

# ROYAL STANDARD MINERALS INC.

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

TSX.V:RSM  
OTCBB:RYSMF

## RSM ACTIVITIES AT THE GOLDWEDGE PROJECT, NYE COUNTY, NEVADA

### FOR IMMEDIATE RELEASE

**ROYAL STANDARD MINERALS INC., "RSM", APRIL 24, 2008 MANHATTAN, NEVADA,** The Company has completed plans for the construction of the first dewatering well and three monitoring wells, drilling has commenced. The permitting process is currently in progress to include the permit renewal and modifications to the surface water discharge permit of mine water and plant modifications. We expect to commence the underground dewatering program in April, 2008, according to Qualified Person, Roland M. Larsen.

The plant is currently processing gold mineralized material at a throughput rate of approximately 300 tons per day. This rate is expected to increase to about 400 tons per day with one 9-hour shift. We are taking applications for a night shift, there is a shortage of skilled employees in this area, however we expect to have a night shift within 30 days. Adjustments to the plant have resulted in improvements in gold (gravity) recovery that is close to 70 percent with the installation of additional high gravity concentrators and increasing the regrind program. The plant will currently produce approximately one ton of gold concentrate every week from the low grade stockpile. The plan is to increase gold concentrate production to about 1.5 tons per week or approximately 6 tons per month to a processing facility. During the second quarter the total contained gold (dore') ounces will range from 30 to 500 ounces per ton gold depending upon the head grade (feed) going into the plant during a given period of time. Our objective is to improve upon the head grade and to maintain an acceptable daily production level as we move forward with this project.

The Company has made arrangements to send all of its concentrates to be processed by an independent laboratory to produce dore' that will be sent back to the Company to our in-house assay laboratory. Once assayed we will send the dore' to a third party for further refining to produce a finished (999) fine gold and silver product.

RSM is an exploration and development company with advanced gold projects in Nevada. For further information about this release contact Mr. Rich Kaiser, Investor Relations, 800-631-8127.

The TSX.V 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**

**Please call Roland Larsen, Qualified Person NI-43-101 @ (775) 487-2454 or FAX @ (775) 775-2460**