



BUILDING A LEADING MID-TIER PRODUCER



**CORPORATE PRESENTATION
SEPTEMBER 2016**

CAUTIONARY NOTES AND QP



Certain statements in this presentation constitute forward-looking statements and as such are based on an assumed set of economic conditions and courses of action. These include estimates of future production levels, expectations regarding mine production costs, expected trends in mineral prices and statements that describe Atico Mining Corporation's future plans, objectives or goals. There is a significant risk that actual results will vary, perhaps materially, from results projected depending on such factors as changes in general economic conditions and financial markets, changes in prices for silver and other metals, technological and operational hazards in Atico's mining and mine development activities, risks inherent in mineral exploration, uncertainties inherent in the estimation of mineral reserves, mineral resources, and metal recoveries, the timing and availability of financing, governmental and other approvals, political unrest or instability in countries where Atico is active, labour relations and other risk factors.

The Company has not based its production decisions and ongoing mine production on mineral reserve estimates, preliminary economic assessments or feasibility studies, and historically such projects have increased uncertainty and risk of failure. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

Dr. Demetrius Pohl, PhD, is the Qualified Person for Atico, as defined by National Instrument 43-101. Dr. Pohl was also responsible for ensuring that the information contained in this presentation is an accurate summary of the original reports provided to Atico and has approved the scientific and technical content of this presentation.

NON-GAAP FINANCIAL MEASURES

Cash cost per pound of payable copper produced and cash cost per tonne of processed ore are key performance measures that management uses to monitor performance. In addition, cash costs are an industry standard method of comparing certain costs on a per unit basis; however, these do not have a standardized meaning and may differ from methods used by other companies with similar descriptions. Management believes that certain investors use these non-GAAP financial measures to evaluate the Company's performance. These performance measures have no meaning under IFRS and, therefore, amounts presented may not be comparable to similar data presented by other mining companies.

ATICO MINING CORPORATION

Company snapshot



SHARE STRUCTURE

- ~18% founding group
- ~49% institutional shareholders
- ~33% retail shareholders

MANAGEMENT & DIRECTORS

- Successful track record creating shareholder value
- Industry expertise and extensive regional network in Latin America

STRATEGY

- Build a leading mid-tier Cu-Au producer through organic growth and acquisitions, focused on high margin operations in Latin America

EL ROBLE MINE, COLOMBIA

- 90% Ownership of producing mine and surrounding claims
- El Roble has mined high grade Cu-Au material for over 22 years
- M&I resource of 1.87Mt at 3.46% Copper, 2.27g/t Gold
- 6,679 hectare contiguous underexplored land package with 10 kilometer favorable geological contact zone prospective for VMS mineralization

