

COPPER MOUNTAIN
MINING CORPORATION

Copper Mountain Mining Corporation

Suite 550, 800 West Pender Street

Vancouver, BC V6C 2V6

Telephone: (604) 682-2992

Facsimile: (604) 681-5910

Web Site: www.CuMtn.com

TSX.V: CUM

DEEP PENETRATION GEOPHYSICAL SURVEY COMMENCES AT COPPER MOUNTAIN

Vancouver, B.C., October 2, 2007 – Copper Mountain Mining Corporation (“CMMC” or the “Company”) announces that the Titan 24 – Deep Electrical Earth Imaging equipment and crew are now on site at the Company’s Copper Mountain Project in south-east British Columbia. The Titan 24 (“Titan”) is one of a few systems in North America that is capable of this deep earth imaging and is the most advanced electrical earth imaging technology currently available. The Titan 24 work will complement the ongoing comprehensive exploration program that includes approximately 51,000 meters of diamond drilling. Once the Titan 24 field work is complete and data compiled, it will be used in assisting the Company in identifying potential for deep-seated, large porphyry deposits and/or the feeder systems which produced the known ore deposits of the Copper Mountain Project (see attached schematic). Targets identified with this survey will be tested with drilling in the near term.

Measuring the parameters of DC (*resistivity*), IP (*chargeability*) and MT (*magnetotelluric resistivity*), Titan measures to depths of 750 meters with IP and can explore beyond 1.5 kilometers with MT data. These depths and multi-parameter data make the system the best option available for obtaining subsurface pre-drilling information related to geologic structure and for the direct detection of mineral deposits. The Titan employs distributed array technology for data acquisition pioneered in the oil and gas industry. By measuring 24 or more stations simultaneously, Titan is able to efficiently record and process a vast amount of data. By sampling more data, faster and simultaneously, it provides increased reliability and accuracy of information compared to other methods. The method also employs a larger array (generally a 2400 meter spread), delivering much deeper capability than traditional means and airborne methods. The Titan is operated by Quantec Geoscience Limited (“Quantec”), a leading global provider of geoscience solutions.

Copper Mountain has engaged Quantec to complete the Titan 24 geophysical survey over the central part of the mine site including several past producing, near-surface orebodies. The survey covers an area that hosts a large proportion of the recently announced interim 43-101 resource of 2.9 billion lbs of copper (see news release dated September 6, 2007) and will assist in determining the potential for additional ore at depth, possibly beneath the existing pits or elsewhere in the property. The exploration program is being supervised by Peter Holbek, M.Sc., P.Ge., a qualified person as defined by National Policy Instrument 43-101.

About Copper Mountain Mining Corp.:

CMMC is a new public BC resource company. The Company owns 100% of the Copper Mountain Project located 15 km south of the town of Princeton in southern British Columbia. Copper Mountain Mining Corporation’s shares trade on the TSX Venture Exchange under the symbol CUM. Additional information is available on the Company’s web page at www.CuMtn.com.

On behalf of the Board of

COPPER MOUNTAIN MINING CORPORATION

“Peter Holbek”

Peter Holbek
VP Exploration

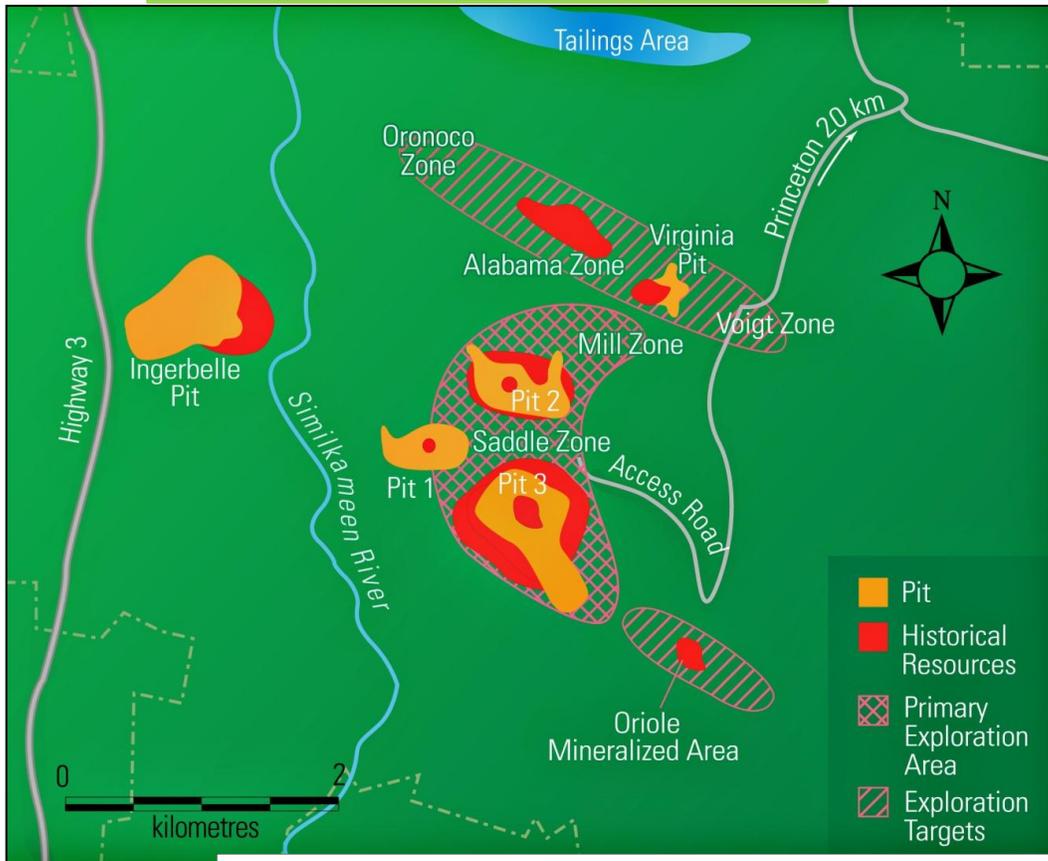
Contact Don Graham Director Investor Relations 604 682 2992 ext. 224 for further information.

