



**THUNDERSTRUCK**  
R E S O U R C E S

# EXPLORING FOR ZINC, COPPER, SILVER & GOLD IN FIJI

*March, 2018*

# Forward Looking Statements

*Certain oral and written statements contained or incorporated by reference in this presentation, including information as to future financial or operating performance of Thunderstruck and its projects, constitute forward-looking statements. All statement, other than statement of historical fact, are forward-looking statements. The words “anticipate”, “believe”, “budget”, “contemplate”, “continue”, “estimate”, “expect”, “intend”, “may”, “plan”, “schedule”, “target”, “will” and similar expressions identify forward-looking statements.*

*Forward-looking statements include, among other things, statements regarding targets, estimates and assumptions in respect of copper, gold, silver and zinc or other metal production and prices, operating costs and results, capital expenditures, mineral reserves and mineral resources and anticipated grades and recovery rates. Forward-looking statements are necessarily based upon a number of estimates and assumptions related to future business, economic, market, political, social, and other conditions that while considered reasonable by Thunderstruck, are inherently subject to significant uncertainties and contingencies. Many known and unknown factors could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements. Such factors include, but are not limited to: operating risks; uninsurable risks; uncertainties inherent in ore reserve and resource estimates: dependence on third party smelting facilities; environmental regulation and liability; currency risks; effects of inflation on results of operations; factors relating to title to properties; native landowner issues; dependence on key personnel; and future share price volatility and also include unanticipated and unusual events, many of which are beyond Thunderstruck's ability to control or predict.*

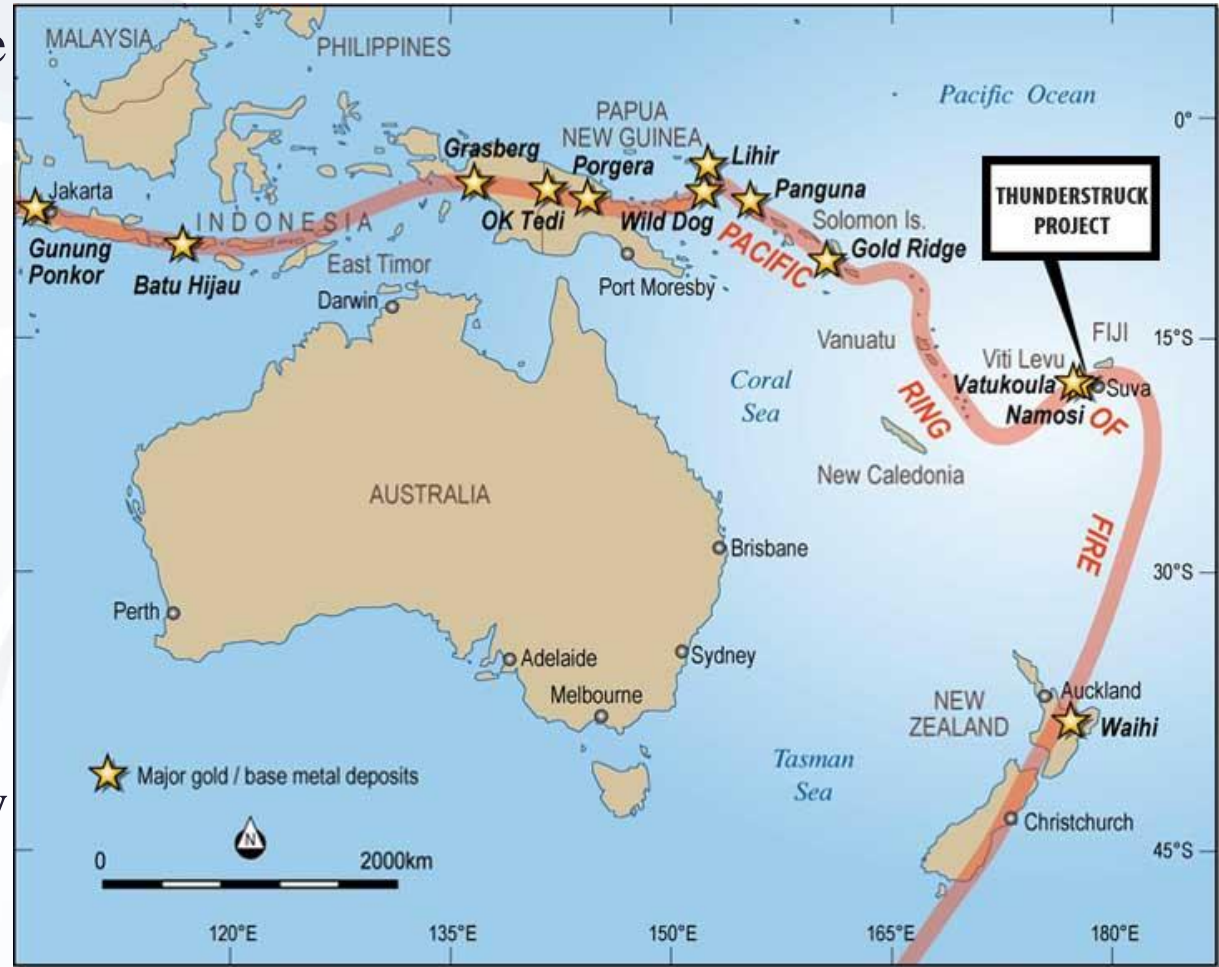
*Thunderstruck disclaims any intent or obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. All forward-looking statements made in this presentation are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and, accordingly, not to put undue reliance on such statements.*

*The Presentation contains historical exploration data that have not been verified by Thunderstruck Resources Ltd. and may not be accurate or complete, and therefore should not be relied upon. Mineral reserves and resources reported with respect to adjacent properties have not been verified by the qualified person and are not necessarily indicative of mineralization on Thunderstruck Resources Ltd. properties.*

*The Technical content of this presentation have been reviewed and approved by Kristopher Raffle, P.Geo. APEX Geoscience Ltd., the Technical Advisor to the Company and a Qualified Person as defined by National Instrument 43-101*

# The Highly Prospective Ring of Fire

- Fiji is located on the Pacific Ocean's Ring of Fire, which contains many of the world's major gold and copper deposits
- One of the most developed economies in the Pacific, Fiji is led by a mining friendly government





# Corporate Overview

- Asset purchase complete
- Thunderstruck now owns a vast land package of zinc, copper, gold and silver assets that covers nearly **4% of the main island of Fiji**
- Two VMS discoveries drilled by Anglo American, with significant drill core intercepts including: **12% Zn and 1.8% Cu over 4.8m\*** (Wainaleka, WLK1A); and **12.7% Zn and 0.3% Cu over 12m\*** (Nakoro, NKD2)\*
- Thunderstruck is led by an experienced management and exploration team
- JV partners are now being entertained

\*True widths estimated at 80-100% of drilled interval

## Why Fiji?

- A pro-mining government with a long history of mining including the Vatakoula Gold Mine, in operation for over 80 years
- Low sovereign, political and social risks
- 100% ownership
- High grade zinc, copper, silver, and gold potential
- Projects are close to Asian markets with a deep-water port nearby, hydroelectric dams, and paved roads
- Significant mines and deposits located nearby to Thunderstruck\*

