

**NEWS RELEASE****May 06, 2013**

Trading Symbols:

AMM :TSX, AAU : NYSE MKT

www.almadenminerals.com

**ALMADEN HITS 106.00 METERS OF 0.36 G/T GOLD AND 0.23 % COPPER  
ON THE EL COBRE COPPER-GOLD PROJECT MEXICO**

**Almaden Minerals Ltd. (“Almaden” or “the Company”;** AMM: TSX; AAU: NYSE MKT) is pleased to announce results from the first two holes of the 2013 drill program on the Company’s 100% owned El Cobre copper-gold porphyry project, Mexico. This new drilling was conducted on only one of the four porphyry targets identified over a 12 square kilometre area on the project. These new results continue to show the potential of the El Cobre project to host an economic copper-gold porphyry deposit.

J.D. Poliquin, Chairman of Almaden commented, “This new drilling at El Cobre further highlights the potential of this project to host a porphyry deposit. The project has unparalleled infrastructure that is permissive for a deposit to be developed. At this time we have only tested one of four known targets. Much more work is required to fully understand and explore this exciting copper-gold project. While market conditions require us to focus on our Tuligtic project in the near-term, we are looking forward to advancing El Cobre with the aggressive drill program required to explore this tremendous target.”

Highlights from the holes released today include the following intercepts (a more complete list of intercepts is shown in the table below):

<b>Hole EC-13-004</b>	<b>El Porvenir Zone</b>
243.00 meters @ 0.25 g/t gold and 0.18% copper	
Including	106.00 meters @ 0.36 g/t gold and 0.23 % copper
	Includes 68.00 meters @ 0.47 g/t gold and 0.29 % copper
	Includes 32.00 meters @ 0.82 g/t gold and 0.41 % copper
And	101.00 meters @ 0.20 g/t gold and 0.18 % copper

Drillhole EC-13-004 was drilled at a -50 degree dip towards the southwest and the intervals reported above and in the table below represent length down the hole. The Company has yet to collect sufficient data to determine how the downhole drill intervals might relate to the actual true thickness of mineralization. Drillhole EC-13-005 was also drilled to the southwest from the same pad but at a steeper angle (-72) and largely intersected intensely phyllic altered and pyrite mineralised monzonite intrusives with minor copper and gold. Hole EC-13-005 is interpreted to not have gone deep enough to cross the significant copper-gold intersection in the shallower EC-13-004. Due to market conditions the Company has temporarily suspended drilling at El Cobre to focus on the Ixtaca zone of its flagship gold-silver Tuligtic project, also in Mexico. Drilling will recommence after the Company has planned a new program of drilling based on an analysis of the holes reported today. Below are plan maps and a relevant section which will be posted to the Company’s website (www.almadenminerals.com).

**About the El Cobre Project**

Almaden’s 100% owned El Cobre project, currently subject to a 0.5% NSR, is situated about 75 kilometers north of the port city of Veracruz, Mexico. The project is located in an area of unparalleled infrastructure and is located near a power plant and highway. Almaden’s roughly 7,500 hectare claim block covers copper-gold porphyry mineralization known to exist over a strike length of at least four kilometers. Drilling by Almaden and past partners along this strike length has returned significant copper and gold values. Many of the past drill holes on the El Cobre property are shallow and end in copper-gold mineralization. Porphyry mineralization is associated with the exposed portions of diorite stocks which have intruded intermediate volcanic rocks. Mineralogical and

fluid inclusion studies show conclusively that the gold and copper-gold porphyry-style mineralization at El Cobre is not deeply eroded and great potential exists at depth.

