



**Precious Metals Summit**  
**September 2015**



**BUILDING A LEADING MID-TIER COPPER-GOLD PRODUCER IN LATIN AMERICA**

# 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.

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 ore for over 22 years
- NI 43-101 inferred resource of 1.58Mt at 4.45% Copper, 3.17g/t Gold
- 6,679 hectare contiguous underexplored land package with 10 kilometer favorable geological contact zone prospective for VMS mineralization

### Cash balance\*

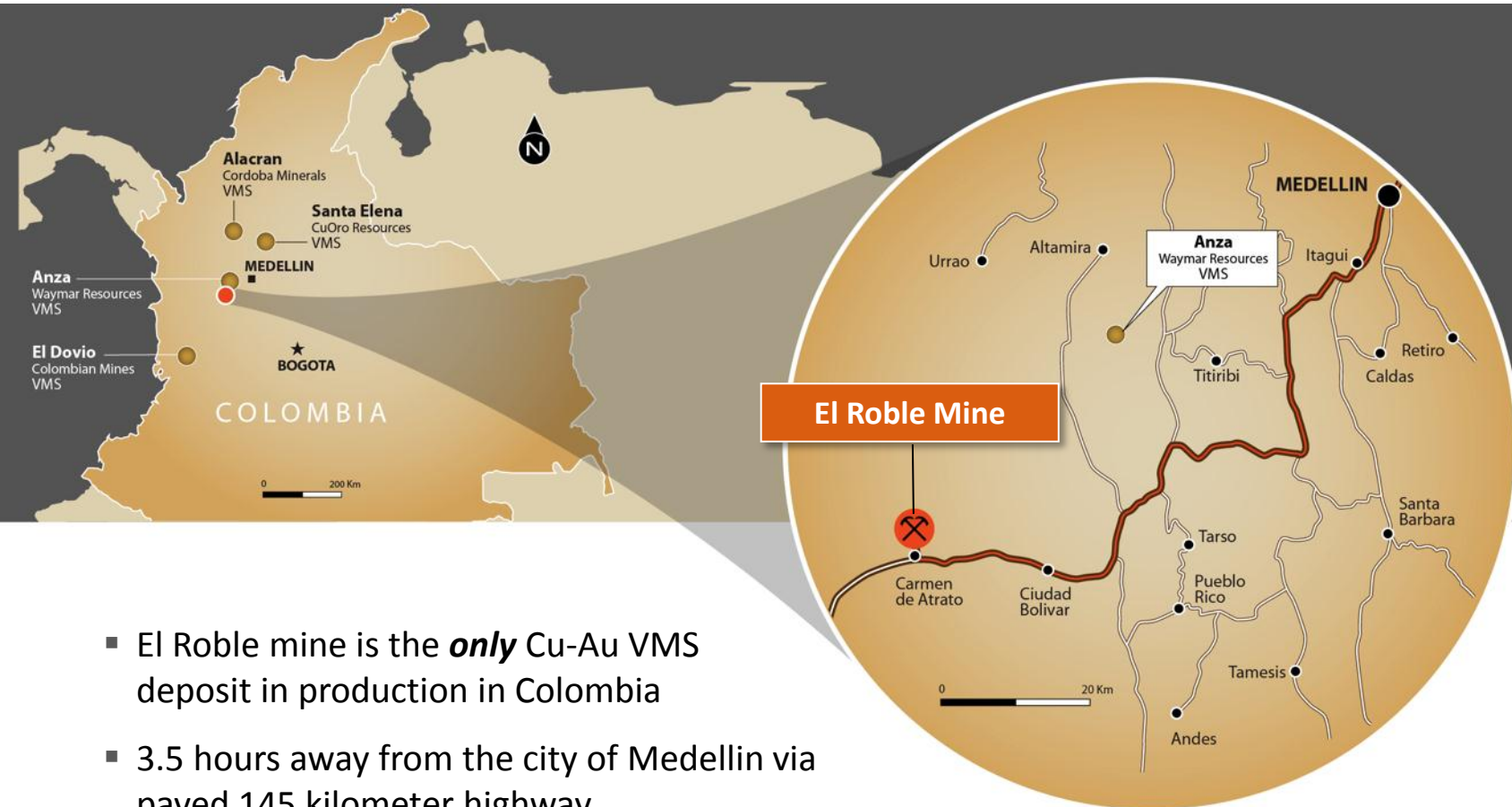
- US\$3.2 million



\* As of June 30th, 2015

# El Roble Mine, Colombia

## Excellent location and mine infrastructure



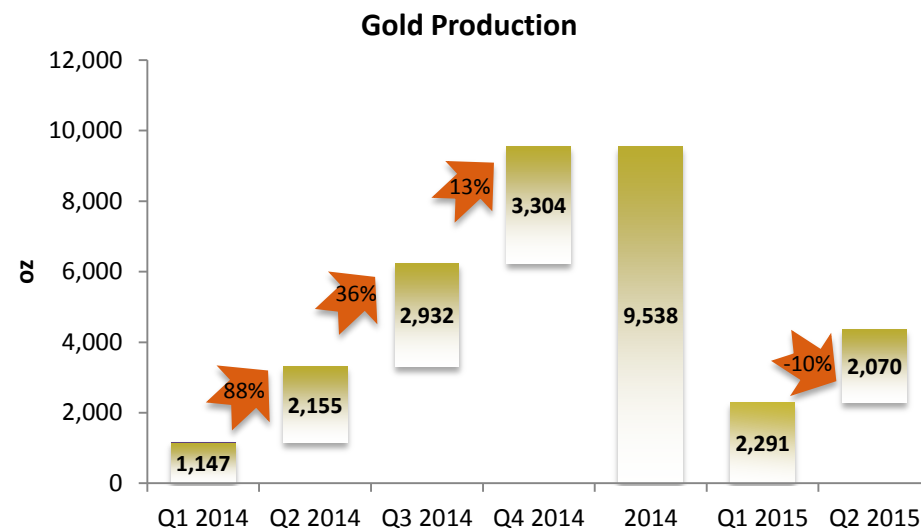
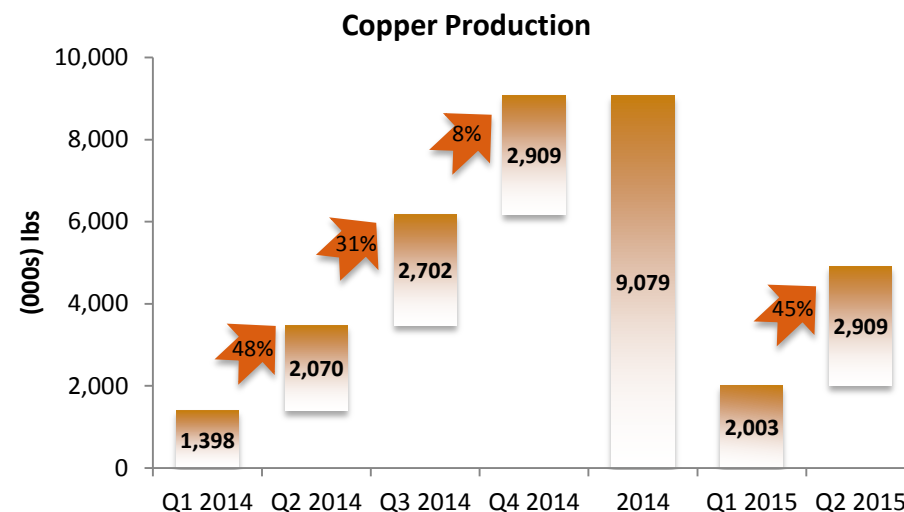
- El Roble mine is the **only** Cu-Au VMS deposit in production in Colombia
- 3.5 hours away from the city of Medellín via paved 145 kilometer highway
- Power grid, abundant water and mine facilities on site