\*Not necessarily indicative of mineralization on Thunderstruck Properties

# Excellent Infrastructure

## Port

- Deep water port ~50 km via modern highway



## Power

- Hydroelectric power station, Monasavu Dam, 20 km northeast of *Nakoro*



## Roads

- Forestry roads traverse all licence areas

# Tight Share Structure

## **TIGHT SHARE STRUCTURE**

**(as of June, 2018)**

51,457,500 Shares Outstanding

30,337,250 Warrants

4,900,000 Options

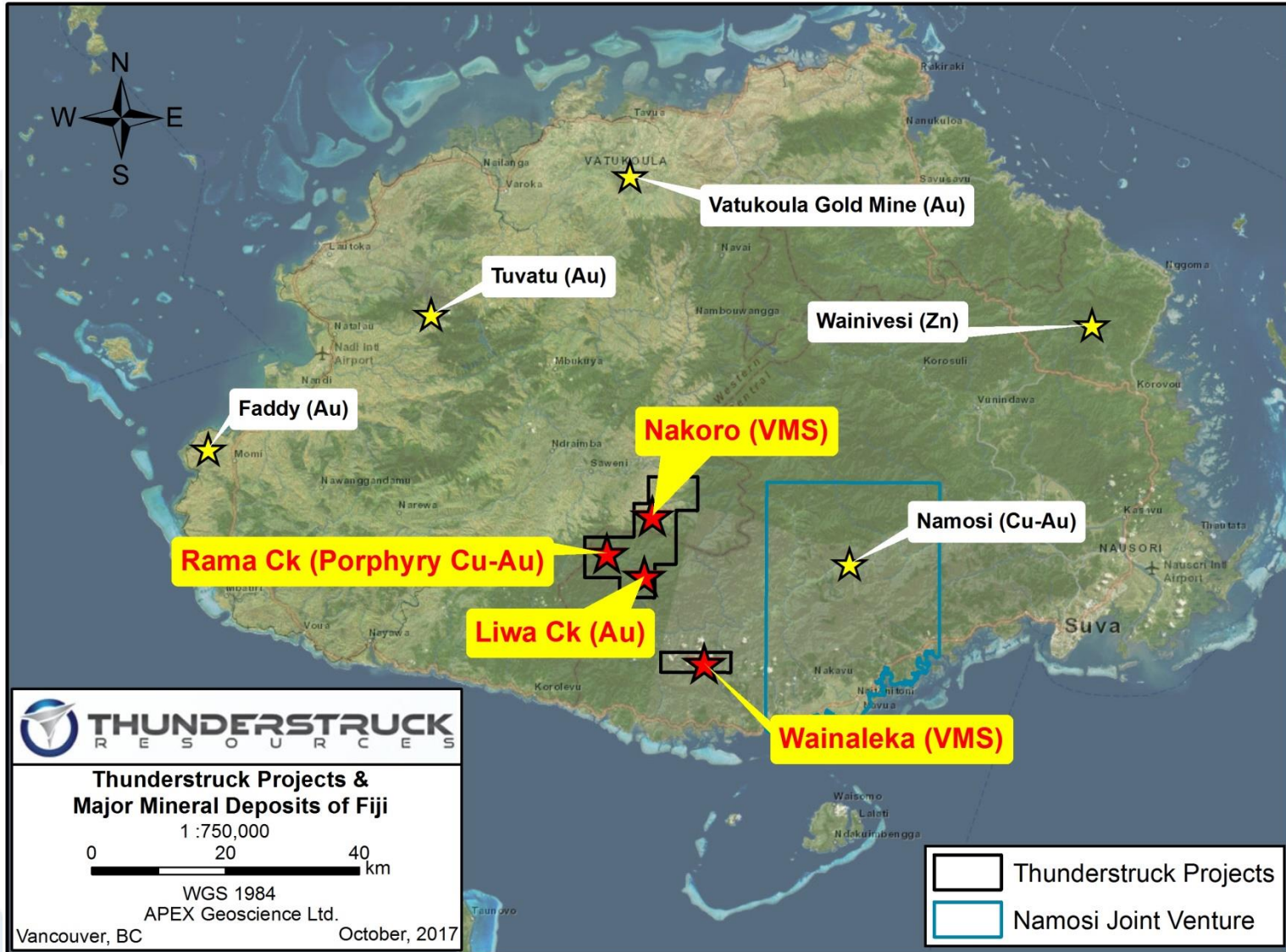
86,694,750 Fully Diluted



## Surrounding Mines\*

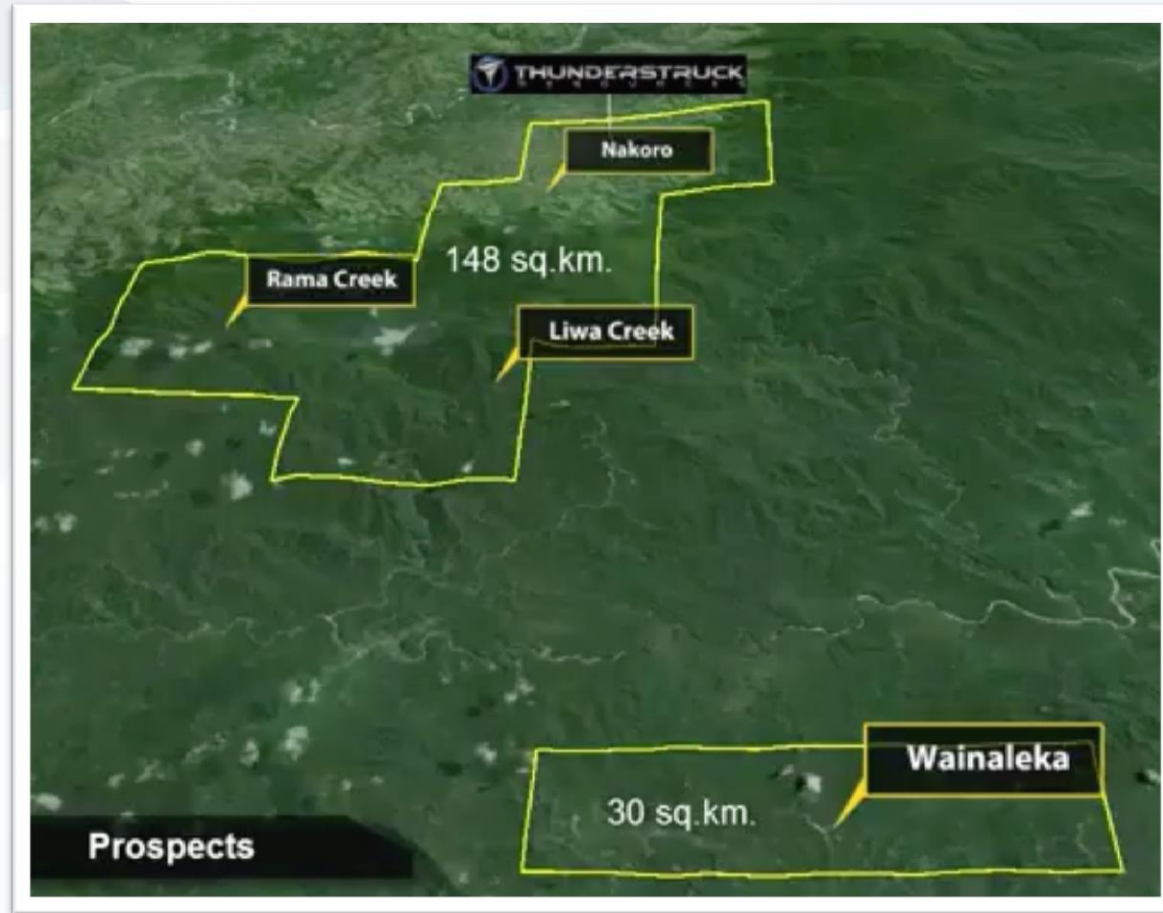
- Fiji has a long history of mining and is host to many mining companies in varying stages of development
- **Vatukoula Gold Mine** (*production*) operating for the past 80 years, has produced in excess of 7M<sup>1</sup> with most recently reported 2013 Proven and Probable Reserves of 3M tonnes @ 7.77 g/t Au, and Measured and Indicated Resources of 11.9M tonnes @ 7.1 g/t Au<sup>2</sup> (totaling 2.7M ounces Au)
- **Newcrest/Mitsubishi Namosi JV** (*PFS*) Proven and Probable Reserves of 1.3B tonnes @ 0.37% Cu and 0.12 g/t Au (5.2M ounces Au and 4.9M tonnes Cu); in addition to a 1.8B tonne Indicated Resource @ 0.35% Cu and 0.11 g/t Au<sup>3</sup> (6.2M ounces Au and 6.2M tonnes Cu)
- **Lion One Metals Tuvatu Project** (*PEA*) Indicated Resources of 1.1M tonnes @ 8.17 g/t Au<sup>4</sup> (294,000 ounces Au), and Inferred Resources of 1.3M tonnes @ 10.6 g/t Au (445,000 ounces Au)
- **Thunderstruck** is in possession of one the most highly prospective land packages on the island (*see map on next slide*)

\*Not necessarily indicative of mineralization on Thunderstruck Properties; <sup>1</sup> VGMPLC website accessed October 13, 2017; <sup>2</sup> Vatukoula Gold Mines Annual Report and Accounts 2013; <sup>3</sup> Newcrest Mining Ltd. Annual Mineral Resources and Ore Reserves Statement, December 31, 2016; <sup>4</sup> Lion One Metals Tuvatu Gold Project PEA, June 1, 2015



# Thunderstruck's Mineral Prospects

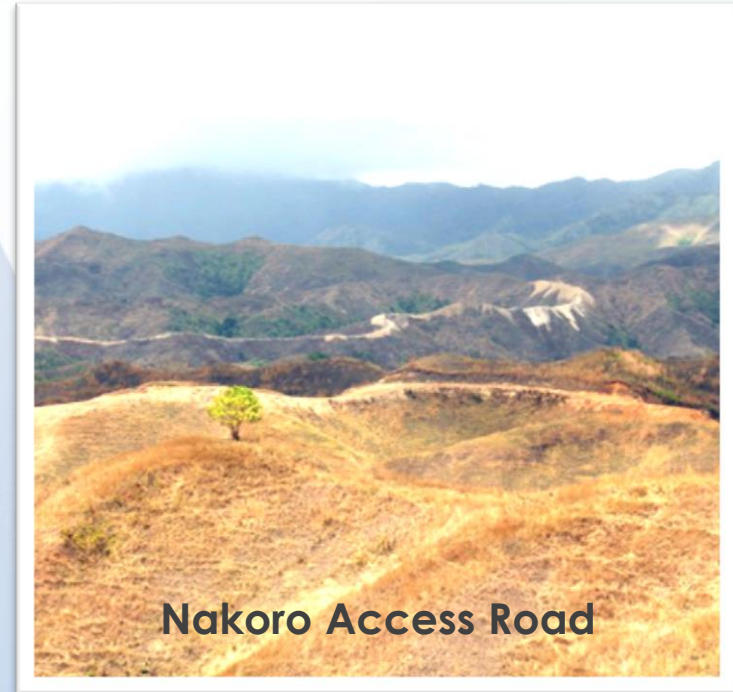
- **Wainaleka** – 30 sq. km zinc-copper VMS prospect
- **Nakoro** – 148 sq. km with three priority targets –
  - Nakoro – *zinc-copper VMS*
  - Liwa Creek – *epithermal gold-silver*
  - Rama Creek – *copper-gold porphyry*



