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Metalline Mining Company announces Project Status

Coeur d'Alene, Idaho -- Metalline Mining Company (Amex: MMG) issued a status report on its feasibility study and other activities at its Sierra Mojada project, located in the state of Coahuila, Mexico.

Progress on the feasibility study on the Sierra Mojada oxide zinc project continues on close to the original schedule. Geotechnical drilling began on 23 May 2007 and was completed on 7 August 2007. Fourteen large diameter core holes were drilled from various underground and surface drill sites, and 1363.25 meters of hole were completed. Cores were logged in detail and selected samples from all the holes have been shipped to Agapito Engineers, the geotechnical services contractor, for laboratory strength testing. About 2/3 of the planned laboratory testing is completed. Geotechnical mapping was performed underground and on the surface, and an extensive program of reexamination of older core photographs for geotechnical information has been performed. The preliminary results of the work were recently presented to Metalline management and our mining engineers. The results were summarized as revealing "no surprises" and appear to confirm and support preliminary judgments relative to likely mining methods. A preliminary report, expected in early September, will provide engineering parameters to continue the mine planning activities.

Our water exploration program was successfully completed in May, 2007, after completing and testing 3 additional wells. In the opinion of management and our consulting hydrologist, we can reasonably expect completing enough water to support the anticipated requirements for a mine, concentrator, and potable water supply for workers and their families. We are currently laying a small diameter pipeline from one of the wells to the project area. This will provide abundant supply for our own operations and allow us to discontinue reliance on the constrained water supply of the towns of La Esmeralda and Sierra Mojada.

We have completed a geological review of iron oxide and smithsonite mantos and have incorporated the results of this review into our computerized resource model. The geological work was conducted by Ken Hart. Mr. Hart was the geologist who led the geological work that did geological evaluation at the Skorpion Mine in Namibia, Africa. The revised resource model is being created by Tim Carew of ReservaInternational. Reports on the geological model and the reserve model are critical milestones in the feasibility study, and both reports are scheduled for completion by early in the 4th quarter of calendar year 2007.

Following completion of the geotechnical drilling, our Hagby drill was positioned in the eastern part of the Fronteriza mine where it is now drilling at exploration targets in an area known from previous drilling and sampling to contain copper-silver mineralization. We have implemented a number of improvements at the project site to evaluate the copper-silver-base metal occurrences in north side zones. This has included training local workers to perform drilling with new underground and surface equipment which is now scheduled for delivery in September. As with other mining projects around the world, we have had on-going challenges in responding to missed delivery commitments by many suppliers. Under these conditions, completion of the feasibility study as presently scheduled would represent an outstanding accomplishment by our consultants.

Metalline Mining Company is an exploration stage enterprise engaged in the business of mining. The Company currently owns mining concessions in the municipality of Sierra Mojada, Coahuila, Mexico. The Company conducts its operations in Mexico through its wholly owned Mexican subsidiaries, Minera Metalin S.A. de C.V. and Contratistas de Sierra Mojada S.A. de C.V. To obtain more information on Metalline Mining Company, visit the Company's web site (www.metalin.com).

Forward-Looking Statements

This news release contains forward-looking statements regarding future events and Metalline's future results that are subject to the safe harbors created under the Securities Act of 1933 (the "Securities Act") and the Securities Exchange Act of 1934 (the "Exchange Act"). These statements are based on current expectations, estimates, forecasts, and projections about the industry in which Metalline operates and the beliefs and assumptions of Metalline's management. Words such as "expects," "anticipates," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," "continues," "may," variations of such words, and similar expressions, are intended to identify such forward-looking statements. In addition, any statements that refer to projections of Metalline's future financial performance, Metalline's anticipated growth and potentials in its business and other characterizations of future events or circumstances are forward-looking statements. Readers are cautioned that these forward-looking statements are only predictions and are subject to risks, uncertainties, and assumptions that are difficult to predict, including those identified elsewhere herein and Metalline's Annual Report on Form 10-KSB for the fiscal year ended October 31, 2006 under "Risk Factors." Therefore, actual results may differ materially and adversely from those expressed in any forward-looking statements. Metalline undertakes no obligation to revise or update any forward-looking statements for any reason.