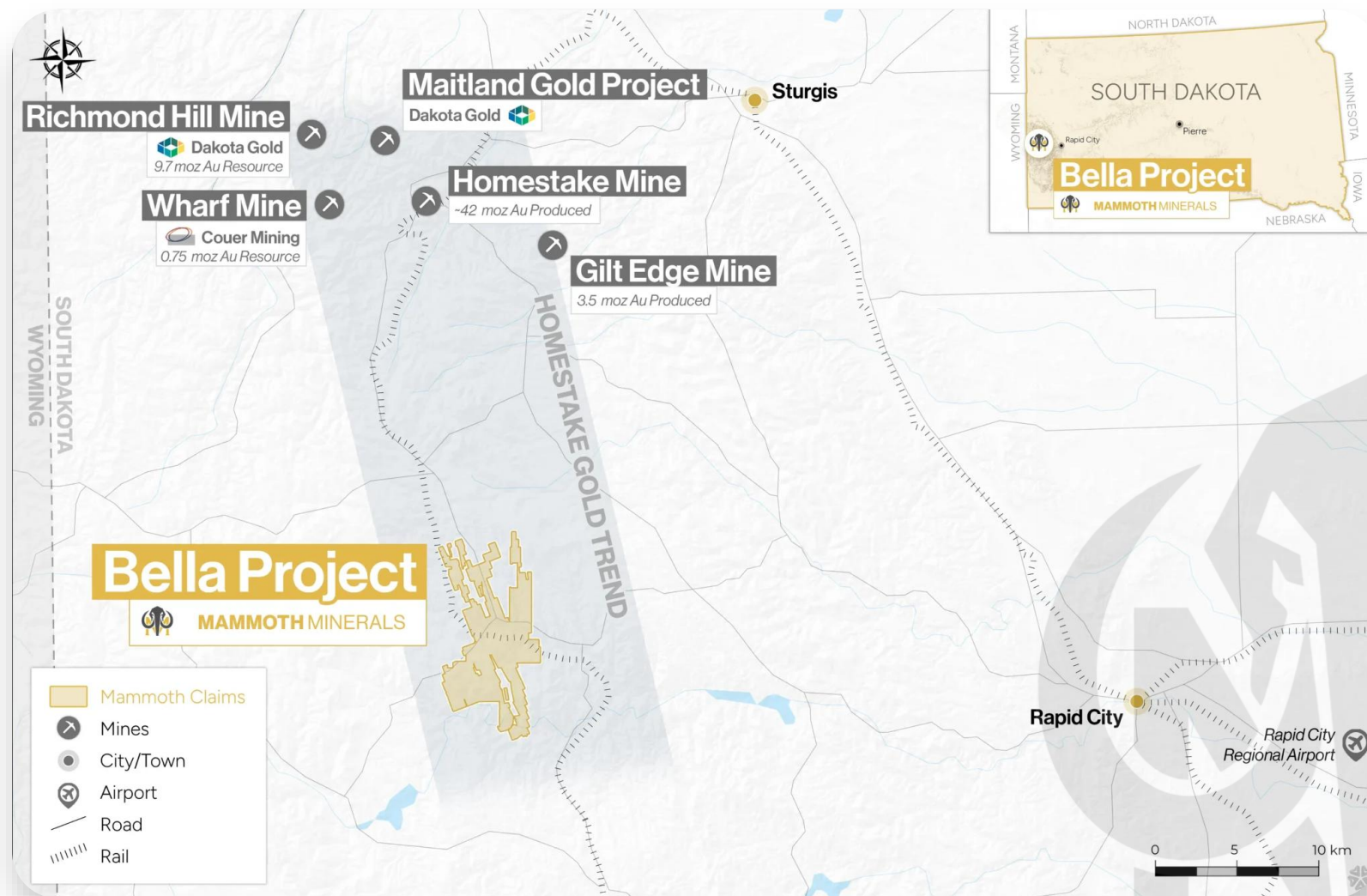
South Dakota – 145 Years of Mining

World-Class Endowment and Production

- Homestake Mine, located 20km from the Bella Project, operated continuously for 125 years and produced ~42Moz Au (152Mt at 8.4g/t Au¹)
- District is host to ~85Moz Au endowment
- Mineralisation hosted within Banded Iron Formation (BIF)
 - Well known deposit model - ledge scale synclinal fold hinges, gold associated 5-20% pyrrhotite, potential to directly target mineralisation using EM driving rapid delineations of mineralisation

Scale, Grade & Unquantified Potential

- 110km² of banded iron formation host, which was previously part of the Homestake Mine sequence, offset by post mineralisation tectonics
- Recent mapping in 2022 and 2023 highlighted surficial high- grade mineralisation potential - **results of up to 138g/t Au which have never been followed up**
- **Seven discrete priority-1 target areas** supported by surface sampling, magnetics, EM, channel sampling and/or drilling
- **Lack of systematic detailed modern exploration**