# Nakoro VMS Overview

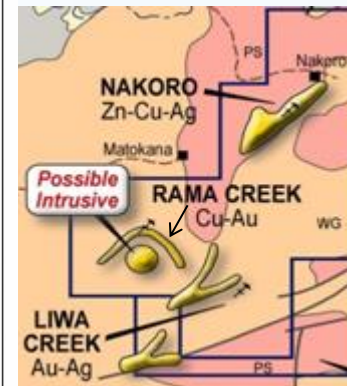
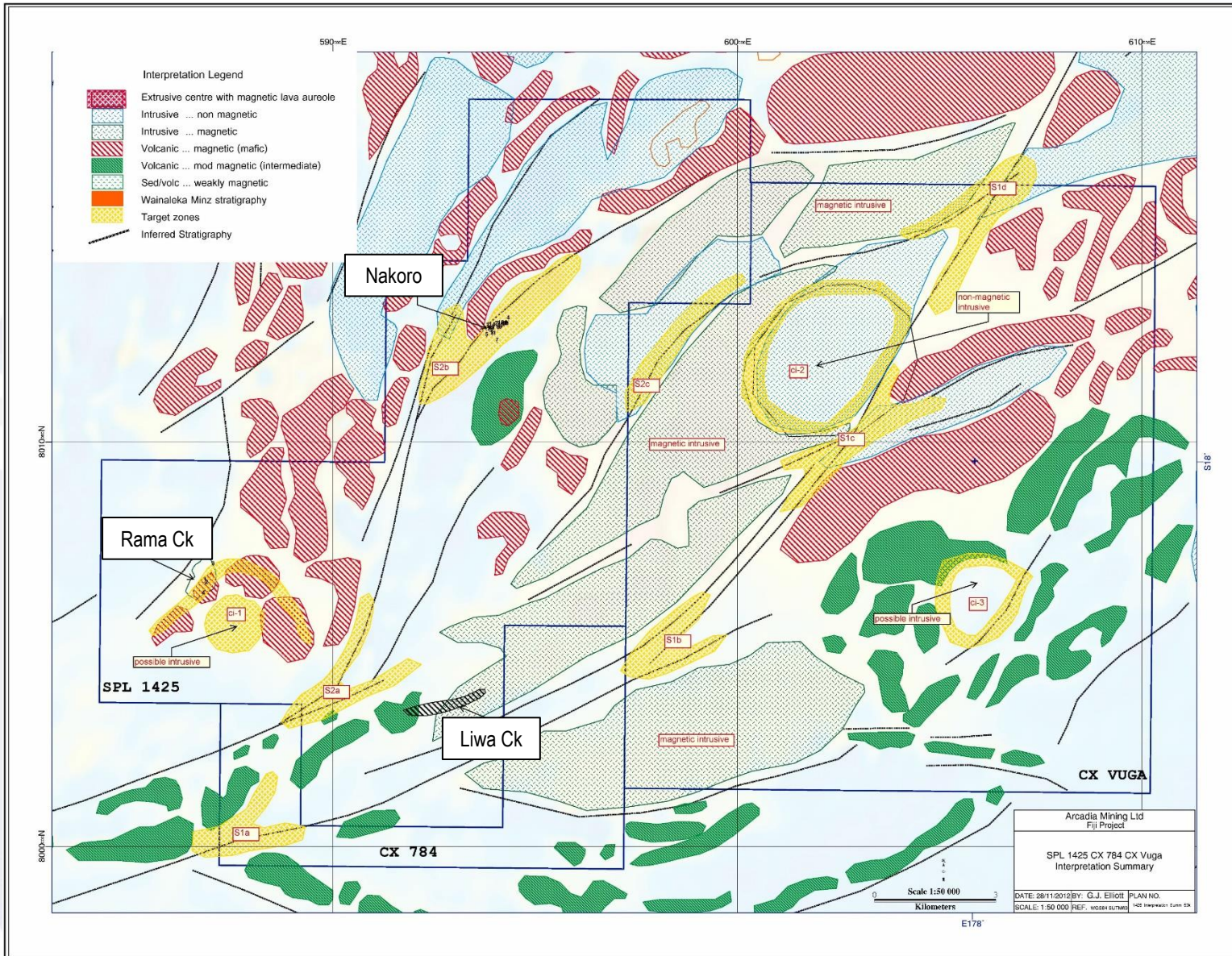
- The Nakoro prospect is a zinc-copper (VMS) volcanogenic massive sulfide prospect
- A diamond drilling program in the 1970s by Anglo American intersected high grade values including –
  - Hole NKD-2 intersected **12.0m\*** at **12.7% Zn** and **0.3% Cu**
  - Hole NKD-13 intersected **23.2m\*** @ **5.12% Zn** and **0.5% Cu**
- Recent shallow diamond drilling has located a new copper-zinc rich zone
- Thunderstruck Resources is on the ground to confirm and further delineate known mineralization

\*True widths estimated at 80-100% of drilled interval

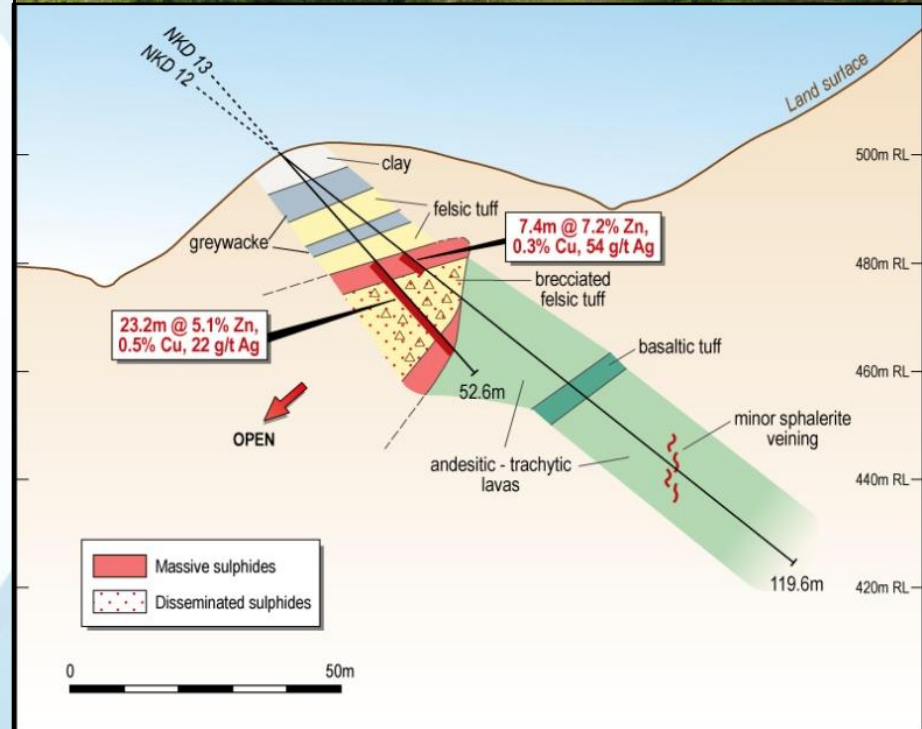
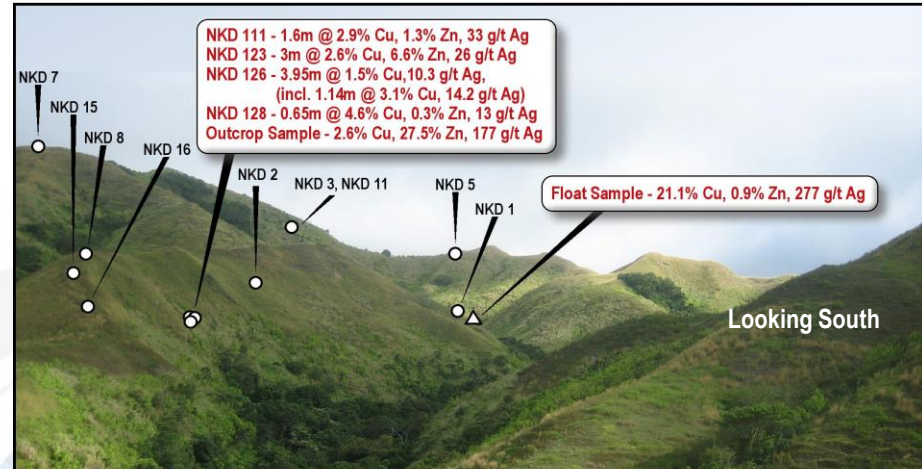
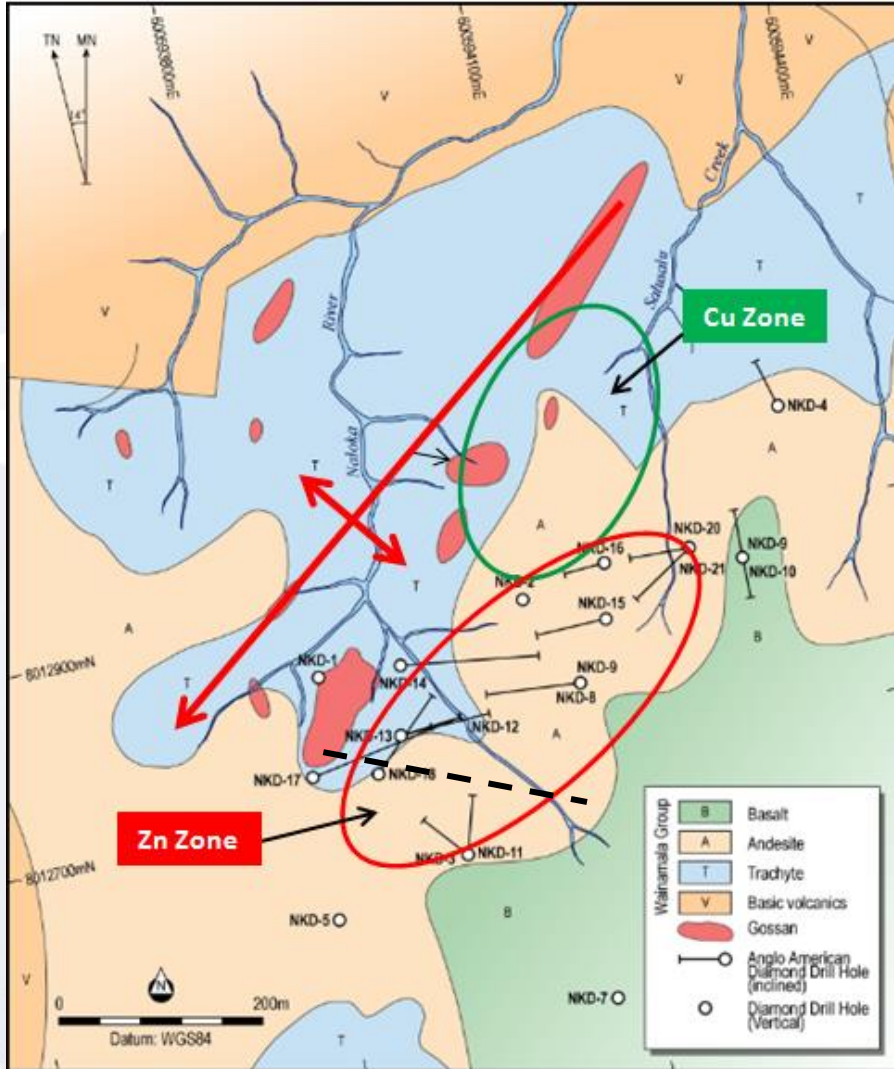