Hole#	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Ag (g/t)
EC-13-004	10.97	328.00	317.03	0.09	0.12	0.39
EC-13-004	346.00	364.00	18.00	0.10	0.12	0.13
EC-13-004	382.00	657.00	275.00	0.17	0.23	0.86
including	398.00	641.00	243.00	0.18	0.25	0.94
including	398.00	504.00	106.00	0.23	0.36	1.04
including	412.00	480.00	68.00	0.29	0.47	1.35
including	424.00	456.00	32.00	0.41	0.82	1.79
including	490.00	498.00	8.00	0.22	0.33	0.95
including	534.00	635.00	101.00	0.18	0.20	1.06
including	556.00	569.40	13.40	0.20	0.15	1.76
including	585.00	631.00	46.00	0.21	0.30	1.10
including	601.00	611.00	10.00	0.24	0.38	1.22
including	623.00	627.00	4.00	0.23	0.52	0.85
TU-13-004	683.00	699.00	16.00	0.05	0.08	0.76
EC-13-005	8.00	22.00	14.00	0.13	0.17	0.33
EC-13-005	68.00	94.00	26.00	0.07	0.06	0.70
EC-13-005	138.00	242.00	104.00	0.08	0.14	0.43
including	146.00	152.00	6.00	0.16	0.75	0.77
including	218.00	222.00	4.00	0.16	0.27	0.95
EC-13-005	310.00	364.00	54.00	0.07	0.13	1.24
including	342.00	346.00	4.00	0.04	0.40	5.45
EC-13-005	382.00	402.00	20.00	0.06	0.10	1.85
including	396.00	400.00	4.00	0.08	0.20	3.95
EC-13-005	434.00	460.00	26.00	0.08	0.12	0.15
EC-13-005	482.00	566.00	84.00	0.06	0.10	0.22
EC-13-005	582.00	592.00	10.00	0.05	0.11	0.10
EC-13-005	610.00	656.00	46.00	0.04	0.12	0.07
EC-13-005	888.00	896.00	8.00	0.04	0.16	0.28
EC-13-005	994.00	1002.00	8.00	0.20	0.47	1.33
including	998.00	1000.00	2.00	0.49	1.21	2.40

Mr. Norm Dirks, P.Geol., a qualified person (“QP”) under the meaning of NI 43-101, is the QP and project manager of Almaden’s El Cobre drilling program and reviewed the technical information in this news release. The attached table contains analyses from past programs conducted by Almaden and former joint venture partners. Analyses reported from current and past drilling conducted by Almaden were carried out at ALS Chemex Laboratories of North Vancouver using industry standard aqua regia, ICP and fire assay techniques. This sampling also included a quality control program and the insertion of field duplicates, certified standards and blanks into the sample stream. Analyses reported from past drilling conducted by past partners cannot be verified by Almaden but are believed to have been acquired from exploration programs carried out under the supervision of qualified persons (under the meaning for qualified person as defined in NI 43-101) and in accordance with NI 43-101 requirements.

**About Almaden**

Almaden is a well-financed mineral exploration company working in North America. The company has assembled mineral exploration projects, including the Ixtaca Zone and the Tuligtic project, through its grass

roots exploration efforts. While the properties are largely at early stages of development they represent exciting opportunities for the discovery of significant gold, silver and copper deposits as evidenced at Ixtaca. Almaden's business model is to find and acquire mineral properties and develop them by seeking option agreements with others who can acquire an interest in a project by making payments and exploration expenditures. Through this means the company has been able to expose its shareholders to discovery and capital gain without the funding and consequent share dilution that would be required if the company were to have developed these projects without a partner. The company intends to expand this business model, described by some as prospect generation, by more aggressively exploring several of its projects including the Ixtaca Zone.

