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*American Stock Exchange*  
*Symbol: MMG*

For Immediate Release April 24, 2008

### **Metalline Mining Announces Evaluation of Silver Copper Mineralization at Sierra Mojada**

Coeur d'Alene, Idaho – Metalline Mining Company (MMG:Amex) has completed an initial evaluation of the silver and copper content of the Silver Polymetallic Manto, at its project located at Sierra Mojada, Coahuila, Mexico.

The drill and sample data evaluated is located in the Encantada and Fronteriza mines in the eastern part of the Sierra Mojada mining district. The data evaluated was collected from a 3 dimensional block of mineralized material with approximate dimensions of 600 meters in an East-West direction; the block varies from 75 to 125 meters in a North-South direction and from 50 to 75 meters in the vertical direction. This block contains 2,177,365 cubic meters of mineralized material. A total of 8,766 meters of diamond drill, percussion drill and channel samples, within this block, were used to calculate a weighted average grade of 145 grams silver per tonne and 0.20% copper. Plan and section maps showing location and detail of these samples will be posted with this release in the News Release section on Metalline's web site: [www.metalin.com](http://www.metalin.com).

All analytical work was performed in the laboratory of ALS-Chemex Inc., Burnaby, B.C., Canada. Customary quality control procedures, such as blank samples and embedded standards, were used.

Aggressive evaluation of the Silver Polymetallic Manto continues using our 4 diamond drills, 3 percussion drills, channel sampling and geologic mapping. Metalline has collected reconnaissance samples from rocks of this zone in old mine working in an area measuring 3,100 meters in an east-west direction. Within this area we have performed long-hole and diamond core drilling in an area 1,100 meters east-west. The results reported here are for a block where the sample density has become high enough that preliminary estimates of average grade are possible. The continuing evaluation is intended to increase sample density within and outward from the core area reported above. Additional sampling should be expected to change the size of the mineralized material and the average grades.

The test mining program reported previously, will provide new mine openings through rocks that may contain silver polymetallic zone mineralization and should provide new, strategically located drill bases from which testing for mineralization can proceed.

The Silver Polymetallic Manto contains silver, copper, zinc and lead mineralization. Some of the beds of the manto contain zinc and lead of potentially economic grades and may provide co-product credits. This initial evaluation addresses only the silver and copper content. A more detailed and complex geostatistical evaluation is in progress which will address the distribution and grade of all four metals and add the contribution of the zinc and lead mineralization to the evaluation.

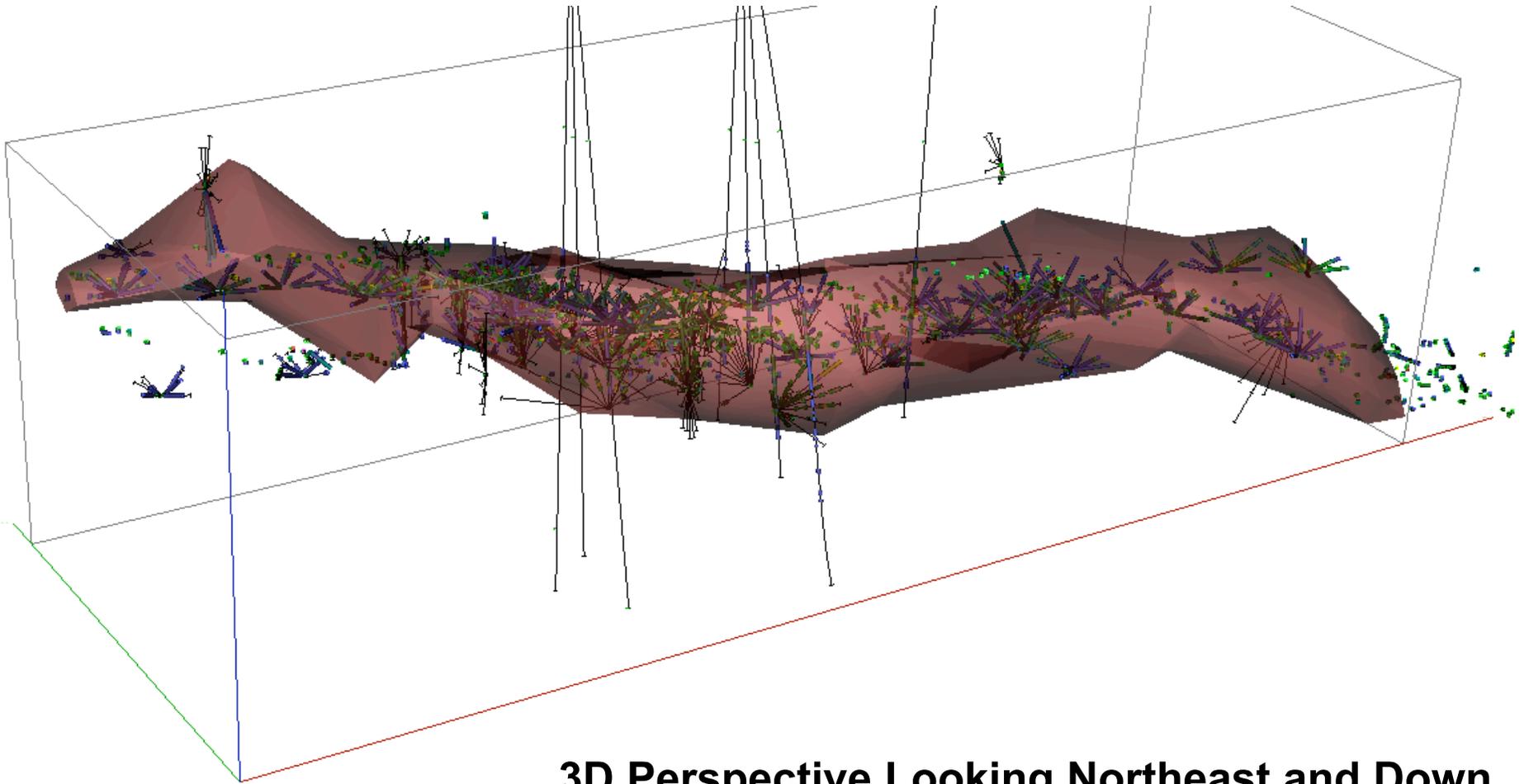
**Note: 1 meter = 3.28 feet; tonne is a metric ton = 2200 pounds; 31.1 grams = 1 Troy Ounce**

