MINER 16 JUNE 1986

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Mount Sicker volcanics

Juniors find polymetallics in their front yard

by David Duval

VANCOUVER – Finding a mine 'close to home' has long been an anomaly in the minerals industry. For years many exploration geologists have concentrated on remote areas with little infrastructure, assuming of course that all the *good* deposits in the more accessible regions had been discovered. Then came Hemlo and another industry hypothesis went out the window – hopefully for good.

On a clear day many local mining companies can see across the Strait of Georgia to Vancouver Island which hosts one of the best polymetallic mineral deposits in Canada – **Westmin Resources'** Buttle Lake mining operation. Located in the Mt. Sicker volcanic group, the discovery has been used as a model for exploration programs on other parts of the greenstone belt including **Abermin Corp.'s** Lara discovery north of Duncan, B.C.

The Abermin prospect very definitely belongs to a geological class of metal deposits of great commercial and scientific importance in the modern industrial world. These volcanic massive sulphide accumulations are not only a major source of zinc, copper and lead, but of silver and gold as well. All of these are found in the Lara deposit. It is a stratified sulphide deposit and commercial grades have been encountered over thicknesses of up to 27 ft with 17 holes returning an average grade of 0.79% copper, 0.83% lead, 4.54% zinc, 2.7 oz silver and 0.12 oz gold per ton.

In terms of gross metal value, the deposit would rank ahead of Kidd Creek's mine near Timmins, which admittedly has vastly more tonnage. Abermin holds a 65% interest in the Lara discovery with **Laramide Resources** holding the balance. The latter company is headed by Albert Reeve, who has an uncanny knack of being involved with or at least near most significant discoveries in the province.

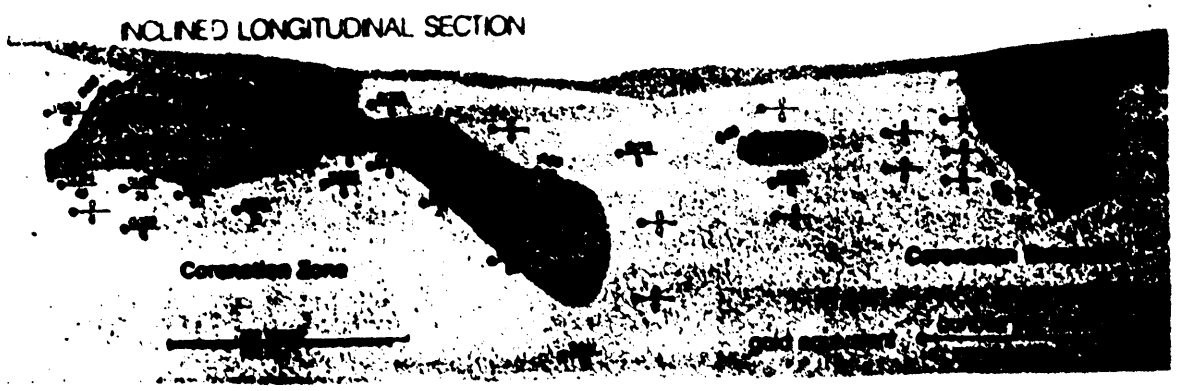
Recent results from the Coronation zone (N.M., June 2/86) appear to confirm the continuity of the zone based on a 650-ft stepout. The hole averaged 0.132 oz gold and 3.17 oz silver per ton, along with 5.87% zinc, 1.26% copper and 2.49% lead at a depth of 450 ft. The true width is 9.8 ft. The next phase of exploration will attempt to delineate additional reserves along strike and to depth. Abermin has a $1 million budget for that next phase which will include some 16,500 ft of drilling.

The Abermin success has made believers out of skeptics who thought the Sicker group had little exploration potential. And work by Westmin, which is exploring **Nexus Resource Corp.'s** Thistle property, has also helped.

The Thistle property, comprising the approximate equivalent of 100 claim units, is located southeast of Port Alberni on Vancouver Island. Logging roads provide access to the property. Westmin holds an option from Nexus which permits the major company and **Angle Resources** to earn a 60% participating interest in the property or a 100% interest subject to a 20% net profit interest.