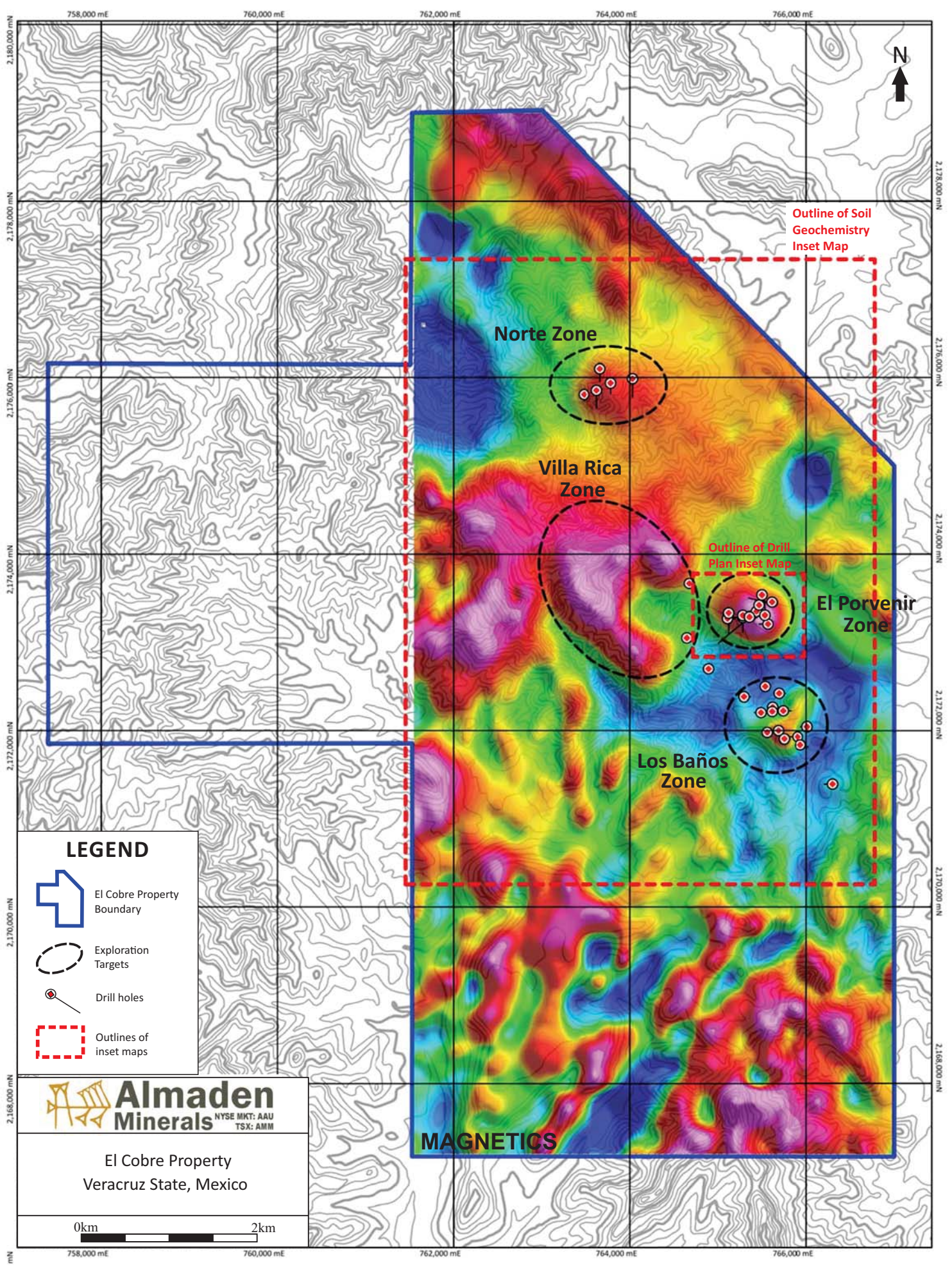
On Behalf of the Board of Directors

"Morgan Poliquin"

Morgan J. Poliquin, Ph.D., P.Eng.  
President, CEO and Director  
Almaden Minerals Ltd.