#### *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, 2007 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.

# Silver Copper Evaluation Graphis

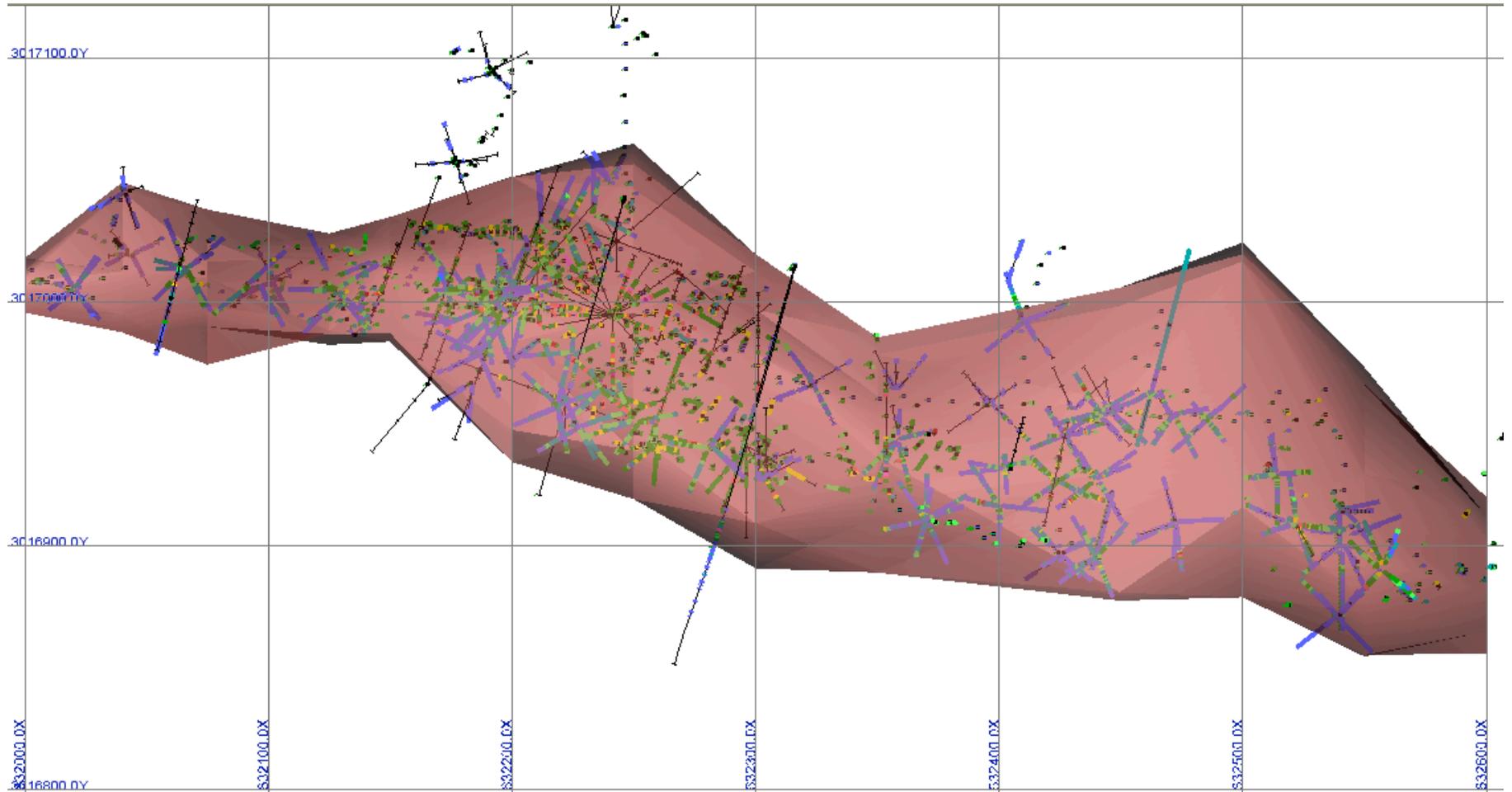
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**3D Perspective Looking Northeast and Down**