CASH BALANCE*

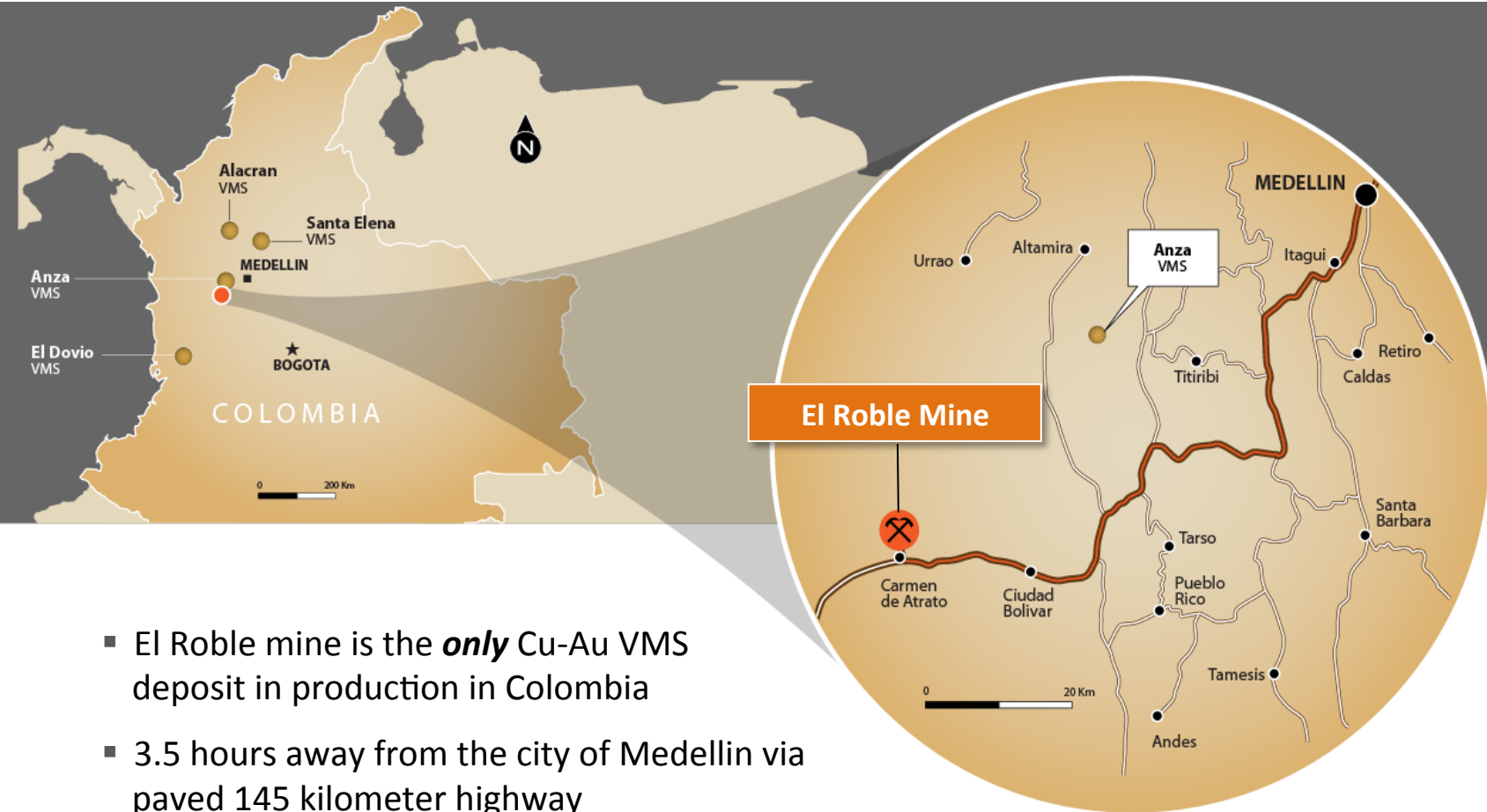
- US\$4.7 million



* As of July 31st, 2016

EL ROBLE MINE, COLOMBIA

Excellent location and mine infrastructure



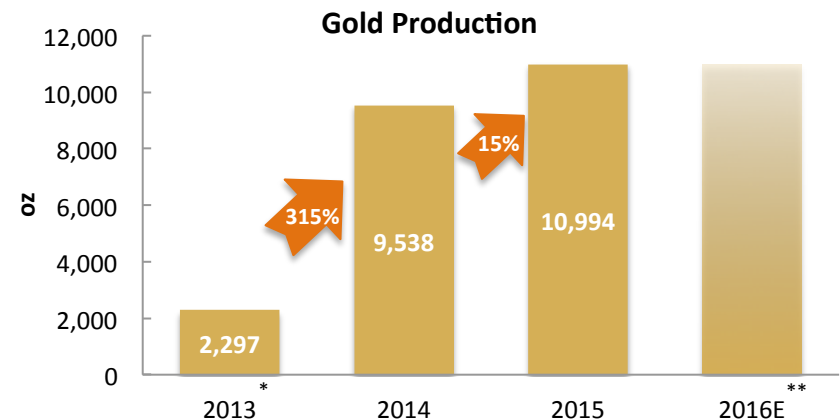
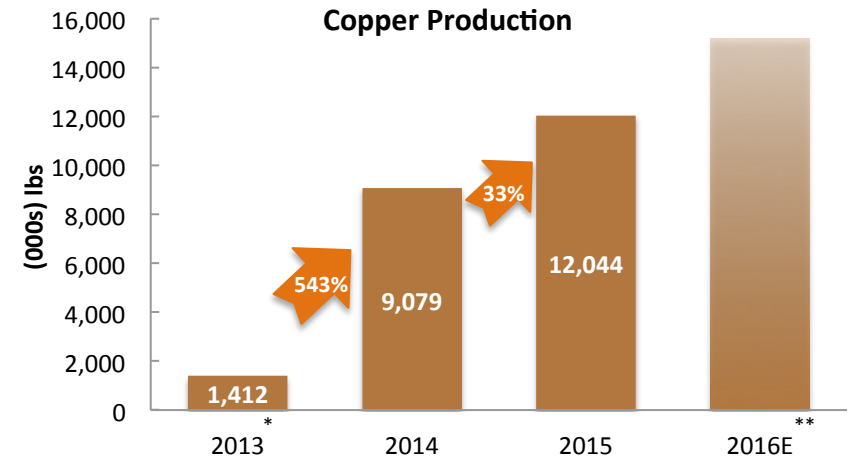
- El Roble mine is the **only** Cu-Au VMS deposit in production in Colombia
- 3.5 hours away from the city of Medellín via paved 145 kilometer highway
- Power grid, abundant water and mine facilities on site

