

## La Teko wraps up satisfying year of exploration

**BURTON, British Columbia**—It has been a satisfying year for the La Teko/Esperanza joint venture project at Tillicum Mountain. This year C\$1 million was applied toward the exploration program that has upgraded the potential of known precious metals zones. Work this season was concentrated in four separate gold and silver zones located on the Tillicum property.

Additional exploration is required in 1985, as the encouraging results obtained this year warrant a continuation of the drilling, underground exploration and development, and consideration of the feasibility of small-scale production.

It was in 1982 that La Teko Resources Ltd. reached an agreement with Esperanza Exploration whereby La Teko can earn a 50.4 percent interest in that company. The property was originally staked by a husband and wife prospecting team. Under an agreement dated September 20, 1980, the joint venture of Esperanza and Welcome North Mines optioned the property and conducted an intensive exploration program during the 1981 field season. Esperanza subsequently acquired Welcome North's 50 percent interest in the Tillicum property. In June 1982, La Teko reached an agreement whereby they have financed exploration and development of the property by subscribing for shares of Esperanza. At which time La Teko has exercised all its rights, it will have acquired 50.4 percent of the then issued shares of Esperanza. Esperanza retains 100 percent of its rights to the Tillicum property with La Teko having the option to become the majority shareholder of Esperanza.

As a result of this year's exploration work, underground bulk sampling along the new 2,165 level drift confirmed grades

obtained from previous drilling programs on the Heino-Money zone. The previously reported reserve of 40,000 tons grading 0.6 ounces of gold per ton has been partially confirmed; the deposit is still open to depth. Feasibility of small-scale production is now being considered.

Diamond drilling has successfully delineated additional reserves at the East Ridge zone. An inferred open pittable reserve of five million tons grading 0.05 ounces per ton gold with additional reserves possible has been outlined. Metallurgical testing is now underway to evaluate possible extractive methods for this zone.

Preliminary trenching and drilling on the

Silver Queen zone outlined several elongated stratabound zones of silver mineralization over an open strike length of 2,000 feet. Trench samples assayed up to 11.7 ounces of silver per ton over 20 feet. There appears to be three million to five million tons of reserve potential grading three ounces of silver per ton.

An important new silver/gold zone was discovered in 1984 on the Arnie Flats silver geochemical anomaly. Grab samples assayed up to 103 ounces of gold per ton.

Metallurgical testing, data compilation, and detailed work plans are now being undertaken in preparation for the 1985 field season. ✕

Mines Minister Reports dating 1900-06 stated that underground work during that period indicated 80,000 tons averaging 0.24 ounces of gold per ton. The anomaly now extends the structure 1,137 feet southwest and 1,787 feet northwest of the accessible underground workings.

Past producing mining properties in the same area as the May and Jennie, with same or similar geological characteristics, produced 90,460 ounces of gold, 74,287 ounces of silver, 260,736 pounds of copper, 75,038 pounds of lead, and 64,205 pounds of zinc.

Lincoln Resources Inc., which had the option to earn an interest in the property, was not able to continue in the joint venture because of previous commitments. ✕