

On The Road To Silver Mining In Mexico









@AzureMinerals

www.azureminerals.com.au

Tony Rovira Managing Director & CEO

Corporate Overview

KEY STATISTICS

ASX Code	AZS			
Share Price	A\$0.034 (@ 5/10/2016)			
Shares	1,672M			
Options	26M @ 4.5c (expiry 30/11/2016) 25M @ 5.8c (expiry 30/06/2017) 31M @ 6.0c (expiry 30/11/2018) 198M @ 5.5c (expiry 06/07/2019)			
Market Cap	A\$57M			
Cash	A\$13.5M (@ 30/09/2016)			

BOARD & MANAGEMENT

Chairman	Peter Ingram		
Managing Director	Tony Rovira		
Non-Executive Director	Wolf Martinick		
Chief Financial Officer	Brett Dickson		
VP - Exploration Mexico	Brent Hendrickson		
Project Manager	Glenn Jardine		

SHARE PRICE CHART



TOP SHAREHOLDERS

	Australian ~75% / North American ~25%							
	Sprott Inc (US / Canadian fund + clients)							
	Drake Private Investments (US fund)							
Yandal Investments (Mark Creasy – Australian)								
	Dynamic Precious Metals Fund (Canadian fund)							
	Top 20 Shareholders 41.4%							

Why Azure Minerals?

DUAL PATHWAY TO VALUE CREATION

Fast tracking silver mine development at Mesa de Plata

- Indicated Mineral Resource of 26Moz silver at surface & growing
- Feasibility Study in progress, due for completion Q1 2017

Maintaining substantial exploration/drilling programs

- Loma Bonita mineral resource drill-out (gold-silver)
- Cerro Enmedio & Cerro San Simon (copper-gold-silver)
- Promontorio (copper-gold-silver)



Derisked Company & Projects

- Outstanding asset position in a world-class mining district
- Highly experienced technical & management team with proven mineral discovery and mine building credentials
- Strong, long term relationships & positive reputations with Mexican Government, local communities & mining companies
- Company well-funded with treasury of \$13.5M



Asset Portfolio

ALACRÁN

- Mesa de Plata silver deposit
- 26Moz Ag @ 84g/t Ag incl: •
- High Grade Zone: 15Moz Ag @ 220g/t Ag
- Mine development studies in progress with • Feasibility Study due in Q1 2017
- Loma Bonita gold zone discovered in 2016 drilling continuing
- Acquiring 100% from Teck (subject to backin right)

PROMONTORIO



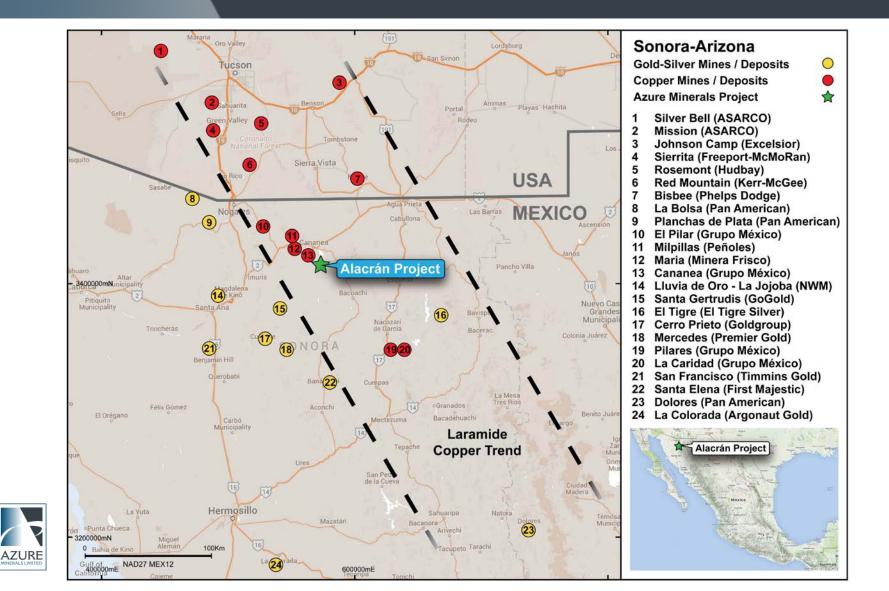
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ΟΑΧΑCΑ

