Joh. Diamond drilling on the Pacific Sugar zone, a copper-gold magnetite skarn showing located in rugged terrane south of Darb Lake, has been completed. Joint venture partners International Conquest Resources and Major General Resources report geochemically anomalous copper and gold values in 4 holes that cut the zone. The highest assay was from a 1-m interval that graded 3986 ppm Cu and 1580 ppb Au.

Soup. Drilling on Vital Pacifics Au-enriched Fe skarn/replacement zones has been suspended because of severe winter-like conditions. The same fate has beset several other operations in the region. This second phase of drilling was intended to follow up on the first phase which was completed earlier in the fall. The diamond drill has been left at the site and the program will resume in the spring of 1997.

Chaco Bear. Imperial Metals has completed a 5-hole, 1500' diamond drill program on this copper-silver-gold Equity Silver-type (transitional) occurrence located northwest of Takla Lake and west of Bear Lake. The company is encouraged by the visual results of the drill program and will definitely be back on the property next year.

Lorraine. Lysander recently completed a modest diamond drill program on their porphyry Cu-Au prospect located in the Swannell Ranges south of the Osilinka River. The program was successful in extending the Bishop zone several hundred metres to the south and tested several other zones (Upper Main, Eckland and North Cirque) in the immediate area. The company also continued with its successful geochemical sampling program which consists of collecting talus fines at mid-slope elevations and seeps at the base of slopes. Also, Lysander has acquired additional claims in the area and now controls a contiguous block of approx. 250 square kilometres.

Lustdust. Teck Corp. conducted a modest trenching and sampling program on their Au-bearing polymetallic skarn-manto prospect located approx. 35 km northeast of Takla Landing. The prospect is west of the Pinchi fault and occurs in Cache Creek Group rocks near the margin of the Hogem batholith. Teck plans to return to the property to conduct a modest diamond drilling program next year.

## OTHER

Beginning to prepare talk and slide material for presentation of 1996 Exploration Summary, NE-C Region, scheduled for Nov. 20 in Victoria. Travel has been approved by the ADM!

Final editorial review of 3 Mines article was signed off by Carron Berkes, Ed Beswick and Fred Herman and sent up the line for final approval.

Continued with mineral exploration tracking and expenditure estimate for the region.

Placer exploration and development expenditure monitoring mailout has been completed. Thanks again to help from admin staff, paricularly Jan and Tish.

\*TOS discussion with Galme Evan on Oct. 3/96-Teck very excited about this (manto) prospect.

Tam. No budget is in place for the property, owned by Major General resources, which adjoins Lysanders Lorraine property to the N-NW. The property comprises 3 known prospects, Slide, Misty and Boundary. The Boundary has a drill indicated reserve of 7.2 million tonnes grading 0.55% Cu and 0.012 opt Au. All showings are in or adjacent to the zoned Duckling Creek batholith. It is hoped that Lysander will option the property and provide the necessary capital to further explore the claims (possibly in the fall).

Indata. Eastfield Resources released results from a 9-hole, 514-metre drill program on the Lake Copper zone (Clear Creek Resources has been granted an option to earn a 50% interest in the 139 unit property). The best results were from ddh96-1 where a 97.5 metre section averaged 0.122% Cu. No gold assays where released. Three of nine holes were abandoned. A supplemental program including additional drilling has been proposed.

Lustdust. Teck has budgeted approx. \$200,000 for a program that will include extensive prospecting, bedrock mapping and trenching, in addition to 10 - 15 diamond drill holes.

Mac. Spokane Resources will conduct a \$1.5 million diamond drilling program, beginning in May, in order to allow for a reserve calculation on the Camp zone. Several other geological and geophysical targets, including the Peak and Pond zones, will also be tested. This program will follow on the heels of a very successful 9-hole, 1600-metre diamond drill program on the Camp zone which was completed in March. The Camp zone has been tested with a total of 23 ddhs and the company feels there is potential for a deposit in excess of 100M tonnes. Molybdenum and copper mineralization is reported to occur both within volcanics and a quartz monzonite intrusion. Higher grades occur within the volcanics along the northwest (Northwest Contact zone) and east contacts (East Contact zone) of the intrusion. Drill intersections from 1996 program on the East Contact zone range in grade from 0.135% to 0.308% MoS<sub>2</sub> and 0.13% Cu to 0.378% Cu.

## TOODOGGONE REGION

Consolidated North Coast Industries (Hunter-Dickenson group) will explore 3 properties in the northern Omineca Mountains for there porphyry Au-Cu potential. They are, from north to south, McGold, Goldvale and Redgold (Tundra). Each claim group covers a segment of a northwest-trending magnetic high as well as east-northeast trending structures. McGold and Goldvale occur along a magnetic high that corresponds with the McConnell Range, and Redgold overlies a similar feature on the southern end of the Swannell Range. The companies exploration model includes active magnetic belts with co-magnatic intrusions in Takla age volcanics accompanied by abundant K-feldspar and pyrite (and, obviously, associated Au-Cu mineralization). The properties are very well positioned, along the Omineca Resource Access Road (ORAR), and south of the Kemess South mine development.

Lane, May 16