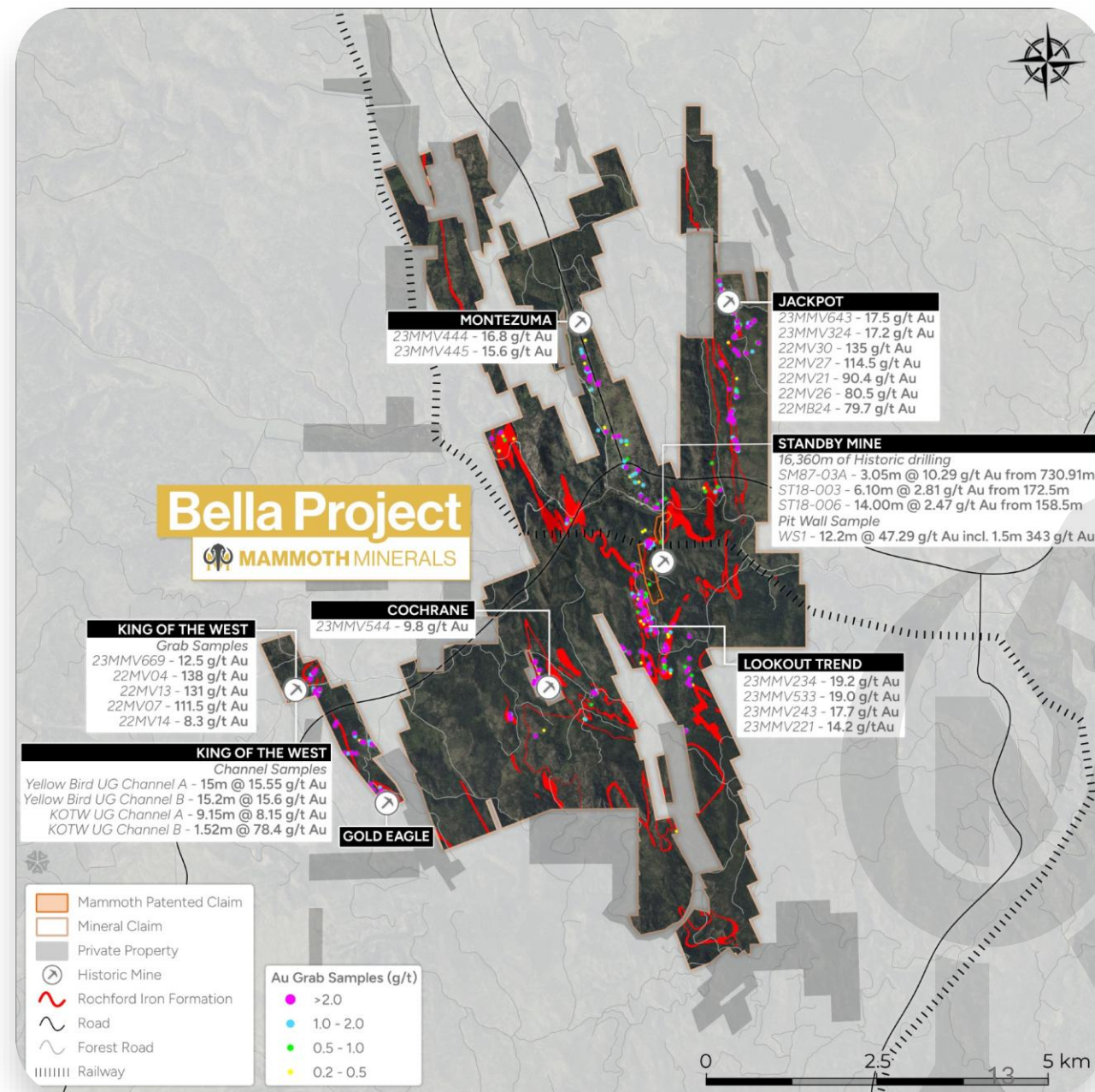
South Dakota, USA - Gold

Bella – Overview

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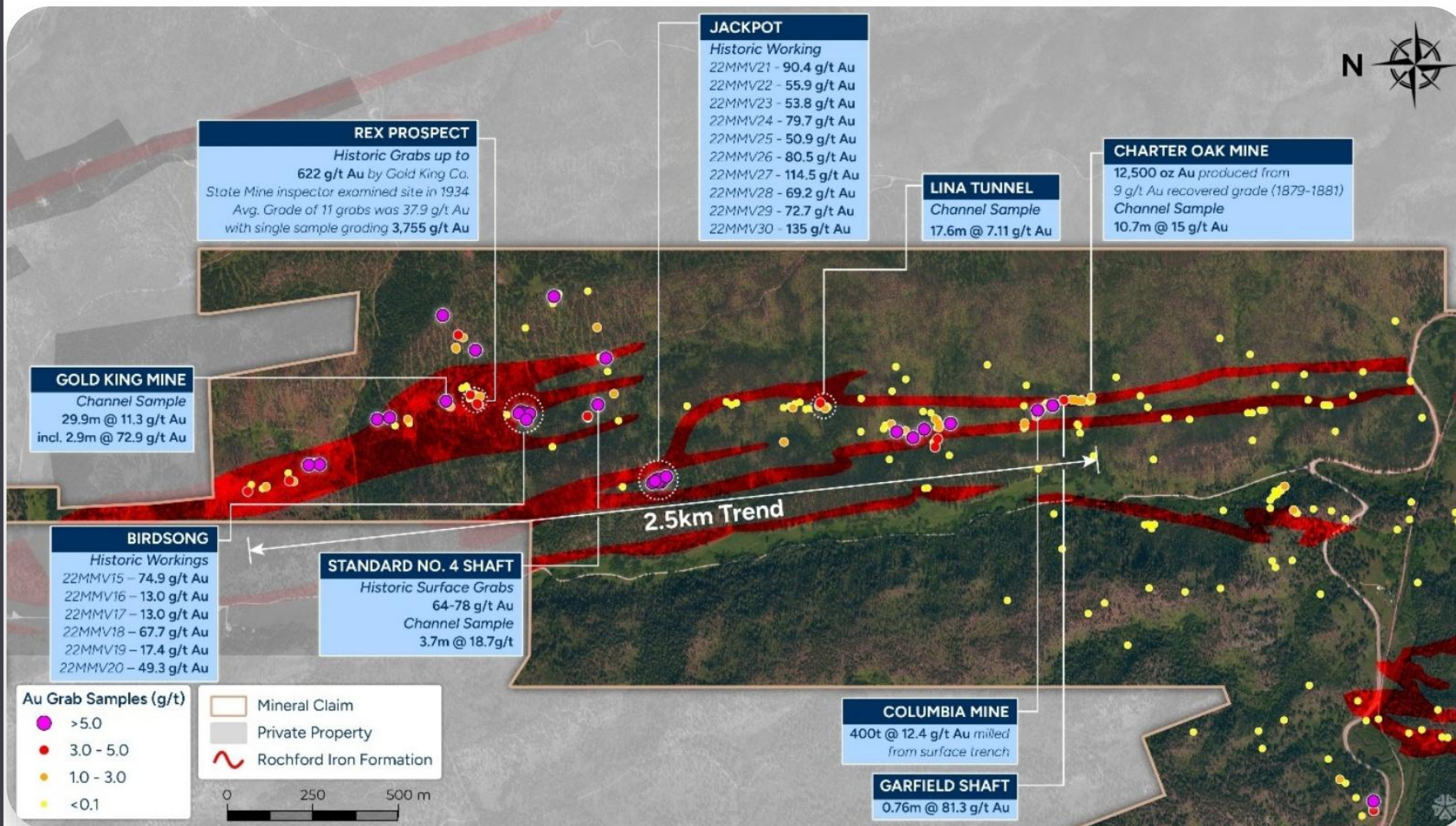
HIGH-GRADE SCALEABLE OPPORTUNITY

- F2 Folds flattening represented key mineralisation targets at Homestake - multiple analogous targets have been identified at Bella
- Standby Mine – Significant Historic Producing Gold Mine extracted from Open Pit and UG workings
 - Located on Patent Ground allows expedited access and Permitting
 - Early exploration opportunity with diamond drilling completed in 2018
 - High Grade trends confirmed to over 450m below surface
 - 3.1m at 10.29g/t from 790.9m – SM87-03A
- Multiple Historic Shafts and Workings on Mapped Banded Iron formation
- Rock chip sampling completed in 2022-23 outlined seven discrete target areas, with multiple significant results including:
 - 135 g/t Au - Standard Trend
 - 138 g/t Au - King of The West Trend
 - 135 g/t Au - Jackpot Trend
 - 19.2 g/t Au - Lookout Trend
 - 16.8 g/t Au - Montezuma
 - 9.8 g/t Au – Cochrane
- Numerous additional prospects identified
- None of this work has been followed up to date





