

ROME RESOURCES LTD.

**205 – 16055 Fraser Highway
Surrey, B.C. V4N 0G2**

FAX# (604) 507-2187

WEB: www.RomeResources.com

Email: info@RomeResources.com

TSX-VEN Symbol **RMR**; Frankfurt: **33R**

CH Valoren No 699 171

WKN 886289

NEWS RELEASE #04: February 11th 2010 GOLD GEOCHEMICAL ANOMALIES IN SOIL AND SILT ON ROME'S "LA COLORADA 5" CONCESSION IN SONORA, NORTHERN MEXICO

Roma Recursos de Mexico, S.A. de C.V., a wholly owned subsidiary of *Rome Resources Ltd.*, has found significant, very large gold geochemical anomalies in soil and silt samples on the "La Colorada 5" concession (Fig. 1: LCL-5 Gold Anomaly). The "La Colorada 5" concession of 4,614 hectares forms part of a group of concessions held by *Roma* that total 28,155 hectares and surround the historic La Colorada Gold Mine. The center of "La Colorada 5" is about 30 kilometers southeast of Hermosillo, the capital of Sonora. Prime exploration targets in this major gold camp are bulk-tonnage open-pit disseminated gold, of the porphyry-gold and Carlin types.

The area in the core of the claim block outlined in Figure 1 is mainly held by and is being explored by Pediment Gold Corp. This area includes the site of a large open-pit heap-leach bulk-gold mine of Eldorado Gold Corporation, which has been deactivated. Many characteristics of the mine and the geological setting are similar to those associated with porphyry-gold and Carlin type deposits. The La Colorada Mine was one of the first major gold mines in Mexico. Historically, the central mine area has produced over three million ounces of gold; Eldorado Gold produced more than 500,000 ounces from their open pits. This significant gold camp, much of which is held by *Roma*, is highly prospective for discovery of major new gold mines.

Roma's LCL-5 Gold Anomaly in Figure 2 (first announced in *Rome's* News Release of 25th February 2009) is based on 2,678 soil and 134 silt samples taken on a grid with lines generally 200 meters apart and samples at 50 meter stations; all analyses were by Pioneer Laboratories Inc. of Richmond, B.C. As defined by ≥ 100 ppb gold, the anomaly overall is about 10 kilometers long, east-west, and up to 1.5 kilometers wide, north-south. Three main anomalous areas defined in Figure 2 within this anomaly are: (i) West, (ii) Central, and (iii) East. Geochemical profiles along south to north lines that cross these anomalies are in Figures 3 to 8. Features of these anomalies are summarized in Table 1. Some important points are:

1. High gold in soil and silt is associated with anomalous copper and molybdenum, as is the gold mineralization at the La Colorada Mine.
2. The anomaly is not due to transport of float from the La Colorada Mine because mobile (copper, and especially zinc) and immobile (gold, molybdenum and lead)

- elements coincide (see right hand stacked bar graphs in Figs. 3 to 8); furthermore, ferricrete, which occurs locally in the Eastern anomaly, is unique to the general area. This ferricrete is probably proximal and indicates a sulfide rich source.
3. The Central and Eastern LCL-5 anomalies have shapes that indicate a junction of two major structural directions (approximately east-west and northeast-southwest); these trends are common to the La Colorada mine area.
 4. The coincidence of high lead and zinc values in the core of porphyry mineralization is not unusual, although it is generally considered to be peripheral. For example, at Casino in the Yukon, lead and zinc targets both the copper-molybdenum mineralization and the peripheral veins.
 5. Access to the property is remarkable because it is beside paved Highway 16 and is only about 30 kilometers southeast of Hermosillo. A secondary road crosses the Eastern Anomaly. Electric power lines cross the area as well.