## Nakoro VMS Highlights

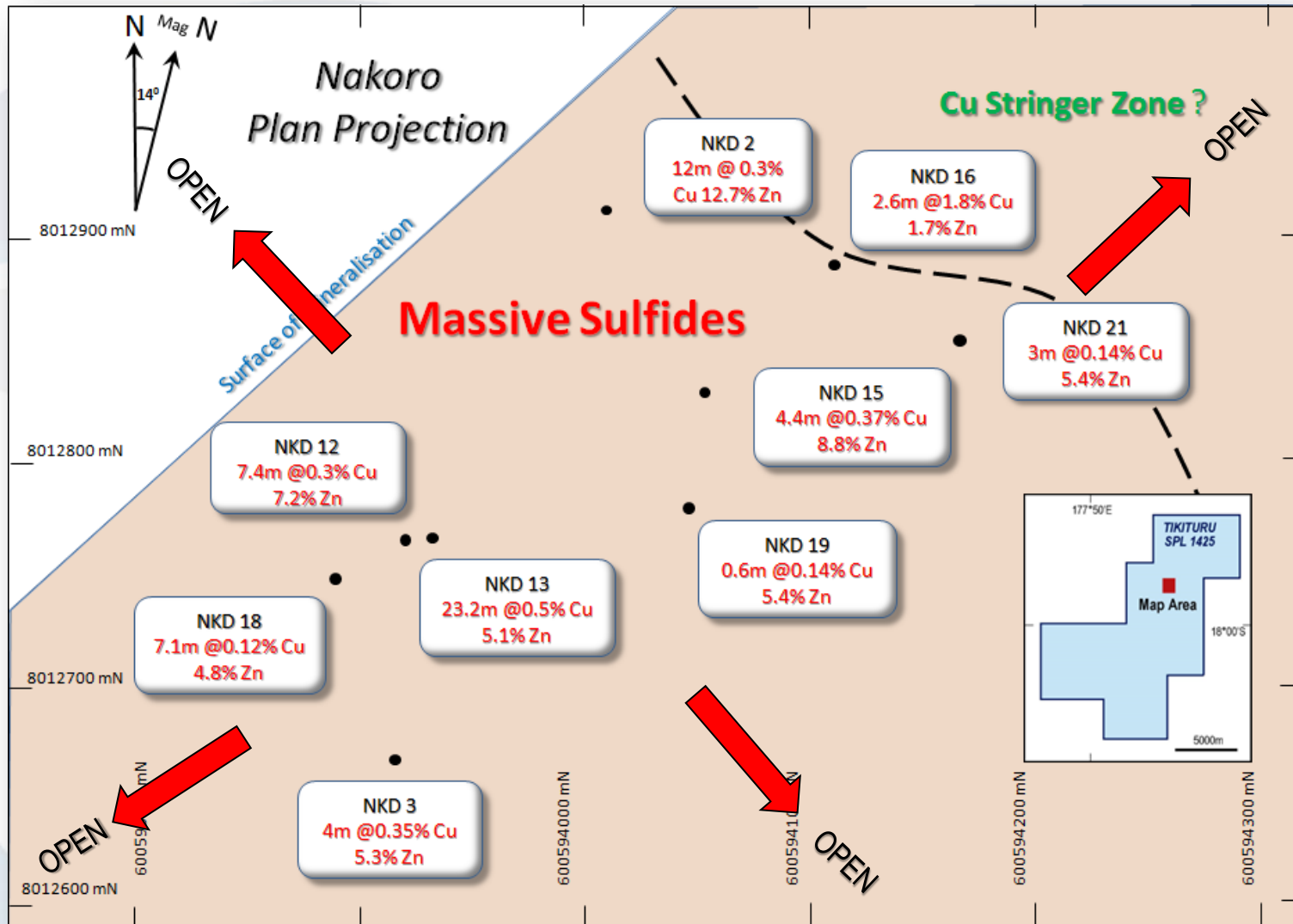
- Great potential at all scales
- Shallow dip ~ 20°
- Copper zone located at surface, but not drilled
- Copper zone and Massive Zinc zone are open along strike & depth
- Only a few meters of surface oxidation
- Possible local fold could repeat mineralization & not tested.
- Mineralized horizon not tested for 10 km



