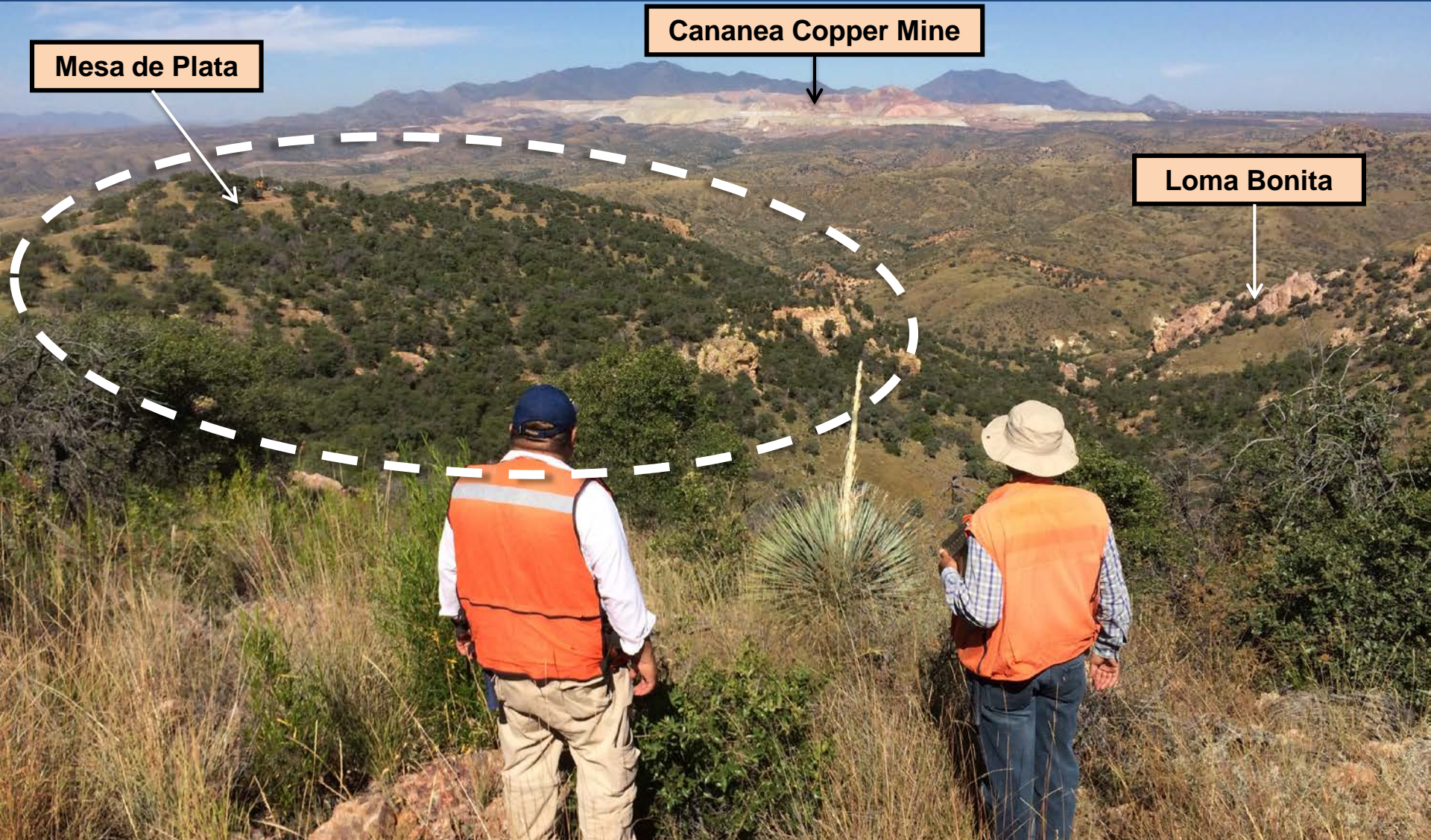


# *MESA DE PLATA - a new silver discovery*



@AzureMinerals

**Azure Minerals Ltd**

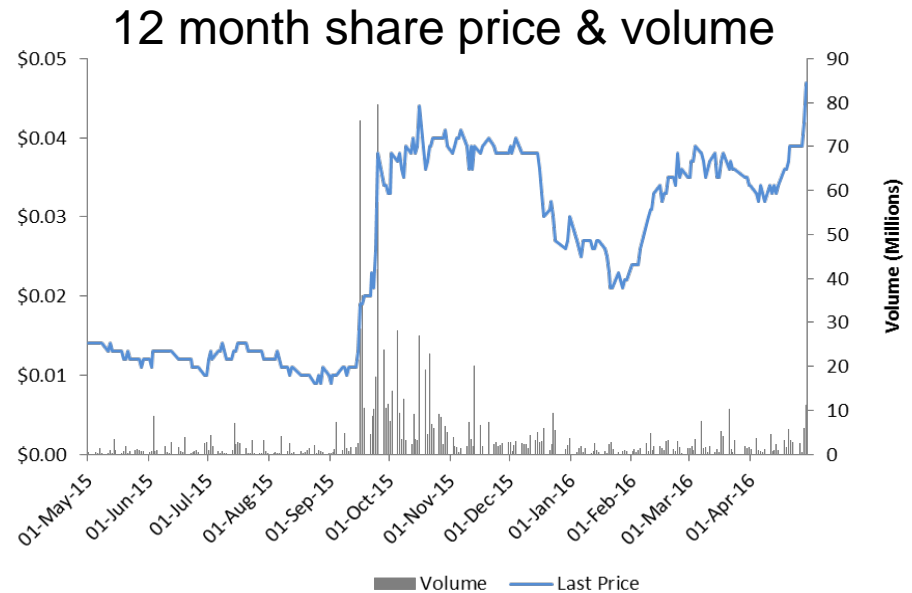
[www.azureminerals.com.au](http://www.azureminerals.com.au)

