



Lake Victoria Mining Company's Leach Gold Assays Average 3.48 grams per metric ton at Kinyambwiga Gold Project, Tanzania

Golden, Colorado, August 19th, 2009 (OTCBB:LVCA) – An average gold grade of 3.48 grams per ton was realized from bulk trench sampling at the company's Kinyambwiga gold project, northern Tanzania. Initial leach assays for 500 gram samples were recently received for quartz vein samples exposed in newly excavated trenches. The new trenches at Kinyambwiga were excavated to expose and extend new portions of coarse gold bearing quartz veins for detailed sampling. Each sample represents a two meter long segment of quartz vein rock exposed in the new trenches.

These large size samples were tested to determine the fractional amount of relatively coarse gold available for leaching; fire assay results will follow for these same samples and will give an indication of the total gold content present in the same samples. The average leach gold grade for these samples is 3.48 grams per metric ton of vein material.

Leach Assays

Sample Nos.	Gold gm/t
KNT01-127	12.95
KNT01-128	1.60
KNT01-129	5.08
KNT01-130	0.92
KNT01-131	2.72
KNT01-132	1.30
KNT01-133	1.48
KNT02-137	12.58
KNT02-138	4.38
KNT02-139	2.03
KNT03-146	8.68
KNT03-147	0.57
KNT03-148	0.92
KNT05-188	0.31
KNT08-193	1.74
KNT09-197	5.51

KNT09-198	10.14
KNT09-199	5.25
KNT10-221	0.02
KNT15-227	1.27
KNT15-228	0.26
KNT15-229	3.39
KNT15-230	0.23
KNT15-236	0.24

Roger Newell, President of Lake Victoria Mining Company, stated "These initial leach results are encouraging and suggest that significant amounts of the gold may be relatively coarse grained and suitable for recovery by routine gravity methods; there is visible gold in Kinyambwiga samples and once the fire assays are available we will have a better idea of the total gold grade in these vein samples. If positive, the results will assist us to make near term production related decisions."

The Company will be exhibiting this week, August 21-23, at The Money Show, San Francisco.

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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