# Nakoro – Drill Intercepts



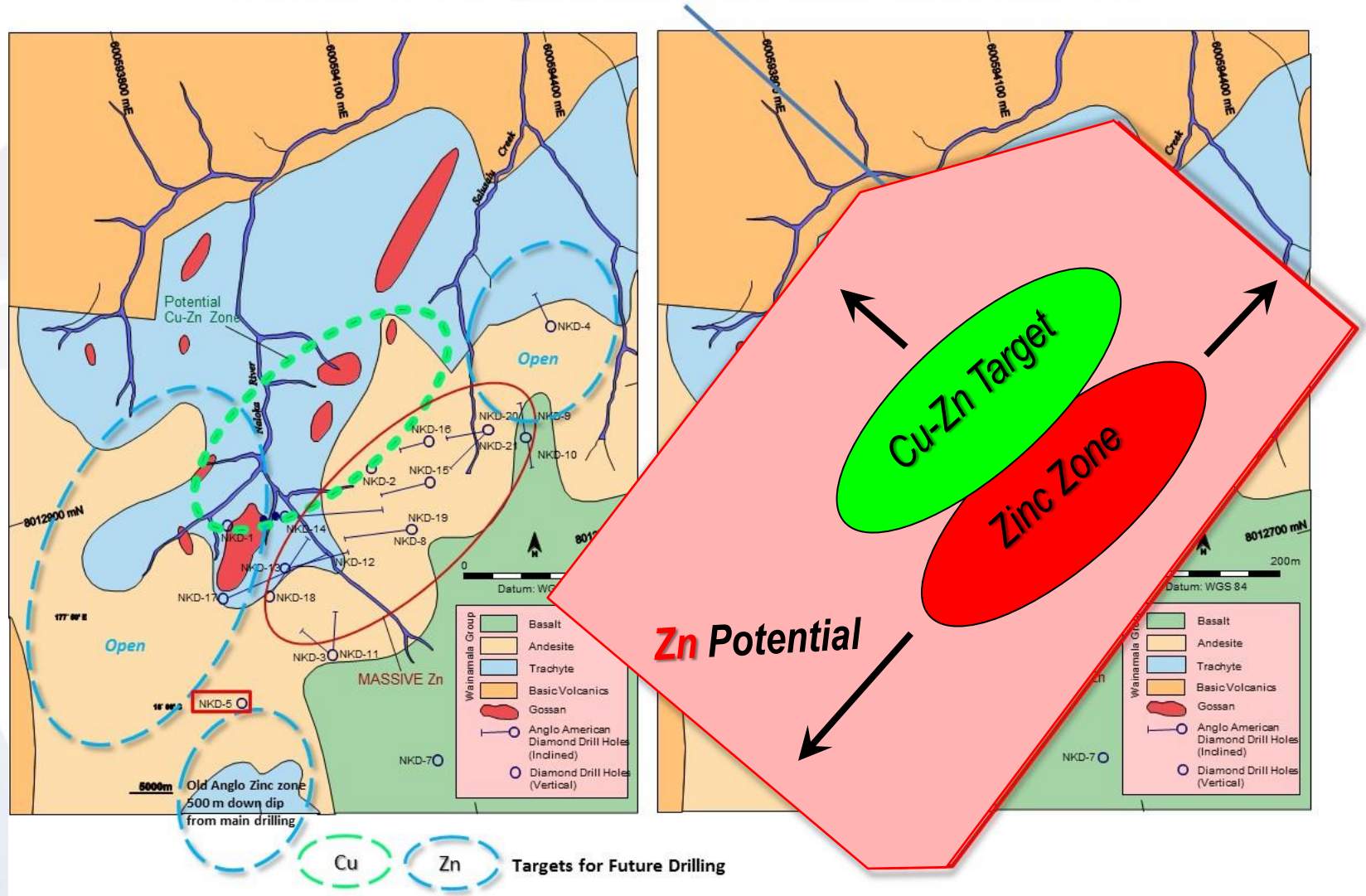
# Nakoro – Drill Plan Projection





# Nakoro – Potential

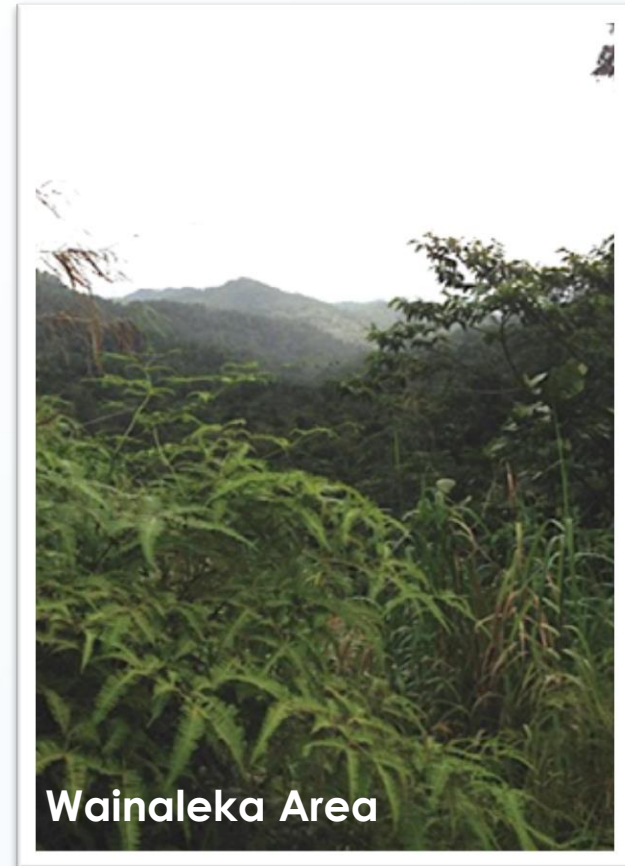
Potential Extent of Nakoro Zinc Zone: 1 Km x 0.5 km



# Wainaleka Overview

- In 1977, two diamond drilling programs were carried out by Anglo American with 15 holes being drilled totaling 1763 meters, averaging depths of 120 meters
  - Hole WLK-1A intersected **9.8m\*** @ **8.28% Zn, 1.45% Cu, and 16.2 g/t Ag** in massive sulfides
  - Hole WLK-10 intersected **14.1m\*** @ **1.5% Cu, 1.3% Zn, and 8.2g/t Ag**, interpreted to be a copper stringer zone
- This leaves potential for two distinct targets at Wainaleka: Zinc massive sulphide & Cu stringers
- Strike length drilled over 650 meters and extensive rock sampling shows that mineralization extends north and west

\*True widths estimated at 80-100% of drilled interval

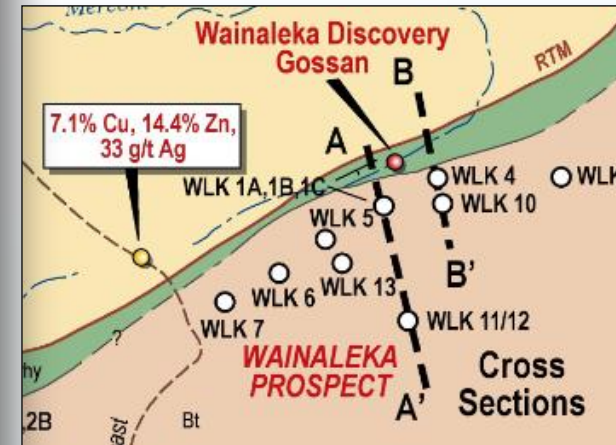
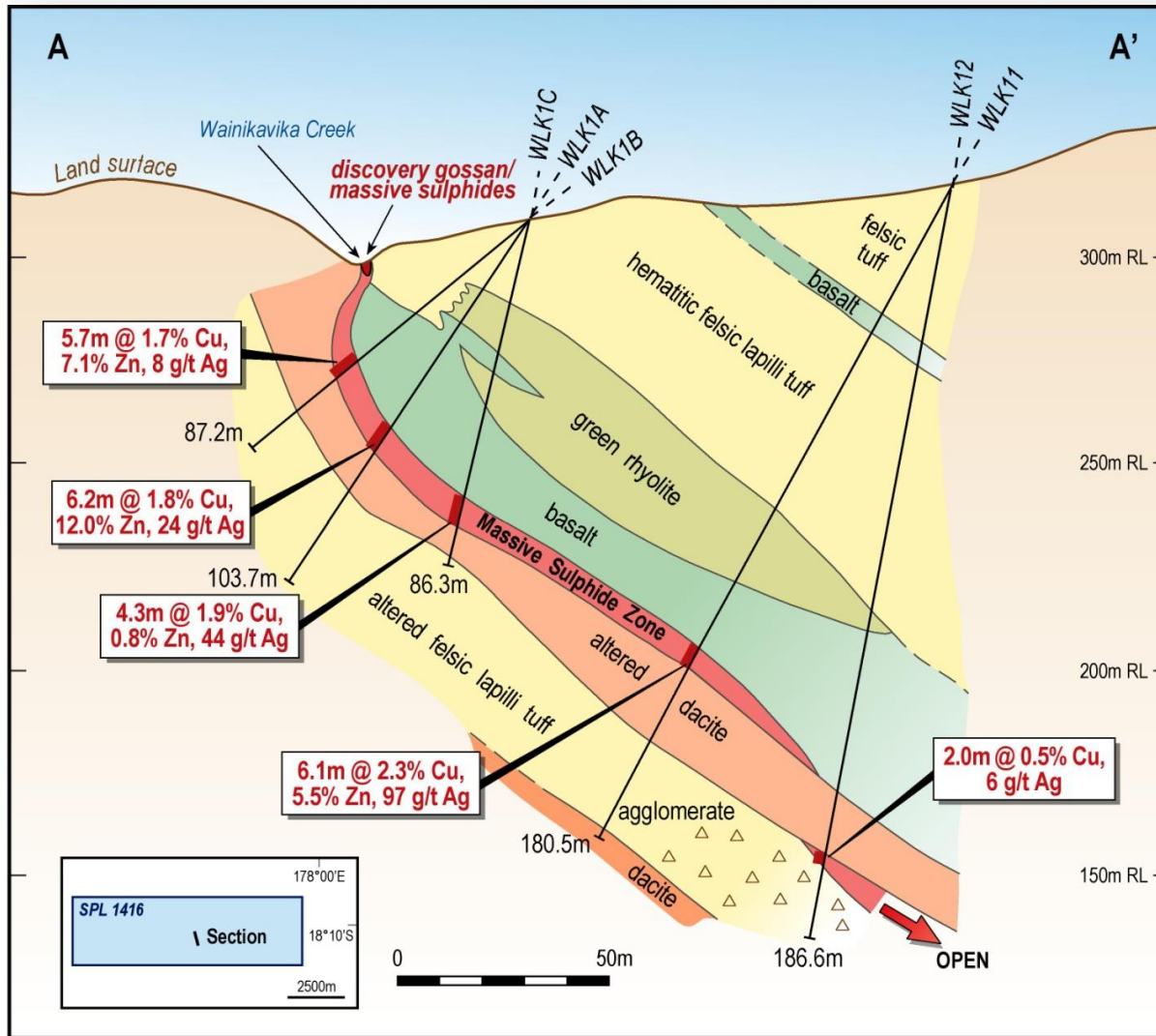