Jackpot trend - 20km from Homestake Mine



- Jackpot trends - 2.5km of strike defined by a combination of historic workings, mapping and magnetics
- Multiple coincident magnetic and EM conductors identified
- Nine ledge scale fold structures interpreted - each ledge at the Homestake Mine hosted between 1Moz and 19Moz Au
- Channel Sampling:
 - 29.9m at 11.3g/t Au - Gold King Mine
 - 10.7m at 15g/t Au - Charter Oak Mine
 - 17.6m at 7.11g/t Au - Lina Tunnel
 - 3.7m at 18.7g/t Au - Standard No 4 Shaft
- Rock chip sampling by the Mines Inspector in 1934 reported grades of up to 3,755g/t Au at the Rex Prospect



Bella – Refining Priority targets

Data Processing

- Acquisition, digitising and collation of all available exploration information due to fragmented ownership history

Geophysical Reprocessing and Interpretation

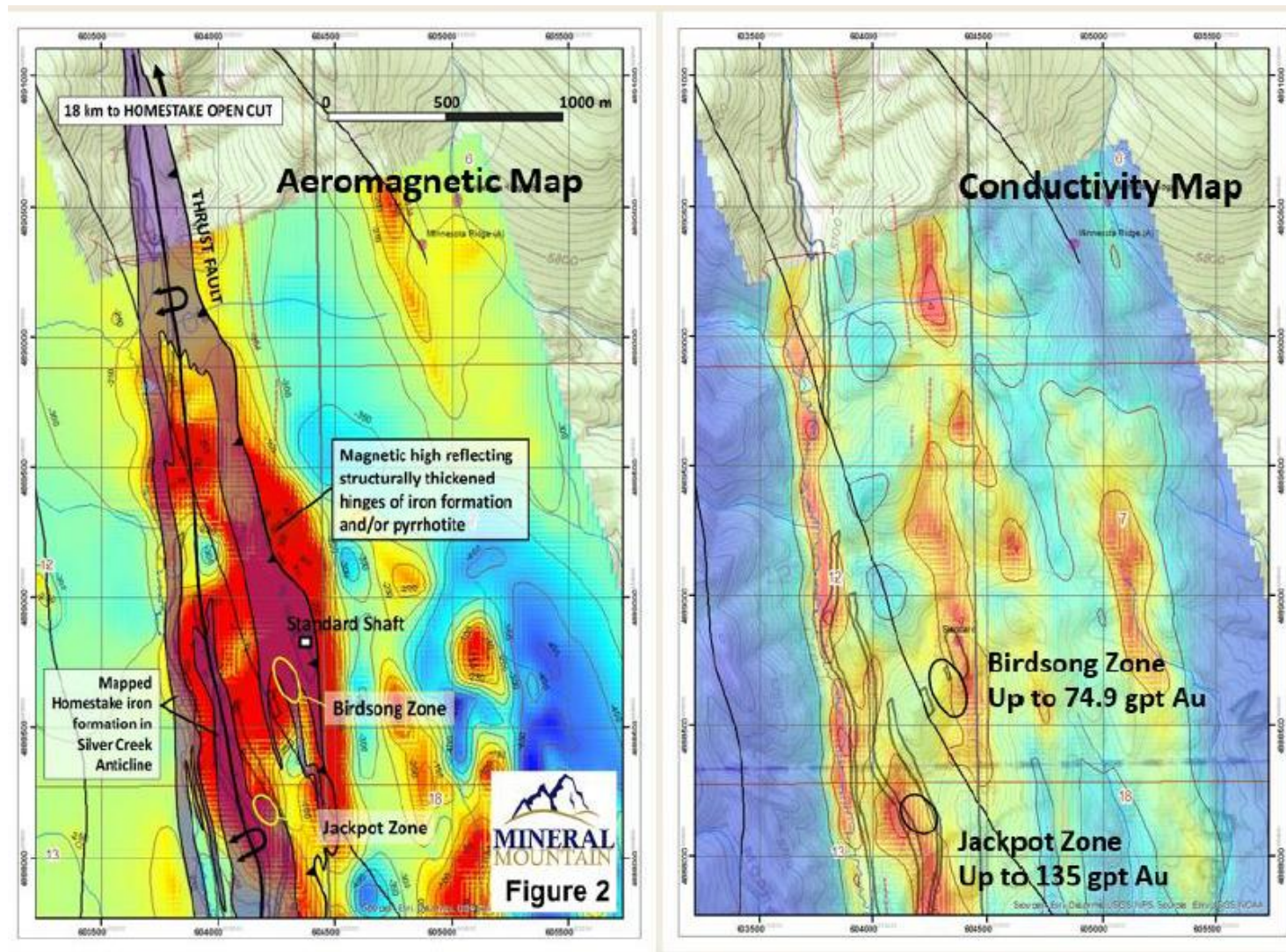
- Southern Geoscience (SGC) engaged to review all geophysical survey data coverages across Project inclusive of magnetics and EM
- Inversion of magnetic data with aim of creating an interpreted geological model of banded iron formation to target F2 Synclinal Folds and other prospective structural targets
- Evaluation of EM anomalies to identify potential pyrrhotite associated gold targets

3D Geological Modelling

- Firetail is acquiring and integrating all available geological datasets inclusive of previous mapping, hyperspectral, drilling, geochemistry and geophysical datasets to create a 3D geological model and targeting framework

Mapping, Sampling and Targeting

- No further work was completed following the highly successful 2022-23 mapping and sampling program
- Workflow to create a pipeline of targets to be ranked and systematically evaluated
- Field based exploration commenced at Standby Mine area



Geophysics showing magnetics and conductivity covering the Jackpot Trend¹



Copper Projects in Favourable Jurisdictions



Newfoundland
CANADA



Peru
SOUTH AMERICA





Newfoundland, Canada - Copper

Skyline Copper



HIGH-GRADE OPPORTUNITY

An advanced copper-zinc-silver project with drill-defined mineralisation, located in a region experiencing renewed exploration activity from companies like Firefly Metals and AuMEGA



SKILLED WORKFORCE & YEAR-ROUND OPERATIONS

Local skilled labour and technical support services readily available, enabling continuous, year-round operations