Or

B&D Capital 604-685-6465

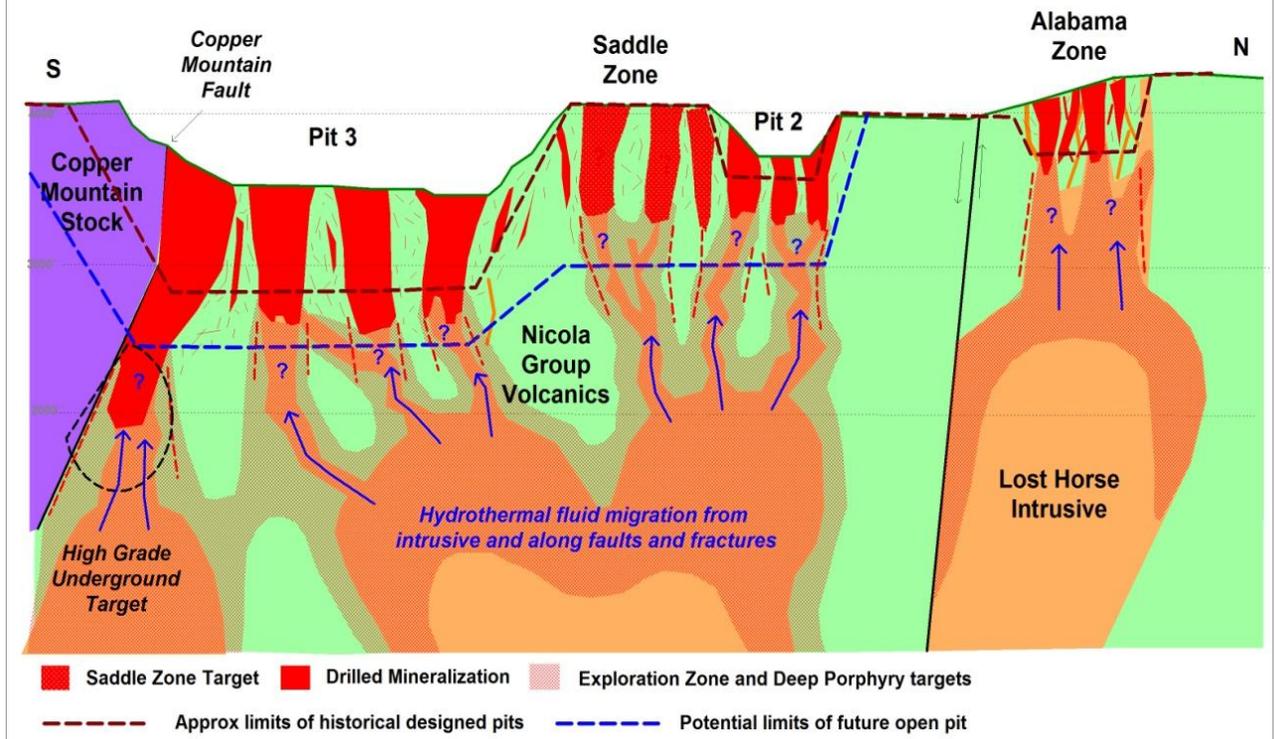
Note: This release contains forward-looking statements that involve risks and uncertainties. These statements may differ materially from actual future events or results. Readers are referred to the documents, filed by the Company on SEDAR at www.sedar.com, specifically the most recent reports which identify important risk factors that could cause actual results to differ from those contained in the forward-looking statements. The Company undertakes no obligation to review or confirm analysts’ expectations or estimates or to release publicly any revisions to any forward-looking statements.

Existing Plan View



INTERPRETIVE GEOLOGY

Schematic cross-section model of mineralization at Copper Mountain



Schematic A-A Cross-section Model