## Wainaleka Highlights

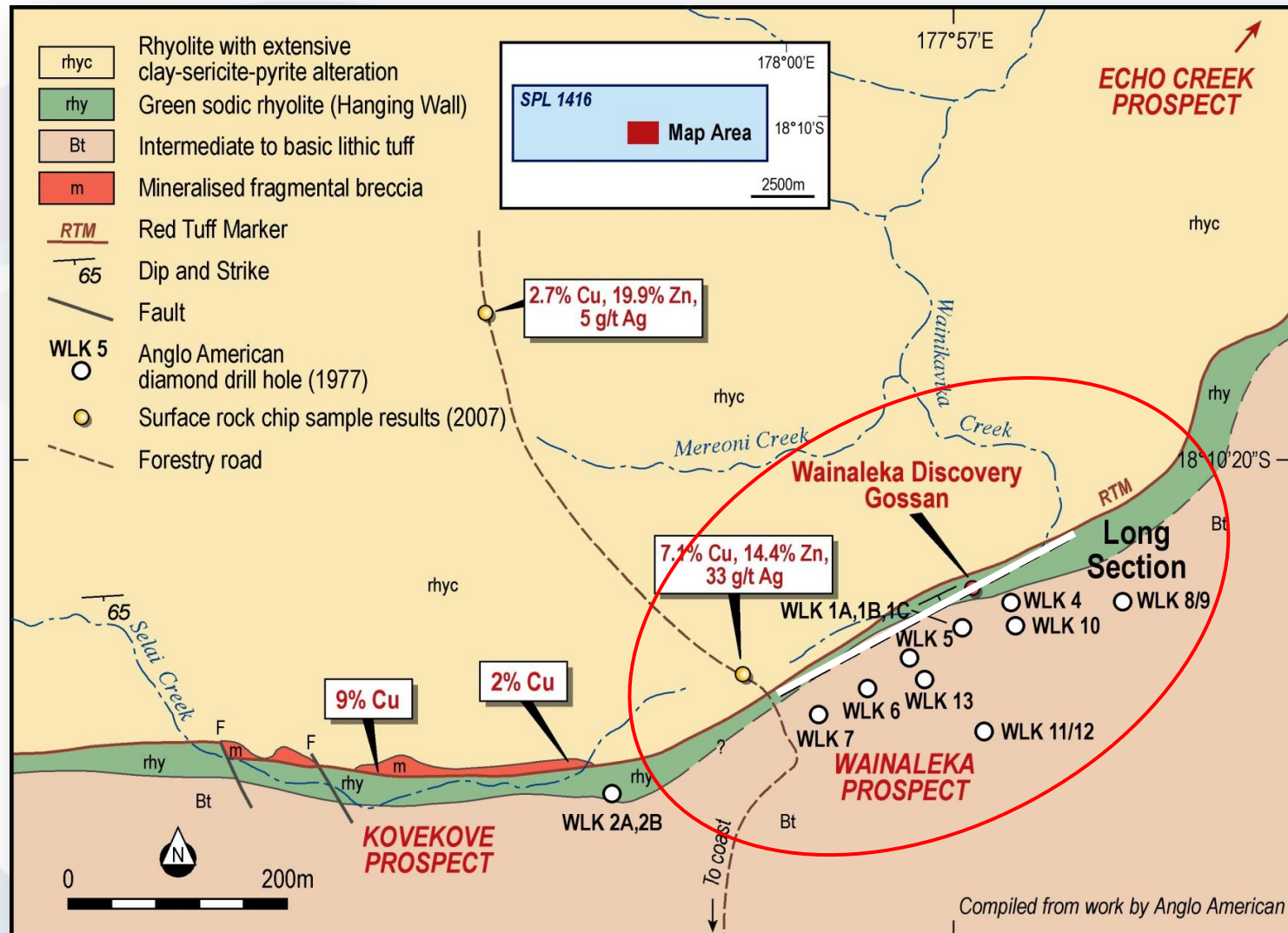
- Two stacked mineralized zones:
  - High grade central zinc zone
  - Lower and adjacent copper zone
- Wainaleka high grade zinc drilled only to 50 meters
- Both zones are wide open
- Only a few meters of surface oxidation maximizing tonnage for flotation.
- Potential for open pit at top of massive sulfide

