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## George Cross News Letter

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CANMARK INTERNATIONAL RESOURCES INC.

ZEOLITE PROJECT UPDATE - Christopher R. Lee, president, reports

Canmark International Resources Inc. has provided an update on its clinoptilolite ore reserves. Clinoptilolite is a mineral belonging to the zeolite family which has the ability to absorb liquids and odours. It is used for gardening, stockfeeds, acquaculture, sewage treatment, water filtration and "kitty litter." The reserves calculations are based on the 1994 drill program on Canmark's property, located near Princeton, B.C.

Phoenix Engineering Ltd. of Vancouver, B.C. reports the Sun claims deposit is estimated to contain some 3,500,000 tonnes measured, 4,400,000 tonnes indicated, and 38,600,000 tonnes inferred. The measured reserve mine life is currently planned on the basis of 10 years and at full production a work force initially at 30 employees will be required, increased to a peak of 45. The reserves occur in a 10 to 15-meter thick zone. The average clinoptilolite grade is CEC 116, and core assay grades range in the 95 to 135 CEC range.

Phoenix has completed a comprehensive pre-feasibility study on the design, construction and operation of a 1,000 tonne-per-day mining operation for the Sun claims. Phoenix's pre-feasibility study addresses all aspects of the Sun claims project, including geology, ore reserves, mining, processing, infrastructure, ancillary facilities, environmental aspects, and reclamation requirements.

The mine designs centres on a multi-bench pit layout, with 5-

metre high and 30-metre wide benches extending across the full length of the pit, in a north-south direction. A conventional mobile fleet would be employed including trucks, drills, loaders, dozers, etc. Up to 10 benches would be required to mine the currently measured reserves from the Sun claims. It is envisioned the disposal of overburden material would be returned to mined areas, thus providing a progressive reclamation program.

Canmark anticipates filing an application for a 10,000-tonne bulk sample to the B.C. Provincial Government as soon as possible.

Canmark will continue to engage detailed studies leading up to a full feasibility study. In the meantime, Canmark is developing markets for its future production of clinoptilolite. Canmark is earning a 100% interest in the claims by issuing 200,000 shares. (SEE GCNL NO.95, 18May94, P.3 FOR PREVIOUS PROJECT DATA)

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