

Press Release

Thursday October 20, 2005

Azco Engages Minerals Advisory Group, LLC to Update Feasibility Work on 2 Million Ounce Ortiz Gold Property

GLENDALE, Ariz.--(BUSINESS WIRE)—October 20, 2005—Azco Mining Inc. (OTC: AZMN - [News](#)), a US based mining and exploration enterprise with an emphasis on gold, copper and industrial minerals, today announced it had commissioned Mineral Advisory Group, LLC ("MAG") of Tucson, Arizona to carry out an independent engineering review and update of previous feasibility work on the Carache and Lucas gold deposits located on the Ortiz Mine Grant, New Mexico. In 2004 the company acquired mineral rights to approximately 90 square miles of mineral estate on which pre-1990 exploration and development work costing \$40 million identified 2 million ounces of gold resources.

Dr. Pierce Carson, CEO, stated, "We believe the updated feasibility work being undertaken has an excellent chance of demonstrating that the Carache and Lucas deposits could be economically viable at today's higher gold prices. The results will be important in helping us decide how best to take the Ortiz project forward and to maximize the return to our shareholders."

A preliminary feasibility study in 1990 on the Carache and Lucas deposits concluded that at a gold price of \$325 per ounce or higher, it would be economically feasible to develop two open pit, heap-leach mines containing 1.03 million ounces of gold.

Dr. Carson said, "The Lucas and Carache deposits contain significant gold resources and the extensive engineering work carried out previously was very encouraging. However, the capital and operating costs need to be updated. MAG's study will provide updated capital and operating costs and will include an economic analysis complete with sensitivities on gold price, capital and operating costs. MAG will assess various options for development including both heap leaching and milling."

MAG is a well-known and highly respected firm whose principals have a combined experience of over 300 years in mining and related industries. MAG specializes in providing technical and financial advisories, appraisals, and merger and acquisition assistance to mining companies, financial institutions and governments.

Although the current study will be focused on open cut mining of the Carache and Lucas deposits, the Carache deposit also offers the possibility of underground mining. In addition, the geology of the unusually large 90 square mile area under lease is highly prospective for several styles of gold mineralization and offers superb exploration potential for discovery of additional major deposits. A number of partially tested prospects have been identified, three of which have been shown by limited drilling to contain insitu geologic resources respectively of 60,000, 60,000 and 105,000 ounces of gold. Several promising exploration targets beneath gravel cover also have been identified.

The information contained herein regarding risks and uncertainties, which may differ materially from those set forth in these statements, in addition to the economic, competitive, governmental, technological and other factors, constitutes a "forward-looking statement" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, the Private Securities Litigation Reform Act of 1995 and is subject to the safe harbors created thereby. While the company believes that the assumptions underlying such forward-looking information are reasonable, any of the assumptions could prove

inaccurate and, therefore, there can be no assurance that the forward-looking information will prove to be accurate. Accordingly, there may be differences between the actual results and the predicted results, and actual results may be materially higher or lower than those indicated in the forward-looking information contained herein.

To learn more about Azco Mining Inc., go to the company's website at www.azco.com and to the MacReport network listing at <http://www.publiccoreport.net/featured/AZMN/company.asp>

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