Wainaleka Area

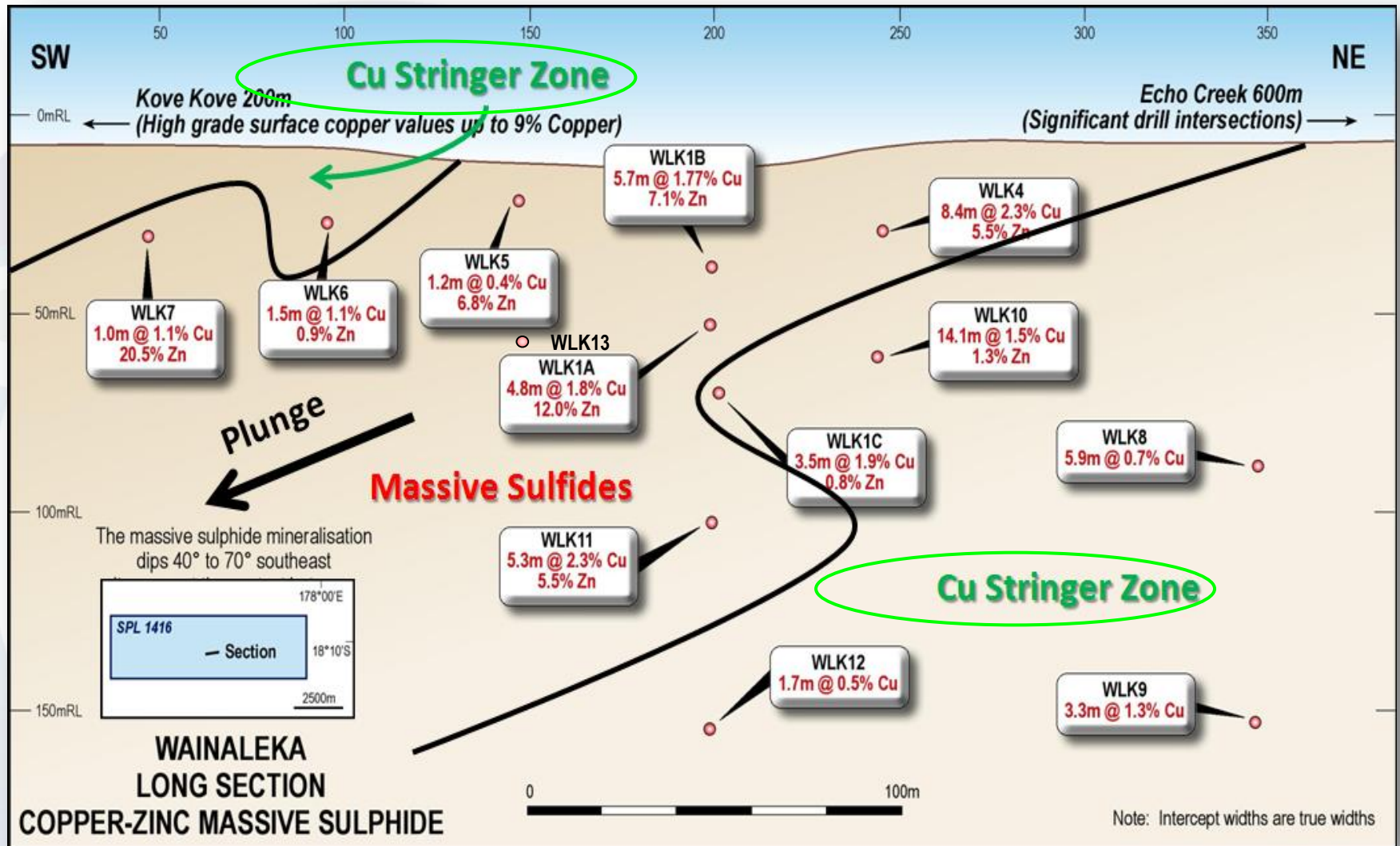
# Wainaleka – Drill Cross Section A



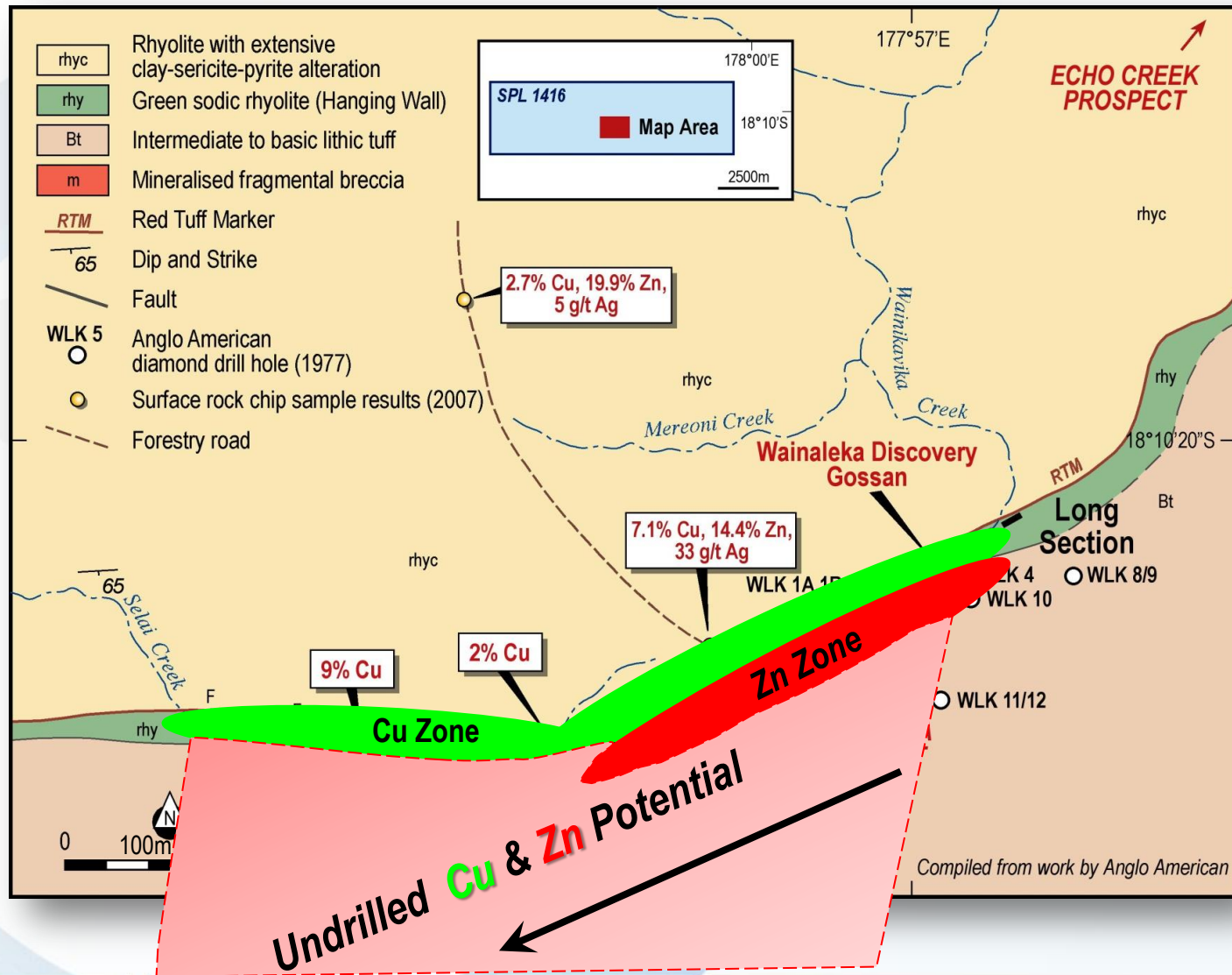
# Wainaleka – Long Section



# Wainaleka – Drill Long Section



# Wainaleka Potential

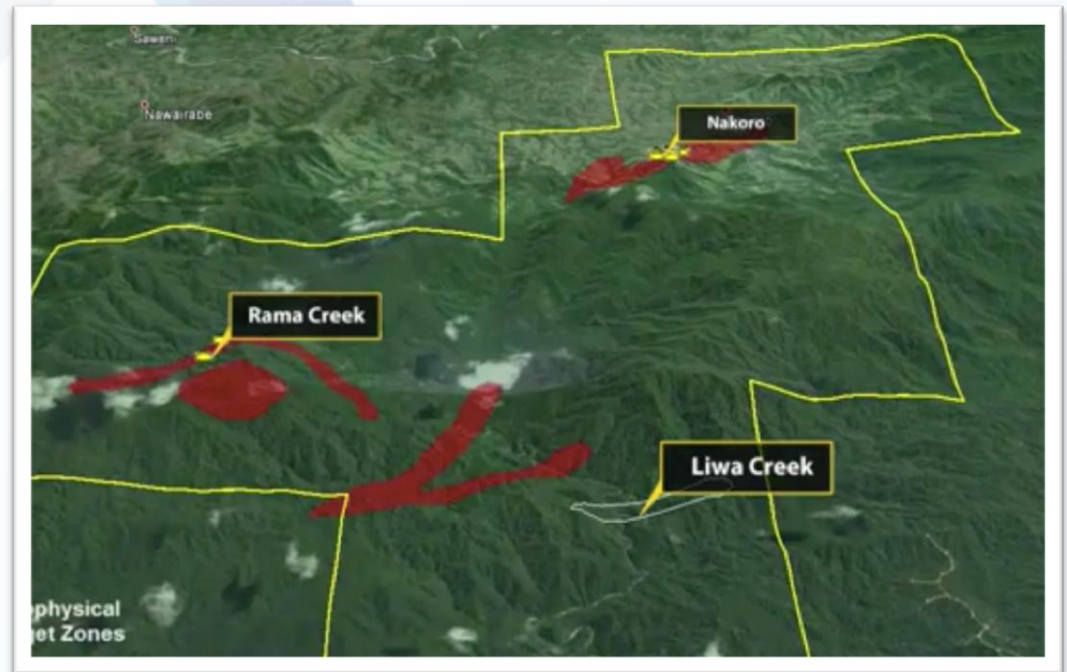






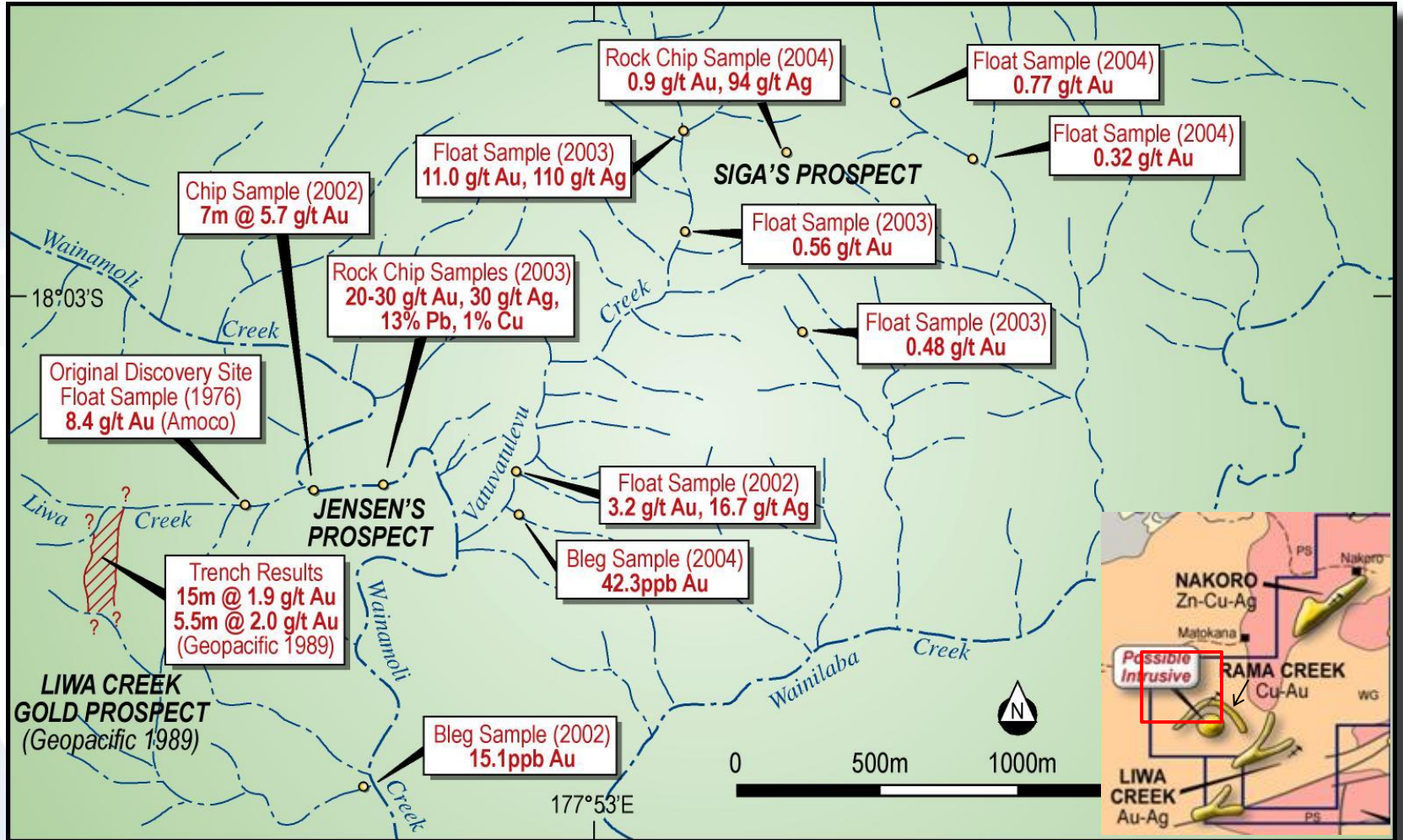
# Rama Creek and Liwa Creek

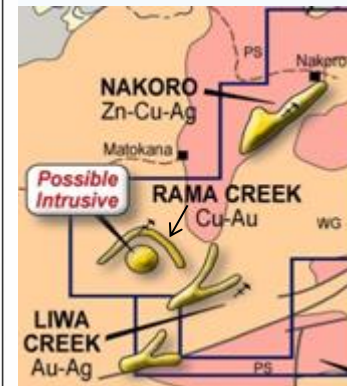
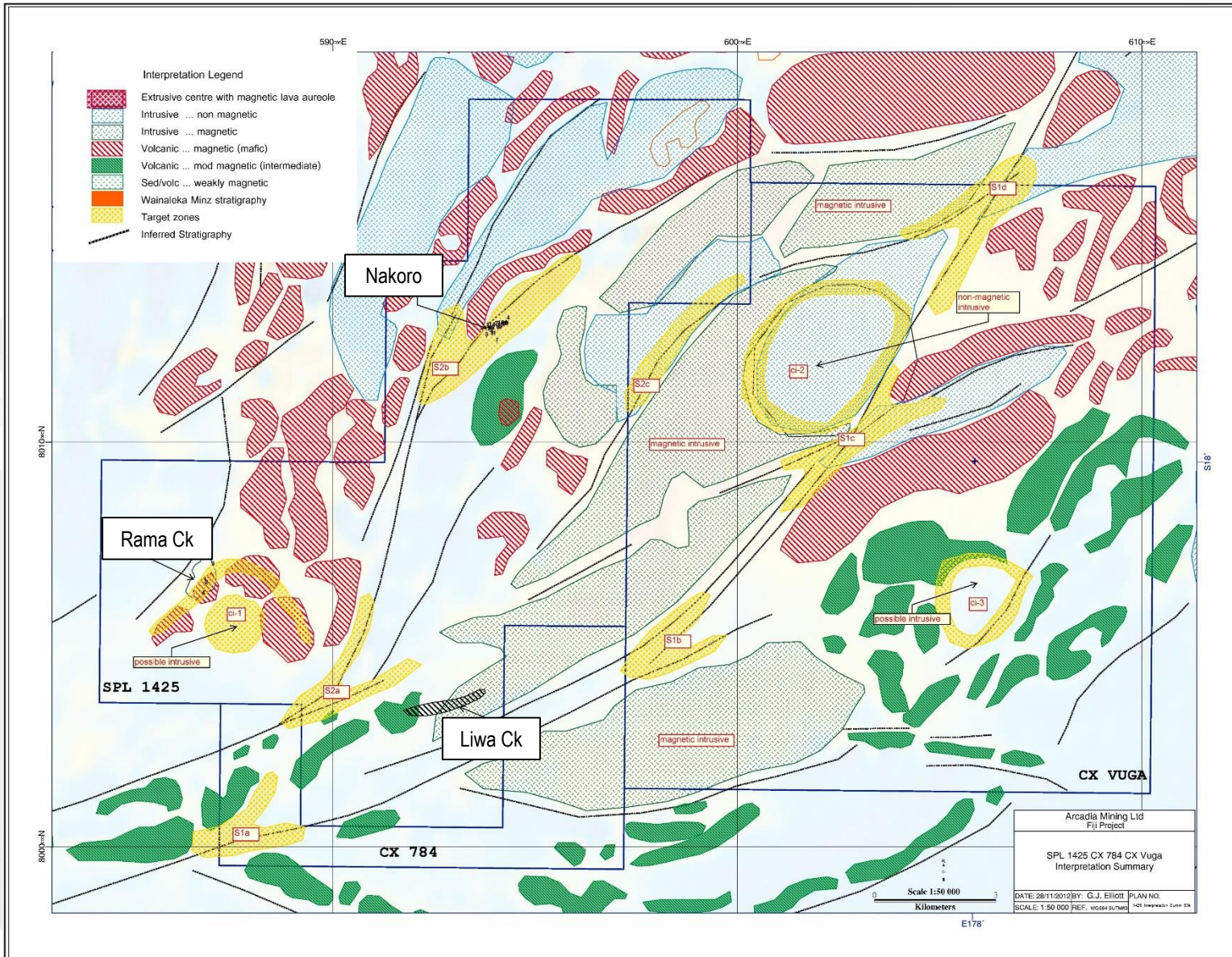
- Two high priority targets exists on the Nakoro License in addition to the VMS prospect – *Liwa Creek & Rama Creek*
- Liwa Creek has strong trenching results including **15m\* @ 1.9 g/t Au and 5.5m\* @ 2.0 g/t Au**, and a chip sample of **7m\* @ 5.7 g/t Au** in vuggy quartz and breccia, which are suggestive of an epithermal target
- Rama Creek historic Anglo vertical hole DDH1 intercepted **244m\* @ 0.22% Cu between 6 and 250m; and 0.23 g/t Au between 6 and 72m**, indicating the potential for a large, copper-gold porphyry.



