

PRESS RELEASE 5-07



LITTLE SQUAW STRENGTHENS MANAGEMENT RODNEY BLAKESTAD APPOINTED EXPLORATION V.P.

Spokane, WA, May 9, 2007 - Little Squaw Gold Mining Company (LITS:OTC.BB) (“Little Squaw” or “the Company”) is pleased to announce the appointment of Mr. Rodney A. Blakestad as Vice President of Exploration. Rodney assumes control of the Company’s exploration programs and will play a key role in the Company’s growth working with Dick Walters, Little Squaw’s President, as well as the rest of the Company’s executive and technical team in identifying new gold property acquisition and development opportunities.

Rodney is a seasoned exploration geologist with more than 30 years experience working in Alaska, Nevada, Mexico and Africa. He is a Certified Professional Geologist, licensed in Alaska, and also holds a B. Sc. degree in Geology and a J.D. in natural resources and environmental law. During his career, Rodney served on the management teams and Boards of Directors of several junior mining companies and he has participated in the discovery of several mineral deposits, most notably the Fort Knox gold deposit and mine near Fairbanks, Alaska. It was his original work and early recognition of gold ore body potential that led to a more than four-million ounce gold deposit discovery and a mine producing 350,000 ounces of gold per year.

Dick Walters, President of Little Squaw, said: *“We are building a management team that will be second to none; one that can find and prove important gold deposits. As the new head of our exploration team, Rodney fulfills a crucial element in that structure.”*

About the Company: **Little Squaw Gold Mining Company** (OTCBB: LITS), is a 48-year-old, publicly traded junior mining company with new management, an infusion of capital, and a new vision. The Company is committed to exploring and developing gold deposits on its wholly-owned Chandalar mining property in Alaska and finding additional gold properties elsewhere in the Americas. Information on the Company and its gold exploration properties is available on the Company’s website at www.littlesquawgold.com. Additional information on the Company and its plans may be found in the Company’s SEC filings, specifically its Form 10-KSB/A annual report for 2006, which can also be accessed through the Company’s website.

Richard Walters, President, and Susan Schenk, Manager of Investor Relations, of Little Squaw Gold Mining Company are responsible for this news release. For further information please contact Ms. Schenk at (509) 535-6156, or at ir@littlesquawgold.com.

Cautionary Note Regarding Forward-Looking Information -- Certain statements contained in this press release are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. By their nature, forward-looking statements are subject to numerous risks and uncertainties, some of which are beyond

the Company's control, including its ability to procure the needed equipment and services to carry out its plans to explore its mineral properties, and any anticipated results of its prospecting and exploration drilling programs thereon, and the Company's ability to file SEC forms in a timely manner. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. The Company's actual results, programs and financial position could differ materially from those expressed in or implied by these forward-looking statements.