

COLOMBIAN MINES CORPORATION

300 – 570 Granville Street - Vancouver, B.C. V6C 3P1 Tel: (604) 669 – 0868 - Fax: (604) 688 – 1157

Website www.colombianmines.com

Colombian Mines Corporate Update - Anori, Rio Negro and Yarumalito Projects

Vancouver, British Columbia, February 4, 2010 (TSX Venture Exchange: CMJ) – Colombian Mines Corporation ("Colombian Mines" or "the Company") is pleased to provide the following update on the Company's Colombian operations.

Anori Property

The Company is pleased to report it has been formally awarded 2,535 hectares (approximately 6,264 acres) in the prolific Anori – Amalfi Mining Districts north of Medellin, Colombia. This exploration property surrounds Mina Solferino, a small operating gold mine recently optioned by Yamana Gold Corporation. Yamana has planned 5,000 meters of drilling, as part of a \$1 million dollar 2010 budget, that targets a structurally controlled 20 meter wide high-grade gold zone (see 1/7/2010 Yamana news release) that projects on to the Company's licenses. Colombian Mines personnel are currently assessing the mineral potential of the Anori property.

Rio Negro Property

At the Company's Rio Negro Project initial results from reconnaissance sampling have returned values of up to 6.6 grams of gold per metric tonne (g/t Au) across 0.25 meters of a northeast trending structure. Another nearby sample of the same structure returned 3.2 g/t Au across 0.45 meters. These mineralized fault and fracture zones parallel a major northeast trending canyon and occur in an area of relatively subdued topography and recessional erosion.

The gold mineralized northeast structures are parallel to, and on trend to the northeast of both Ventana's "La Mascota" and Greystar Resources' Angostura deposits in the California District. The Rio Negro results are significant in that they demonstrate the presence of gold within an area having no known history of gold exploration or production, but with geological and structural similarities to deposits of the California District approximately 23 kilometers to the northeast.

The Company plans to conduct additional outcrop channel sampling, geological mapping, MMI soil geochemistry, and geophysical surveys. This next phase of exploration will specifically target poorly exposed areas on the property.

Yarumalito Property

Colombian Mines has received permission from the department of Antioquia to commence its 2010 core drilling program. The Company has prepared drill sites and expects drilling to start next week.

Conferences

The Company invites you to visit us February 4 and 5 at the Cambridge Phoenix Investment Conference and Silver Summit at the Renaissance Glendale Hotel and Spa in Glendale, Arizona in booth 115. Information for the conference can be found at www.cambridgehouse.com.

Mr. Robert G. Carrington, P. Geo., a Qualified Person as defined by National Instrument 43-101 and President of the Company, has reviewed and verified the technical information contained in this news release.

About Colombian Mines Corporation

Colombian Mines Corporation is focused on the acquisition, exploration and development of high quality mineral properties in Colombia with near to intermediate term production potential. Colombia is increasingly recognized as a highly prospective, yet under-explored country with excellent discovery potential. Further information can be found on our website at www.colombianmines.com.

"Signed"
Robert G. Carrington.
President

FOR FURTHER INFORMATION CONTACT:

Nathan A. Tewalt

Chief Executive Officer

Corporate Secretary

Phone: (360) 392-8747

Kim C. Casswell

Corporate Secretary

Phone: (604) 669-0868

Email: ntewalt@colombianmines.com kcasswell@colombianmines.com

Website: www.colombianmines.com

The TSX Venture Exchange nor the Investment Industry Regulatory Organization of Canada accepts responsibility for the adequacy or accuracy of this release.

Forward-Looking Statement

Some of the statements in this news release contain forward-looking information that involves inherent risk and uncertainty affecting the business of Colombian Mines Corporation. Actual results may differ materially from those currently anticipated in such statements.