# Azure Minerals Ltd - Corporate Overview

## Key Statistics

ASX Code	AZS
Share Price	A\$0.05 (@ 02/05/2016)
Shares	1,245M
Options	26M @ 4.5c (exp 30/11/2016) 25M @ 5.8c (exp 30/06/2017) 31.2M @ 6.0c (exp 30/11/2018)
Market Cap	A\$62M
Cash	A\$4.2M (@ 31/03/2016)

## Share Price Chart



## Board & Management

Chairman	Peter Ingram
Managing Director	Tony Rovira
Non-Executive Director	Wolf Martinick
Chief Financial Officer	Brett Dickson
VP - Exploration Mexico	Brent Hendrickson (Mexico-based)

## Shareholders

Yandal Investments (Mark Creasy – Australian mining investor)	9.8%
Drake Private Investments (US fund)	8.4%
Dynamic Precious Metals Fund (Canadian fund)	6.0%
Sprott Inc (US / Canadian Fund)	3.2%
Directors	1.4%
Top 20 Shareholders	37.8%



# Our assets in Mexico



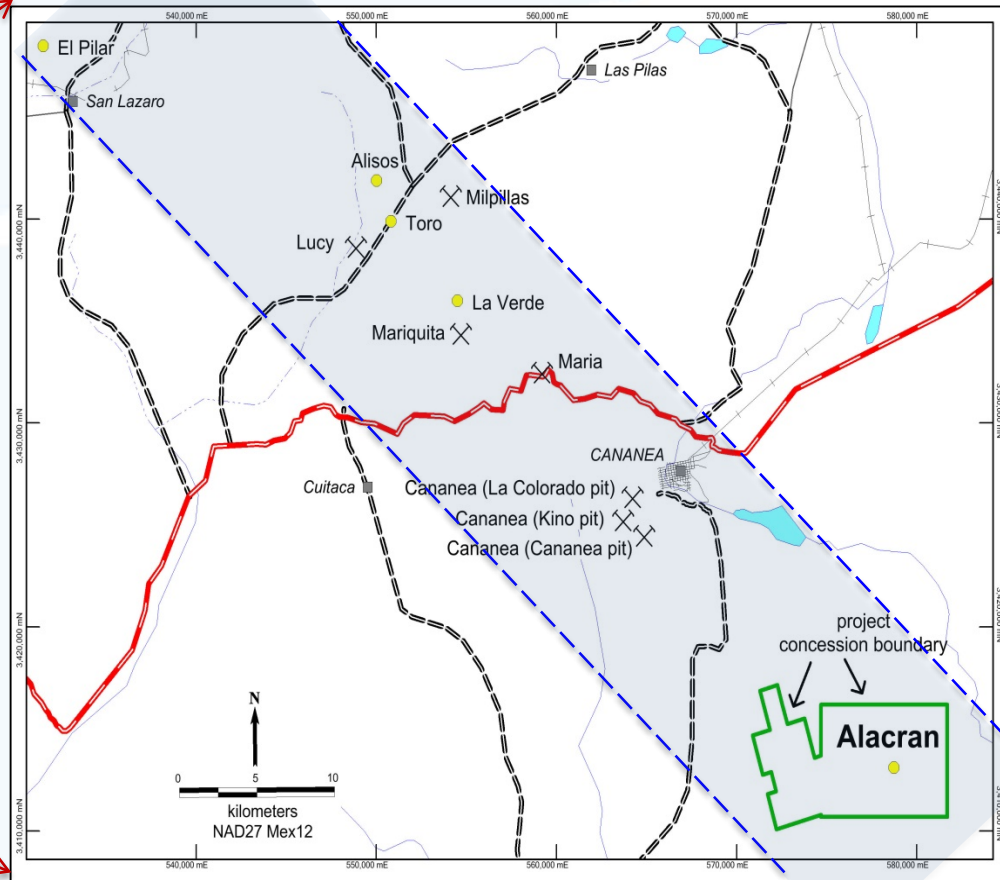
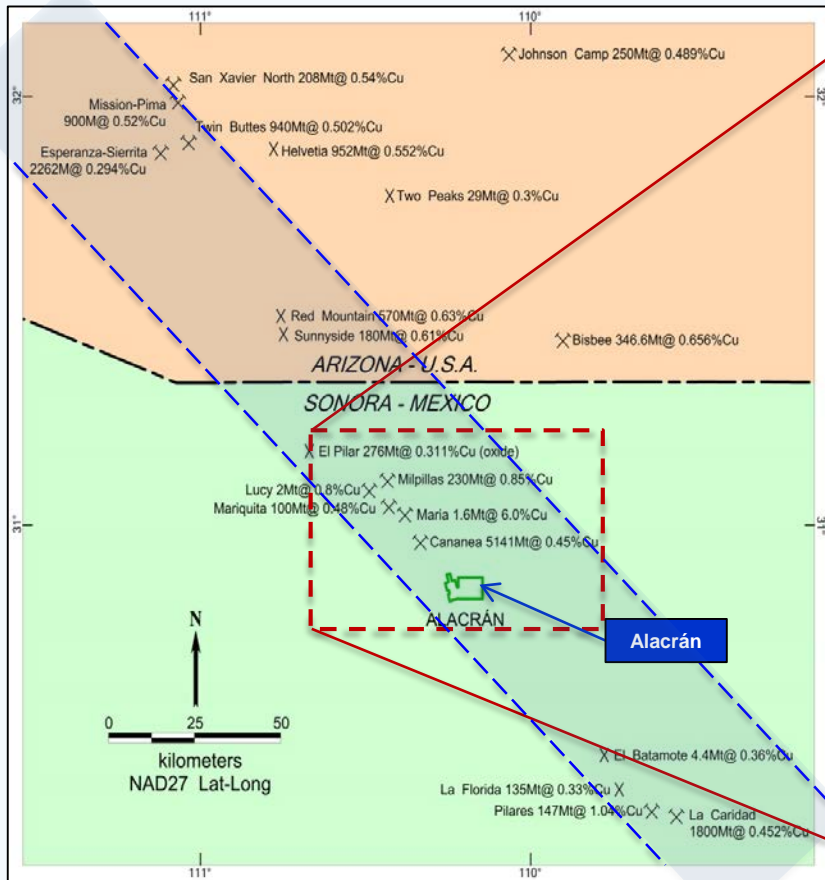
# Two flagship projects