*Neither the Toronto Stock Exchange (TSX) nor the NYSE MKT have reviewed or accepted responsibility for the adequacy or accuracy of the contents of this news release which has been prepared by management. Except for the statements of historical fact contained herein, certain information presented constitutes "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and Canadian securities laws. Such forward-looking statements, including but not limited to, those with respect to potential expansion of mineralization, potential size of mineralized zone, and size and timing of exploration and development programs, estimated project capital and other project costs and the timing of submission and receipt and availability of regulatory approvals involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of Almaden to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, risks related to international operations and joint ventures, the actual results of current exploration activities, conclusions of economic evaluations, uncertainty in the estimation of mineral resources, changes in project parameters as plans continue to be refined, environmental risks and hazards, increased infrastructure and/or operating costs, labour and employment matters, and government regulation and permitting requirements as well as those factors discussed in the section entitled "Risk Factors" in Almaden's Annual Information form and Almaden's latest Form 20-F on file with the United States Securities and Exchange Commission in Washington, D.C. Although Almaden has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Almaden disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, other than as required pursuant to applicable securities laws. Accordingly, readers should not place undue reliance on forward-looking statements.*





Outline of Soil  
Geochemistry  
Inset Map

Norte Zone

Villa Rica  
Zone





Outline of Drill  
Plan Inset Map

El Porvenir  
Zone

Los Baños  
Zone

**MAGNETICS**

**LEGEND**

-  El Cobre Property Boundary
-  Exploration Targets
-  Drill holes
-  Outlines of inset maps



