

MEMO TO: File

DATE: November 1st, 1972

FROM: G.S.W. Bruce

SUBJECT: Luc Syndicate Meeting, November 1st, 1972

A meeting of Luc Syndicate was held between 9.30 and 2.30 on November 1st, 1972 in the office of Conwest Exploration Limited.

Present were: Messrs. Bacon, Kennedy, Meech, Fairburn, Horsley, Connell, Redpath, Crowhurst, Steven, Bruce.

Financial statements for the general programme of "Specific Project Burn" were examined.

A discussion was held as to the programme completed on "Specific Project Burn". It seemed that Bacon and the Crowhurst personnel, as well as Conwest and Western Minerals, probably felt that the property had received an adequate test and there was a suggestion that perhaps we should consider farming out the Burn property to a large company who might carry out a saturation programme on it. At this point Dome representatives suggested that this is an exceptionally large anomaly and perhaps has not been explained by drilling results. It was further suggested that the anomaly might be transported either in solution or by glaciation and that it might be worthwhile to consider doing a comparatively limited but more sophisticated geochemical evaluation to determine if it is transported and, if so, the location of the probable source.

Mr. Steven reported on the Lin and Rode claim groups which are north of the Burn Group. He reported that on the Rode Group (plus or minus 50 claims) there were some reasonably extensive anomalies involving +20 p.p.m. M_0 . As well, to the west, there is an anomaly of +100 p.p.m. copper. On the Rode Group overburden it is probably quite a bit deeper than on the Burn Group.

Directly north of the Rode Group is the Lin Group (plus or minus 120 claims). There is a comparatively limited M_0 geochemical anomaly on this group.

There was some discussion as to the feasibility of farming out the Lin and the Rode Groups, possibly making a package deal with the Burn Group. At no time during the meeting was this farm-out proposal brought to vote. The general programme was described by Mr. Steven. Of chief interest from the 1972 programme were the Fort, Hol and Rojo Groups in the general Babine Lake Area. The Fort adjoins Falconbridge and Noranda ground as favourable porphyry with pyrite and some chalcopyrite. Extensive work is proposed on it. The Hol Group involves a pyritized porphyry with silt anomaly and it is generally considered to be of second highest priority amongst the projects staked on the Babine Programme. The Rojo Group, of third priority interest, occurs near the nose of an aeromagnetic anomaly, etc.

The next part of the discussion involved the proposed 1973 programme. Mr. Bacon suggested that programmes on the Fort, Hol and Rojo Groups should be carried on for the amounts of \$14,600, \$19,550 and \$12,000, respectively. Apparently these would not be called Specific Projects, but would be explored in a programme costing \$46,150. In addition to property work on these three groups, Bacon recommends a general reconnaissance exploration programme to continue in the Babine Area and to amount to approximately \$100,000. All companies represented agreed to this \$150,000 programme for 1973.

Miscellaneous

- (1) Conwest expressed interest in taking over Indata Mines Limited for their future use.
- (2) In due course, Cam Steven will decide on the claims to be retained on the Burn Group. He was instructed not to skimp on coverage. The consensus of the meeting was to file as much work as possible on the Burn Group in order to keep it in good standing as long as possible.
- (3) During the course of the meeting Dome alone made it reasonably clear that it was interested in pursuing the Burn exploration somewhat more fully.

GSWB/db

Nov 1 1972

Luc Synd General Programme

① ROJO gp. 3rd prior work of aeromag.

② HOL gp.
- π w pyritization
- silt anomaly.
- more work proposed.
2nd highest prior

③ FORT gp.

- π w py. \pm cp.
- work "intensive" proposed.

Highest priority

BURN GP.

does d.d. explain anomaly?



- ① Large, high anomaly. → not necessarily quantitative significance
- generally difficult to evaluate: Gibraltar } don't respond to a
Lornex. } "lick & a promise"
- ② Is it anomaly in place
or
transported.

- ↓
- might do deeper soil sampling
 - if values persist to bedrock this would suggest "in place"
 - if values don't persist to depth and if there is till under the anomalies it would suggest glacial transport
 - ratio of $\frac{Cu Cx}{Z Cu}$ probable measure of whether "solution" anomaly or "detrital fragment" anomaly.