NEWS RELEASE April 27th, 2023 Trading Symbols:

TSX: AMM; NYSE American: AAU

www.almadenminerals.com

ALMADEN FILES FORM 20-F DOCUMENTATION

Vancouver, B.C. Almaden Minerals Ltd. ("Almaden" or "the Company"; TSX: AMM; NYSE American: AAU) announces that its Annual Report on Form 20-F for the fiscal year ended December 31, 2022 has been filed with the U.S. Securities and Exchange Commission. The Form 20-F and the Company's audited consolidated financial statements for the years ended December 31, 2022, 2021 and 2020 are available on the Company's website at http://www.almadenminerals.com.

Shareholders of the Company may also request a hard copy of the Company's audited financial statements and Form 20-F free of charge by contacting 604-689-7644 or by e-mail to info@almadenminerals.com.

About Almaden

Almaden Minerals Ltd. discovered the Ixtaca project in Puebla State, Mexico, in 2010. Almaden's interest in the Ixtaca project is subject to a 2.0% NSR royalty held by Almadex Minerals Ltd. The Ixtaca deposit hosts a proven and probable reserve containing 1.38 million ounces of gold and 85.1 million ounces of silver (73.1 million tonnes grading 0.59 g/t Au and 36.3 g/t Ag). A report titled "Ixtaca Gold-Silver Project, Puebla State, Mexico NI 43-101 Technical Report on the Feasibility Study", which was prepared in accordance with NI 43-101, is available under the Company's profile on SEDAR and on the Company's website.

On Behalf of the Board of Directors.

<u>"J. Duane Poliquin"</u>
J. Duane Poliquin
Chair
Almaden Minerals Ltd.

Neither the Toronto Stock Exchange (TSX) nor the NYSE American 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, mineral title uncertainty, 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 forward-looking statements.

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