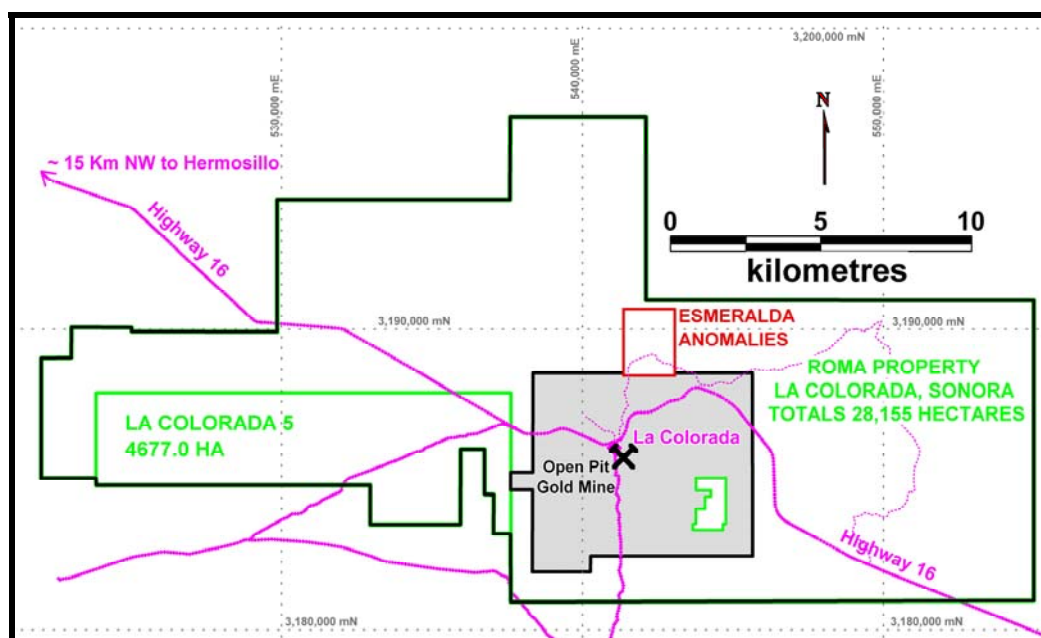


Figure 1. The **La Colorada 5** concession (4,614 ha) lies within the 28,155 hectare block held by **Roma Recursos de Mexico, S.A. de C.V.**, a wholly owned subsidiary of **Roma Resources Ltd.** The village of La Colorada on paved Highway 16 is near the center of the excluded gray area held mainly by Pediment Gold Corp. This town is beside the deactivated La Colorada Open Pit Gold Mine, which was operated by Eldorado Gold Corp. (Coordinates are UTM Nad27Mexico.)

The three anomalous areas defined in the **La Colorada 5** concession have exceptional potential for discovery of a significant gold mine. A number of other areas in the concessions held by **Roma** in the La Colorada Gold Camp also are known to be anomalous in gold and have significant potential. For example, there are three broad zones significantly anomalous in soil gold on the Esmeralda Grid (Fig. 1; see News Release #08 of November 23rd 2009).

