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## DIVISORIA PORPHYRY DEPTH POTENTIAL CONFIRMED BY GEOPHYSICS

### Highlights

- Geophysics highlights a large chargeability anomaly (potential zone of sulphide mineralisation), suggesting porphyry mineralisation at depth
- The chargeability anomaly correlates with known gold-copper mineralisation, and its associated alteration and ground magnetometry anomaly
- The prospective anomaly remains open to the north, south and to depth

**Elementos Limited (ASX: ELT) ("Elementos" or the "Company")** is pleased to report encouraging results from a second phase geophysical program at the Divisoria porphyry prospect in the Santo Domingo project, San Juan, Argentina.

The program incorporated four lines, totalling 7.5 linear-kilometres, of both Pole-Dipole Induced Polarisation ("PDIP") and Audio Magneto Telluric ("AMT") geophysics. Both methods successfully identified anomalies that may represent porphyry mineralisation. This builds upon the encouraging results from previous mapping and the ground-magnetometry survey.

### PDIP – shallow depth survey

The results show a large, high-chargeability anomaly (potential zone of sulphide mineralisation) that closely correlates with the magnetic low, disseminated gold-copper mineralisation and contact-breccias already recognised on surface. The anomaly is 1,000 by 600 metres in size and interpreted as approximately 300 metres deep, and remains open to the north, south and to depth – Figure 1.

### AMT – deeper penetration survey

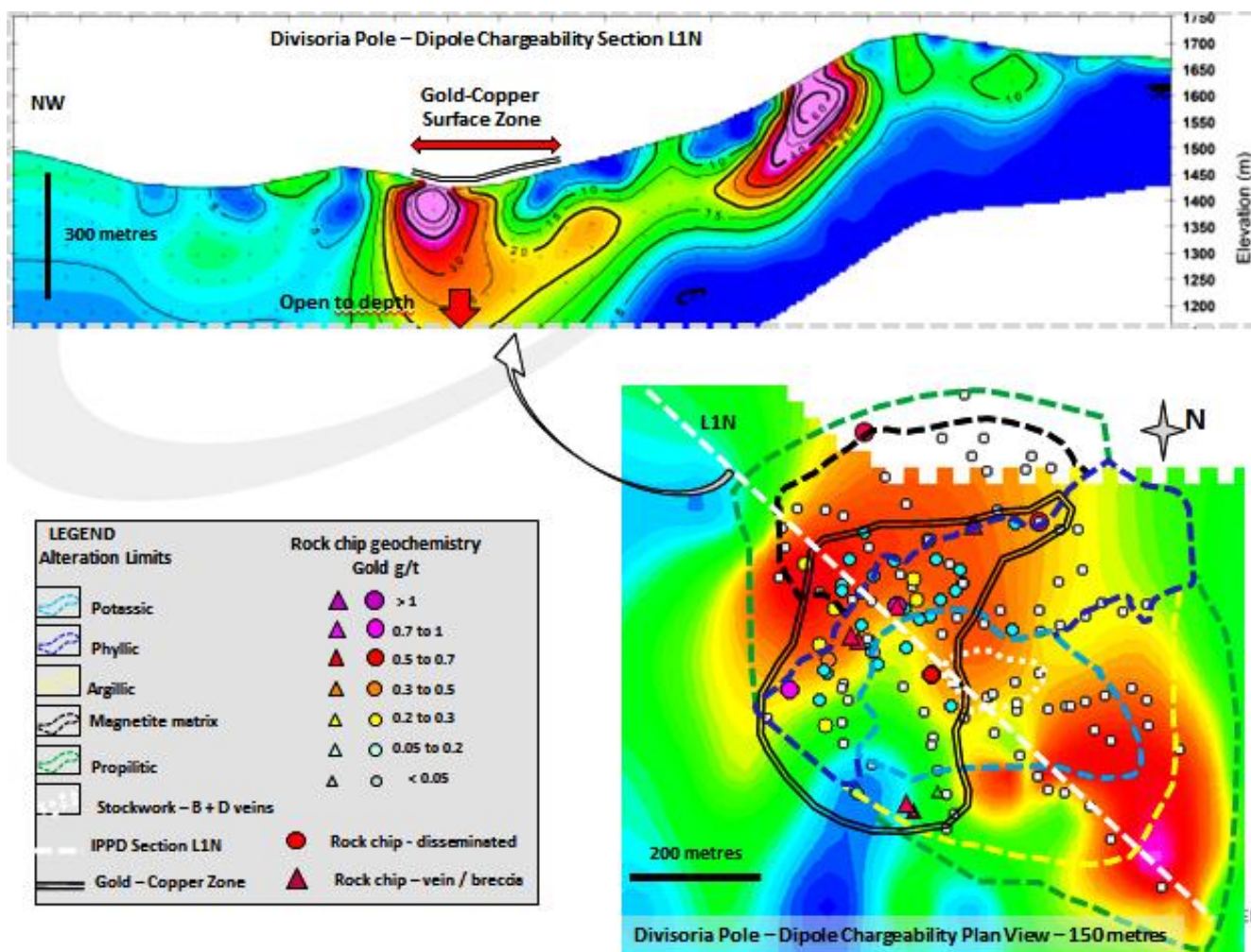
The AMT survey aimed to test for evidence of mineralisation down to approximately 800 metres depth, beneath the lower limit of the PDIP. Line 1 successfully showed a strong low resistivity anomaly interpreted as occurring between 600 and 750 metres depth. Unfortunately, due to technical difficulties with the equipment, lines 2, 3 and 4 produced poor quality data lacking resolution and were considered unreliable by the consultant geophysicist.

### Results confirms porphyry potential

These highly encouraging results achieved the objective of identifying anomalies at depth and suggest a vertical extension of the mapped porphyry-style mineralisation over a larger area than occurs at surface.

The Company is currently incorporating these results with the existing mapping, geochemical and geophysical data from Divisoria and Yvette to produce a model of the total mineralised system, to plan future exploration.

**Figure 1:** Inverse Chargeability Model - vertical Section L1N and level plan for Divisoria porphyry gold-copper showing the distribution of the chargeability anomaly with associated surface alteration and mineralisation zones. The red to blue colour gradation represents high to low chargeability values respectively. The north-western nucleus of the chargeability anomaly correlates well with the main gold-copper anomalous zone, and its associated potassic-phyllitic alteration and magnetite matrix breccia. This anomaly is interpreted as open to depth, as shown in the vertical section below.



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Elementos is an Australian, ASX-listed, copper and gold exploration company, with projects in Argentina, Chile and Australia. The properties are all in mineral rich, highly prospective provinces, with developed infrastructure nearby.

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**COMPETENT PERSON STATEMENT**

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Gustavo Delendatti, a member of the Australian Institute of Geoscientists. Mr Delendatti is a full-time employee of Elementos Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which it is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Delendatti consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.