

The logo for Moss Lake Gold Mines Ltd features a stylized yellow wave above the company name. The name is written in a bold, serif font, with "MOSS LAKE" on the top line and "GOLD MINES LTD" on the bottom line.

**MOSS LAKE  
GOLD MINES LTD**

**PRESS RELEASE**

**DRILLING COMMENCES AT MOSS LAKE**

**Toronto, Ontario: Tuesday, February 5, 2008** – Moss Lake Gold Mines Ltd (“Moss Lake”) is pleased to announce that initial drilling has been completed on its wholly-owned Moss Lake Gold Deposit. Line cutting work has been initiated to facilitate the completion of the planned 6,000 metre drilling program, due to commence this spring. The Company’s drilling program is designed to provide in-fill and step out drilling required to upgrade the resource model and advance the project towards the pre-feasibility stage.

The Company is currently awaiting assay results from a recently completed step out hole, ML-07-24, designed to test the western extension of the Main zone. It is the Company’s intention to have this core on display at the upcoming PDAC Convention in Toronto in the “Core Shack” from March 2-3.

The Company’s wholly-owned Moss Lake deposit is located 100 km west of Thunder Bay, Ontario, in the Shebandowan greenstone belt. A recent NI 43-101 compliant technical report completed by independent consultants Watts, Griffis & McQuat Ltd. (“WGM”) defined an inferred resource of 56.1 million tons grading 0.027 ounces gold per ton for the Moss Lake deposit, containing 1.51 million ounces of gold. This includes 39.0 million tons grading 0.035 ounces per ton applying a 0.015 ounce per ton cut-off grade.

On January 15, 2008 the Company announced that it had re-engaged WGM to undertake a preliminary economic assessment on the project to include operating and capital cost estimates and economic models for a large open pit operating scenario based on WGM’s NI 43-101 compliant resource model.

Sustained gold prices at current or higher levels merit a full re-evaluation of the project’s potential. Management is actively pursuing the development of the Moss Lake Gold Deposit via technical advancement, increased exploration and increased corporate visibility.

Moss Lake Gold Mines Ltd. is listed on the TSX-V exchange under the symbol “MOK” and has 43.9 million shares issued and outstanding.

For more information on Moss Lake Gold Mines Ltd. please contact:

George Mannard, P.Geo,  
President

or

Donovan Pollitt,  
VP Corporate Development

8 King St. East, Suite 1305  
Toronto, ON, M5C-1B5  
Toll Free: 1-866-4-WDO-TSX  
Phone: 416-360-3743, Fax: 416-360-7620  
Website: [www.mosslakegold.com](http://www.mosslakegold.com)