

RUSTY SPRINGS (Ag, Zn, Cu)

Eagle Plains owns an unencumbered 100% interest in 541 claims (28,000 acres) comprising the Rusty Springs silver, lead, zinc and copper prospect located 280 kilometres northwest of Dawson City, Yukon.

The property is distinguished by having high-grade mineral occurrences over an area of more than 5 square kilometres. The property has been subjected to numerous exploration programs since being discovered in 1975. Significant to the 1996 drilling program was the discovery of stratabound mineralization over much of the claim area and beyond. In 1997 Eagle Plains entered into an agreement with CanAustra Resources Ltd. of Calgary whereby CanAustra may earn a 60% interest in the property by completing \$2,000,000



Rusty Springs drill site

in exploration expenses and making total cash payments of \$50,000 over a four year period. A \$355,000 reverse-circulation drilling program was carried out by CanAustra during 1997. A total of 1,351 feet (412m) was drilled with the objective of testing for stratabound base-metal mineralization beneath the Mississippian-aged shales of the lower Earn Group. Concurrent with the drilling, surface mapping and prospecting were initiated on areas of the property staked in 1996 which were previously untested. In addition, R. W. Hodder, PhD., P.Eng., visited the property for four days during which he examined the existing drillcore, outcrop, trenches and technical data. Dr. Hodder concluded in his report that *"The limonitic interval at Rusty Springs is a resource of hundreds of million of tons, but of very sub-economic amounts of base and precious metals...the limonitic interval and its enclosed quartz veins and lamellae are however vital symptoms that ore-forming processes existed for major deposits of silver-lead-zinc and that deposits of this type cluster in districts of enormous potential"*.



RC Drilling, Rusty Springs

With the confirmation by the 1997 drilling of a specific mineralized horizon over considerable aerial distribution, the entire property area hosting similar stratigraphy is being targeted for systematic exploration including diamond drilling. Three holes were drilled on the property in 1999 for a total of 617m, but all failed to reach target depths.

