

PRESS RELEASE

DRILLING CONFIRMS MOSS LAKE POTENTIAL

Toronto, Ontario: Friday, October 3, 2008 – Moss Lake Gold Mines Ltd. (“Moss Lake”) is pleased to announce final results of its 2008 drilling program on the Moss Lake gold deposit located in the Shebandowan greenstone belt 100 kilometres west of Thunder Bay, Ontario.

The purpose of the program was twofold:

- 1) To validate extensive historic drilling information on the recommendation of independent consultants; and
- 2) To expand interpreted resource limits in areas of sparse information

The Moss Lake deposit is comprised of the closely-spaced Main and QES zones which dip vertically over a known strikelength of 8,500 feet. The project history, geology and a resource estimate are discussed in detail in a 43-101 Technical Report prepared by independent, international consulting firm Watts, Griffis and McOuat Limited (WGM) dated November 27, 2006 and available at www.sedar.com or on our website at www.mosslakegold.com.

Drill hole locations and significant assay intervals are compiled in the following tables. Results of holes ML-08-05 through ML-08-08 were previously released on July 23, 2008 and are included here to provide complete results of the drilling program.

2008 DRILL HOLE LOCATIONS

Hole No.	Easting (UTM)	Northing (UTM)	Azimuth (Degrees)	Dip (Degrees)	Depth (Feet)	Remarks
ML-08-01	668827	5379160	156	-45	239	- Abandoned
ML-08-02	668877	5379067	335	-60	707	- Main zone
ML-08-03	668740	5379139	156	-45	801	- Main zone
ML-08-04	668828	5379168	154	-50	407	- Abandoned
ML-08-05	669866	5379375	336	-50	435	- QES zone
ML-08-06	669866	5379375	336	-72	857	- QES zone
ML-08-07	669967	5379373	336	-45	755	- QES zone
ML-08-08	669967	5379373	336	-70	1187	- QES zone
ML-08-09	670032	5379440	336	-55	956	- QES zone
ML-08-10	669798	5379257	336	-50	1205	- QES zone
ML-08-11	670239	5379462	334	-50	1203	- QES zone
ML-08-12	668828	5379088	154	-50	1300	- Main zone
ML-08-13	668807	5379088	156	-70	967	- Main zone
ML-08-14	668926	5379145	156	-55	757	- Main zone
ML-08-15	668926	5379145	156	-65	947	- Main zone

2008 DRILLING – SIGNIFICANT INTERSECTIONS

Hole No.	From (ft)	To (ft)	Corelength (ft)	Assay * (oz/ton)	Metric Equivalents		Remarks
					Corelength (m)	Assay (gAu/tonne)	
ML-08-01							- Abandoned
ML-08-02	117.0	167.0	50.0	0.049	15.2	1.69	- Main zone
	267.0	319.0	52.0	0.080	15.8	2.73	
	432.0	465.0	33.0	0.033	10.1	1.13	
ML-08-03	440.3	792.0	301.7	0.031	92.0	1.05	- Main zone
inc.	490.3	567.7	77.4	0.046	23.6	1.58	
and	626.5	757.2	130.7	0.038	39.8	1.31	
ML-08-04							- Abandoned
ML-08-05	261.5	430.0	168.5	0.041	51.4	1.41	- QES zone
inc.	261.5	352.0	90.5	0.048	27.6	1.65	
and	387.0	425.9	38.9	0.049	11.9	1.68	
ML-08-06	522.0	757.0	235.0	0.030	71.6	1.05	- QES zone
inc.	688.0	757.0	69.0	0.060	21.0	2.06	
ML-08-07	450.0	739.0	289.0	0.034	88.1	1.17	- QES zone
inc.	580.0	640.0	60.0	0.106	18.3	3.64	
ML-08-08	887.0	1115.0	228.0	0.029	69.5	1.00	- QES zone
inc.	892.0	737.0	45.0	0.080	13.7	2.73	
ML-08-09	392.0	777.0	385.0	0.029	117.4	1.00	- QES zone
inc.	492.0	619.0	127.0	0.048	38.7	1.64	
and	699.0	777.0	78.0	0.037	23.8	1.27	
ML-08-10	589.0	807.0	218.0	0.031	66.5	1.07	- QES zone
inc.	614.0	677.0	63.0	0.093	19.2	3.20	
and	747.0	797.0	50.0	0.034	15.2	1.17	
ML-08-11	949.0	1104.0	155.0	0.023	47.3	0.78	- QES zone
inc.	1064.0	1104.0	40.0	0.048	12.2	1.65	
ML-08-12	80.0	135.0	55.0	0.031	16.8	1.06	- Main zone
	421.0	465.0	44.0	0.037	13.4	1.28	
	691.0	901.0	210.0	0.024	64.0	0.82	
inc.	851.0	901.0	50.0	0.052	15.2	1.78	

