

Attention Business/Financial Editors:
Lisbon Valley Mine - Plant Commissioning Commences

DENVER, CO, Jan. 18 /CNW Telbec/ - Constellation Copper Corporation (CCU:TSX) has commenced the commissioning and start-up of the solvent extraction ("SX") and electrowinning ("EW") processing plant at the Lisbon Valley Mine, San Juan County, Utah.

Solvent Extraction Circuit

Water testing of the solvent extraction circuit is complete and minor leak repairs will be finished by the end of the week. Two sections of SX inter-stage piping need to be repaired. Those piping components have been ordered and will be in place by early next week.

Electrowinning Circuit

Piping and electrical work within the tank house is largely complete and anodes and cathodes are currently being loaded into the electrowinning cells. Loading of the approximately 9000 cathodes and anodes into the electrowinning cells will take about 20 days. In the meantime, a representative from Outokumpu-Wenmec is on site and has commenced commissioning of the cathode stripping machine. By the time all cathodes and anodes are loaded, the balance of miscellaneous piping, electrical, and mechanical work in the tank farm and reagent storage area will be completed. In addition, process instrumentation will be calibrated and the rectifier load tests completed. Piping and electrical crews are working weekdays and weekends to complete all remaining miscellaneous work before the end of January. Two additional crews have been retained to ensure that the Company meets this goal.

Plant Start-up

Water testing of the tank farm, reagent storage area, and electrowinning facility is scheduled to commence the first of February. The Company anticipates start-up of the solvent extraction plant and processing of copper-rich solutions off the leach pads in mid-February. Solutions are currently flowing at a rate of +800 gallons per minute and 6-7 grams per liter copper content. Flows will continue to increase as we progress towards start-up. Following SX circuit start-up, approximately 7-10 days of operation are needed to establish sufficient volumes of electrolyte necessary to fill the EW cells with electrolyte. This schedule should allow the commencement of copper electroplating before the end of February.

First Sale of Copper

The Company anticipates its first sale of cathode copper in March 2006. We are pleased that we have reached this milestone of commissioning of the processing plant, and to see the completion of all construction-related activities by the end of the month.

The Toronto Stock Exchange does not accept responsibility for the adequacy or accuracy of this press release.
%SEDAR: 00002465E

/For further information: Constellation Copper Corporation: Gregory A. Hahn, President, CEO; Michelle Hebert, Manager, Corporate Affairs, (720) 228-0055, Toll Free: 1-877-370-5400, Fax: (303) 863-1736, info(at)constellationcopper.com, www.constellationcopper.com; Renmark

Financial Communications Inc.: Neil Murray-Lyon,
nmurraylyon(at)renmarkfinancial.com; Tina Cameron,
tcameron(at)renmarkfinancial.com; Media - Cynthia Lane,
clane(at)renmarkfinancial.com, (514) 939-3989, Fax: (514) 939-3717,
www.renmarkfinancial.com/
(CCU.)

CO: CONSTELLATION COPPER CORPORATION

CNW 13:09e 18-JAN-06