# Silver Copper Evaluation Graphis

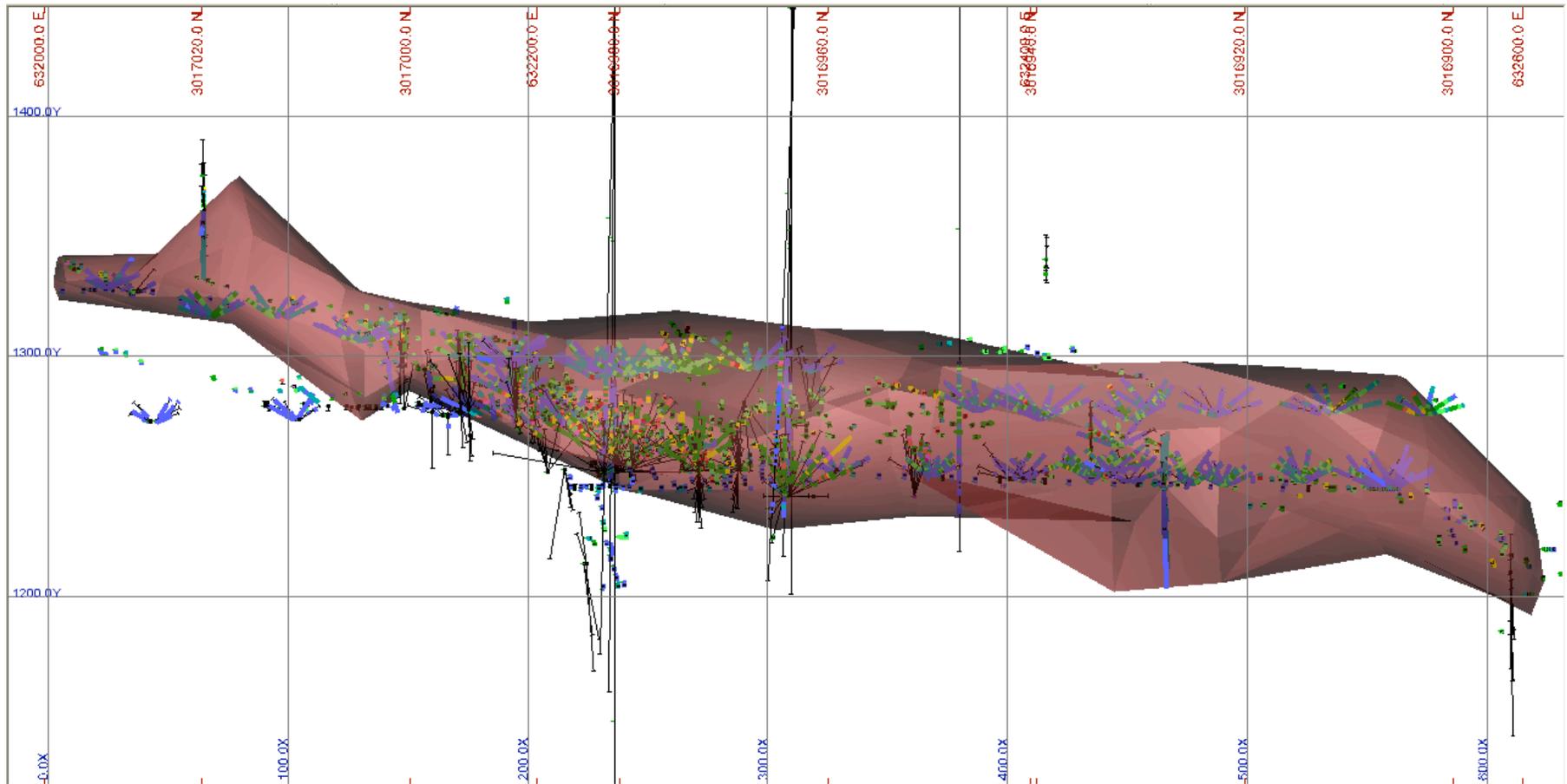
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**Horizontal Plan View – Looking Down**

# Silver Copper Evaluation Graphis

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**East-West Vertical Longitudinal Section – Looking North**