

2011 Sierra Gorda Copper, Molybdenum & Gold Mineral Reserves

Proven							
	Tonnes (millions), Grades				Contained Metal (millions)		
Material	Ore	Cu %	Mo %	Au g/t	Cu lbs	Mo lbs	Au ozs
Sulphide	291.1	0.410	0.033	0.073	2,630	213	0.68

Probable							
	Tonnes (millions), Grades				Contained Metal (millions)		
Material	Ore	Cu %	Mo %	Au g/t	Cu lbs	Mo lbs	Au ozs
Sulphide	892.5	0.390	0.021	0.064	7,672	409	1.84
Transition	84.3	0.355	0.024	0.050	661	44	0.14
Acid Soluble	6.9	0.611	0.084	0.073	93	13	0.02
Total	983.7	0.388	0.021	0.063	8,425	466	1.99

Proven & Probable							
	Tonnes (millions), Grades				Contained Metal (millions)		
Material	Ore	Cu %	Mo %	Au g/t	Cu lbs	Mo lbs	Au ozs
Sulphide	1,183.6	0.395	0.024	0.066	10,302	622	2.52
Transition	84.3	0.355	0.024	0.050	661	44	0.14
Acid Soluble	6.9	0.611	0.084	0.073	93	13	0.02
Total Ore	1,274.8	0.393	0.024	0.065	11,056	678	2.67
Waste	3,400.4						
Total in-pit	4,675.3						
Strip Ratio	2.67						

The Mineral Reserve estimate was prepared in accordance with the "CIM Definition Standards On Mineral Resources and Mineral Reserves", and the CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines, using geostatistical and/or classical methods, plus economic and mining parameters appropriate to each operation. Definitions and guidelines can be found at www.cim.org.

Ore reserves for the Sierra Gorda deposit were developed by applying relevant economic and engineering criteria to estimated Measured and Indicated resource model to define the economically extractable portions. Cu, Mo and Au were all included in determining economic value. A net-value calculation methodology was used to estimate profitability of material in the block model, where a net value is calculated for each of the model blocks based on grades, recovery and estimated costs for mining and processing and metal prices. The resulting values, stored in the model blocks, are used to generate the ultimate pit shells and to determine ore and waste. The long term metal prices used for the Mineral Reserves were: Cu at US\$2.50/lb, Mo at US\$12.00/lb, and Au at US\$1,000/oz.