MINING-FRIENDLY JURISDICTION

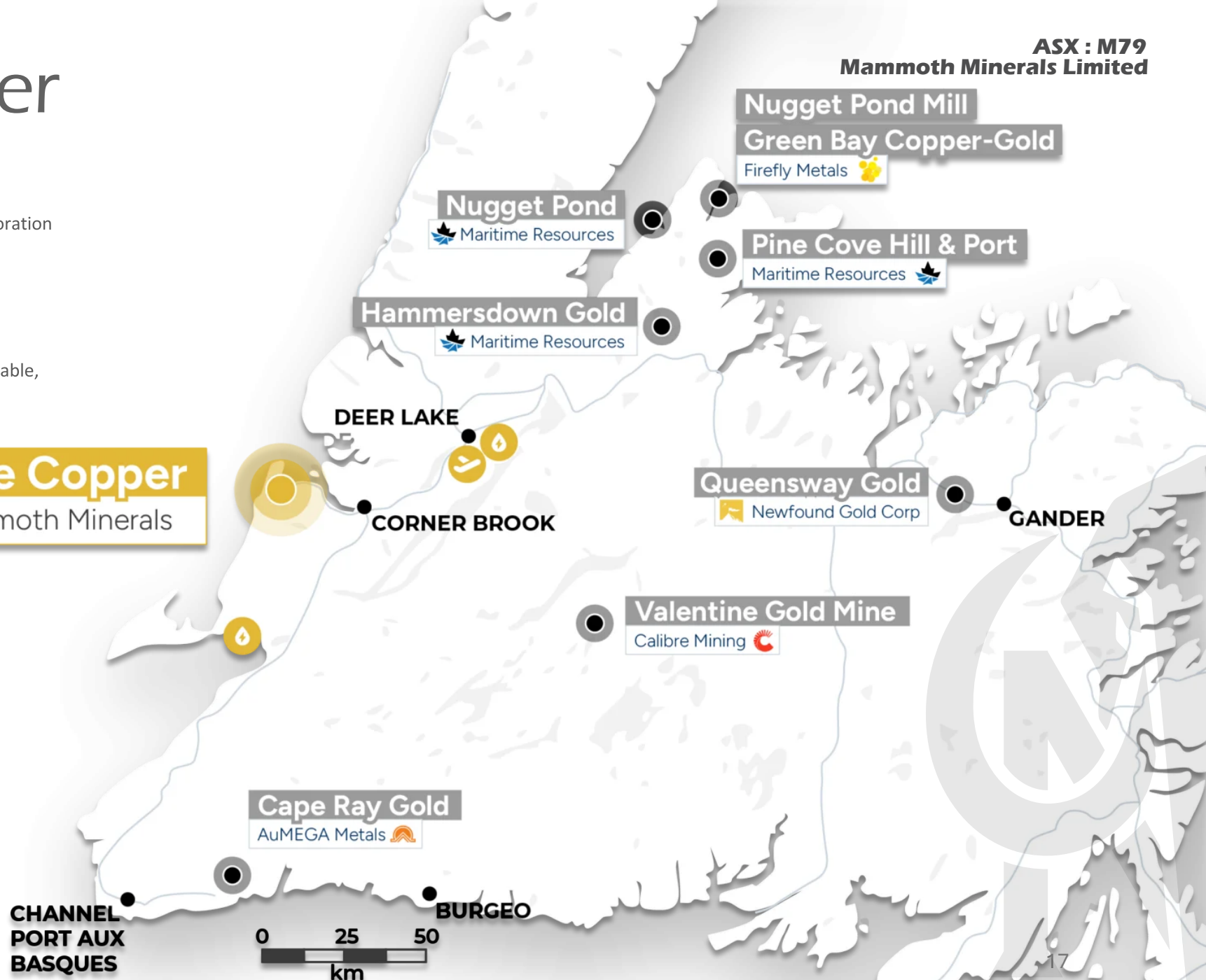
Newfoundland offers a globally recognised mining-friendly environment with strong, supportive legislation



EXCEPTIONAL ACCESS & INFRASTRUCTURE

Direct flights to Deer Lake via Toronto; sealed road across the northern edge of the tenure; ready access to hydro power and proximity to the TransCanada highway

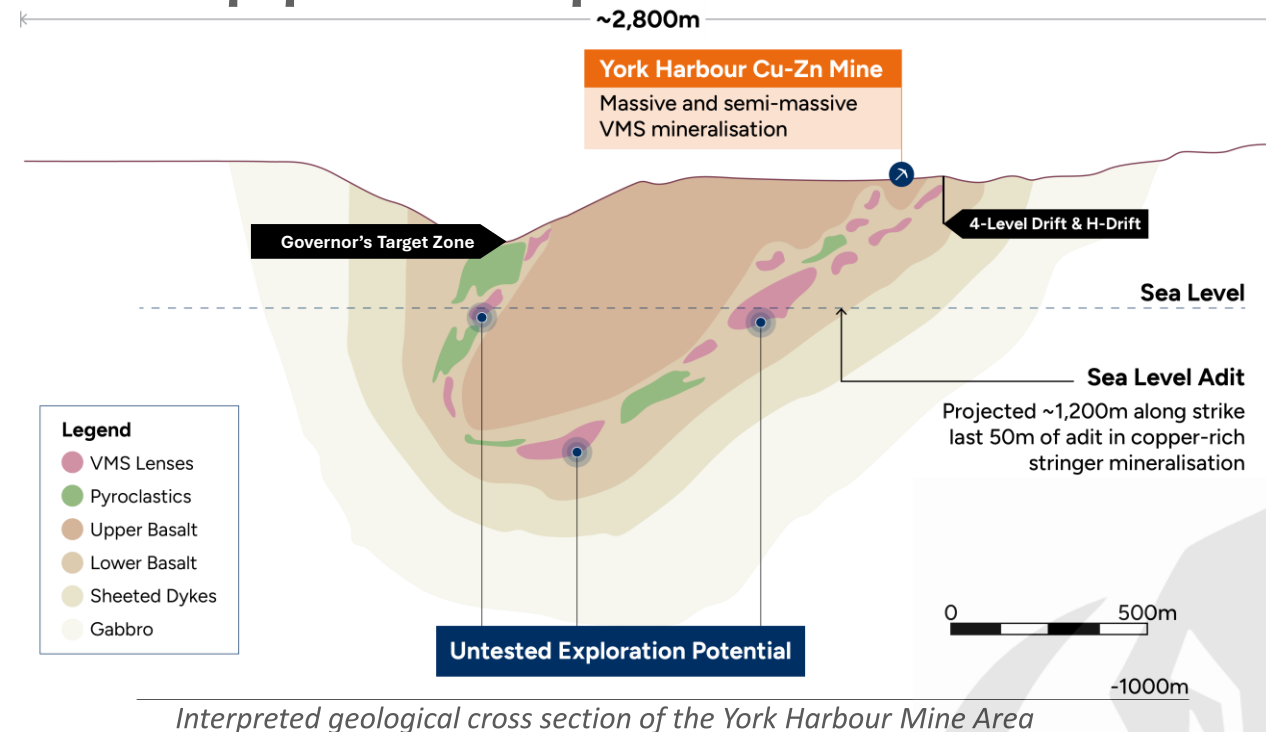
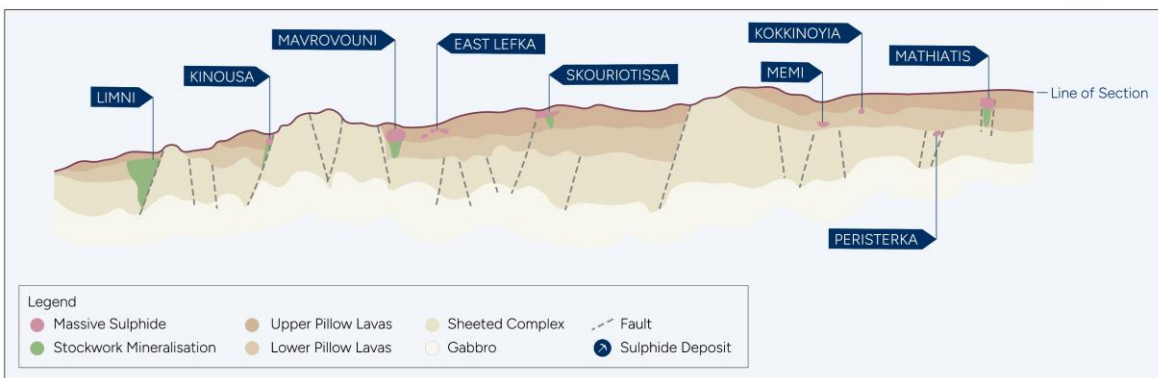
Skyline Copper
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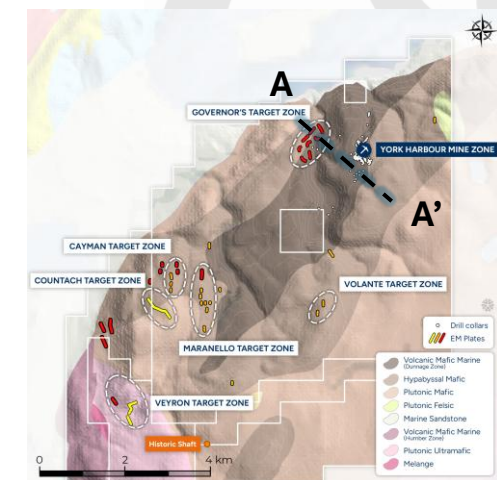
Cyprus Style - The Original Copper Deposit