El Cobre Property  
Veracruz State, Mexico

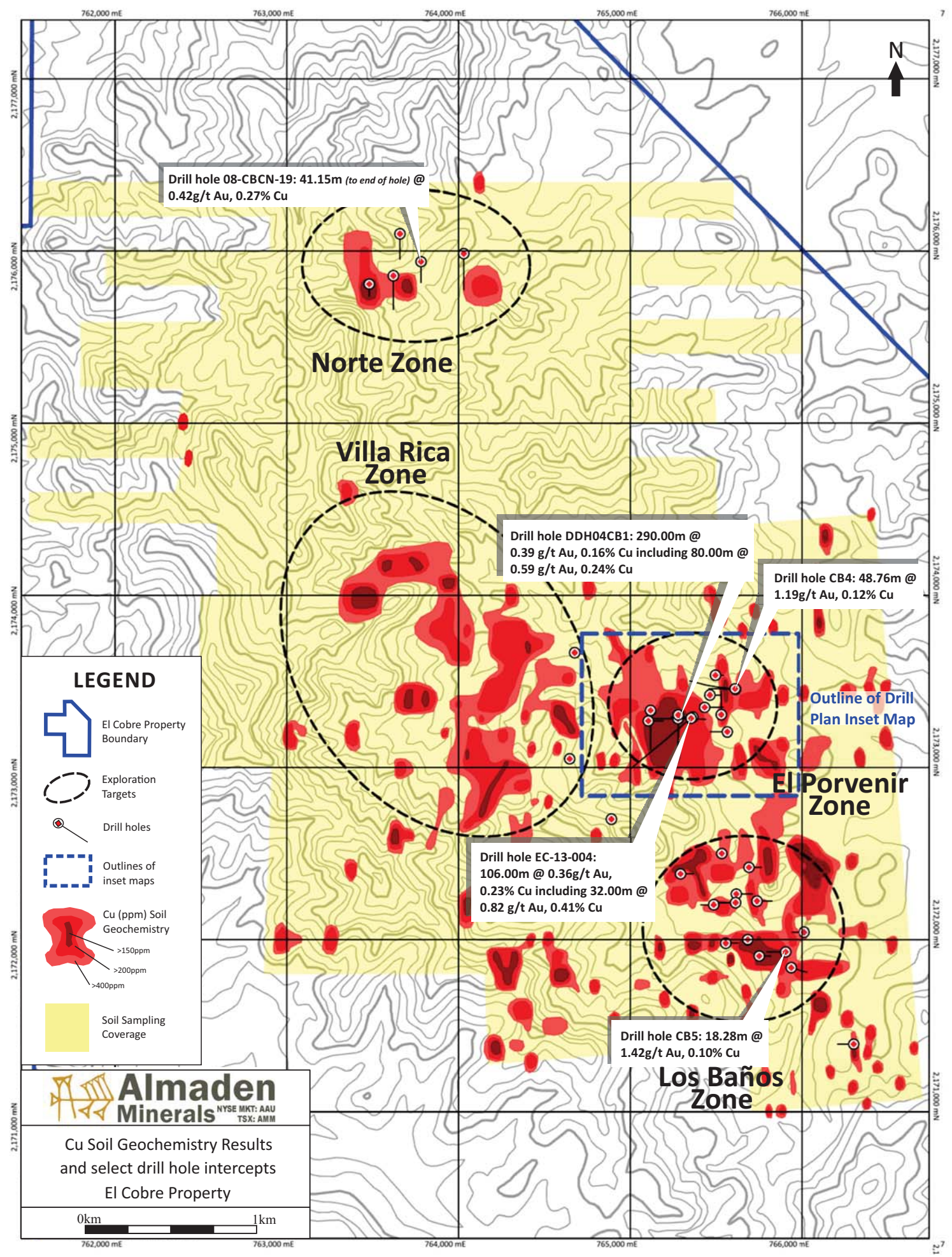


758,000 mE 760,000 mE 762,000 mE 764,000 mE 766,000 mE

2,180,000 mN  
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2,168,000 mN





Drill hole 08-CBCN-19: 41.15m (to end of hole) @ 0.42g/t Au, 0.27% Cu

**Norte Zone**

**Villa Rica Zone**

Drill hole DDH04CB1: 290.00m @ 0.39 g/t Au, 0.16% Cu including 80.00m @ 0.59 g/t Au, 0.24% Cu

Drill hole CB4: 48.76m @ 1.19g/t Au, 0.12% Cu

**LEGEND**

- El Cobre Property Boundary
- Exploration Targets
- Drill holes
- Outlines of inset maps
- Cu (ppm) Soil Geochemistry
  - >150ppm
  - >200ppm
  - >400ppm
- Soil Sampling Coverage

Outline of Drill Plan Inset Map

**El Porvenir Zone**

Drill hole EC-13-004: 106.00m @ 0.36g/t Au, 0.23% Cu including 32.00m @ 0.82 g/t Au, 0.41% Cu

Drill hole CB5: 18.28m @ 1.42g/t Au, 0.10% Cu

**Los Baños Zone**



Cu Soil Geochemistry Results and select drill hole intercepts  
El Cobre Property