PROMONTORIO	ALACRÁN
<b>JV with Rio Tinto / Kennecott</b>	<b>Discovery of significant silver deposit at Mesa de Plata</b>
Exploring for giant porphyry copper deposits	On-going drilling continues to deliver more exploration (silver & gold) success
Kennecott can earn up to 80% interest	Mineral resource estimation nearly complete
Azure free-carried for first <u>US\$245 million</u> of expenditure	Development studies commenced
High sulphidation copper-gold-silver deposits (JORC resources) overlie porphyry copper mineralisation	Azure acquiring 100% ownership from subsidiary of Teck Resources
Major deep drilling program underway 5,000m - 10,000m	Teck retains right to earn back up to 65%

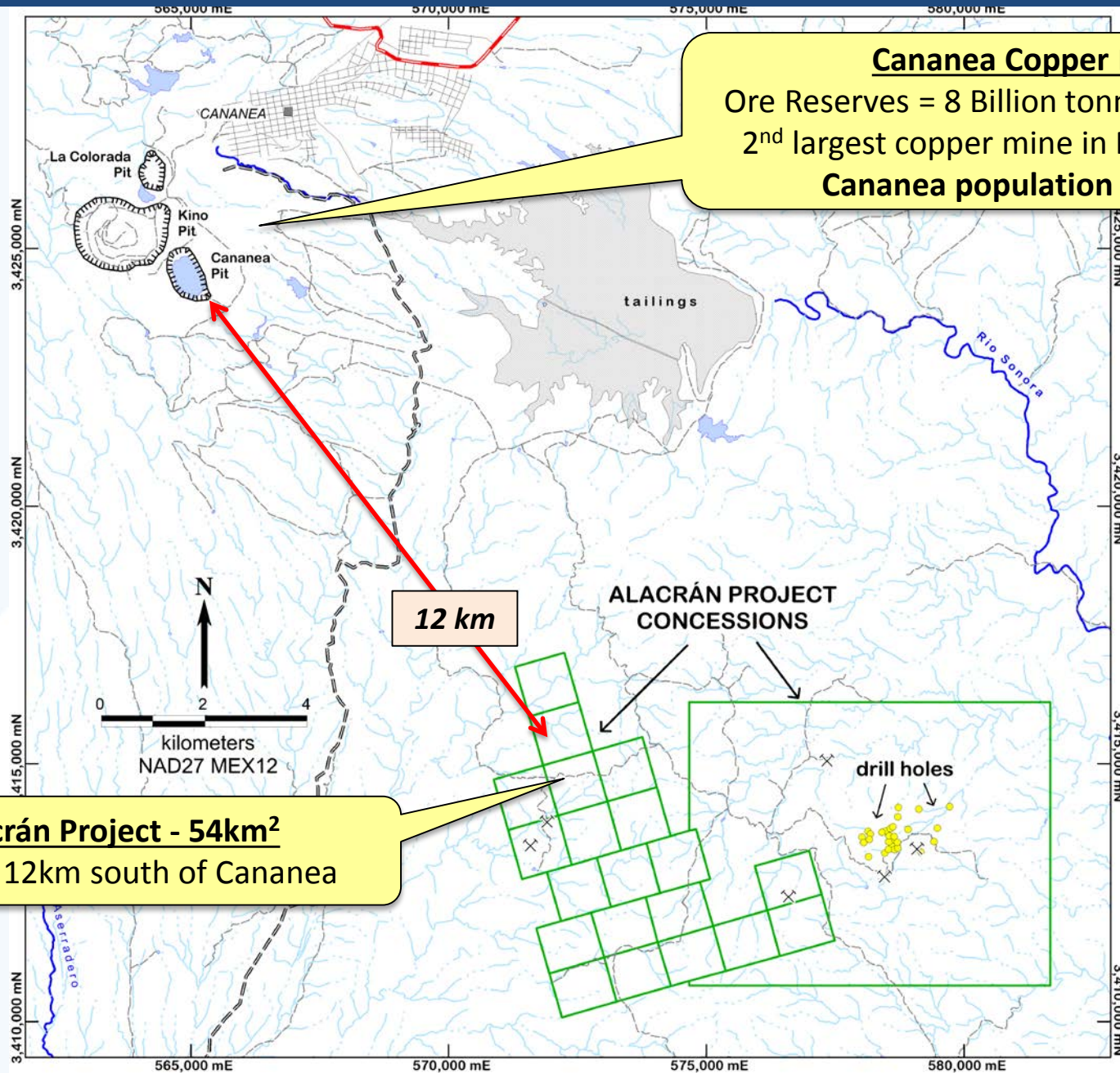


# Alacrán

In one of North America's premier mining districts



# Outstanding location



## Cananea Copper Mine

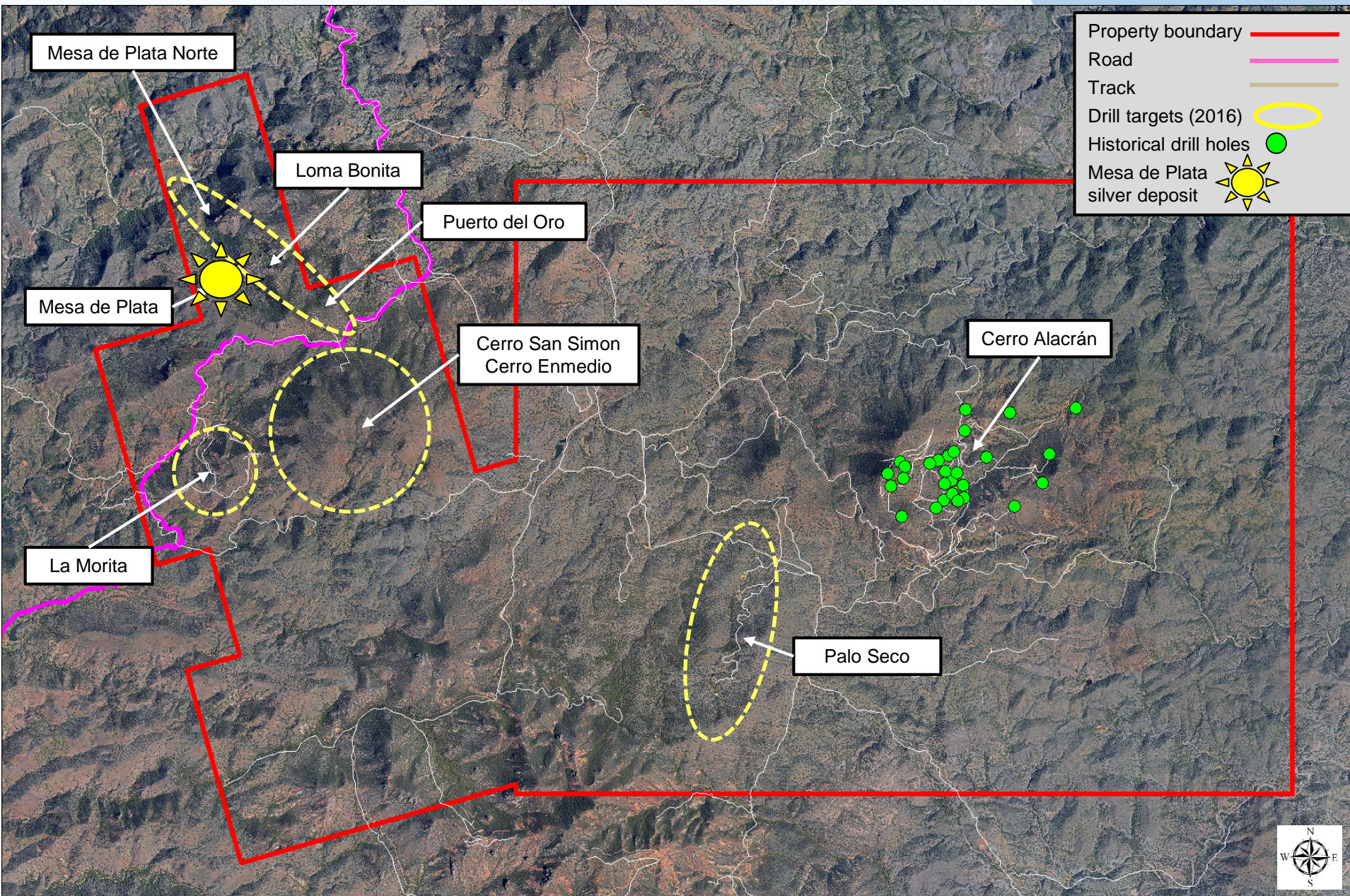
Ore Reserves = 8 Billion tonnes @ 0.33% Cu  
2<sup>nd</sup> largest copper mine in North America  
**Cananea population = 33,000**

