



LAKE VICTORIA MINING COMPANY

Lake Victoria's Trenching and Gold Assays Extend Projected Mineralized Vein to Two Kilometers at Kinyambwiga Gold Project, Tanzania

Golden, Colorado, August 27, 2009 (OTCBB:LVCA) - Lake Victoria Mining Company is pleased to report that preliminary field information suggests that new trenches have increased vein exposures and extended projected vein lengths to approximately two kilometers. Additional trenching, mapping and assaying are required to further define and confirm these initial findings.

The Kinyambwiga project lies within License Number PL4653/2007 and covers 30.73 square kilometers in northern Tanzania's Lake Victoria Greenstone Belt. The property is about 110 kilometers northeast of Mwanza and 12 kilometers west of the smaller town of Bunda.

Fire assays have been received for twenty-four quartz vein samples previously tested by bulk leach assaying. Both the bulk leach and the fire assay results are tabulated below; the average result for the leach assays is 3.48 vs. the average fire assay result of 3.56 grams per metric ton.

Roger Newell president of Lake Victoria said "These samples were collected from quartz veins exposed in trenches, and since the results from both assay techniques are similar, the suggestion is that metallurgical processing of the initial ore by leaching, rather than by more expensive methods, may provide the most optimal gold recoveries. Additional testing of deeper samples will be required to confirm results from these shallow trench samples."

Leach Assays vs. Fire Assays

Sample Nos.	Leach Gold Assays gm/t	Fire Gold Assays gm/t
KNT01-127	12.95	12.70
KNT01-128	1.60	1.57
KNT01-129	5.08	5.37
KNT01-130	0.92	1.06

KNT01-131	2.72	2.50
KNT01-132	1.30	1.23
KNT01-133	1.48	1.68
KNT02-137	12.58	13.00
KNT02-138	4.38	4.23
KNT02-139	2.03	2.21
KNT03-146	8.68	9.15
KNT03-147	0.57	0.71
KNT03-148	0.92	0.94
KNT05-188	0.31	0.24
KNT08-193	1.74	1.67
KNT09-197	5.51	5.66
KNT09-198	10.14	10.10
KNT09-199	5.25	5.85
KNT10-221	0.02	0.02
KNT15-227	1.27	1.12
KNT15-228	0.26	0.27
KNT15-229	3.39	3.67
KNT15-230	0.23	0.23
KNT15-236	0.24	0.25
Average, gm/t	3.48	3.56

About the Company

Lake Victoria Mining Company, Inc. is working to create another gold mine in the world famous Lake Victoria Greenstone Belt, Tanzania, East Africa. Tanzania produced 1.75 million troy ounces of gold during 2007 and is the 3rd largest gold producer in Africa behind South Africa and Ghana.

Additional information regarding the Company is available on the corporate website at: www.lakevictoriaminingcompany.com or by contacting:

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Disclaimer

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