# El Roble Mine, Colombia

## In production for over 22 years



<b>Location</b>	Carmen de Atrato, Colombia
<b>Ownership</b>	90%
<b>Type of deposit</b>	Mafic-type Volcanic Massive Sulphide
<b>Commodities</b>	Cu, Au, Ag
<b>Processing</b>	Standard grinding, milling and flotation circuit
<b>Operation</b>	650 tpd underground mine
<b>End Product</b>	Cu (+Au,Ag) Concentrate
<b>Inferred Resource</b>	1.58Mt at 4.45% Copper, 3.17g/t Gold





# El Roble Mine, Colombia

## Production Summary

	Q1 2014	Q2 2014	Q3 2014	Q4 2014	2014 Total	Q1 2015	Q2 2015
<b>Production</b>							
Copper (000s lbs)	1,398	2,070	2,702	2,909	9,079	2,003	2,909
Gold (ounces)	1,147	2,155	2,932	3,304	9,538	2,291	2,070
<b>Mine</b>							
Tonnes of ore mined	26,791	37,206	40,088	44,690	139,154	32,664	41,287
<b>Mill</b>							
Tonnes processed	23,016	33,888	36,505	39,923	133,332	33,558	40,747
Tonnes processed per day	354	440	493	551	462	557	576
Copper grade (%)	3.01	3.07	3.63	3.61	3.37	2.91	3.45
Gold grade (g/t)	2.43	3.12	3.60	3.70	3.3	3.14	2.65
<b>Recoveries</b>							
Copper (%)	91.5	90.1	92.4	91.4	91.4	93.2	93.7
Gold (%)	63.7	63.4	69.5	69.3	66.9	67.5	66.1
<b>Concentrate</b>							
Copper and Gold concentrates (dmt)	2,735	4,388	5,768	6,526	19,418	4,839	6,938
Payable copper produced (000s lbs)	1,332	1,967	2,567	2,764	8,625	1,890	2,764
Cash Cost per pound of payable copper produced <sup>(1)</sup>	1.33	1.01	0.72	0.54	0.82	1.16	1.16

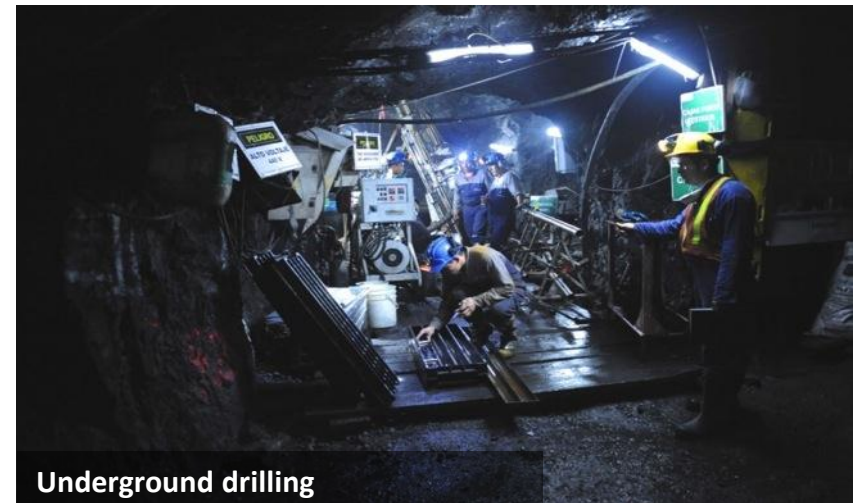
*Note: Metal production figures are subject to adjustments based on final settlement*

