

BYRON RESOURCES INC. (BYN-V)

EXPLORATION RESULTS - Allen W. Achilles, president, reports Byron Resources Inc. has received encouraging results from 1990 exploration programs for porphyry gold/copper on its Kwanika/Valleau and Tchentlo Lake properties by project operator, WESTMIN RESOURCES LTD. (WMI-V,T,M)

The properties, totalling 49,540 acres about 55 km northwest of the Mt. Milligan porphyry gold/copper deposit of Placer Dome. Byron has spent \$550,000 on the project as part of its commitment to Westmin whereby it can earn a 45% by spending \$1,200,000 by 31Dec93.

Geology on both properties is poorly exposed, but is mapped and/or interpreted to consist of favourable Takla Group volcanic and sedimentary rocks, and comagmatic (from the same parent magma), predominantly alkalic intrusions of the Hogem batholith. The geology reflects strong structural control contemporaneous with intrusion, which is essential for the development of significant alkaline porphyry gold/copper deposits. Moderate to strong propylitic alteration appears common, while potassic and/or pyrite rich phyllic alteration is weak to strong in places.

Kwanika/Valleau property exploration results suggest the occurrence of a major gold-rich porphyry gold/copper system situated in the southern half of the property. There, a four by nine-km zone of abundant, anomalous to very anomalous gold and copper stream geochemical values has been defined. Very fine grained placer gold was discovered within this zone in 1990. Most of the placer gold grains are quite angular in shape, suggesting a very short transport distance and a local bedrock source. Soil geochemical sampling over a portion of the anomalous zone has defined three large attractive gold/copper anomalies, and several other smaller anomalies. The geochemical anomalies are coincident with very attractive, strong airborne geophysical anomalies (magnetic highs and or resistivity lows). Rock outcrops in the area are quite scarce, however, gold values in rock of up to 1100 parts per billion gold (0.03 oz/ton) were found in a few locations.

Tchentlo Lake property exploration results also defined encouraging gold/copper stream, soil and rock geochemical values (slit values up to 1580 ppb gold, soil values up to 855 ppb gold and rock values up to 890 gold, or 0.026 oz.gold/ton. The geochemical anomalies are generally coincident with strong airborne geophysical anomalies (magnetic highs and/or resistivity lows). (SEE GCNL No.207, OCT.25/90, P.3 FOR PREVIOUS INFORMATION)

93N General

