Roca Mines Inc.

Roca Delivers with MAX

- ☑ High-grade, pure Moly resource - 43-101 compliant
- ☑ Permitted for Production - Offtake Agreement Signed
- ☑ 1,000 tpd Mill acquired - Expansion Potential
- ☑ Moly Production target for 2007- 3 million lbs.
- ☑ Construction commenced - Summer 2006

...with Planned Production Spring 2007

'Fast-tracked high-grade mine, large-scale deposit, outstanding Blue Sky... a Company-builder'

MAX: 43-101 Resource Estimate

Cutoff (% MoS_2)	Measured + Indicated		
	Tonnes	Grade (% MoS_2)	Contained Mo (lbs)
0.10	**42.94 M**	**0.20**	**113 M**
0.20	**11.35 M**	**0.36**	**54 M**
0.50	**1.38 M**	**0.94**	**17 M**
1.00	**280 K**	**1.95**	**7 M**

The MAX Molybdenum Project - "a Company-builder"

In the summer of 2006, Roca began construction of its MAX Molybdenum Mine, located 60km south of Revelstoke, British Columbia. **MAX** is a 'pure' molybdenum project, distinguished by its significant high-grade resources contained within a much larger deposit (see current resources in table at left).

MAX was the subject of significant exploration and engineering work conducted by Newmont Mines Ltd. and Esso Minerals Canada Ltd. in the late 1970's and early 1980's. Despite the extent and quality of the previous work the project was never put in production by the joint venture.

As a result of previous operators' $15 million effort at MAX, the project boasts a large production-sized access adit and a comprehensive geological, engineering and environmental database. The high-grade zones and existing access at MAX provide an opportunity for fast-tracked near-term production, with the potential to develop into a long term mine.

Roca has completed independent engineering studies and preliminary economic assessments for a 500 tonne per day operation and reviewed alternatives for expansion to larger throughputs. These preliminary economic cost estimates and financial models were further refined by Roca and its consultants resulting in the filing of an application for a BC "Small Mines Permit" in the name of Roca's wholly-owned operating subsidiary, FortyTwo Metals Inc.

In November 2005, FortyTwo Metals was granted a production permit from the British Columbia Ministry of Energy, Mines and Petroleum Resources. Initial production will focus on the rich, "HG Zone" within the centre of the "B-Zone" to produce a readily saleable molybdenite concentrate. An offtake agreement was signed in 2006 for the sale of 100% of the concentrate produced at MAX.

Drill Jumbo parked outside of the 960m Portal at MAX, August 2006

The mill facility acquisition includes all equipment, materials, inventory and buildings in a complete package

ROCA's commitment to protecting the environment is shown with a modern mine plan and ongoing monitoring

ROCA has formed a senior exploration advisory board to guide exploration in 2007 for targets below MAX

Capital Structure
Shares Outstanding = 62,315,668
Fully Diluted Shares = 68,498,574

Management = ~ 12%
Institutional = ~ 35%

The initial phase of mining is expected to produce approximately 1.5 million lbs of contained molybdenum per year based on an initial production rate of up to 75,000 tonnes per year. Total annual operating costs (mine, mill and overhead) are estimated at US$7.5 million (approximately $100/tonne) with start-up capital costs of approximately US$14 million.

Using a campaigned mine development schedule, Roca plans to recover much of the high-grade resource (280,000 tonnes of 1.95% MoS_2) within the first few years of production. With total cash costs conservatively estimated at US$100/tonne, the high-grade zones within the deposit provide compelling economics down to a price of $5 for contained molybdenum, a luxury most molybdenite porphyry deposits do not share.

The 43-101 compliant measured and indicated resource at MAX contains 42,940,000 tonnes grading 0.20% MoS_2 at a 0.10% MoS_2 cutoff which equates to in excess of 113 million lbs of contained molybdenum. The deposit is open at depth. Additional resources may be defined through further exploration at MAX which is a priority for the Company.

Several molybdenum deposit experts have pointed to the similarities between the MAX deposit and the famous Henderson deposit (+700 million tons) in Colorado. Roca has formed an advisory board to guide the Company in exploration for Henderson-type mineralization beneath MAX.

Molybdenum currently trades in the US$25-26/lb. range (Jan '07). It is a key alloy in the manufacture of specialty steel including pipelines and other energy related steel infrastructure. Many metals analysts see molybdenum prices staying well above the US$10-$15/lb. range for years to come.

Roca's Exploration Portfolio:

FOREMORE Project: located near NovaGold's Galore Creek Project in NW BC. FOREMORE has camp-scale VMS-Gold settings with associated Gold and Silver. Numerous high priority drill targets have been identified for drilling in 2007.

SEAGOLD Project: located near the Eskay Creek Mine in NW BC, has high grade gold occurrences in favourable geology - currently optioned.

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