



Suite 1103-750 West Pender Street, Vancouver, B.C., Canada, V6C 2T8 ph: 604.689.7644 + fax: 604.689.7645 + www.almadenminerals.com

NEWS RELEASE June 15, 2011 Trading Symbols: AMM :TSX, AAU : NYSE: AMEX www.almadenminerals.com

TITAN 24 DEEP EARTH IMAGING IDENTIFIES LARGE TARGET AT ALMADEN'S WILLOW COPPER-GOLD PROJECT, NEVADA

Almaden Minerals Ltd. ("Almaden" or "the Company"; AMM:TSX; AAU:NYSE) announces that it has received preliminary results from a recently completed Titan 24 deep penetration geophysical survey on its 100% owned Willow project, situated near Yerrington Nevada. The Titan survey results have outlined several large areas of high chargeability, both near to surface and at depth (see attached figures). The chargeability anomalies provide several large target areas for follow-up drill testing.

The Willow project covers an area of hydrothermal alteration interpreted to represent the lithocap to a large preserved porphyry copper-gold system. Geologic and alteration mapping has outlined a roughly 2 by 2 kilometer area of intense hydrothermal alteration characterized by silicification, brecciation and alunite, kaolinite and dickite alteration, all features typical of a high sulphidation system overlying a porphyry intrusion at depth. Supporting fluid inclusion analysis confirms the presence of a porphyry system. Soil stream sediment and rock samples have returned anomalous values of copper, gold, molybdenum, silver and trace elements typical of this geologic environment.

The Titan 24 Deep Earth Imaging system is the most advanced electrical earth imaging technology available. Measuring parameters of DC (resistivity), IP (chargeability) and MT (magnetotelluric resistivity), the Titan 24 measures to depths of 750 meters with IP and to depths of more than 1.5 kilometers with MT data. These depths and multi-parameter data make the system one of the best options available for obtaining subsurface information related to geologic structure and for the direct detection of mineral deposits.

"The results of the Titan deep earth imaging confirms the deep copper-gold porphyry potential of the Willow project. Almaden awaits final interpretation from Quantec prior to planning a diamond drilling program to test these exciting new targets. Drill permits have already been received." stated Chairman, J. Duane Poliquin.

About Almaden

Almaden is a well-financed (no debt, approximately \$C25 MM in working capital) mineral exploration company working in North America. The company has assembled mineral exploration projects, including Tuligtic, through its grass roots exploration efforts. While the properties are largely at early stages of development they represent exciting opportunities for the discovery of significant gold, silver and copper deposits as evidenced at Ixtaca. Currently six projects (Caldera, Caballo Blanco, Tropico, Nicoamen River, Matehuapil and Merit), are optioned to separate third parties who each have the right to acquire an interest in the respective project from Almaden through making certain payments and exploration expenditures. Four further projects are held in joint ventures. Almaden also holds a 2% NSR interest in 11 projects. Almaden's business model is to find and acquire mineral properties and develop them by seeking option agreements with others who can acquire an interest in a project by making payments and exploration expenditures. Through this means the company has been able to expose its shareholders to discovery and capital gain without the funding and consequent share dilution that would be required if the company were to have developed these projects without a partner. The company intends to expand this business model, described by some as prospect generation, by more aggressively exploring several of its projects including the Ixtaca Zone.

On Behalf of the Board of Directors

<u>"Morgan Poliquin"</u> Morgan J. Poliquin, Ph.D., P.Eng. President, CEO and Director Almaden Minerals Ltd.

Neither the Toronto Stock Exchange (TSX) nor the NYSE AMEX have reviewed or accepted responsibility for the adequacy or accuracy of the contents of this news release which has been prepared by management. Except for the statements of historical fact contained herein, certain information presented constitutes "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and Canadian securities laws. Such forward-looking statements, including but not limited to, those with respect to potential expansion of mineralization, potential size of mineralized zone, and size and timing of exploration and development programs, estimated project capital and other project costs and the timing of submission and receipt and availability of regulatory approvals involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of Almaden to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, risks related to international operations and joint ventures, the actual results of current exploration activities, conclusions of economic evaluations, uncertainty in the estimation of mineral resources, changes in project parameters as plans continue to be refined, environmental risks and hazards, increased infrastructure and/or operating costs, labour and employment matters, and government regulation and permitting requirements as well as those factors discussed in the section entitled "Risk Factors" in Almaden's Annual Information form and Almaden's latest Form 20-F on file with the United States Securities and Exchange Commission in Washington, D.C. Although Almaden has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Almaden disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, other than as required pursuant to applicable securities laws. Accordingly, readers should not place undue reliance on forwardlooking statements.