

CENTRAL PEGMATITE (CAT LAKE); 52L-11SW; Ta-Li

LOCATION: The property is located 135km northeast of Winnipeg, about 2km west of all-weather provincial road #314. The claim is 30km by road north of the Bernic Lake tantalum-cesium-lithium mine operated by Tantalum Mining Corp. (Tanco), a subsidiary of Cabot Corp.

CLAIM STATUS: The property consists of one staked mining claim, CENTRAL, MB9184, which totals 16 ha. The claim is situated within Nopiming Provincial Park, on land zoned RM (Resource Management), which is open for mineral exploration and development. The property is held by W.C.Hood of Beausejour, Manitoba and is presently in good standing until July 31, 2012.

GEOLOGY: The claim covers a pegmatite known since about 1930 as the Central pegmatite. The dike is exposed for about 80m along the cliff face on the west side of a small creek. The pegmatite is mineralized with spodumene, fine-grained tantalite, minor lepidolite and minor beryl. Drilling by Tanco in 1978 determined that the dike dips shallow to the west and ranges in thickness from 1 to 7 meters. The best mineralization occurs within a west-plunging crest in the dike. Only two of the 19 shallow holes in this area were drilled to intersect this feature. One of these holes cut a good intersection of white spodumene (not assayed) in the top half of the dike and tantalum mineralization grading 0.034% Ta_2O_5 / 4.0m in the bottom half of the dike. This dike crest was only drilled to a vertical depth of about 50m and remains open down-plunge to the west.

RECOMMENDATIONS: The Central pegmatite is a drill-ready target. Additional surface geology, geochemistry or geophysics would probably not be cost effective in delineating drill targets. Approximately 600m of step-out drilling in six or seven holes is needed to test the down-plunge extension of the mineralized crest in the dike.