

**Golden Bear--Process Alternatives, Testing and Selection for a
Refractory British Columbia Gold Ore**
Lawrence A. Melis,* Melis Engineering Ltd. and Kenneth L.
Clifford, Chevron Resources Company

The Golden Bear gold property is located 147 km north-west of
Telegraph Creek in northwestern B.C.

NWMA 1987
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Mineralization occurs as disseminations and fracture fillings of extremely fine-grained pyrite predominantly along fault contacts of tuff and strongly silicified and brecciated limestone. Metallurgical testwork since 1982 has determined that dry grinding, whole ore roasting, cyanidation, carbon-in-pulp and conventional gold recovery is the best flowsheet for this very refractory ore. This paper will review bench and pilot testing leading to the flowsheet selection.