

*Star**(Lectus)*
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Northwest Prospector

Lectus/Ryan On Trail Of Porphyry Gold?

Vancouver-based Lectus Developments has signed a joint venture agreement with Ryan Exploration, a 100%-owned subsidiary of U.S. Borax, which in turn is a wholly-owned subsidiary of Rio Tinto Zinc Corp of Great Britain. The deal involves Lectus' Gold Eagle No. 3 and the contiguous Star Property held by Ryan Exploration near Nelson in southeastern British Columbia.

Ryan and Lectus must spend \$400,000 over a three year period on each other's properties in order to earn a 50% interest. A joint venture will be formed with Ryan as operator after the interests are earned. An initial \$400,000 drilling program is already being planned.

For the past several years the Lectus/Ryan properties have been the subject of much speculation as to their geological classification. Ryan Explorations has described their Star and Ron Claims as having many of the characteristics of a porphyry deposit. The claims are reported to cover an extensive gold geochemical anomaly in soils and there is now a good deal of speculation that the Nelson area, and possibly other areas of southeastern B.C., have the potential to host large, and possibly even very large, low-grade gold

deposits. Significant results have been obtained from a number of projects in the area which have a diversity of geological environments, many of them poorly understood until recently.

According to Lectus, the general geological picture appears to be an unusual coincidence of porphyry, contact and stratabound type gold-copper-silver mineralization located along the southern and south eastern margins of a dioritic stock in contact with Rossland formation volcanic and sedimentary rocks. The Rossland volcanic rocks are known to be geochemically anomalous in gold. According to Lectus, drilling along the trend has encountered broad sections of anomalous to low grade gold enclosing narrower sections of medium to high grade gold.

Result from the Alman Zone include 120 feet of 0.090 opt gold including a 20 foot section of 0.221 opt gold and 15 feet of 0.169 opt gold.

Other results from this zone include 155 ft. of 0.126 opt gold including 15 feet of 0.151 opt gold; 5 feet of 2.760 opt gold and 20 feet of 0.720 opt gold.

A further 275 ft. section graded 0.015 opt gold and another, 175 feet of 0.016 opt gold. There were numerous narrower but

higher grade intersections reported from this zone. The Eureka Zone and Star Zone also reported broad sections of anomalous to low grade gold.

Lectus has agreed to vend the Lectus/Ryan agreement and the Gold Eagle No. 3 Claim into a private company, Reymont Resources Ltd., which will fund the

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the hit - 19 feet of sulphides grading 18.3% zinc and lead combined and 27.0 oz/ton silver along with minor gold and copper values.

"We drilled a second hole immediately right under it and then suspended the drilling program," Tanaka recalls, "we put a lid on everything and went on a land acquisition program. We picked up about 25 miles of the belt continuously, primarily to the north where we knew from previous assessment reports there were a string of airborne conductors. Our thinking was that these types of deposits don't occur singly; they occur in groups."

In December of 1987, subsequent to the Aber/Hemisphere discovery, two Vancouver-based companies, Ark La Tex and Silver Hart Mines Ltd. (60/40 respectively), revisited their nearby Sunset Lake Project where they had discovered a zinc-lead-silver showing during the 1986 season. The showing was opened by blasting and the companies found indications that it

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