762,000 mE 763,000 mE 764,000 mE 765,000 mE 766,000 mE

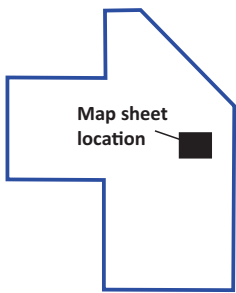
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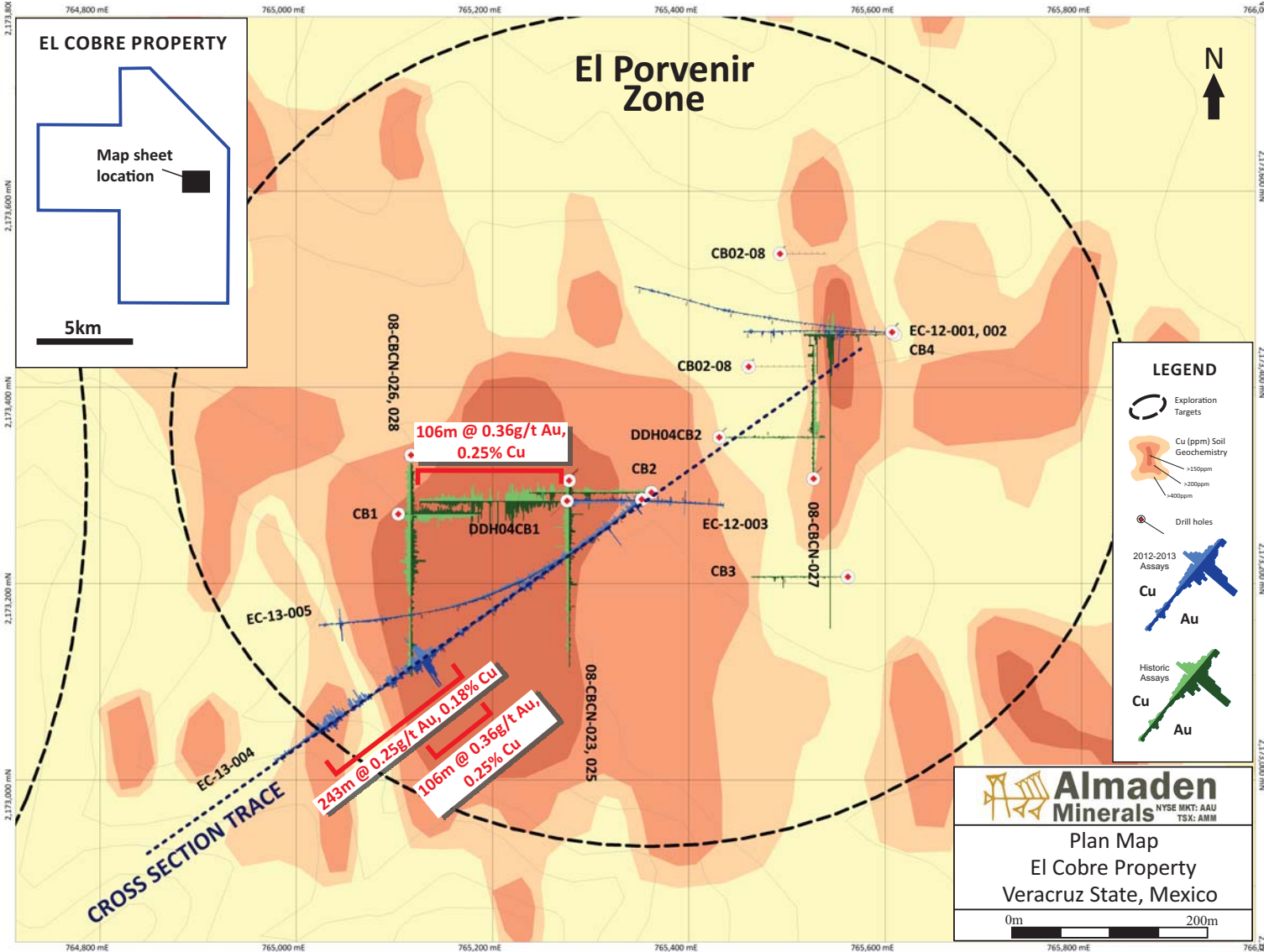