Hole No.	From (ft)	To (ft)	Corelength (ft)	Assay * (oz/ton)	Metric Equivalents		Remarks
					Corelength (m)	Assay (gAu/tonne)	
ML-08-13	87.0	142.0	55.0	0.030	16.8	1.03	- Main zone
	528.5	552.0	23.5	0.032	7.2	1.08	
	622.8	759.0	136.2	0.033	41.5	1.13	
inc.	622.8	667.0	44.2	0.069	13.5	2.37	
	937.0	962.0	25.0	0.035	7.6	1.19	
ML-08-14	44.4	222.0	177.6	0.035	54.1	1.20	- Main zone
inc.	130.0	222.0	92.0	0.053	28.0	1.82	
	512.0	572.0	60.0	0.034	18.3	1.16	
	642.9	657.0	14.1	0.041	4.3	1.40	
ML-08-15	40.0	322.0	282.0	0.042	86.0	1.45	- Main zone
inc.	255.0	322.0	67.0	0.095	20.4	3.26	
	902.0	932.0	30.0	0.030	9.1	1.03	

* Results are weighted averages compiled employing a 0.015 oz/ton or 0.5 gAu/tonne cut-off grade

Gold grades are remarkably evenly distributed with all individual assays less than 20 gAu/tonne. This broad, even distribution of gold is reminiscent of porphyry-type deposits. Significant lower grade envelopes surround the intervals compiled above at a cut-off grade of 0.5 gAu/tonne. This is most prevalent in the Main zone as illustrated by hole ML-08-12 which averaged 0.016 oz/ton over 892 feet (0.56 gAu/tonne over 272.0 metres) and hole ML-08-13 which averaged 0.014 oz/ton over 952.4 feet (0.50 gAu/tonne over 290.4 metres).

Gold mineralization is vertically dipping and hosted by a diorite sill marginal to the Moss Lake syenite stock. It occurs as disseminated and fracture-filling pyrite mineralization associated with sericite alteration. Previous metallurgical and petrographic work indicates the gold is free milling and occurs along pyrite and silicate mineral grain boundaries.

Management believes results of this program validate historic results and provide encouragement that the resource has potential to grow. The ultimate limits of the resource are very sensitive to future gold price assumptions and metallurgical recoveries of lower grade material.

Results of this program will be used to refine the existing resource model and advance preliminary economic assessment work completed to date.

The Moss Lake deposit was most recently estimated to contain the following 43-101 compliant resource estimate by consulting geologists WGM.

**MOSS LAKE INFERRED MINERAL RESOURCE
WGM, November 27, 2006**

Zone	Cut-off Grade	Tons	Grade (oz/ton)	Contained Ounces
Main zone	0.001	27,362,000	0.024	663,000
	0.015	16,290,000	0.035	570,000
QES zone	0.001	28,752,000	0.030	852,000
	0.015	22,678,000	0.035	794,000
Total:	0.001	56,114,000	0.027	1,515,000
	0.015	38,968,000	0.035	1,364,000

Assaying was performed by Accurassay Laboratories of Thunder Bay, Ontario, employing fire assay methods on split drill core samples. Field work was managed by Clark Exploration Consulting of Thunder Bay, Ontario. Drilling sites were selected by WGM, Toronto, Ontario. Calculation of weighted averages and review of Lab duplicates, blind standards, blanks and field duplicates were performed by G. Mannard, P.Geo. and President, Moss Lake Gold Mines Ltd. The information provided is determined to be reliable.

Moss Lake Gold Mines Ltd. trades on the TSX Venture Exchange under the symbol "MOK" and has 45.0 million shares issued and outstanding.

For further information please visit www.mosslakegold.com or contact:

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The TSX-V has neither approved nor disapproved of information in this release