EL ROBLE MINE, COLOMBIA

In production for over 22 years



Location	Carmen de Atrato, Colombia
Ownership	90%
Type of deposit	Mafic-type Volcanic Massive Sulphide
Commodities	Cu, Au, Ag
Processing	Standard grinding, milling and flotation circuit
Operation	800 tpd underground mine
End Product	Cu (+Au,Ag) Concentrate
M&I Resource	1.87Mt at 3.46% Copper, 2.27g/t Gold



* During the option term and up to November 22nd 2013, the Company was not responsible for mining or for resource development and gained no income from the mining operations

** The Company is basing 2016 guidance on year ended December 31, 2015 financial and production results. Please refer to Cautionary Note on Forward Looking Statements at the beginning of this document.

EL ROBLE MINE, COLOMBIA

Production Summary



	2013*	2014	Q2 2015	Q3 2015	Q4 2015	2015	Q1 2016	Q2 2016
Production								
Copper (000s lbs)	1,412	9,079	2,909	3,255	3,876	12,044	4,277	4,786
Gold (ounces)	2,297	9,538	2,298	2,969	3,436	10,994	2,566	2,948
Mine								
Tonnes mined	69,901	139,154	41,287	48,319	57,725	179,995	53,752	63,112
Mill								
Tonnes processed	69,895	133,332	40,747	48,015	55,775	178,095	53,715	64,246
Tonnes processed per day	303	462	576	641	729	638	778	814
Copper grade (%)	1.07	3.37	3.45	3.26	3.34	3.26	3.81	3.63
Gold grade (g/t)	1.56	3.3	2.65	2.81	2.63	2.78	2.25	2.20
Recoveries								
Copper (%)	89.6	91.4	93.7	94.4	94.4	94.1	94.4	93.0
Gold (%)	65.2	66.9	66.1	68.5	72.7	69.2	67.2	65.0
Concentrate								
Copper and Gold concentrates (dmt)	3,294	19,418	6,938	7,830	9,417	29,024	9,674	10,718
Payable copper produced (000s lbs)	1,341	8,625	2,764	3,092	3,682	11,428	4,048	4,547
Cash Cost per pound of payable copper produced ⁽¹⁾	N/A	0.82	1.16	0.98	0.81	1.00	0.86	0.96

* During the option term and up to November 22nd 2013, the Company was not responsible for mining or for resource development and gained no income from the mining operations

Note: Metal production figures are subject to adjustments based on final settlement

(1) Net of by-product credits (refer to non-GAAP Financial Measures)