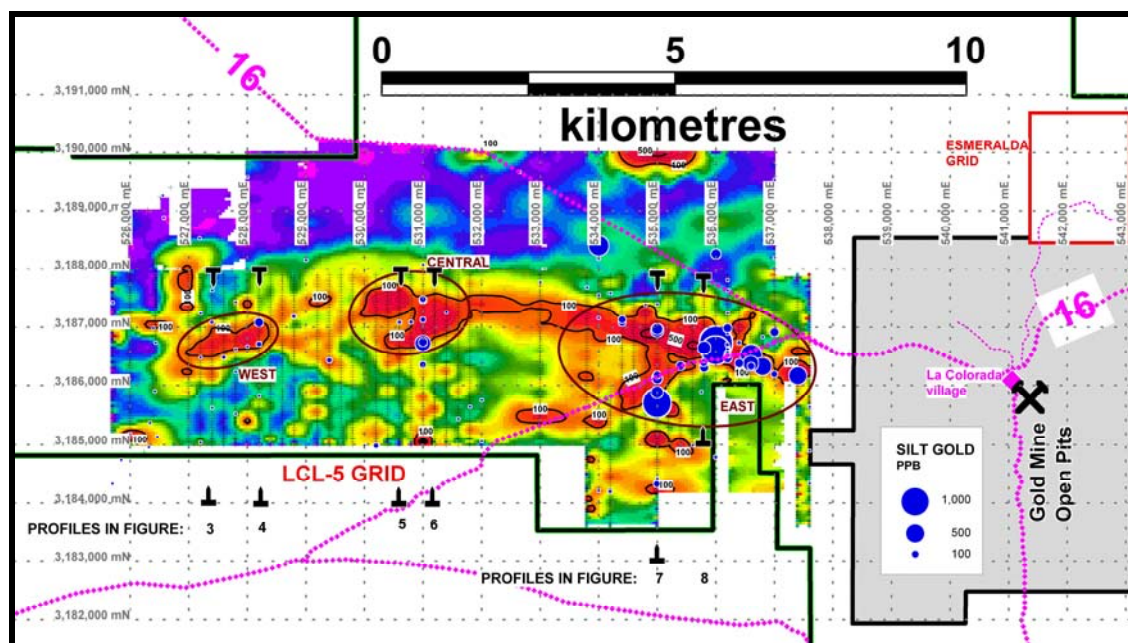


Figure 2. Gold geochemical anomalies in soil (contoured with red ≥ 100 ppb) and silt (blue bubble plot) on **Roma's La Colorada 5 concession** cover a zone about 10 kilometers long east-west and up to 1.5 kilometers wide north-south. The three main anomalous areas are: (i) **West Zone**, (ii) **Central Zone**, and (iii) **East Zone**. Features of these zones are summarized in the text, in Table 1, and in the south to north geochemical profiles across these zones presented in Figures 3 to 8. (Coordinates are UTM Nad27Mexico.)

TABLE 1. Characteristics of the **La Colorada 5** Western, Central and Eastern LCL-5 anomalies.

FEATURE	WESTERN ANOM.	CENTRAL ANOM.	EASTERN ANOM.
Length E-W ≥ 100ppb	1,400m	1,800m	3,800m
Width N-S >100ppb	300m	900m	1,500
Gold peaks in soil & silt	300ppb	1,200ppb	2,000ppb
Topography	Flat Sonora desert	Flat Sonora desert	Flat Sonora desert
Access	Highway adjacent	Highway adjacent	Highway adjacent
Soil color	Red & brown	Red & brown	Mainly red
Oxidation	Deeply oxidized	Deeply oxidized	Deeply oxidized
Porphyry-related elements	Copper & molybdenum	Copper & molybdenum	Copper & molybdenum
Gold associated elements	Silver, lead & zinc	Silver, lead & zinc	Silver, lead & zinc
Outcrop	None but shallow cover likely	None but shallow cover likely	None but shallow cover likely Ferricrete in 1 stream
Float	Quartz vein Granitic fragments with phyllic alteration	Quartz vein Quartzite Granitic fragments with phyllic alteration	Quartz vein Quartzite Granitic fragments with phyllic alteration
Cover	Abundant loess covers area between Western and Central Zones	Minor loess covers area between Central and Eastern Zones	Minor loess Stream sediment wash/cover in south
Recommended geophysical surveys	Induced polarization Magnetometer VLF electromagnetics	Induced polarization Magnetometer VLF electromagnetics	Induced polarization Magnetometer VLF electromagnetics
Future drilling	Reverse circulation	Reverse circulation	Reverse circulation

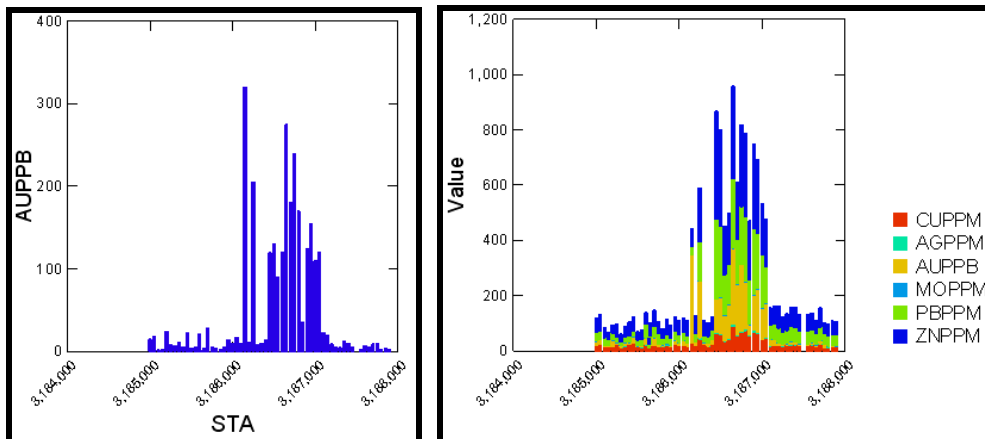


Figure 3. WEST ZONE: line 527,400 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

