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NEWS RELEASE #05: February 16th 2010 ROME ANNOUNCES DRILLING CONTRACT AND PROPOSED DRILL HOLES ON WEST ZONE, DON LUIS GREISEN-PORPHYRY TUNGSTEN-GOLD-COPPER DEPOSIT, SONORA, NORTHERN MEXICO

Roma Recursos de Mexico, S.A. de C.V., a wholly owned subsidiary of *Rome Resources Ltd.*, has contracted Major Drilling de Mexico, S.A. de C.V. to drill a minimum of 2,000 meters on the **West Zone** of the **Don Luis Greisen-Porphry Gold-Tungsten-Copper Property** in Sonora, Northern Mexico. The property, near San Miguel de Horcasitas, is about 45 kilometers north of Hermosillo, the Capital of Sonora. Drilling is to commence in February. The target is an open pit, porphyry style mine.

Proposed drill hole locations on the **West Zone** are shown on Figures 1 to 4. Figure 1 shows holes with respect to geology. Figure 2 shows the intersection of the holes

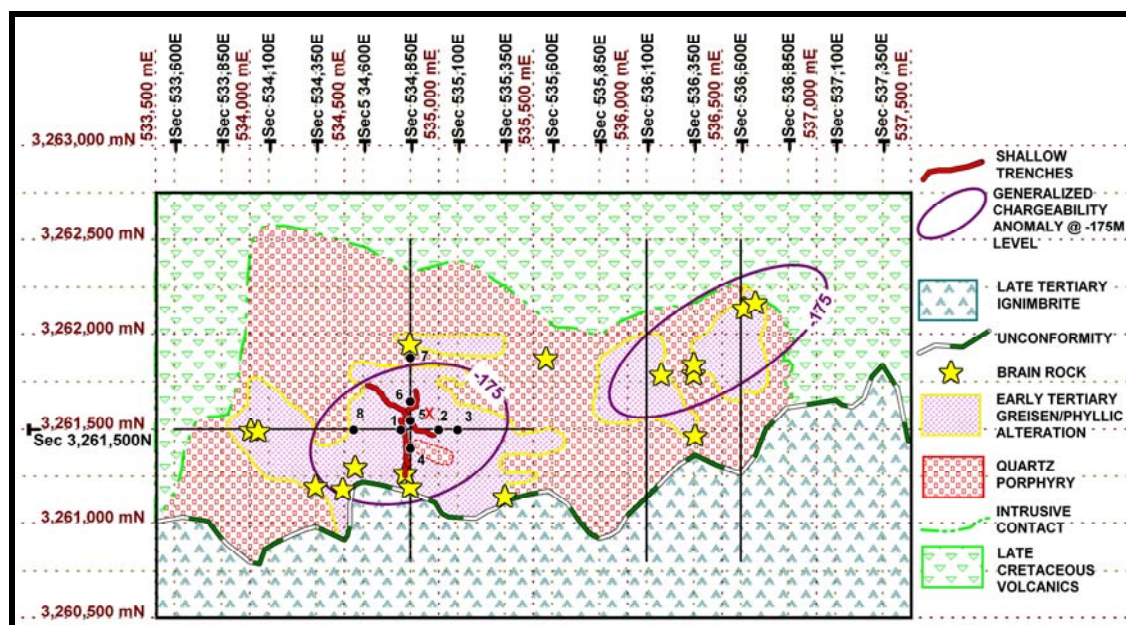


Figure 1. Geology of the **Don Luis Greisen-Porphry Gold-Tungsten-Copper Property**, Sonora, Mexico. The inverted chargeability of the **West Zone** at the -175 meter level is detailed in Figure 2. Initial drilling of proposed drill holes 1 to 8 is planned for the **West Zone** (the **East Zone** has similar potential). Inverted chargeability and drill hole details are on Section 3,261,500 North and Section 534,850 East in Figures 3 and 4. (Coordinates are UTM Nad27Mexico.)

with the inverted chargeability at the -175 meter level. Figures 3 and 4 show the holes in cross-section on inverted chargeability with soil geochemical profiles plotted above the section.

Drilling is designed to test an induced polarization chargeability anomaly with flanking high resistivity and anomalous surface geochemistry. Trenches in leached capping have indicated important values in gold and tungsten. Low copper values are typical of leached cap; however, copper, partly supergene enriched, is expected at depth.