Setting the Geological Scene

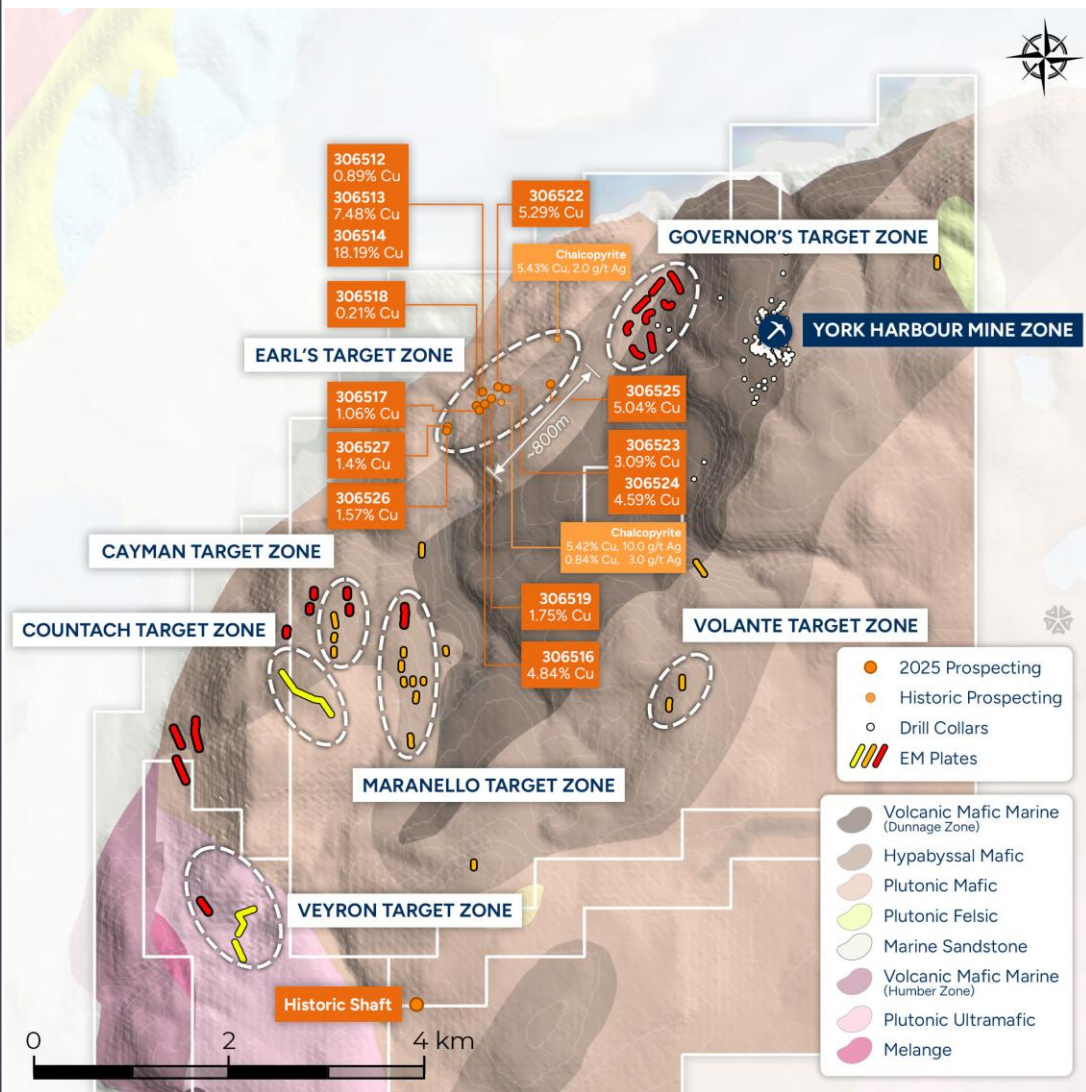
- Geological setting and stratigraphy of Skyline is **identical** to that of the Troodos Ophiolite sequence in Cyprus
- The largest of the Cyprus style deposits is Mavrovouni, which produced 17Mt at 4.5% Cu*
- Mineralisation is hosted in massive sulfide lenses hosted within pillow lava sequences
- Modern production from the Cyprus region totals 72Mt of massive sulfide ore - historically mined since 5,000BC

*1/4/25: Contracts awarded for key upcoming geophysical surveys at Skyline





Belt Scale VMS target Potential



Untapped Exploration Opportunity

The package offers excellent potential for identifying VMS-style systems identical to the Troodos Ophiolite sequence in Cyprus
Previous targeting completed using ineffective methods with new targeting strategy developed with recent information

Magnitude of High-Grade Targets

Cyprus Type Deposit potential to host 17Mt at 4.5% copper, does not have EM response at surface - recent prospecting has identified an 800m long trend of high-grade **copper-only massive sulphide up to 18% Cu – Earls Target**