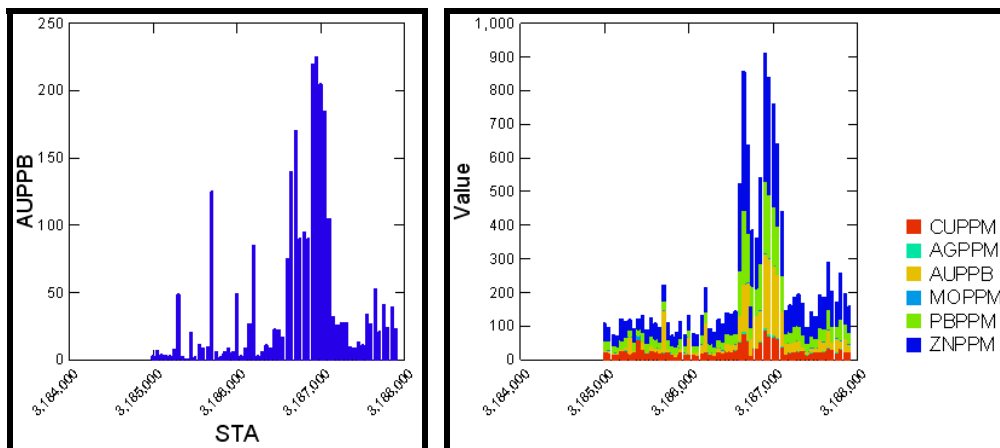


Figure 4. WEST ZONE: line 528,200 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

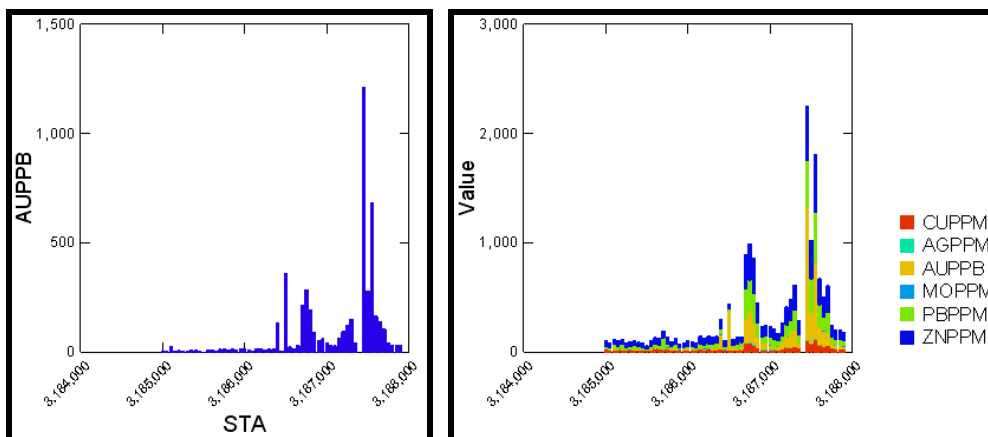


Figure 5. CENTRAL ZONE: line 530,600 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

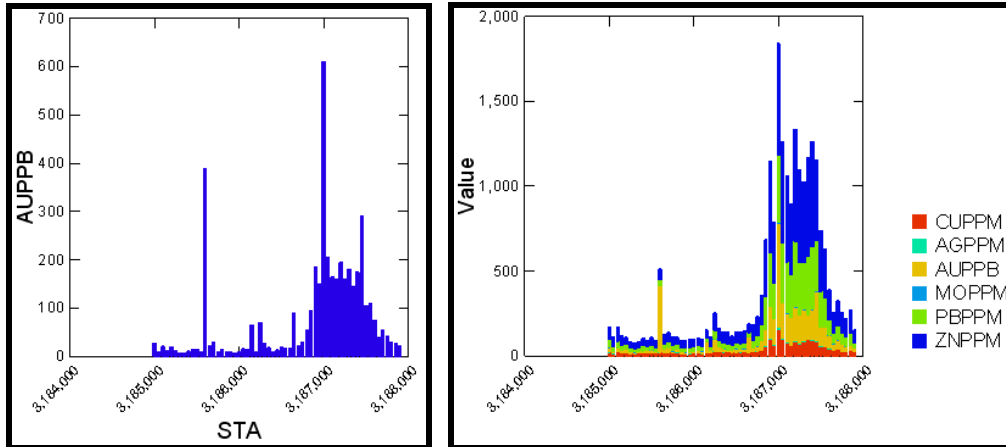


Figure 6. CENTRAL ZONE: line 531,200 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

