

Assessment Work Report

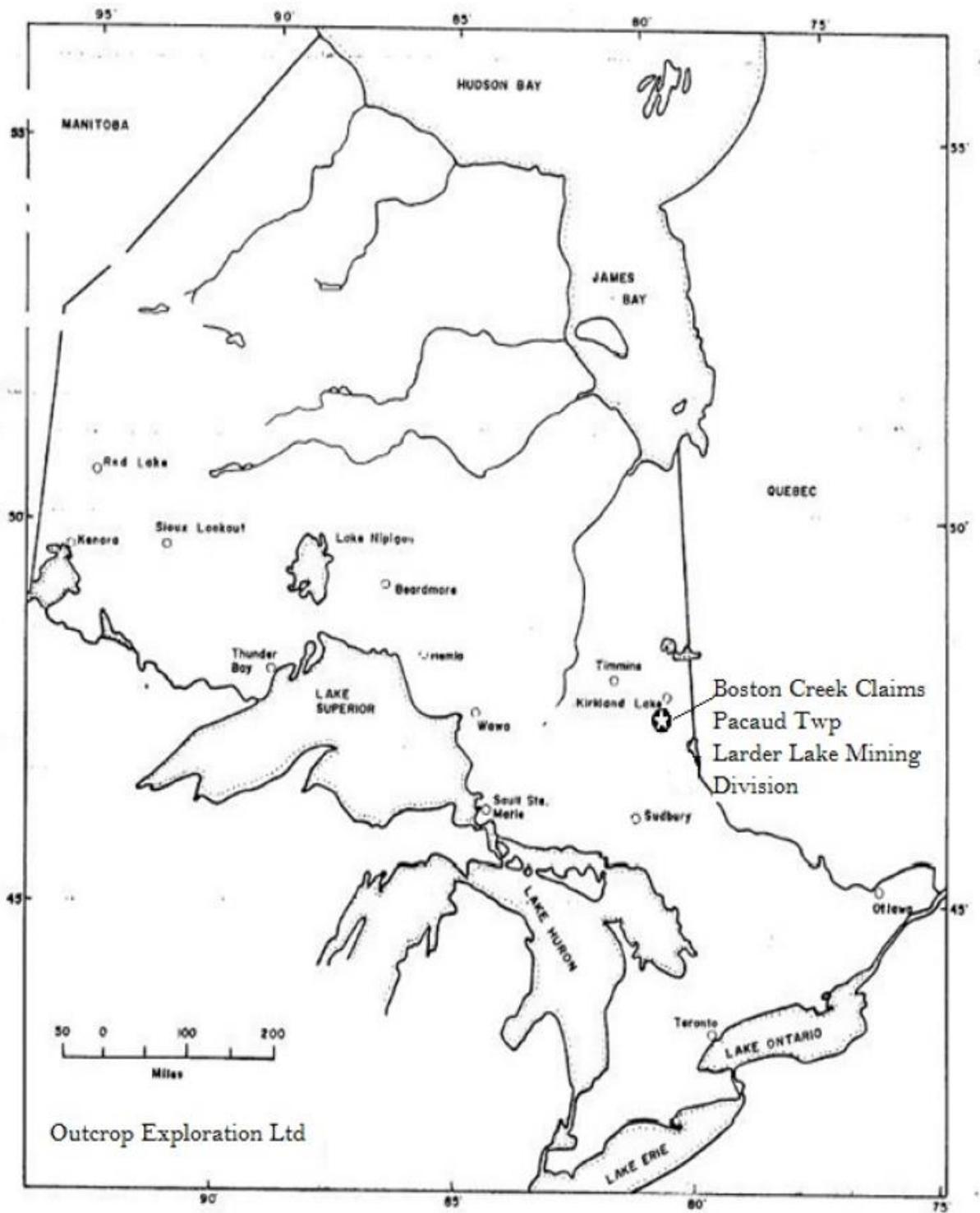
On Claims #3003557 & #3003558

For Boston Creek Mines Ltd

By

Alan Kon

July 13, 2015



Index

Introduction	1
Access & Location.....	2
Topo, Vegetation & Wildlife.....	2
Geology & Property Geology.....	3
Historical Work	3,4, 5
Work Program.....	6
Recommendations & References.....	7
Maps.....	Back Pages

Introduction

A quick prospecting project was undertaken across two claims in Pacaud Twp held by Boston Creek Mines Ltd, on July 9, 2015.