Modern Exploration Techniques

Firetail is aiming to unlock Skyline's district-scale potential through a systematic, modern exploration program utilising progressive geophysical methods – **7 Target Zones currently under investigation**

Data collection completed for Governor's 3D IP Survey – Data Acquired, processing underway

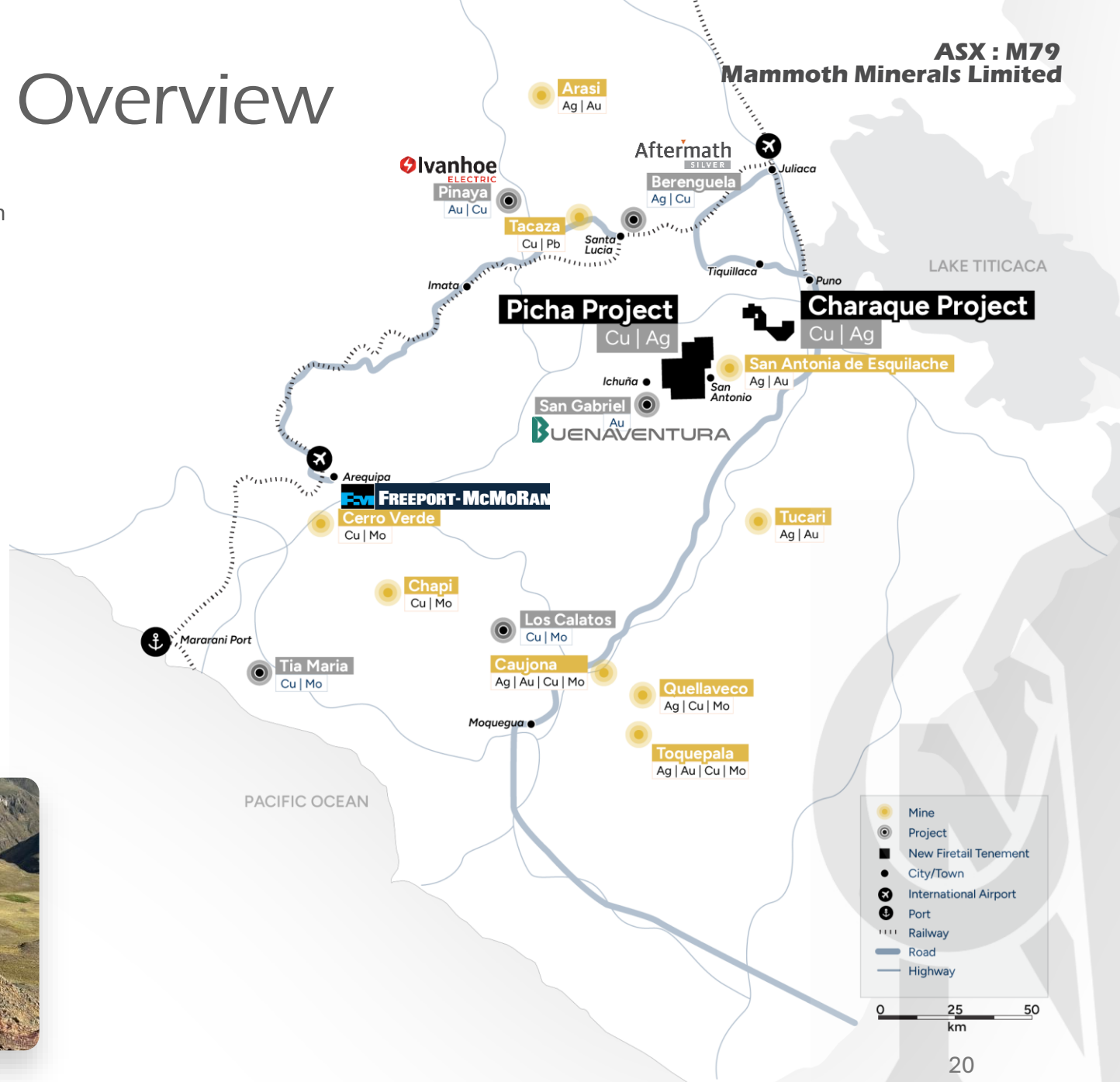
YORK HARBOUR MINE SIGNIFICANT DRILL RESULTS ^{1,2,3}

- 29.0m @ 5.3% Cu from 14^{7.0m} – YH21-024
- 20.1m @ 2.5% Cu from 109.4m – YH21-020
- 24.3m @ 2.8% Cu from 93.0m – YH21-018
- 23.0m @ 3.6% Cu from 152.0m – YH24-126
- 28.5m @ 1.4% Cu from 185.7m – YH24-123
- 13.6m @ 3.0% Cu from 115.3m – YH22-061



Peru Copper Projects Overview

- Picha Project selected for **BHP Xplor 2025** – Accelerated Exploration Program
 - World-Class Technical Support and US\$500k Equity-Free Exploration
- Surrounded by large gold, copper and base metal mines and projects
- **Experienced and well-established in-country team**
- Mammoth has excellent government and community relations
- Established camp and project and access infrastructure
- Supportive and experienced mining and contractor workforce
- **Peru is the 2nd largest global producer of copper and silver:**
 - Mining accounts for **12% of GDP** and **60% of exports**



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LAKE TITICACA

Picha Project

Cu | Ag

Charaque Project

Cu | Ag

San Antonio de Esquilache

Ag | Au

BUENAVENTURA

PACIFIC OCEAN

- Mine
- Project
- New Firetail Tenement
- City/Town
- ✈ International Airport
- ⚓ Port
- ⋯ Railway
- Road
- Highway

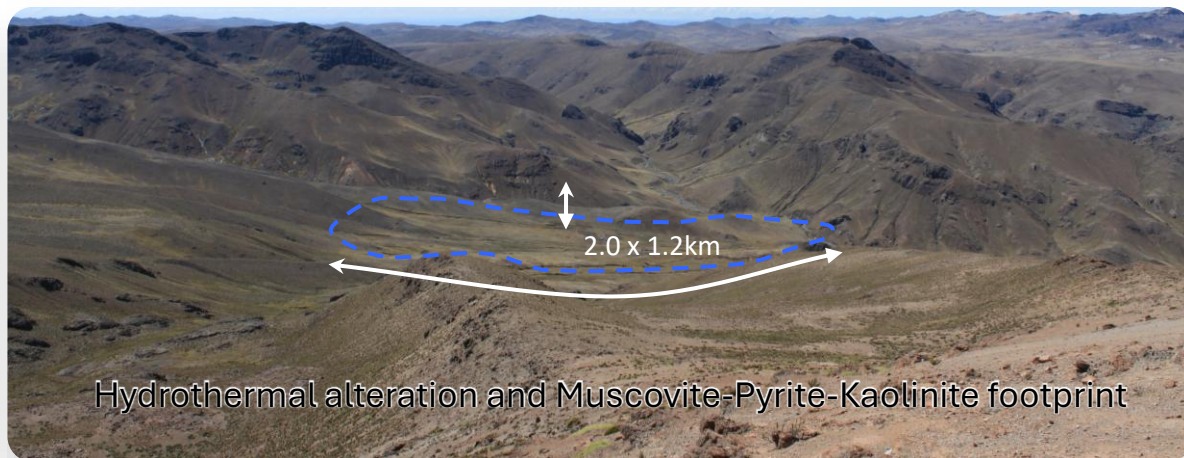
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km