## Alacrán Project - 54km<sup>2</sup>

Located 12km south of Cananea



# Grassroots exploration success



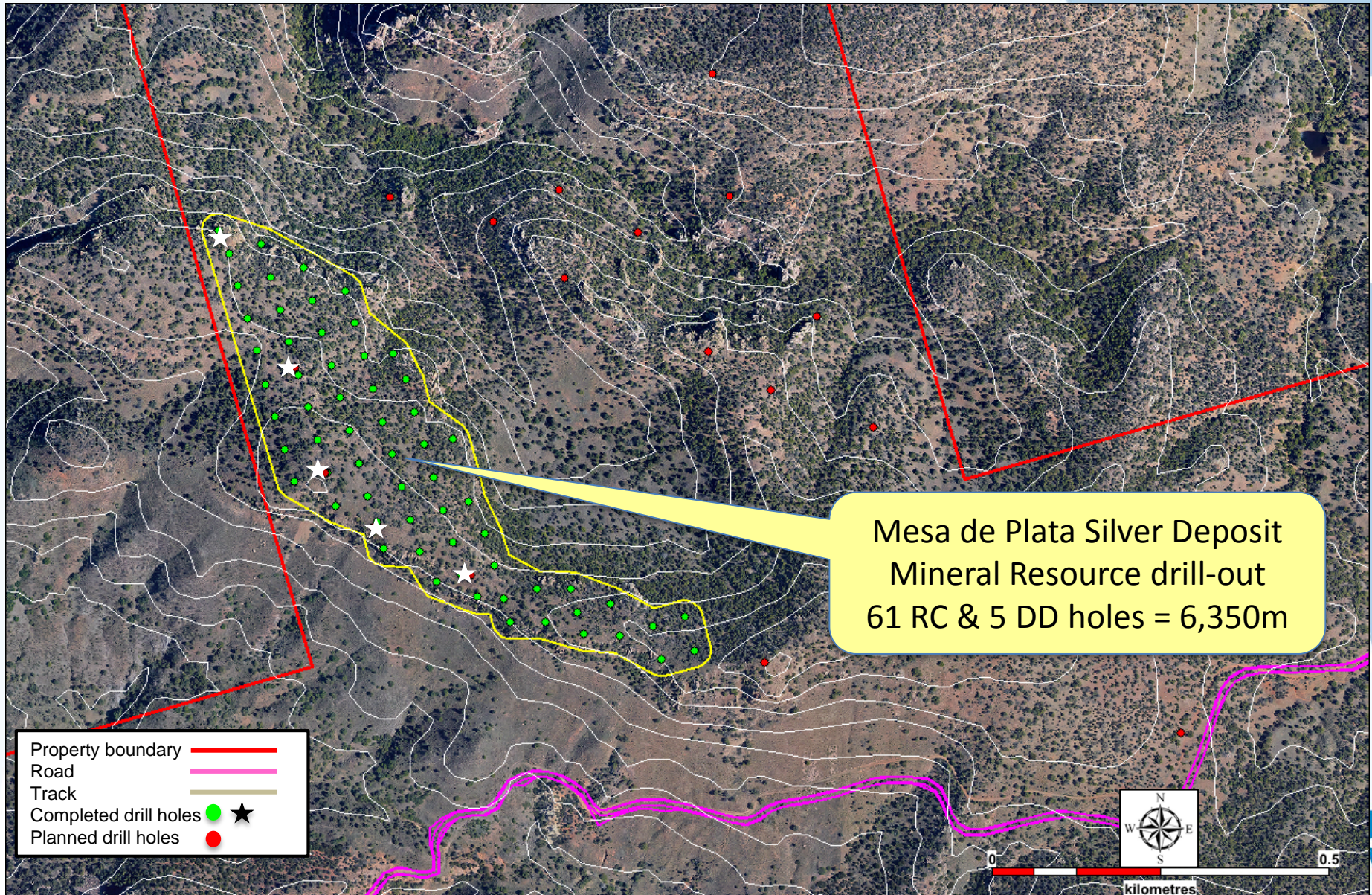


# Mesa de Plata silver deposit





# Mineral Resource drill-out completed





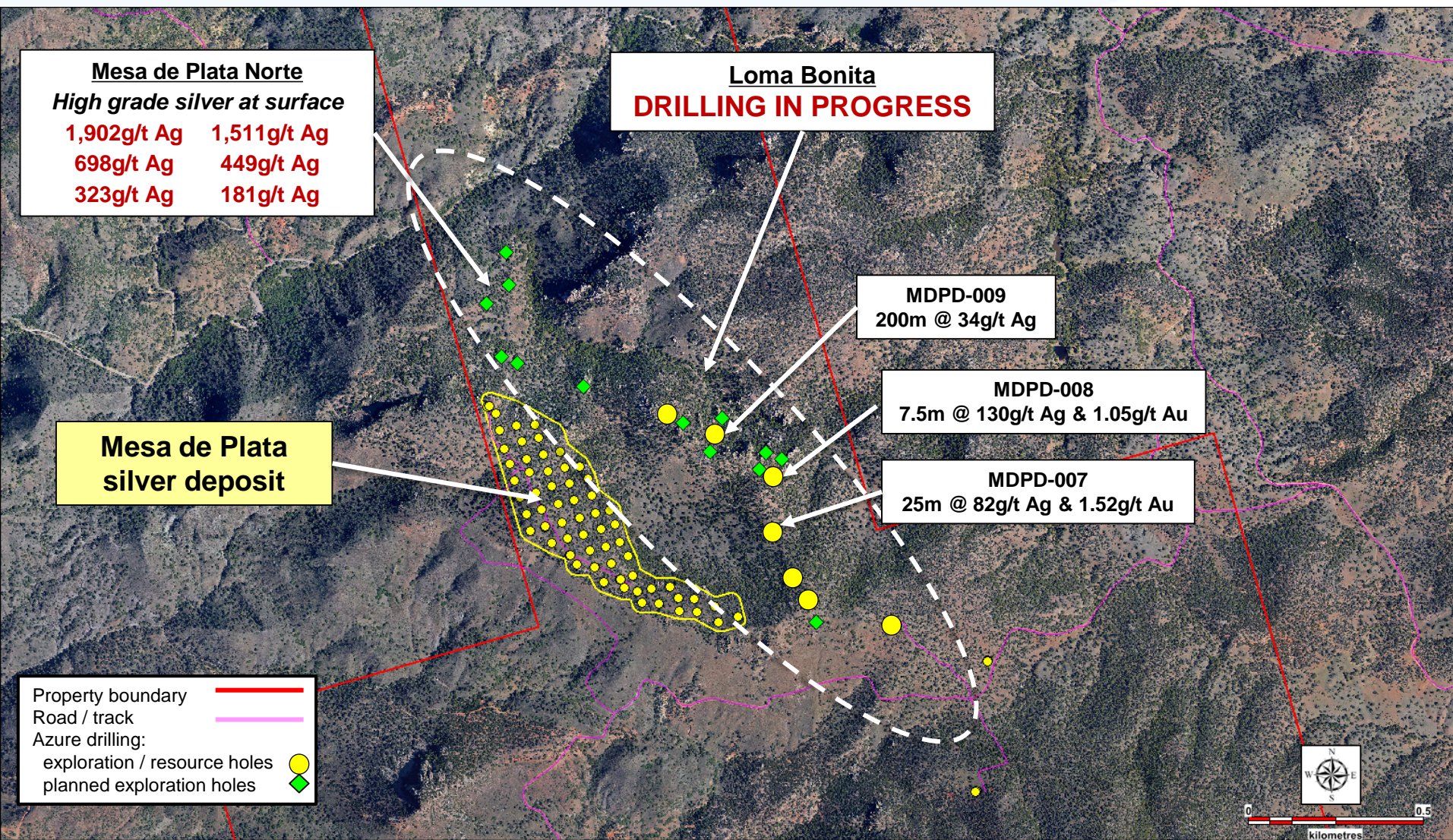
# Mesa de Plata - Key Points

- At surface, thick (40m – 70m), sub-horizontal continuous zone of silver mineralisation
- On top of a hill with no overburden >> open pit mining
- Mineralised zone remains open along strike (to north) & down-dip (to east)
- Positive metallurgy – leaching & flotation
- Easy access & good logistics in mining-friendly district
- Excellent exploration results >> strong upside potential

