

834074

Horn

Re: MONTHLY REPORT - July to September 1992

ACTION:

September 1992

xeroxes to
Property Files

- KOOTENAY DISTRICT

FILE NO: 12 - 11FIC011

Exploration Highlights:

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associated with the mineralization in quantities sufficient to produce a strong magnetic anomaly which extends for 1½ km. to the north of the current drilling. Plans are to continue tracing the horizon with a series of widely spaced step-out holes to the north. Dave Pighin of Kokanee draws comparisons between this occurrence and the Tom deposit in the Yukon with which he is familiar. It certainly represents an intriguing new style of ~~sedex~~ mineralization at a stratigraphic level in the Purcell which has not been investigated to any extent. The success of this program could have major regional implications throughout the Purcell Anticlinorium and particularly in the Midge and Lockhart/Kianuko P.A.S. areas where the Dutch Creek Formation outcrops extensively.

Horn
- Minnova has completed a program of six diamond drill holes on the Horn property 14 km. southwest of the Sullivan mine. The main objective was to test a strong lead/zinc/tin soil anomaly believed to represent a continuation of the thin Sullivan-style sedex mineralization intersected in 1991 on the adjacent Darlin property by Kokanee Explorations. Each of the first four holes contained several thin layers of banded sphalerite and pyrrhotite (+ traces galena) in Lower Aldridge Fm. siltstones, occasionally with associated sericitic and lesser albitic alteration. The widest sulphide interval intersected in the first four holes is 30 cm. and the highest Zn analysis was 5,000 ppm. (CONFIDENTIAL) The field staff of Colin Burge and Paul Baxter are understandably disappointed that they have not yet hit another Sullivan but they recognize that the target is elusive and most of the very large property remains to be systematically explored. They hope to return in '93.

DARLIN
- contrary to a press release in GCNL (August 31st), Barkhor Res., Chapleau Res. and Consolidated Ramrod have ~~not~~ started any drilling this year on the adjacent Darlin property. Dave Pighin points out that it makes more sense for Consolidated Ramrod to review and analyse the results of Minnova's work on the Horn anomaly and use those results to plan their approach to further drilling. It is unlikely that they will get anything started this year. Minnova seems to have lost interest in trying to make a deal with Chapleau and partners on the Darlin; the deal with the original property vendors apparently is seriously flawed in Minnova's eyes and they have not been able to force a renegotiation.

NOAH/ARC CLAIMS
- on the Noah/Arc claims at Crawford Bay (82F/10W), Consolidated Ramrod Gold has completed a program of trenching and ~~shallow~~ drilling to test a surface exposure of smithsonite-rich, silicified marble breccia and one more strong zinc soil anomaly ~~without~~ any significant success. The company now feels that they have done as thorough a job as they can to locate a local source for the abundant massive Zn/Pb/Ag/Cu ~~boulders~~ on Pilot Peninsula and have had ~~no~~ encouragement. Dave Pighin has recommended abandonment of the option. Dave has an interesting theory based on his observation of chattermarks and streams of Irene volcanics boulders which indicate ice movement northerly rather than southerly on the peninsula. If true, the implication would be that the source of the m.s. boulders may not be local or around the Bluebell mine but rather from the south end of Kootenay Lake or the Wilson Creek area (in the Kootenay Arc) which happens to lie within the Midge P.A.S. study area!!

CROSSING CREEK
- the diamond search has finally come back to B.C. The consortium of Goldpac Investments, White Knight Resources and Island Arc Resources (John Leask) has announced the staking of a cluster of kimberlite pipes around Crossing Creek, 10 km. northwest of Elkford. They claim to have located additional pipes ~~not~~ found by Cominco when the initial work was done in the area in 1977. Trenching and sampling are promised but so far ~~no~~ Notices of Work (82J/2E).

- in the Lussier River area east of Canal Flats (82J/4E) the Four J gvdsum property is