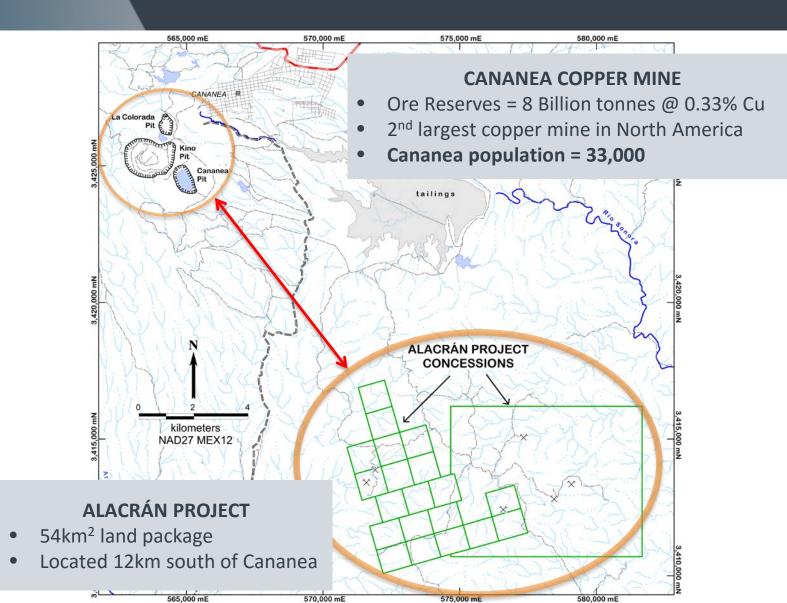
- Kennecott can earn 80% by spending US\$45M
- Azure then free-carried for next <u>US\$200M</u> of JV expenditure
- Exploring for giant porphyry copper deposits
- US\$3M / 9,000m drilling program underway