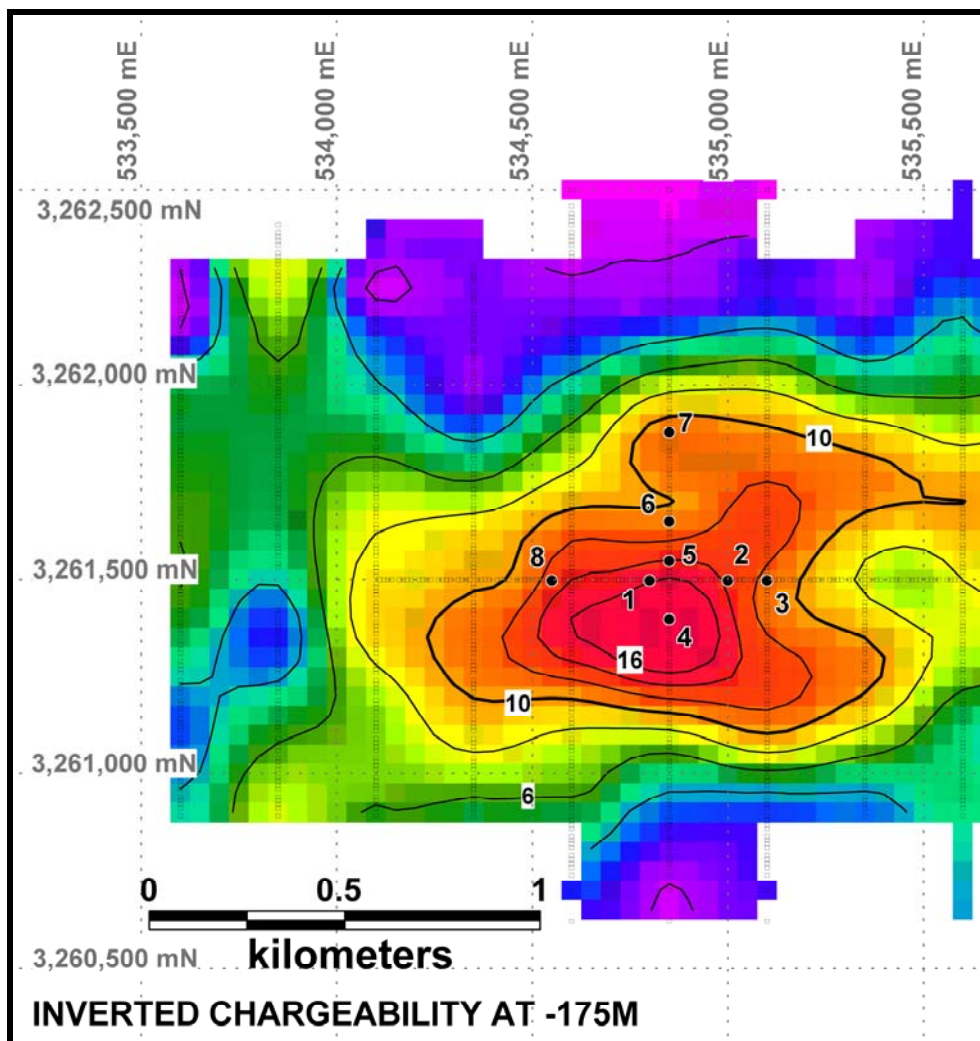


Figure 2. Proposed drill holes 1 to 8 in the **West Zone** of the **Don Luis Property** with respect to inverted chargeability at the -175 meter level. The anomaly being tested (>12 contour) is about one kilometer across at this level (*cf.* Fig. 1).