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

# El Roble Mine Vicinity Exploration Program

## Initial resource defined

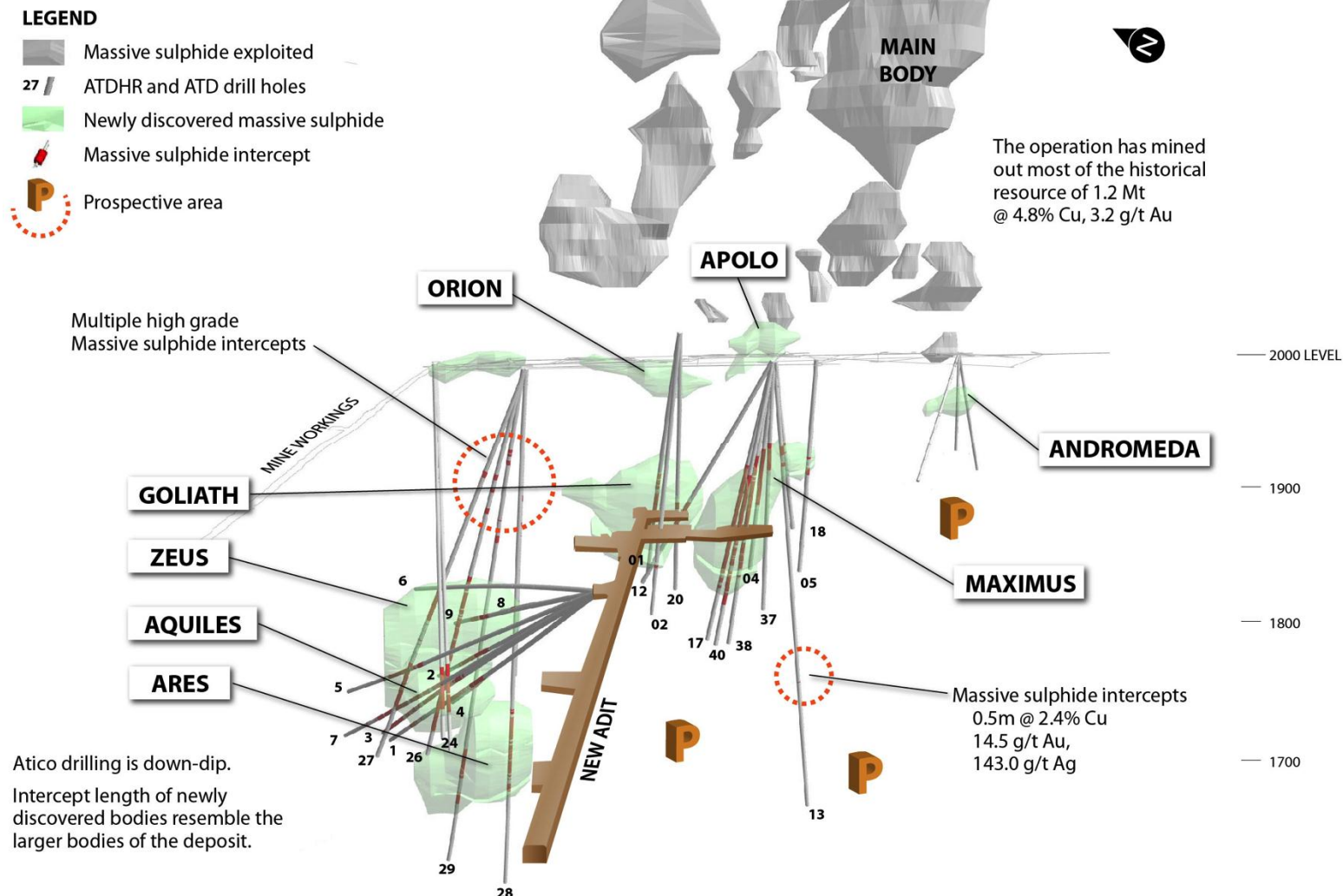
- High Cu-Au grades defined below the 2000 meter elevation, previous operator's lowest production level at the currently producing mine
- NI 43-101 inferred resource of 1.58Mt at 4.45% Copper, 3.17g/t Gold and 11.3 g/t Silver using a cut-off grade of 0.72 % Cu Eq (defined after one year of drilling)
- Potential to 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



