



NEWS RELEASE

Channel samples return values up to 36.40 g/t Gold

ROXMARK EXPANDS NEW HIGH-GRADE GOLD DISCOVERY AT NORTHERN EMPIRE MINE PROPERTY

Toronto, Ontario, July 23, 2009. Roxmark Mines Limited (TSXV–RMK) today announced that its 2009 surface exploration program at the Northern Empire Mine property has returned further encouraging results, including values of up to 36.40 g/t of gold in newly completed channel sample assays.

The main structure has a strike length of 1.5 km of which 900 metres have been stripped and sampled. This structure is a well mineralized gold bearing zone with various degrees of alteration containing disseminated arsenopyrite, pyrite and chalcopyrite. The south structure, located about 200 metres south of the main structure, consists mainly of quartz veins and has been explored for a total of 600 metres. Both structures are open at both ends.

The new structures, parallel to the Power and Contact Zones, were outlined in a 2008 High-Resolution Aeromagnetic (HRAM) airborne geophysical survey. They lie 240 metres south of and parallel to the NI 43-101 resource as reported in November 2008. A diamond drilling program of at least 3,000 metres will be undertaken in August following completion of the surface work.

Selected highlights of the current sampling program are detailed below:

Channel No.	Sample No.	Grade (g/t)	Width (m)	Structure
NE09 – C24	2885-7	12.31	1.30	Main (NZ)
Including	2886	36.40	0.30	
NE09 – C115	3070-1	10.74	1.00	Main (NZ)
Including	3071	17.09	0.50	
NE09 – C111	3058	10.50	0.40	Main (NZ)
NE09 – C119	3079	9.31	0.50	Main (NZ)
NE09 – C117	3075	8.32	0.30	Main (NZ)
NE09 – C114	3068	7.88	0.50	Main (NZ)
NE09 – C63	2978-2979	7.48	0.70	Main (NZ)
NE09 – C99	2954	6.05	0.30	Main (NZ)
NE09 – C108	2943	5.26	0.40	Main (NZ)
NE09 – C64	2982	4.57	0.50	Main (NZ)

Channel No.	Sample No.	Grade (g/t)	Width (m)	Structure
NE09 – C85	3150	4.94	0.30	South
NE09 – C142	3174	6.89	0.30	South
NE09 – C143	3176	7.28	0.40	South

Peter Bevan, P. Eng., consulting geologist, is the Qualified Person for the information contained in this news release and is a Qualified Person within the meaning of National Instrument 43-101. Assay results are from samples sent to Activation Laboratories, an accredited mineral analysis laboratory in Thunder Bay, Ontario, for preparation and analysis utilizing both fire assay and screen metallic methods.

“These new results bring additional momentum to our program at the Northern Empire Mine property,” said Monir Younan, Roxmark President. “One of our major objectives for 2009 is to delineate additional gold resources at the mine – resources that would add further momentum to our development plan.”

The Northern Empire Mine is located in the Town of Beardmore, approximately 200 km northeast of Thunder Bay and serviced by the Trans-Canada Highway. It was operated successfully by Newmont Mines from 1934 to 1941. The mine was serviced by a shaft to a depth of 2,460 feet and produced 149,000 ounces of gold from 426,000 tons of ore at a recovered grade of 0.35 oz/t Au. The on-site 200TPD mill (expandable to 500TPD) was built in 1982 and upgraded and permitted by Roxmark.

Roxmark’s current plan is to develop the eastern strike length of the Northern Empire mine by a decline and mine the area to the second level. A preliminary study indicates that production can begin within six months of completing development work. This program will be followed up by dewatering the shaft and installing a headframe, hoist and ancillary equipment on surface and underground.

About Roxmark Mines

Roxmark Mines Limited is the leader in gold and molybdenum exploration and development in the historically significant Geraldton-Beardmore area of Northwest Ontario. In addition to the Hardrock Project in the Geraldton Camp, Roxmark is pursuing a number of initiatives in the Beardmore Camp, including re-opening the Northern Empire Mine and its onsite mill and expanding the resource base at the Leitch-Sand River Mine. In recent years, Roxmark has generated cash flow from bulk-sampled gold and molybdenum processed at its fully-permitted mill and has the advantage of infrastructure from nine formerly highly productive gold mines located on its properties. These mines previously produced nearly four million ounces of gold from high-grade ore but were closed primarily due to boundary issues and dramatically lower gold prices at the time.

Further information is available on the Company's website at www.roxmark.com and on SEDAR under the Company's profile at www.sedar.com.

Forward-Looking Statements

This news release includes certain “forward-looking statements”. Such forward-looking statements involve risks and uncertainties. The results or events predicted in these forward-looking statements may differ materially from actual results or events. Any forward-looking statement speaks only as of the date of this news release and, except as may be required by applicable securities laws, the Company disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise.

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