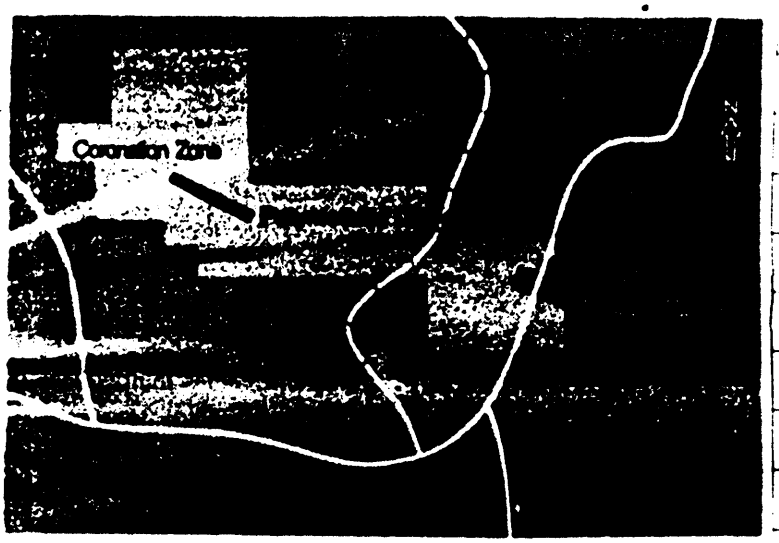
The old Thistle mine is central to the current property. This deposit produced 6,867 tons of ore averagin 0.39 oz gold and 0.24 oz silver, with 4.6% copper, between 1938 and 1942. The zone is interpreted to represent part of a volcanogenic massive sulphide deposit hosted in a mafic volcanic unit of the Myra formation – the middle formation of the Paleozoic Sicker group. The property covers a belt of Myra formation rocks which were systematically explored by Westmin for the first time in 1982-3. Expenditures in this program to the end of 1985 approximated $820,000.

Eighteen significant surface showings of gold and copper-bearing pyrite mineralization have been identified, four of which comprise pebbles or boulders in overburden. All but one are localized in the same 650-1,300 ft thick mafic flow unit which hosts the Thistle mine. This mine flow unit extends the 4-mile length of the property with most of the known mineralization found in the central two miles. Geological mapping, prospecting, soil geochemistry and induced polarization surveys, along with drilling, have been the principal tools used to evaluate this belt. So far, about 15,000 ft of diamond drilling in 37 holes has been completed.



The proposed 1986 exploration program includes diamond drilling totalling 2,450 m in 20 holes distributed in six target areas. The program also includes seven miles of linecutting and induced polarization surveys, supplimentary geochemistry and 4,000 ft of overburden trenching to aid in target definition.

The minimum exploration target for this program is the discovery of an ore zone in the order of 3 million tons at a grade of 0.2 oz gold and 2% copper. This target definition assumes the worst case mining circumstances of shaft access and narrow width stoping. Topography in the area provides potential for adit access. In addition to this primary high-grade target type, significant potential for a lower grade, open pit deposit type is recognized.



92B/13

Corporation Falconbridge Copper recently optioned **Canamin Resources'** Nitnat property near Ladysmith and has made a firm commitment to spend $100,000 during the first year of the option. Falconbridge has a crew on the property and is conducting exploration surveys. A goldbearing hematite zone has been found on Canamin's Villalta property and several well-mineralized sections have been sent in for assay. The company has also acquired the Amore property 18 miles from Ladysmith which hosts an extremely high mercury anomaly, sometimes indicative of a massive sulphide deposit.

92F/1W
(092F 384)

92C/16W
(092C 117)

Encouraging results have been reported from **Canamera Explorations** Copper Canyon property, also in the Sicker group. The company has outlined four potential horizons with geological and geochemical characteristics that are similar to massive sulphide deposits. Canamera plans to test the horizons along strike and down dip with diamond drilling-guided geophysics.

92B/13W
(092B 086)

Reward Resources has completed an option agreement with **Schreiber Resources** for a 48-unit property located four miles south of the Thistle prospect. Some preliminary geochemical work has been completed and evidence of a major vent system has been noted on the property.

92B/13W

International Cherokee Developments also has a joint venture with Falconbridge Copper, with the latter obligated to fund $300,000 in exploration by March 1, 1988.

92B/13W (086). **CANAMERA EXPLORATIONS INCORPORATED** (CXT-V) Apr 30/86 #83 GCNL.

DRILL TEST PLANNED ON PROMISING GEOCHEM AND GEOPHYSICAL TARGETS - Preliminary results from Canamera Explorations Inc.'s 1985-86 exploration program on the Copper Canyon property in the Sicker volcanic belt, Vancouver Island, are encouraging. To date, 12.5 km of grid have been cut, 320 soil samples collected, 8.5 km of induced polarization survey conducted, 370 m of trenching and 670 m of NQ diamond drilling. Four horizons located on the property have key geologic-geochemical characteristics of horizons hosting massive sulphides. These include massive to tuffaceous rhyolitic units with interbedded graphitic cherts and mudstones, multilithic agglomeratic breccias and a pyritic basalt-rhyolite contact marked by massive barite; with geochemical values to 22,882 ppm in copper, 1401 ppm in zinc, 152 ppm in lead, 6.1 ppm in silver, 820 ppb in gold and 348,712 ppm in barite.

President Joseph Pauker says Canamera plans to test these horizons along strike and down dip with diamond drilling guided by a deep-reaching geophysical (I.P.-resistivity) survey.

In addition to these horizons, there remain 2 untested high priority surface anomalies. Mr. Pauker says one is an outstanding 400m soil geochemical anomaly with 1200 ppm in copper, 350 ppm in zinc and elevated values in silver, antimony, cobalt, nickel and mercury. The other is a zone of low electrical resistivities (to 253 ohm-meters) and corresponding high chargeabilities (to 35.4 milliseconds) with good line to line correlations. This zone is on the strike projection and some 1000 m to the west of the old Mt. Sicker mines deposits.