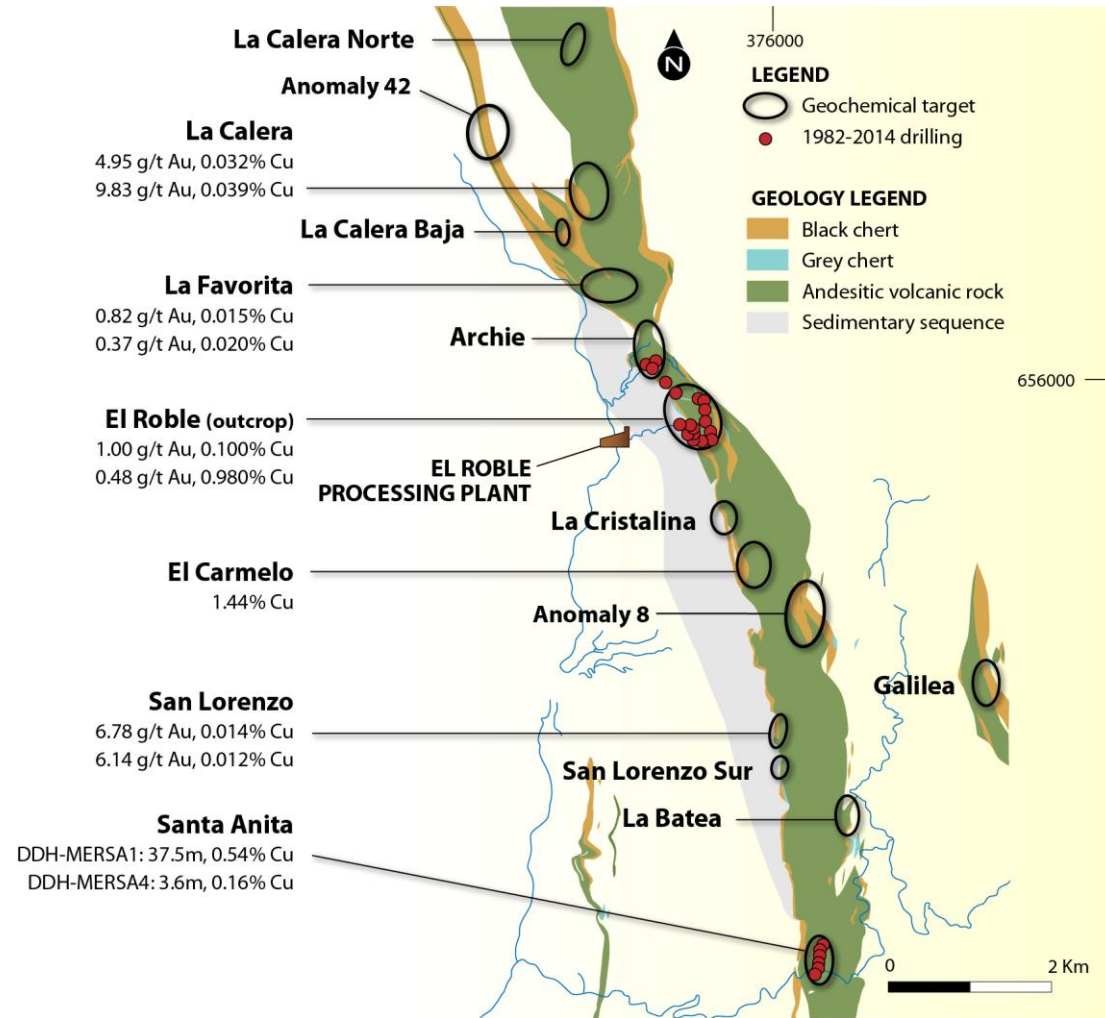


# El Roble Mine District Exploration Upside

## 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<sup>(1)</sup> and geophysical surveys<sup>(2)</sup> 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
- 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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### **Investor Relations**

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