Alacrán Project Location

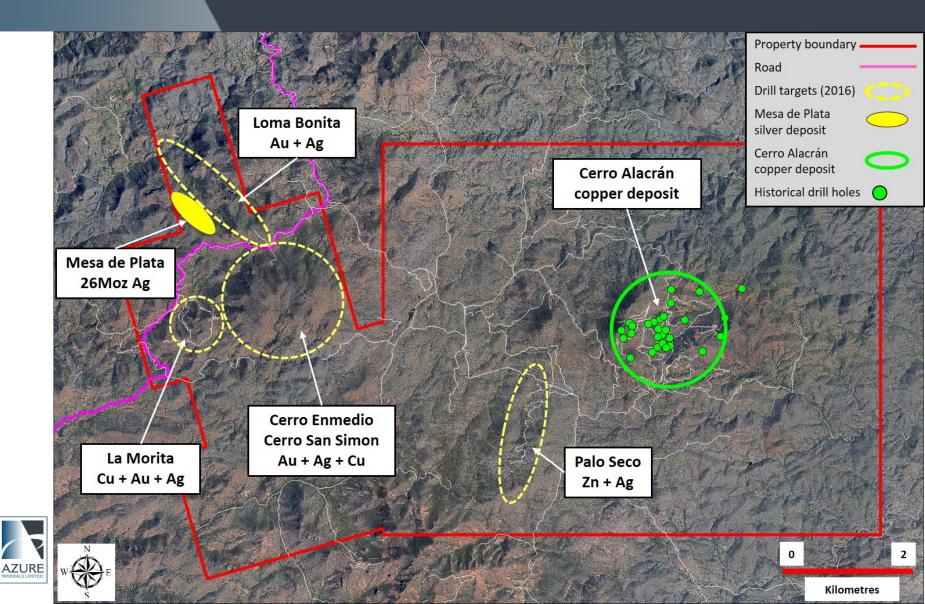


Alacrán – in a major mining district



AZURE

Substantial Exploration Success



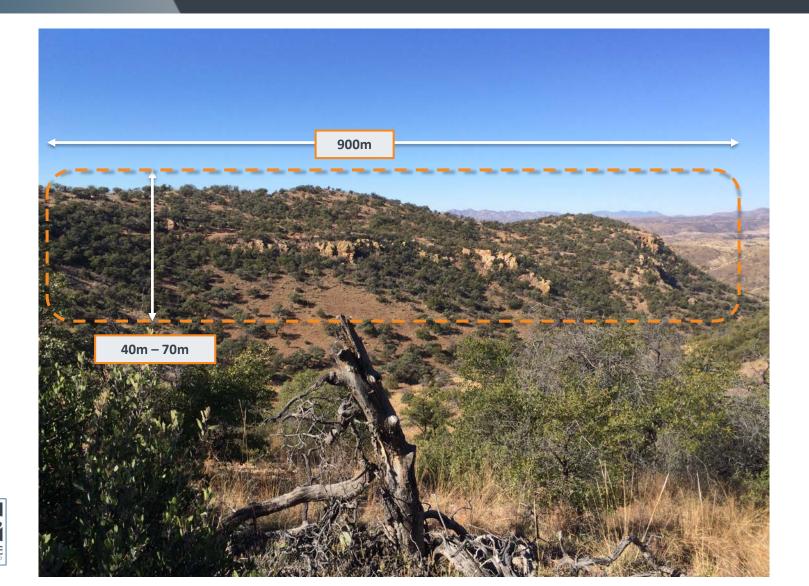
Discoveries at surface...





Mesa de Plata Silver Deposit

AZURE



Mesa de Plata Silver Deposit

INDICATED MINERAL RESOURCE:

25.9 million ounces of Silver @ 84g/t Ag

including a High Grade Zone of:

15.3 million ounces Silver @ 220g/t Ag



Mesa de Plata – Key Highlights

- First epithermal deposit discovered in the Cananea district
- Thick (up to 70m) horizontal layer of silver mineralisation
- High Grade Zone (220g/t Ag) at surface & up to 50m thick
- On top of a hill >> no overburden >> easy open pit mining
- Positive metallurgy via leaching and/or flotation
- Feasibility Study of High Grade Zone in progress for nearterm production scenario



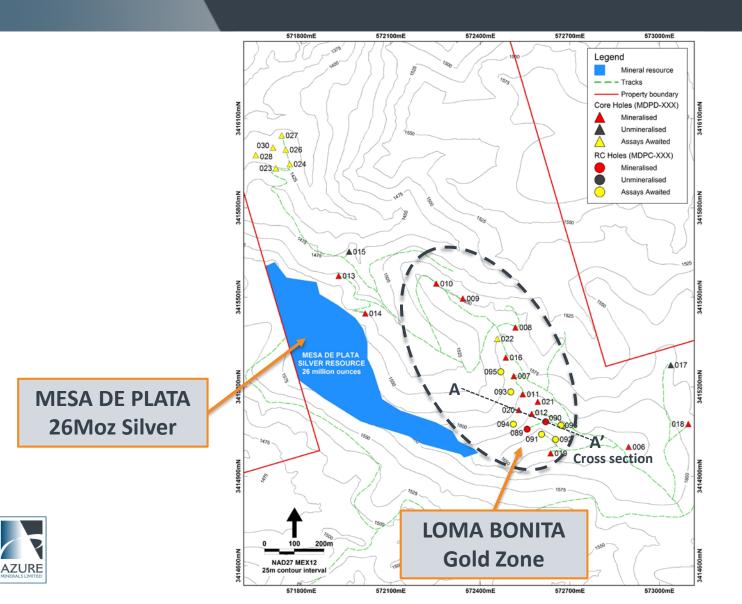
Mesa de Plata – Near-term Milestones

- Upgrade High Grade Zone to Measured Resource status in Q4 2016
- Advanced metallurgy in Q4
 2016
- Feasibility Study for High Grade Zone mining & processing option in Q1 2017