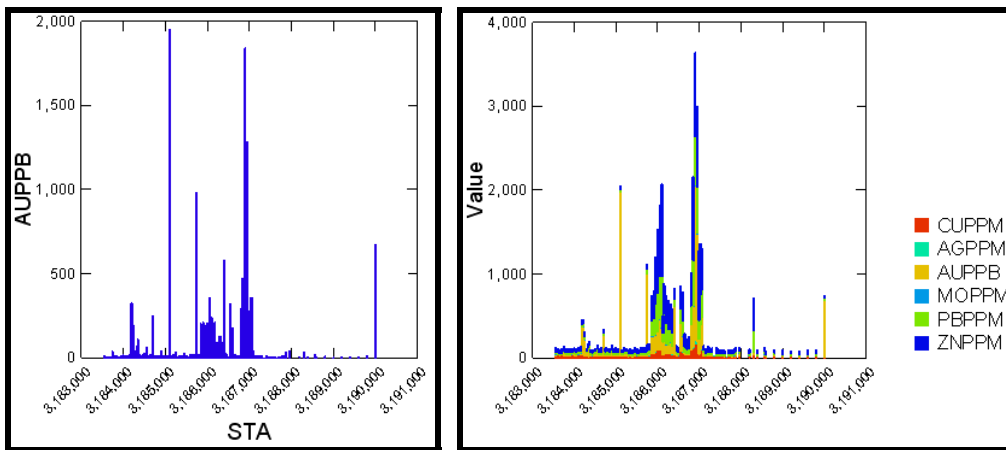


Figure 7. EAST ZONE: line 535,000 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

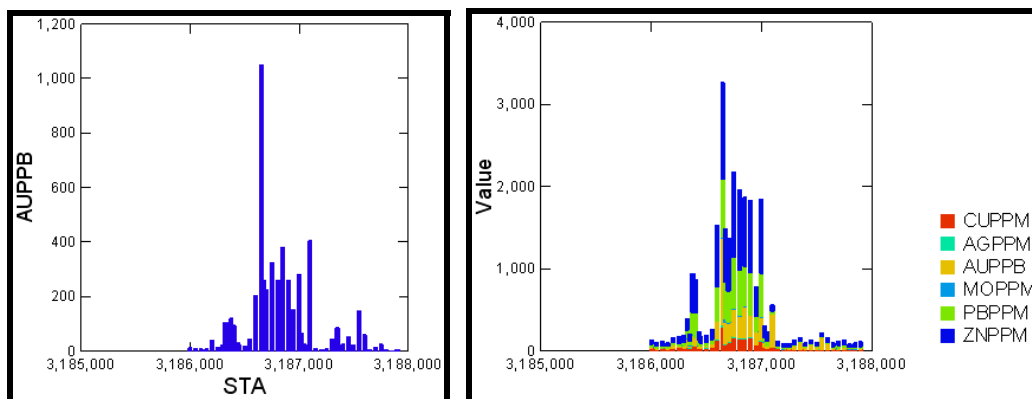


Figure 8. EAST ZONE: line 535,800 east (Fig. 2). South to north profiles of soil plus silt geochemical values. (Coordinates are UTM Nad27Mexico.)

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 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

“*Colin I. Godwin*”

Colin I. Godwin, PhD, PEng, PGeo
President and Director of **Rome Resources Ltd.**
Professor Emeritus, The University of British Columbia
Telephone: (604) 939-6507

Neither the TSX Venture Exchange nor its regulation services provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this News Release. Colin I. Godwin, PhD, PEng, PGeo, a qualified person under National Instrument 43-101, has verified data disclosed in this release. This News Release contains forward-looking statements. Forward-looking statements are statements which relate to future events. These statements are only predictions and involve known and unknown risks, uncertainties and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. While these forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current judgment regarding the direction of our industry, actual results will almost always vary, sometimes materially, from any estimates, predictions, projections, assumptions or other future performance suggested herein.