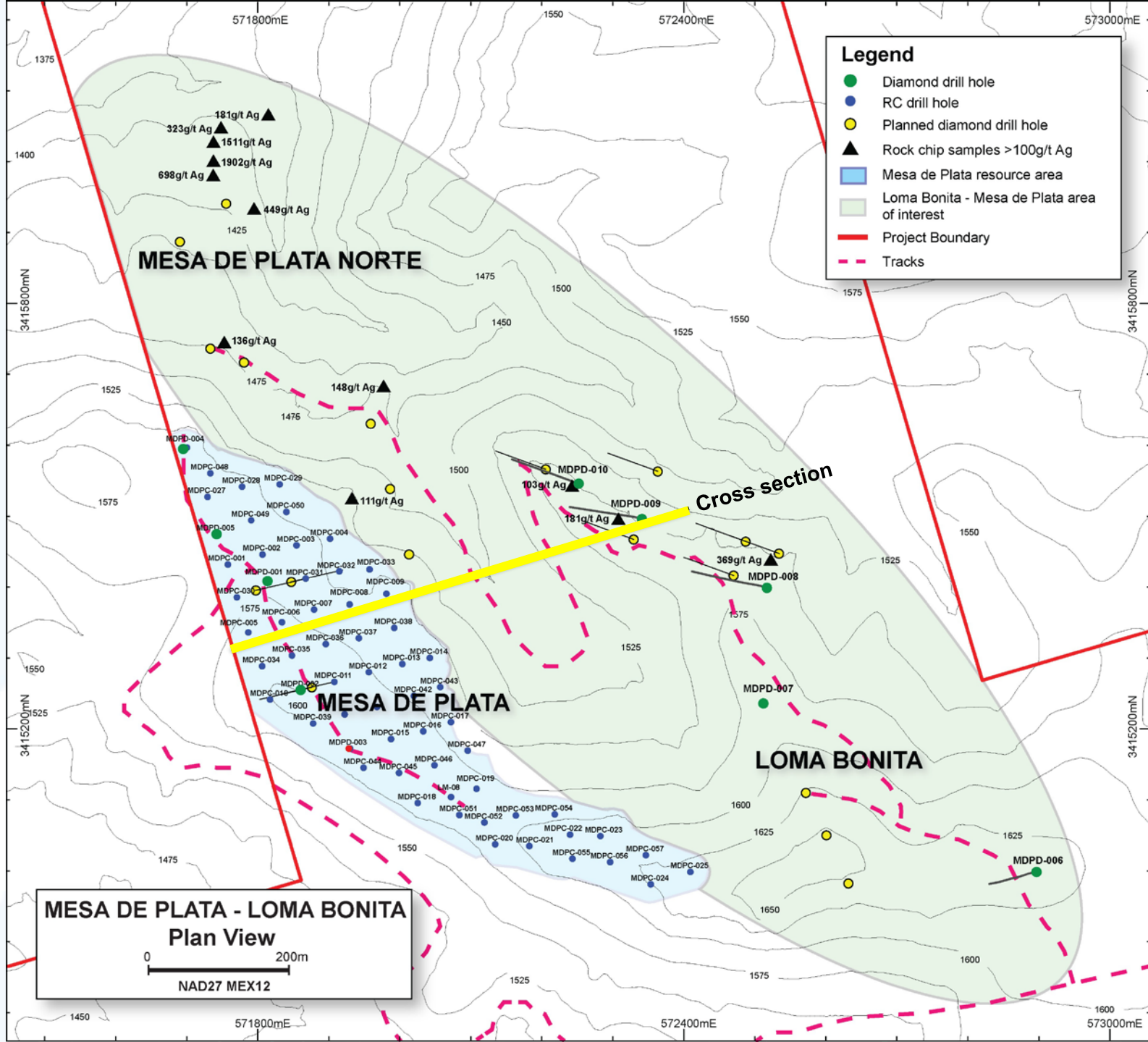


# Excellent near-term exploration upside

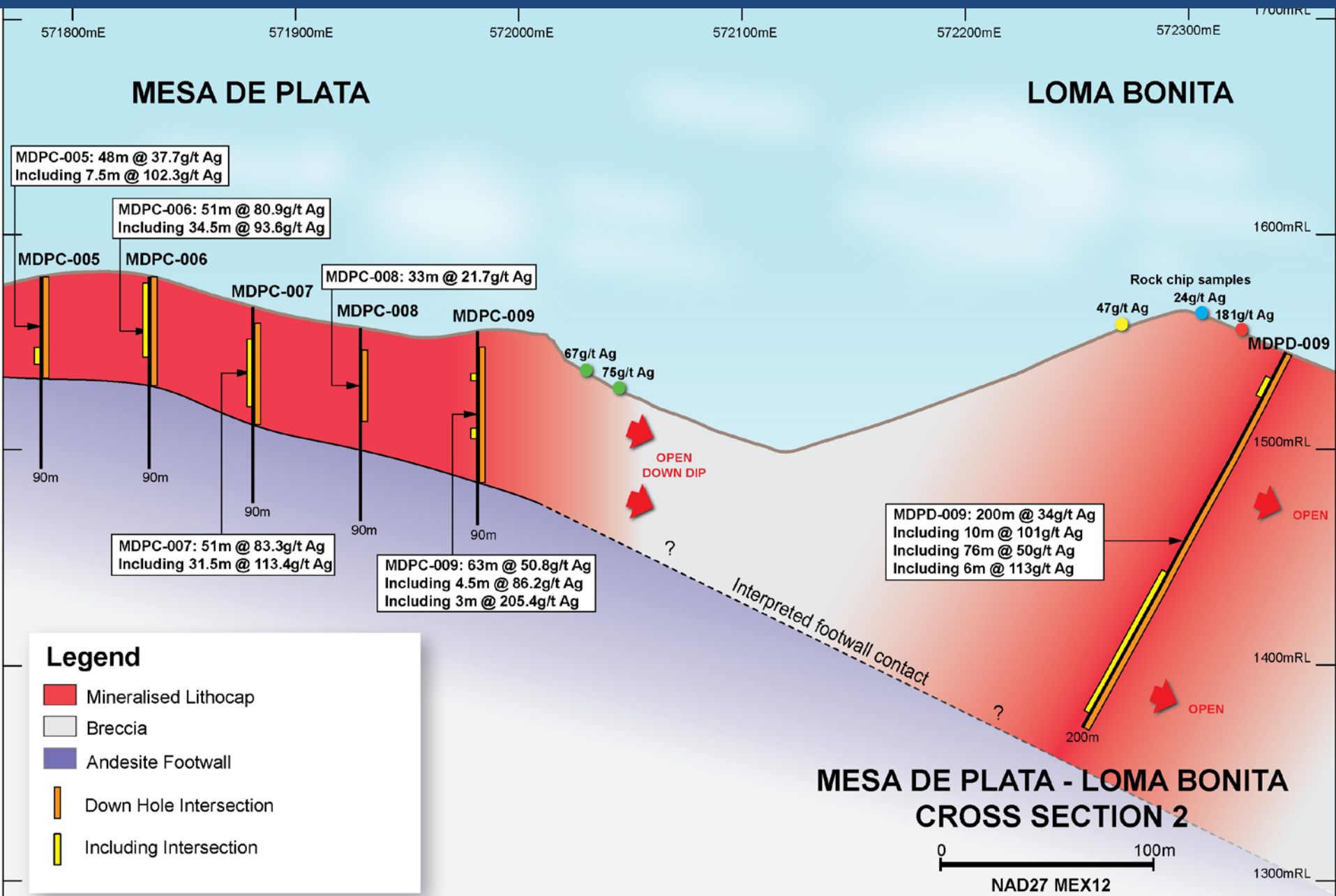
## High grade silver & gold at surface



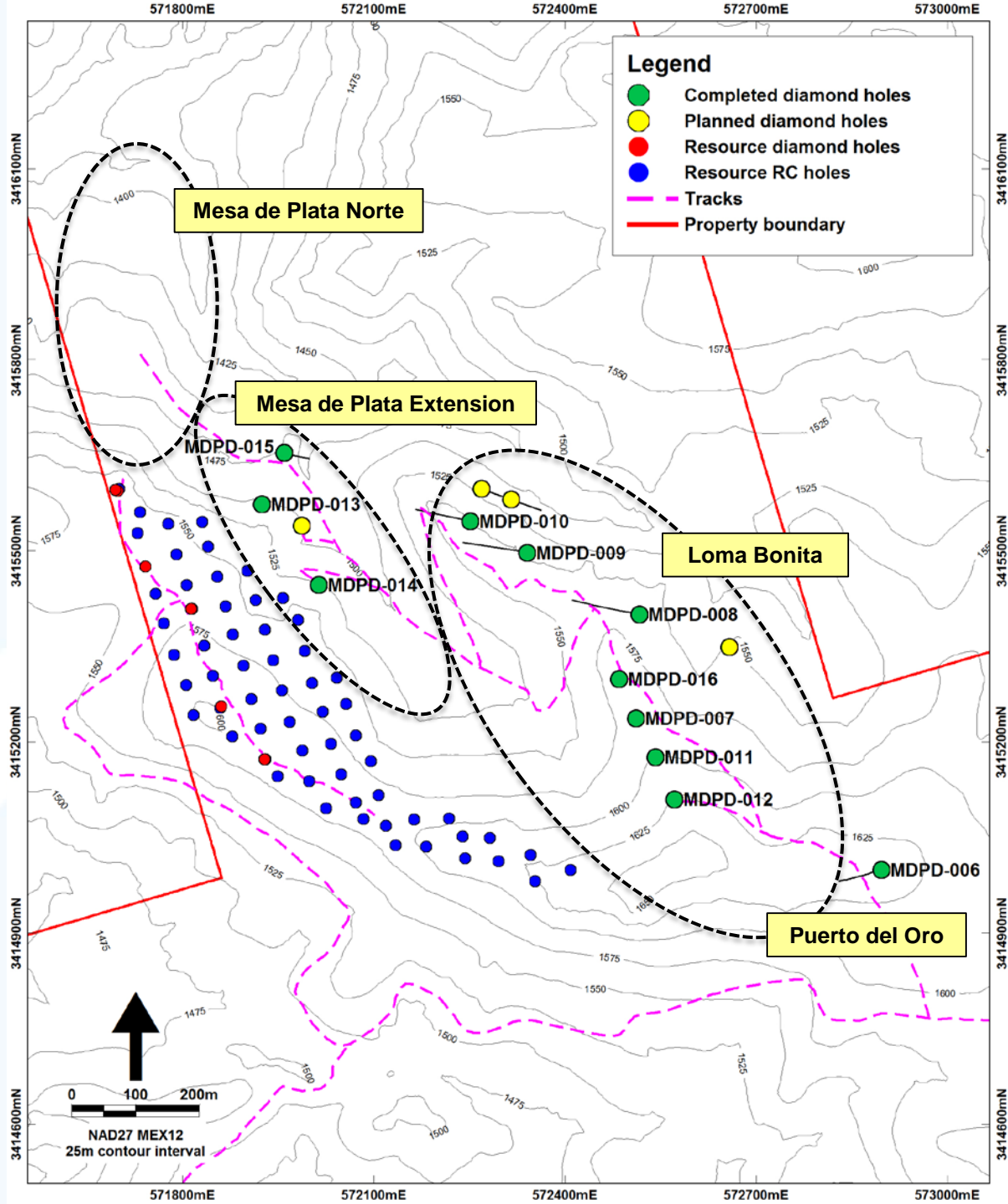




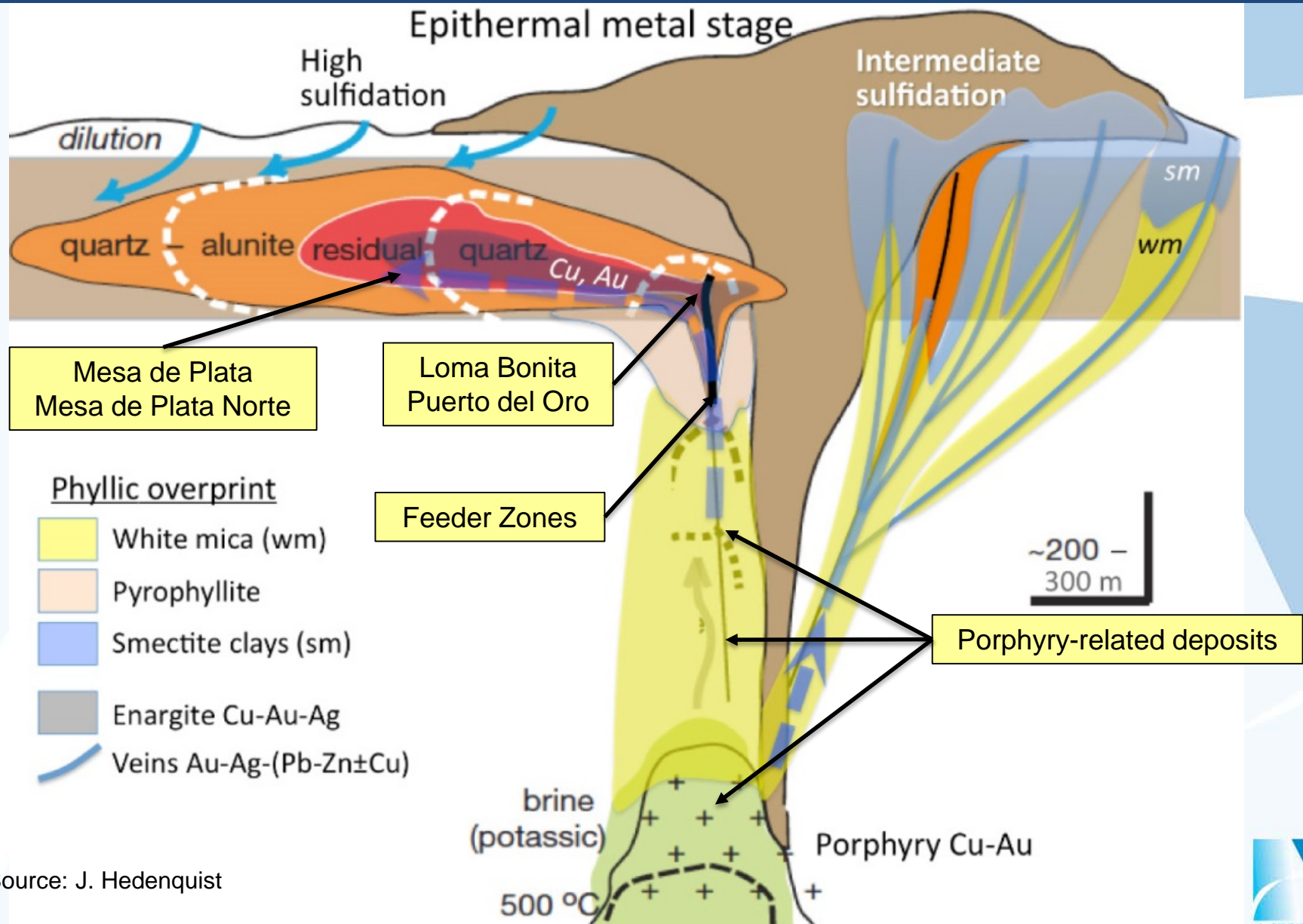
# Room to grow







# High sulphidation epithermal model & targets



Source: J. Hedenquist

# Mesa de Plata highlights

- Deposit on top of a hill with no overburden  
>>> simple open pit mining
- Likely to be a low cost & profitable mining operation
- Fast - 6 months from discovery to mineral resource

**Progressing quickly with project development studies**

- Good potential nearby to Mesa de Plata for:
  - additional epithermal gold & silver deposits
  - high grade feeder systems
  - porphyry copper source at depth