\*The relationship between drill intercept and true width of mineralization is not known

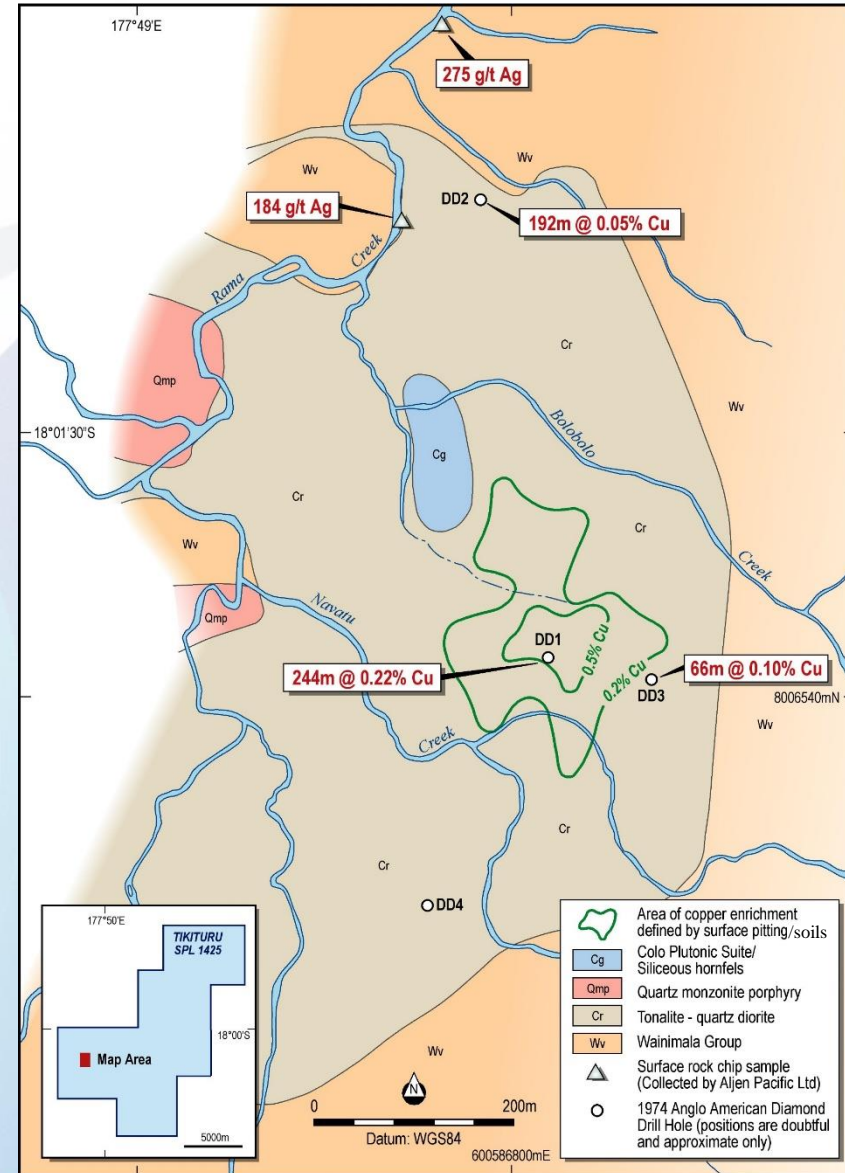
# Liwa Creek Gold Prospect





# Rama Creek – Porphyry Cu-Au

- Anglo drilling targeted positive copper soil & ground magnetic anomalies, and an IP low.
- Stockwork & disseminations in tonalite
- DD1 contains veinlets & disseminations:
  - Qz-Py-Po-Cp; Qz-Cp; Cp-Bn
- Alteration throughout is potassic (biotite), overprinted by propylitic (chlorite) with some sericite. Magnetite-Cp veins occur towards the end of the hole.
- Potassic alteration, with bornite and magnetite suggest a high temperature hydrothermal system.
- This alteration and mineralization is typical of Cu-Au porphyries like Grasberg, Indonesia; Bingham Canyon, USA; Bougainville, Papua New Guinea; and Oyu Tolgoi, Mongolia
- The 244m thick intersection @ 0.22% Cu and 72m @ 0.23 g/t Au suggests a strong system



# Exploration

- 2016 Nakoro Program
  - ✓ 2.5 km access road to Anglo's historic drilling site
- 2017 Exploration Program
  - ✓ Rama Ck Phase 1 (reported) and Phase 2 (results pending) stream sediment sampling complete
  - ✓ Rama Ck (results pending) and Liwa (in progress) Phase 1 soil augering
  - ✓ Liwa trenching (Q4)
  - ✓ Rama Ck IP/Resistivity geophysical surveys (Q4)
  - ✓ Rama Ck and Liwa SWIR / TerraSpec<sup>®</sup> hydrothermal alteration mineral mapping (Q4)
- 2018 Exploration Program
  - ✓ Diamond drilling at Rama Creek and Liwa Creek (target dependent)
  - ✓ Preliminary MET work at Wainaleka and Nakoro VMS prospects

# Management Team

## **Bryce Bradley – Co-founder, President & CEO, Director**

With a strong background in Capital Markets and Investment Banking, Ms. Bradley has facilitated the structuring and financing of dozens of private and publicly traded small and micro-cap companies. She founded and served as President of Generic Capital and Saltus Mercantile Corp. (now Robson Capital Partners Corp.), both merchant banks focused on capital raising and advisory services for mining exploration companies.

## **Brien Lundin – Co-Founder, Chairman of the Board**

Mr. Lundin has been an active investor and speculator in the mining and technology sectors for over three decades. He is a co-founder and Chairman of Thunderstruck Resources, Ltd. (AWE.V). He is also a co-founder and Chairman, of Natcore Technology, Inc. (NXT.V). Mr. Lundin serves as President and CEO of Jefferson Financial, Inc., a privately held company that hosts the annual New Orleans Investment Conference, and writes Gold Newsletter.

## **Linnea von Hessert – Director**

Ms. von Hessert is a geologist with over 20 years experience in the mining industry, having worked for majors and juniors as well as the Bureau of Land Management in Nevada. She is an active investor with significant holdings in the mineral exploration industry. She graduated from the University of Montana with a B.S. in geology in 1999.

## **Lawrence Roulston – Director**

Mr. Roulston is a mining professional with over 35 years of diverse experience as a mining analyst and consultant. He is Managing Director of WestBay Capital Advisors, providing business advisory and capital markets expertise to the junior and mid-tier sectors of the mining industry. Previously, he was the editor of Resource Opportunities, an independent investment publication focused on the mining industry. Mr. Roulston holds a B.Sc. in geology. He is Chairman of Metalla Royalty and Streaming Ltd. (CSE:MTA) and an advisor to Metallis Resources Inc (TSXV:MTS).

## **Bill Brook – Country Manager**

Mr Brook has been working as a geologist in Fiji since 1980, and with the formation of Geopacific Limited in 1986 conducted preliminary sampling on Thunderstruck's portfolio of properties before discovering the Tuvatu gold deposit (currently in development with Lion One Resources) to the northwest.

# The Thunderstruck Advantage

- Excellent mineral projects with multiple zones and high-grade copper, zinc, silver and gold targets
- Experienced management and technical team
- 100% ownership of four quality assets
- Tight share structure with just 49M shares outstanding
- Low-cost country for mineral exploration and mining
- Close to good infrastructure and proximity to Asian markets

# Contact Us

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