Picha, Peru - Copper

Picha Copper Project

- Targeting Intrusion Related Copper Deposits in the Andean Arc
- **BHP Xplor Project 2025** – Technical and Funding Support
 - Property wide, detailed UAV Magnetics – *Complete*
 - Targeted magnetotelluric survey to define deep architecture ~5km - *Pending*
 - Geochronology and Geochemical vector mapping - *Pending*
- **BHP Showcase Event September 27th at SEG Brisbane**
- Hydrothermal alteration with disseminated pyrite measuring $1.2 \times 2.0\text{km}^2$
- Radial Fault and dyke structures centering over the highly altered zone
- Assays confirmed presence of copper-rich fluids at surface:
 - Mineralised channels up to 30m wide and Rock samples up to 7.4% Cu

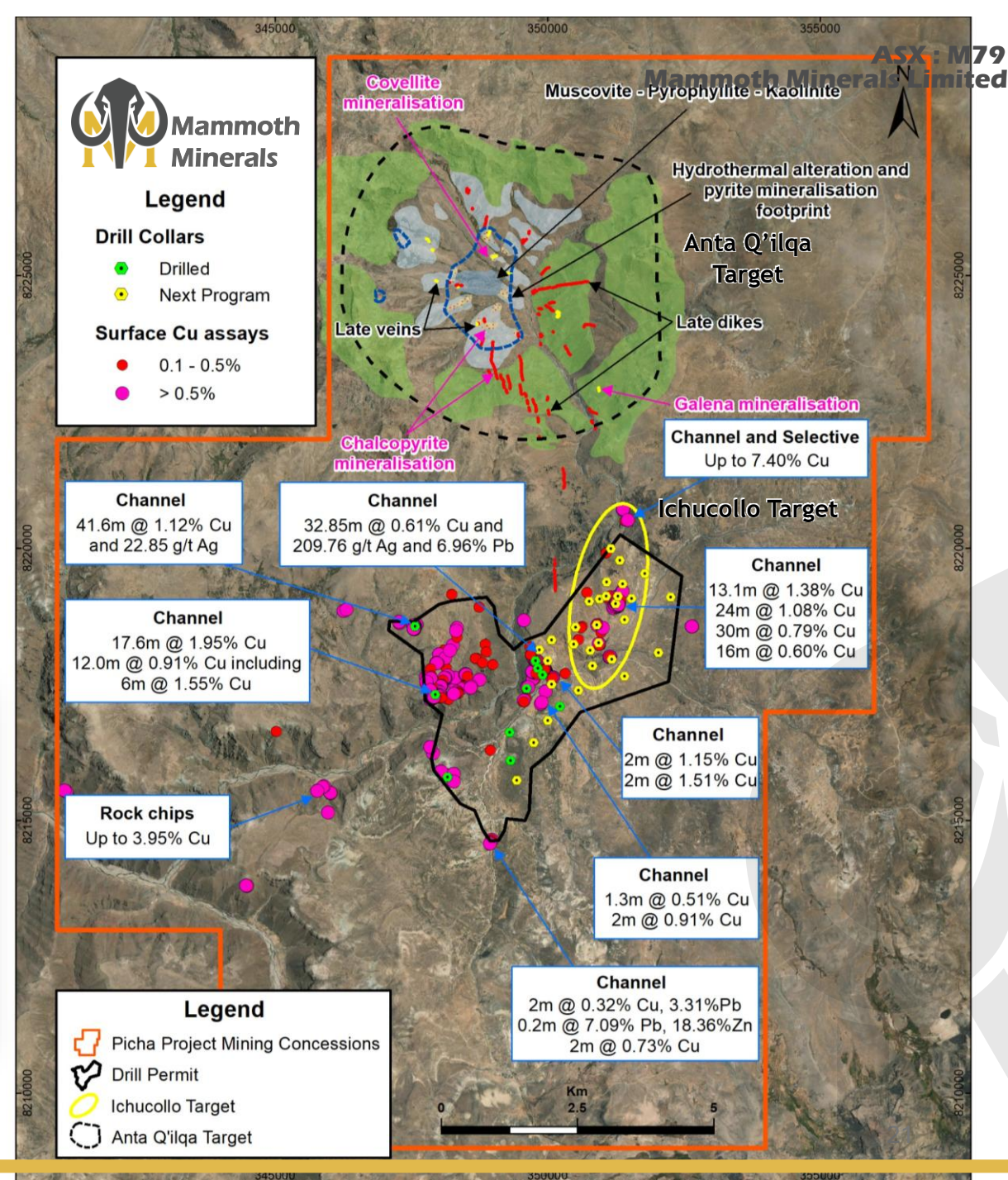


Hydrothermal alteration and Muscovite-Pyrite-Kaolinite footprint

⁵ 28 Jan 2025 New Target Identified as Exploration Accelerates at Picha Project, Peru

⁶ 5 July 2023: Firetail signs binding terms sheet for acquisition of Peru Copper projects

⁷ 9 April 2025: Exploration to refine porphyry potential at Picha Copper Project, Peru