**Successful exploration continues**  
**DRILLING IN PROGRESS**



# Alacrán - the way forward in 2016

## DEVELOPMENT STUDIES

Mineral Resource – *in progress*

Detailed mineralogy – *Q3 2016*

Advanced metallurgy – *Q3 2016*

Community, environmental & land access - *ongoing*

## EXPLORATION DRILLING

Loma Bonita – *ongoing*

Mesa de Plata (eastern extension) – *April to July 2016*

Mesa de Plata Norte – *May to July 2016*

Puerto del Oro – *2H 2016*

San Simon – *2H 2016*

# Substantial upside to silver price

## Gold-Silver ratio since 2000





# Mexico's Competitive Advantages

## **One of the world's best mining destinations**

- Mineral-rich: >500 years mining history
- Low cost, mining friendly country
- Major producer of copper, gold & silver
- Favourable Mining Act with pro-mining government
- Multiple opportunities for acquisitions of high quality projects

## **Experience and Reputation of Management**

- Extensive experience operating in-country
- Positive reputation and strong relationships with Mexican Government & local communities

# Statements

## **Competent Person Statements:**

*Information in this report that relates to Exploration Results has been previously reported to the ASX on the following dates: 10/02/2016, 07/03/2016, 17/03/2016 & 18/04/2016. Azure Minerals Limited confirms that it is not aware of any new information or data that materially affects information included in the relevant market announcements, and that all material assumptions and technical parameters underpinning the results and estimates in the relevant market announcements continue to apply and have not materially changed.*