EL ROBLE MINE VICINITY EXPLORATION PROGRAM



Resource update completed

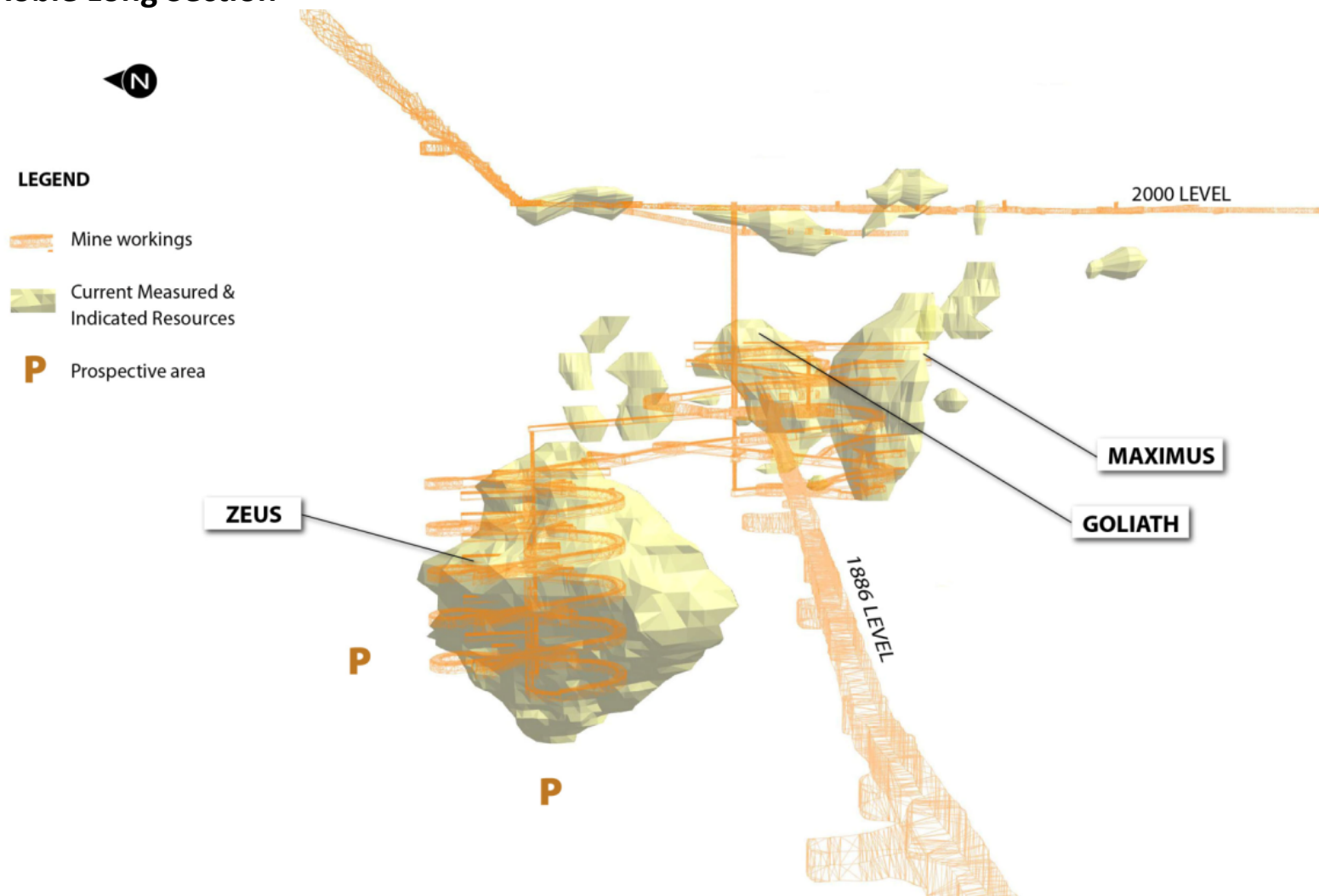
- High Cu-Au grades defined below the 2000 meter elevation, previous operator's lowest production level at the currently producing mine
- Measured and indicated resource of 1.87Mt at 3.46 % Copper, 2.27g/t Gold and 8.87 g/t Silver using a cut-off grade of 0.93 % Cu Eq
- Potential to further increase resource at the El Roble mine as mineralization is open along strike and at depth