GCNL #209 30 OCT 1986

CANAMERA EXPLORATIONS INCORPORATED (CXT-V)

AGREEMENT REACHED TO BUY BACK PROPERTY INTEREST - To facilitate negotiations toward a joint venture with a major firm on the copper Canyon property of Canamera Explorations Incorporated near Duncan, B.C., Canamera has arranged to buy back a 20% interest in the property from Ranald Resources Ltd. for $50,000 in the event that the property is placed in commercial production. The company is still negotiating with a major mining company with regards to optioning the Copper Canyon property or entering into a joint venture agreement to further explore and develop same. Further details will be announced as soon as a formal agreement has been executed.

92B/13W (092B 086)

The property lies between properties being explored byFalconbridge and by Abermin.

GCNL#219 **CANAMERA EXPLORATIONS INCORPORATED** (CXT-V) 14NOV86

ACQUISITION TERMS REPORTED - Canamera Explorations Incorporated has agree to acquire from Richard W. Hansen of Meridian, Idaho, the sole and exclusive worldwide marketing, manufacturing, licencing, franchising and related rights to the "Hansen Pulverizer" - a novel and unique system of material pulverization; one use of which would be the small to medium size grinding market in the milling of high grade low tonnage orebodies. Purchase price, subject to regulatory approval, is $250,000 cash on closing, 3,000,000 shares at 1 for each 75¢ of cash flow, after ten years any shares not released will be cancelled, and a royalty of 5% of the gross sales revenue.

92B086

Canamera has also optioned an 80% interest to Corporation Falconbridge Copper in the Copper Canyon property near Duncan, B.C. Falconbridge will make a payment of $20,000 on closing and has committed to spend a minimum of $50,000 in 1987.

-03
92B086 COPPER CANYON

Drilling resumes on Canamera's Copper Canyon project

DUNCAN, British Columbia—After a prolonged forest closure this summer due to fire hazard, diamond drilling has resumed on Canamera Explorations Inc.'s Copper Canyon project on Vancouver Island, British Columbia.

The property is located in a productive volcanic belt that fed two smelters at Crofton and Ladysmith in the early 1900s from the Leora and Tyee mines on Mt. Sicker. The belt also hosts the recent exciting new find by Aberford Resources Ltd., which came up with a massive sulphide zone at a depth of 112 feet grading 0.214 ounces of gold and 8.6 ounces of silver per ton, 9.22 percent zinc, 1.16 percent copper, and 2.53 percent lead over a true width of 12.07 feet.

Canamera reports the sedimentary or strataform nature of the volcanogenic massive sulphide target, its intimate association with andesite-rhyolite contacts, and the relatively rapid facies known to occur within this volcanic package dictates a preliminary drill program designed to give a feel for stratigraphy and structure in areas of poor outcrop. The company says this has been successful in revealing several rhyolitic horizons with small intersections (six inches) of massive sulphides that agrees well with Aberford's model that there are at least three stratabound mineralized felsic (i.e. rhyolitic) horizons, suggesting the favorable possibility of "stacked ore bodies."

Traversing the property is a strong zone of silicified, hydrothermally altered and heavily pyritized sericite schist that is very similar to the "stringer zone" at Westmin's Buttle Lake mine. The stringer zone is interpreted as representing a conduit for rising mineralized solutions extending stratigraphically below the ore (i.e. footwall alteration). Classically the massive sulphides are rooted in this conduit and form stratabound bodies on the surfaces of flows or explosive breccias on or above the upper contact of rhyolitic formations.

It should be noted that some ore has been found inside these stringer zones, for example at Westmin and at Brittiania Beach, where it is believed the whole orebody is inside the stringer zone.

In the opinion of Canamera management, the Mt. Sicker area has the potential of becoming a Noranda district-type massive sulphide "cluster" where 16 major deposits are located with 10 miles of the original Horne deposit (8,549,029 ounces of gold to 1970). ⚒

Quartz and massive sulphides are visible in drill core from the second hole put down on Canamera's Copper Canyon project on Vancouver Island, British Columbia. Drilling has resumed following an extended forest closure due to this summer's fire hazard.

GNL #5 8 JAN 1986 92B/13 92B086

CANAMERA EXPLORATIONS INCORPORATED (CXT-V)

EXPLORATION FUNDS RAISED - Canamera Explorations Incorporated has arranged a private placement at 51¢ each of up to 60,000 shares of which 48,235 shares would be issued on a tax flow-through basis, subject to regulatory approval. The placees would also receive non-transferable warrants to buy up to 60,000 more shares at 65¢ each.

Allan Stronach, director, says the proceeds from the flow-through shares would be used for further exploration of Canamera's Copper Canyon property on Vancouver Island, B.C., and its Marl Lake property in Saskatchewan. The funds were received before 31Dec85.