The Boston Creek claims consist of 3 crown claims; 3003557, 3003558, 3014483 and 6 lease claims; L766327, L760328, L765940, L765941, L830626 & 830627.

Most of the prospecting was done by paralleling both sides of highway 564, a well maintained gravel road which divides claim #3003558 and the north east part of claim #3003557.

The prospecting and this report were done by Alan Kon of North Cobalt Ontario.

Location & Access

The Boston Creek claims are located in north east part of Pacaud Twp (G-3697) at about 579308m E, 5317901m N. The small village of Boston Creek, which is no more than a few houses, is situated within the claim group.

There are several roads and trails leading to the claims but the most direct route would be highway 11 north to highway 112 and follow that for approximately 4.5 Km to highway 564 then follow for 6.5 Km.

Topography & Vegetation

The topographical setting the Boston Creek is mostly rolling hills, steep low cliffs, and a few small hills make up most of the topography in the area. Besides Boston Creek, water fairly is sparse in the area with only few small ponds and creeks. Swamps and low wet areas are at a minimum as well.

Vegetation is very heavy. Tree types are varied from small to medium sized cedar, birch and willow to medium and large poplar and a few very large old white pines.

Undergrowth is thick with dogwood, tag alders, scrub brush and other vegetation.

Logging was done in the area recently and on is going.

Wildlife

Generally most types of wildlife exist in the Boston Creek area as in other parts of the Boreal Forest which includes songbirds, shorebirds, lots of partridge, mammals, reptiles and amphibians, and of course lots of bugs.

Regional Geology

The rocks in this particular area make up part of the Abitibi green stone belt and the granitic rock of the Round Lake Batholith. To the east of the Batholith lies the Pacaud Structural complex which consists mostly of Mafic to Intermediate felsic volcanics, basalt or andesite, rhyolites, tuff, granite dikes and an iron sulphide formation.

Local Geology

The Boston Creek claims lies within the Pacaud Structural Complex, an assemblage of different types of mafic to intermediate rocks massive flows and pillows although not well defined. Most of the rock appears to be fine to moderately grained. Shearing is abundant and well defined. The Pacaud Fault lies directly to the east of the claims.

Historical Work & Ownership

1915-J. McDonough first discovers gold in Pacaud Twp. in narrow quartz vein. Later becomes Miller Independence Mines, Limited. East of east end of Boston Creek Mines property.

Barry Hollinger Gold Mines incorporated and recovered 69,891 ounces of gold by 1936 (average grade 0.26 oz gold/ton). North of east end of Boston Creek Mines property.

1926 Copper discovered adjacent to Round Lake batholith along a 4 km strike length. Between 1927-1930 three independent companies began exploration on and developing economic copper on adjoining properties. These were the Amity Copper and Gold Mines, Limited; Patterson Copper Mines, Limited; and Trethewey-Ossian Mines, Limited.

Amity Copper and Gold Mines, Limited

Pre-1926 owned by Johnston (S% Lot 5, Con VI, Pacaud Twp.)

1927 Optioned to S. Pain and associates - formed Amity Copper and Gold Mines, Limited. Two-compartment shaft sunk to 1020 feet - lateral development work on the 50-, 725-, 250-, 475-, 600- and 1000-foot levels.

Additional levels were established at 735 and 866 feet

On the 250 foot level, development consisted of 76 feet of raising and a 100 foot winze to a sub-level at 350 feet.

Lateral development primarily on 250-foot level totaling 2338 feet.

Four DDH totaling 1800 feet.

Cont.

Thirteen carloads of development ore grading 4-13% copper were shipped to Noranda smelter between 1927 -1930.

1933 Brief re-opening of mine. 177 tons ore shipped - unknown grade.

1942 Marge Copper Gold Mines Limited formed to amalgamate Amity, Patterson and Trethewey-Ossian properties. No work recorded.

1951 Golden Arrow Mines, Limited (which later became Consolidated Golden Arrow Mines, Limited) optioned property; shaft de-watered below 250-foot level and re-sampled. Option was dropped.

1955 Property re-opened by Mirla Exploration, Limited under lease. A small headframe erected. Shaft de-watered to below 350 feet. 863 tons copper ore (-40 oz Au; -400 oz Ag and -68,000 lbs Cu) shipped to Noranda smelter in Quebec.