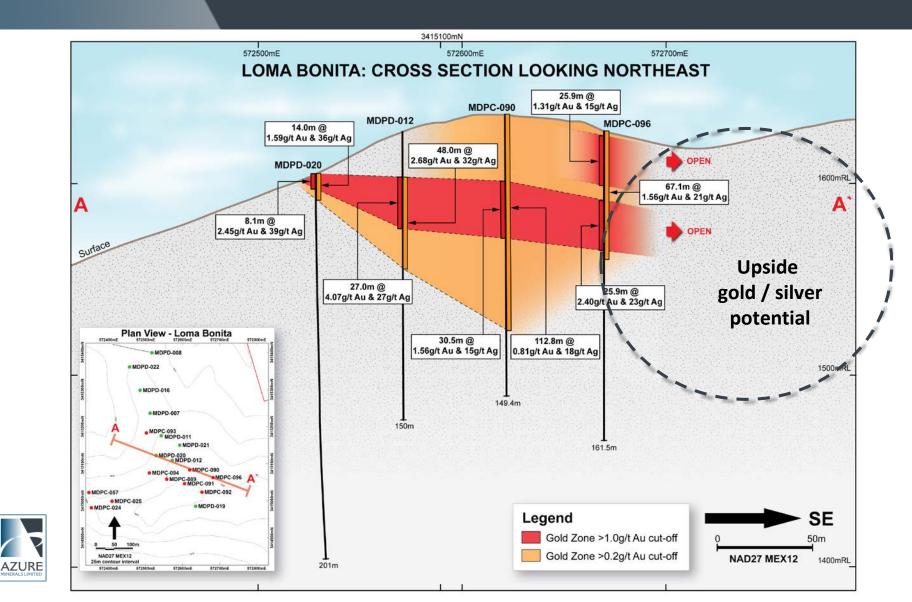




Strong Exploration Upside



Loma Bonita – a New Gold Deposit



Loma Bonita – how does it compare?

Hole No **Depth From (m) Intercept Length** Gold Grade (g/t Au) Silver Grade (g/t Ag) 54.0 **MDPC-089** 49.5 1.59 29 **MDPC-090** 0.0 30.0 1.56 15 **MDPC-096** 0.0 67.1 1.56 21 **MDPD-007** 0.0 20.0 1.52 62 0.0 **MDPD-011** 18.5 1.57 40 **MDPD-012** 23.1 48.0 2.68 32 **MDPD-020** 0.0 14.0 1.59 36

Loma Bonita mineralised drill intercepts

Operating open pit, heap leach gold mines in northern Mexico

COMPANY	MINE	PRODUCTION FY2015	MINED GRADE	RESOURCE (Measured + Indicated)				AISC (FY2015)
		Oz Au	(g/t Au)	TONNES Mt	GRADE (g/t Au)	CUT-OFF GRADE (g/t Au)	CONTAINED OUNCES (Au)	US\$
Argonaut Gold	La Colorada	55,000	0.47	29	0.64	0.15	600,000	040
Argonaut Gold	El Castillo	80,000	0.30	45	0.42	0.15	605,000	843
Timmins Gold	San Francisco	93,000	0.51	42	0.60	0.18	840,000	1,144
Fresnillo	Noche Buena	158,000	0.48	56	0.56	0.30	1,010,000	1,015
Fresnillo	Herradura	399,000	0.70	247	0.82	0.30	6,540,000	888

Exploration News Flow

LOMA BONITA

- Drilling continues to expand gold zone
- Potential for ><u>200,000oz gold</u>
- At surface, open pit oxide mineralisation
- Good metallurgy <u>Av: 94% recovery</u>

CERRO SAN SIMON & CERRO ENMEDIO

- Strong base & precious metal geochemistry at surface
- Coincident IP anomalies at depth
- 6 holes drilled assays awaited





Highlights

- High grade silver deposit at Mesa de Plata
 - On top of hill, no overburden = simple open pit mining
 - 12 months from discovery to development studies
 - Feasibility Study by Q1 2017
 - Likely to be a low cost & highly profitable mining operation
- Loma Bonita a new gold discovery & mineral resource soon
- Strong potential nearby for more gold & silver deposits
- Is there a **porphyry copper** at depth ??

Expect major value-add over 18-24 months





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Statements

Competent Person Statements:

Information in this report that relates to previously reported Exploration Results was first reported to ASX on 11 May, 14 June, 25 August, 28 September 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 announcement.

The information in this report that relates to Mineral Resources for the Mesa de Plata deposit is extracted from the report "Mesa de Plata Mineral Resource Estimate" created and released to ASX on 9 May 2016 and is available to view on <u>www.asx.com.au.</u> Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement 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.