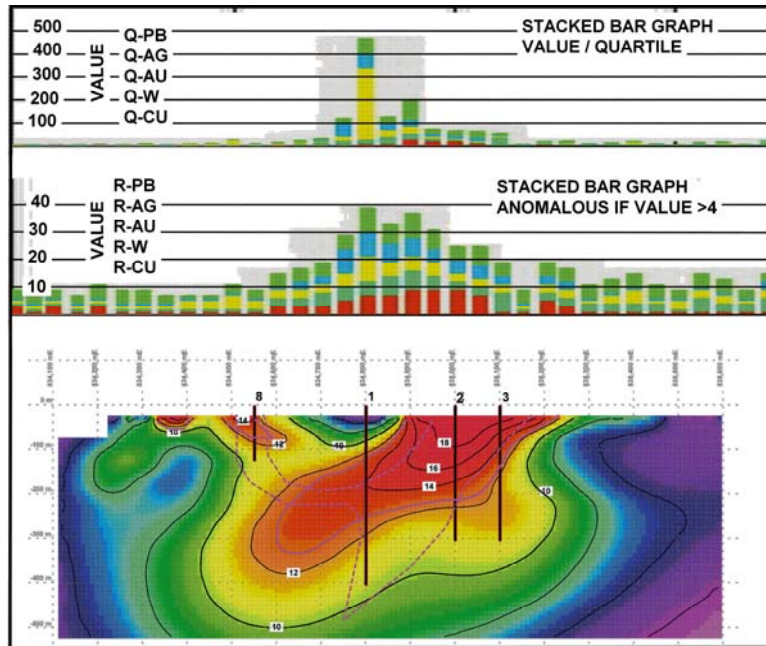


Figure 3. West to east cross-section at 3,261,500 north (Fig. 1) on the **West Zone** of the **Don Luis Property**. Proposed drill holes are located on inverted chargeability; soil geochemical profiles are plotted above. Purple dashed lines define area of intermediate resistivity.

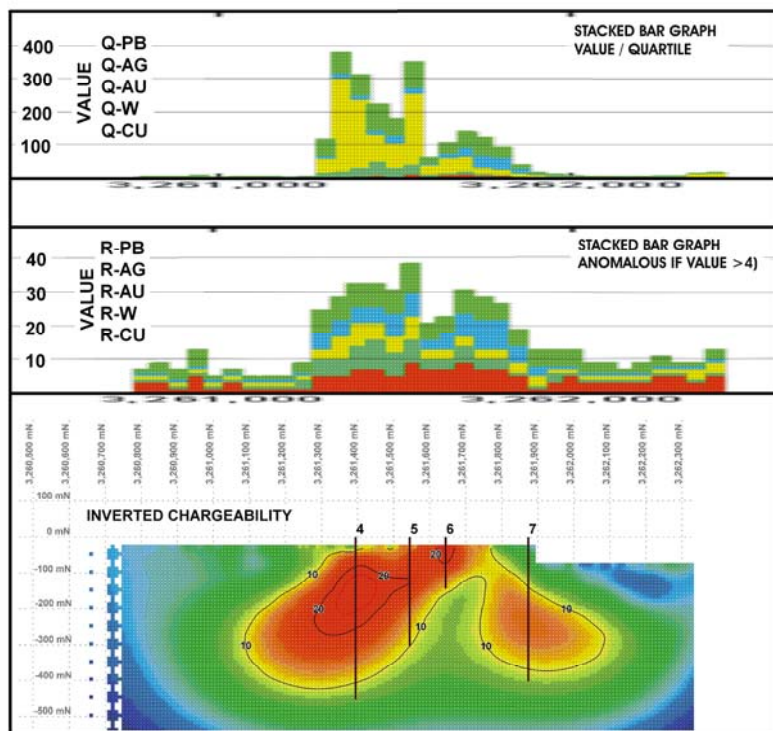


Figure 4. South to north cross-section at 534,850 east (Fig. 1) on the **West Zone** of the **Don Luis Property**. Proposed drill holes are located on inverted chargeability; soil geochemical profiles are plotted above.

Much information on the **Don Luis** area has been made available in *Rome's* News Releases and on its web site at www.RomeResources.com (click: "What's New" or [SEDAR News Releases] and "Projects"). Key releases include ones on: (i) property acquisition [15th November 2007, 28th March 2008 & 7th April 2008], (ii) geological, geochemical and geophysical results [26th March 2008 & 8th October 2008] and (ii) results from shallow trenching [19th November 2007].

The area is easily accessible. This has been facilitated by a newly completed paved road to the village of San Miguel de Horcasitas, which is within 10 kilometers of the proposed drilling program. Good gravel roads provide excellent access to most of the property to be drilled.

The size of the **West Zone** anomaly is about one kilometer in diameter (Figs. 1 to 4). The geological characteristics, geochemistry and induced polarization anomalies of the **West Zone** indicate that an open pit, porphyry style deposit of major size might be discovered. The **East Zone** (Fig. 1), with similar but more complex geological and geophysical characteristics to the **West Zone**, also requires drill testing in the near future. The **West Zone** also has the potential to host a significant open pit mine.

Rome Resources Ltd. is a Canadian mineral exploration company focused on gold and copper projects in Argentina and Mexico. It is publicly traded on the TSX Venture Exchange under the symbol **RMR**, and on the Frankfurt Exchange as **33R**. Company and exploration details are available at: www.RomeResources.com (click: "What's New" [SEDAR News Releases] and "Projects").

On behalf of the Board of Directors

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