1955-57 A.E.Perron and F.Rainford, no work recorded.

1962 R. Rinaldi; 2 DDHs totaling 243 feet"

1969 Royal Valley Coper Mines Limited. Ground geophysical and geological surveys.

1970-82 Various recorded holders by staking.

1933-Property bought by Barry Hollinger Gold Mines.

A.Perron and D.Briden formed Marge Copper Mines Limited to amalgamate the 1956-Mirla Explorations Limited - Shipped 3,27gtons of copper mineralization of unknown grade to Noranda Smelter from the Patterson deposit.

Fidelity Mines Investments Limited - geological surveys and trenching, Geophysical surveys (Mag and E.M. and localized I.P)

1983 R. Gilson - surface trenching (23 claims including both Patterson and Amity Patterson and Amity properties combined.

Cont.

Boston Creek Mines Limited

1986-acquires property.

1986-87 Boston Creek Mines, Limited; surface stripping and geological work

1987 Silver Bar Mines Limited acquires property; surface stripping; open cut excavation and bulk sampling; stripping, copper ore stockpile

1997 Silver Bar Mines, Limited transfers ownership back to Boston Creek Mines, Limited; Diamond drilling, 8 DDHs totaling 2222 feet (-676m)

Patterson Copper Mines Limited

1927-Patterson Copper Mines, Limited formed as subsidiary to Barry-Hollinger Gold Mines Limited to operate 160-acre prospect

1927-30 Three compartment shaft sunk to 520 feet with levels at 125,250,375 and 500 feet. A combined total of 2550 feet of lateral development (1800 feet were drifting) were completed on all levels except the 375 foot.

Nine railway carloads of copper, silver ore were shipped to Noranda smelter. The ore averaged 8% Cu and 0.5 o/ton Ag.

1987-Silver Bar Mines Limited - surface stripping; open cut excavation and bulk sampling; stripping; copper ore stockpile

1997-Silver Bar Mines, Limited transfers ownership back to Boston Creek Mines, Limited; Diamond drilling, 8 DDHs totaling 2222 feet (-676m).

1998-Report by Elaine Basa

1999-Magnetometer Survey

2014-Prospecting and report by Alan Kon of North cobalt/Haileybury

Work Program/Log

This prospecting program was to focus mainly on the staked claims, #3003557, and #3003558. Prospecting began on claim # 3003558 in the North West part of the claim and would parallel one side of the road south for 100 metres then would cross and then parallel the road again going north. The prospecting route was done between the road and power line

The prospector's truck was then moved down the road 100 metres and the prospecting would start again for another 100 metres paralleling both sides of the road. This was done all the way throughout the claim until the end. The reason(s) for moving the truck was to keep it in sight just in case Mr. Bear came for a visit or some of the residents of area.

The original plan was to pick up the Beep Mat from the MNDM in Kirkland Lake, that morning and use it on the claims. But highway 112 was closed at Rosegrove Rd and it would take too long to drive back to highway 11 then to KL, so that ended that idea. A Tesoro SuperTrac prospecting detector was used instead.

Day 1

Most of the exposed rock and outcropping was within 25 metres of the road. There isn't very much for outcrops or exposed rock in that area but there is a considerable amount of melon sized angular boulders. No samples were collected.

There were two detector "hits" along the road. The first one was a boulder found under a fallen tree and the second on exposed rock beside the road. *See below*

BCM-01	Boulder	Trace sulphides	579700E 5318082N
BCM-02	Outcrop	Trace sulphides	579868E 5317916N

Recommendations

Considerable more ground work is highly recommended for both of these claims as well as the rest of the Boston Creek claims. A cut or GPS flagged grid should be put in place followed by prospecting, sampling and mapping a long with a Mag survey across all the claims. If this shows good results which it probably will, MMI and soil sampling should be done.

Although a considerable amount of work has been done on these claims they still hold good potential.

Thank you

Alan Kon

Alan Kon

References

Elaine Basa, 1998. Report on the Boston Creek Property for Boston Creek Mines Ltd

Tagliamonte F P, 1987. Progress report for Silver Bar Mines Ltd

Reference Maps, Map No. 1957-4 Boston Township, Map No. 25d 1916 Boston Creek Gold Area

