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KERR ADDISON MINES LIMITED

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*[Handwritten initials and scribbles]*

To..... M. D. Rowswell ..... From..... G. M. Hogg .....

Subject..... Great Plains--Kerr Addison Joint Venture ..... Date..... December 18, 1974 .....

W.J.	<input checked="" type="checkbox"/>
D.M.H.	<input checked="" type="checkbox"/>
G.M.H.	<input checked="" type="checkbox"/>
M.D.R.	<input checked="" type="checkbox"/>
I.D.B.	<input checked="" type="checkbox"/>
R.D.S.	<input checked="" type="checkbox"/>
G.R.	<input checked="" type="checkbox"/>
T.W.B.	<input checked="" type="checkbox"/>
Buck	<input checked="" type="checkbox"/>
E.C.J.	<input type="checkbox"/>

On December 12, 1974, W. Sirola and myself visited the offices of Great Plains Development Corporation in Calgary to discuss the results of our joint 1974 programme in the Bonnet Plume area of the Yukon and the proposed work for 1975. We met with N. Reynolds and M. McGinnis of the Great Plains exploration staff. A final report is in preparation and will be forwarded shortly.

Please note that Great Plains Development Corporation is now a 100% owned subsidiary of Burma Oil, and Buck Buchanan is the new president.

During 1974, reconnaissance was carried out along an east-west trending belt of Paleozoic reef fronts extending west from the Yukon-N.W.T. boundary. Seven claim areas were staked on geochemical "highs." These groups comprise about 100 claims in total, no blanket staking having been done. In order that reconnaissance work be completed, no evaluation work of consequence was done on the claim groups. It might also be noted that five other areas of potential interest were located geochemically but not staked at this time.

During the past season, the area was a busy one with a dozen or so major companies and syndicates working in the region. As you are aware, the drilling done in the Goz Creek area was inconclusive but, in no sense, exhaustive. The best prospects in the area located this past year are the Archer Cathro Flunk prospect (80 miles N.W. of Goz Creek close to the Wind River) and the Barrier Reef-Rio prospect (50 miles N.E. of Goz Creek near the Arctic Red River, N.W.T.). In the latter case, 800 claims have been staked.

A resumé of our joint claim areas is as follows:

1. Bev Claims (20) --

At Bonnet Plume Mountains south of Margaret Lake (about 80 miles N.W. of Goz Creek). Highs in 1600 ppm zinc located in lower Cambrian Sekwi(?) carbonates. Zinc oxides noted, but no mineralization located in brief reconnaissance. This is a very promising group.

2. Yogi Claims (16) --

In Bev-Flunk area. Some sphalerite in argillites and dolomite.

3. Yuk Claims (20) --

Several anomalous samples in stream sediments with sphalerite in float. Probable Sekwi formation. 20 miles S.E. Bev area.

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#### 4. Ken Claims (4) --

Zinc carbonates in brecciated dolomite. Similar to Yuk group.

#### 5. Ginette & Windy Claims (30) --

Tie on to N.W. and S.E. of Archer Cathro Flunk prospect. The Flunk prospect consists of a 1500' zone grading 20% Zn over unknown thickness (crackle breccia mineralization in lower Cambrian dolomite).

#### 6. Jane Group (31) --

Located 70 miles west of Bev group and staked on a high stream anomaly. Subsequent examination suggests that zinc may have been scavenged by high iron oxide content in silt, but further evaluation is warranted. Devonian rocks.

Anomalies and rock types in the Foggy Mountain area (40 miles west of Jane Group), though not staked, suggest the area warrants additional reconnaissance. Also, the "Airstrip" area northwest of the Bev location warrants attention.

Approximately \$160,000 was spent in the area this past year, 50% of which is to the account of Kerr Addison.

For the coming year, Great Plains proposes (1) to carry out additional reconnaissance in the western or Foggy Mountain area, and (2) to perform trenching, mapping, and detail geochemical work on our prospect areas. The estimated cost will be \$162,728.00. In conjunction with this work, it is planned to carry out property evaluation work to the joint account (e.g. Welcome North, Chisholm Bar Group, etc.).

Our participation is strongly recommended, and I indicated that we would be giving the matter favourable consideration.

It may also be noted that the possibility of carrying out reconnaissance in the favourable area in the Northwest Territories to the south and east of the Bonnet Plume region was discussed. Logistically, this could not be handled from a Yukon base, however, and would entail a considerable additional expense. Great Plains will prepare a provisional programme in any case, and we might

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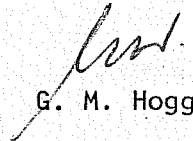
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possibly be able to use our helicopter and crew (designated for the Yukon work) for a short period in the fall on such a programme. Another possibility would be to bring a third party into our agreement relevant to this area.



G. M. Hogg

GMH:js