# EL COBRE PROPERTY



5km

# El Porvenir Zone



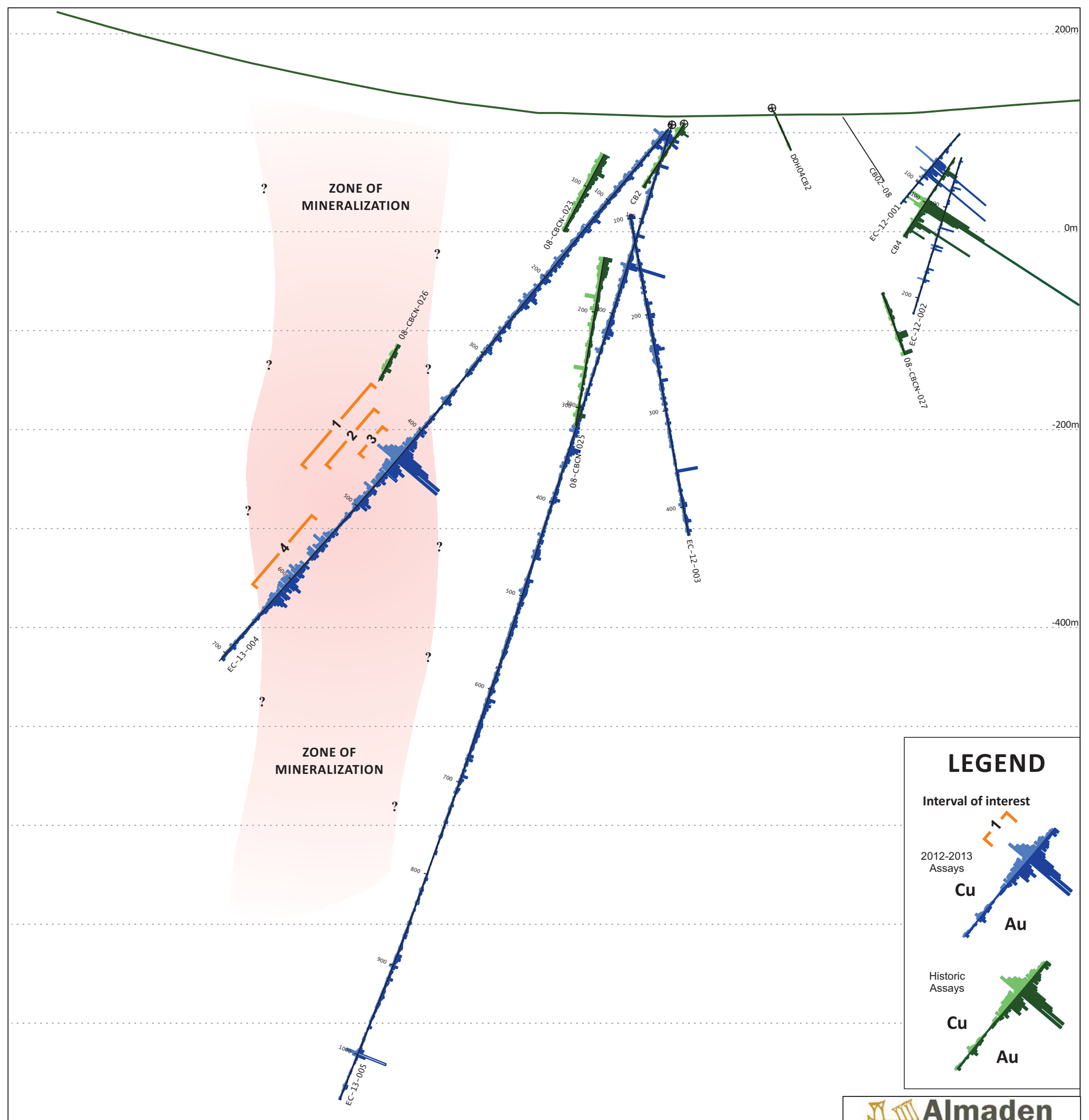
## LEGEND

- Exploration Targets
- Cu (ppm) Soil Geochemistry
  - >150ppm
  - >200ppm
  - >400ppm
- Drill holes
- 2012-2013 Assays
  - Cu
  - Au
- Historic Assays
  - Cu
  - Au



Plan Map  
El Cobre Property  
Veracruz State, Mexico





ZONE OF MINERALIZATION

ZONE OF MINERALIZATION

### LEGEND

Interval of interest

2012-2013 Assays

Cu

Au

Historic Assays

Cu

Au



Section through holes EC-13-004 and EC-13-005  
Looking 320 degrees (+/- 25m)

0m 150m

Hole	From (m)	To (m)	Interval	Cu (%)	Au (g/t)	Ag (g/t)	Intercept
EC-13-004	398.00	504.00	106.00	0.23	0.36	1.04	1
including	412.00	480.00	68.00	0.29	0.47	1.35	2
including	424.00	456.00	32.00	0.41	0.82	1.79	3
EC-13-004	534.00	635.00	101.00	0.18	0.20	1.06	4