

## **Canadian Zinc Finding More Sulphides at Prairie Creek**

9/30/2004

**Canadian Zinc** (CZN-T) has intersected high grade zinc, lead and silver at its 100%-owned Prairie Creek mine project in western NWT.

Assays from 15 holes of a 27-hole program indicate mineable grades within the defined mineral resource and encouraging high grade results outside the known resource.

Infill drilling resulted in grades as high as 14.8% lead, 23.4% zinc, 740 grams silver and 1.1% copper over 2 metres. Three other holes intersected 8.3-30.4% lead, 1.7-21.6% zinc, 106-341 grams silver per tonne and 0.1-1% copper over 1.6-5.3-metre widths.

Nine holes targeted vein-system mineralization. The highest grade was cut in two of these holes; one intersected 1.1 metres of 16.5% lead, 21.6% zinc, 255 grams silver and 0.7% copper, while the other hit 0.7-metre grading 21% lead, 30% zinc, 369 grams silver and 0.9% copper at a downhole depth of 105 metres and then further downhole, 3.8 metres of 4% lead, 3.6% zinc and 38 grams silver per tonne.

Three holes intersected the structure but contained minimal grades.

Three holes targeted stratabound mineralization. Two of the holes intersected massive to semi-massive pyrite with 2.3-6.6% zinc, 2.1-6.6% lead, 2-110 grams silver and .04-.25% copper over 1-5-metre widths. One hole hit pyrite without any additional sulphide.

In 1998 it was estimated that the measured and indicated resource of the Prairie Creek deposits totaled 3.57 million tonnes, grading 11.8% zinc, 9.7% lead, 0.3% copper and 141 grams silver per tonne. An additional 8.28 million tonnes at 12.8% zinc, 10.3% lead, 169.2 grams silver and 0.4% copper are inferred.

The property boasts a near-complete mine, mill and surrounding infrastructure. The surface facilities were over 90% complete and production was set to commence in 1982 when a collapse in silver prices caused the owner at that time to declare bankruptcy.

Canadian Zinc hopes to apply for the land use permit and water licence required to operate the mine later this year. It has had its water licence and land use permits held up in the past due to environmental concerns, however it is working to resolve the issues.

The minesite borders Prairie Creek which is within the South Nahanni watershed. The creek runs for 32 km before crossing the boundary of the Nahanni National Park Reserve and it flows for a further 16 km before entering the South Nahanni River.

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