EL ROBLE MINE VICINITY EXPLORATION PROGRAM

High grade massive sulfide discovered

El Roble Long Section

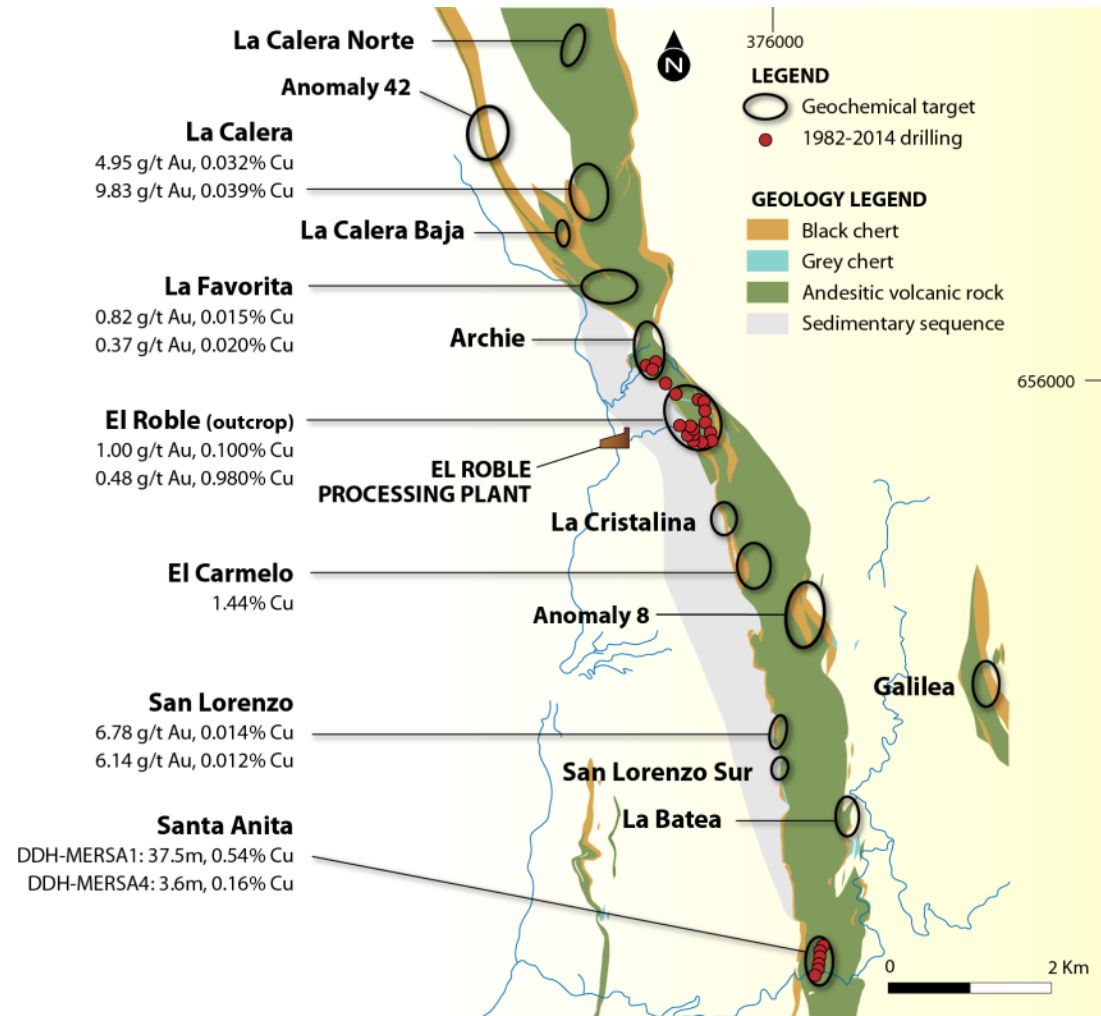


EL ROBLE MINE DISTRICT EXPLORATION UPSIDE

Potential to discover additional VMS bodies

- Atico identified and mapped a 10 km stratigraphic contact between basalt flows and pelagic sediments that control mineralization
- Geochemical program⁽¹⁾ and geophysical surveys⁽²⁾ have outlined multiple VMS targets over the 10 km favorable contact
- Only 2 of 15 district geochemical targets have been previously drilled; Archie and Santa Anita
- Atico plans to drill at least 2 targets in 2016
- Potential for more targets to be discovered during district exploration of the heavily vegetated terrain

(1) Geochemical program corresponds to rock chip and soil sampling
(2) Geophysical surveys conducted include IP, VTEM, magnetic survey, gravity and down-hole EM



Geological map of favorable contact within El Roble claims

INVESTMENT HIGHLIGHTS

Building a leading mid-tier Cu-Au producer



- ✓ Proven team of mine developers and mine operators
- ✓ Industry expertise and regional network
- ✓ Focused on developing and operating high margin mid-sized Cu-Au deposits
- ✓ In production and generating cash flow at El Roble mine
- ✓ Upside at El Roble mine's underexplored large land package with multiple geochemical and geophysical VMS anomalies

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