

ROYAL STANDARD MINERALS INC.

C.U.S.I.P. # 780919106
LISTED: STANDARD & POORS

TSX.V:RSM
OTCBB:RYSMF

GOLDWEDGE PROJECT PROGRESS, NYE COUNTY, NEVADA

FOR IMMEDIATE RELEASE

Royal Standard Minerals Inc. ("RSM"), February 8, 2007, Goldwedge project underground development program has continued without interruption. Considerable time in January, 2007 has been spent constructing pipelines and increasing the pumping capacity for a water handling system to remove the mine water as part of the decline development program. This system should place the operation in a position of controlling the water along with the grouting program that will result in an increase in mine development productivity going forward, according to qualified person, Roland M. Larsen.

In the plant, the regrinding facilities to include two ball mills, thickener tank(s) and the addition of more gravity concentration capacity is nearly all in place. Cold weather has affected the pouring and curing of concrete, however, progress on the facility and the construction of the new water handling system that will utilize the recently installed water tank to supply water via a gravity feed to the plant is nearly completed. Our objective is to complete the installation of the ball mills, the concentrator and thickener tank(s) installation this month.

A recent metallurgical gravity recovery test report completed by Knelson Research & Technology Centre of Langley, BC indicated that the approximately 76 % recovery of the total contained gold in the test samples. (This work followed a recent test by Metcon of Tucson, AZ that focused upon a flotation recovery test of the same sample that indicated that approximately 95.5% of the gold and silver can be recovered through flotation with a grind of 80% minus 100 mesh test.) In the Knelson test approximately 24% of the gold remained in the fine tails within the fine fraction. Of this total 14.1% of the gold in the tails is contained within the minus 500 mesh fraction and the remaining 9.9% gold in the tails occurs within the size fractions minus100- +500 mesh fractions. The gold in the fine tails occurs as free fine gold with a significant proportion in water suspension, the company believes that the most of this gold can be recovered via concentration using high gravity concentration followed by thickener tank concentration and filtration of this material. The final filtered concentrate and gold recovery will be achieved by tabling this

material. Our estimates are that a 93-95% total gold recovery can be achieved with a process that does not include a flotation circuit.

The Canadian Venture Exchange does not accept responsibility for adequacy or accuracy of this release as per Exchange Policy 3.3 section 6.5.

Royal Standard Minerals cautions that the statements made in this press release and other forward looking statements made on behalf of the Company may be affected by such other factors including, but not limited to, volatility of mineral prices, product demand, market competition, imprecision of mineral estimates, and other risks detailed herein and from time to time in the Securities and Exchange Commission filings of the Company.

For more information

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