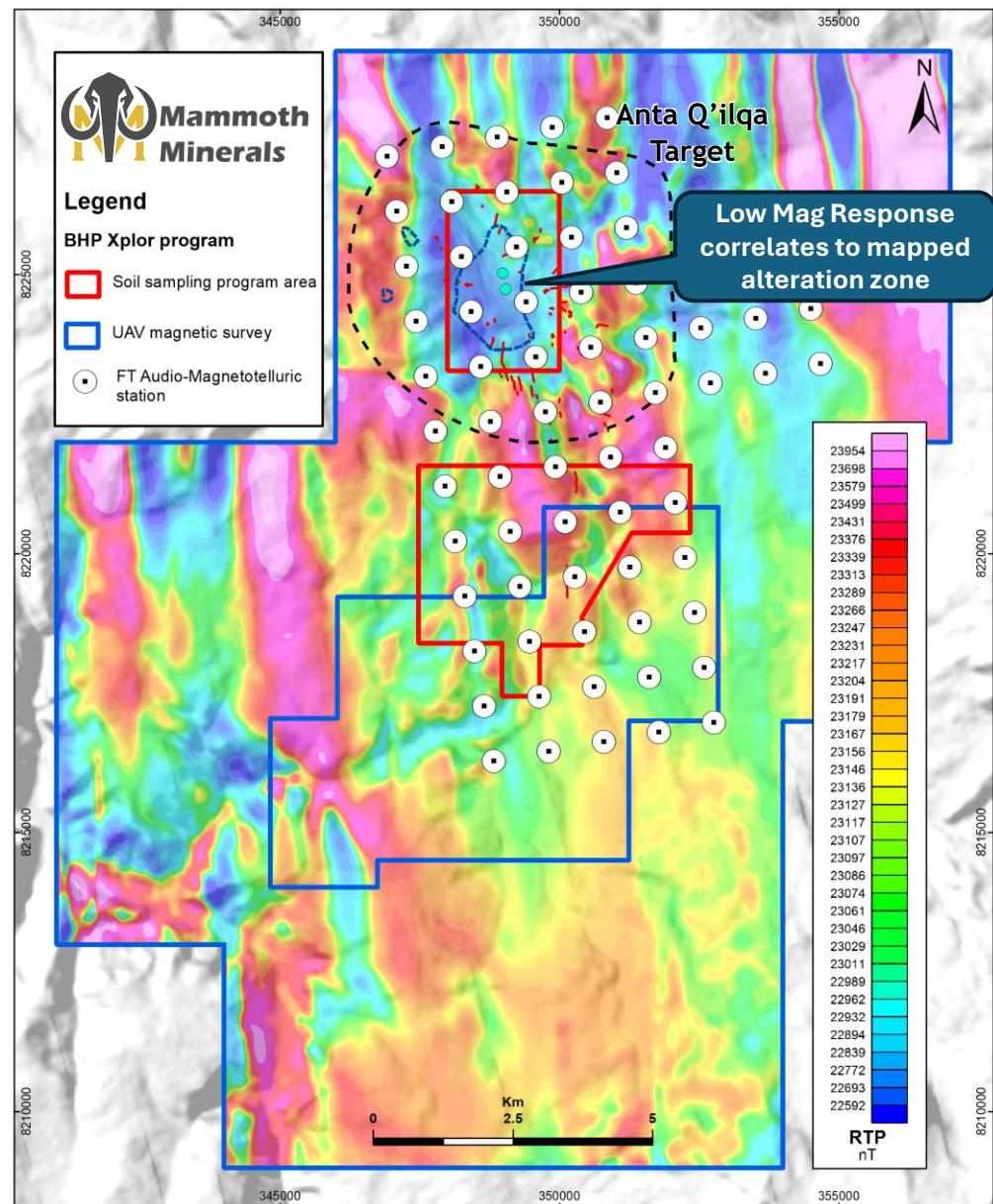
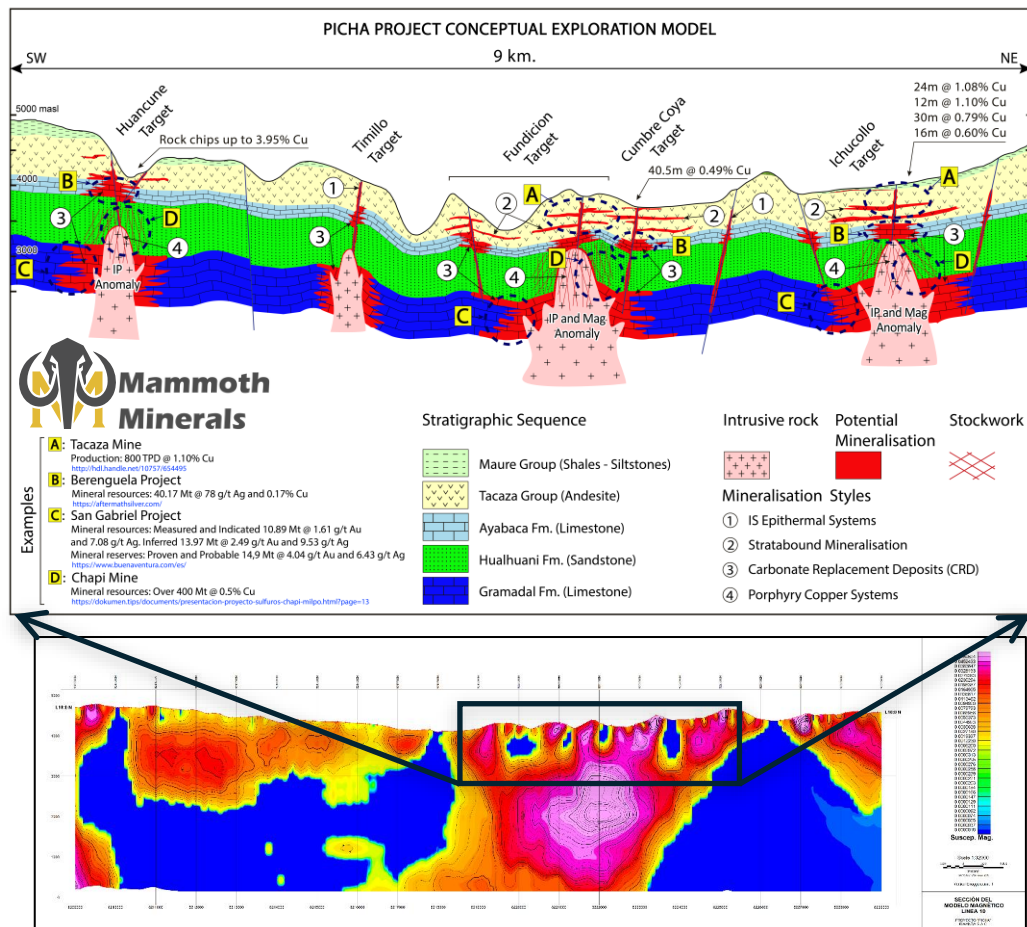


Picha, Peru - Copper

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Picha Copper Geophysics

- Cross section of Magnetics supports working conceptual model of the Picha Project area⁸
- Magnetic low is a potential indicator magnetite destruction from porphyry intrusion
- Model supported by mapped mineralisation, alteration, local and regional structures





Mammoth Minerals

Key Reasons to Invest

EXCELSIOR SPRINGS, NEVADA - Au

Diamond drilling to define mineralisation, targeting extensions to high-grade trends to underpin a Mineral Resource and Exploration Target in Q4, along with exploration to unlock intrusive gold potential

BELLA, SOUTH DAKOTA - Au

Consolidation of fragmented data to refine and directly target Banded Iron formations identical to those seen at the 42Moz Au Homestake Mine, across multiple untested and proven trends

SKYLINE, NEWFOUNDLAND - Cu

Advancing high-priority targets using modern geophysics and ground-based mapping and sampling across highly prospective 32km strike by 4km wide ophiolite package known to host high- grade copper

PICHA, PERU - Cu

Direct targeting of potential Tier-1 porphyry targets with the support of BHP Xplor funding and technical capabilities in a proven copper-hosting system



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