

ARIS SUMMARY SHEET

District Geologist, Prince George

Off Confidential: 99.02.10

ASSESSMENT REPORT 23364

MINING DIVISION: Omineca

PROPERTY: Pine
LOCATION: LAT 57 13 00 LONG 126 42 00
UTM 09 6343636 638896
NTS 094E02E

CAMP: 051 Toodoggone Camp

CLAIM(S): Fin
OPERATOR(S): Romulus Res.
AUTHOR(S): Rebagliati, C.M.; Klassen, R.
REPORT YEAR: 1993, 222 Pages

COMMODITIES

SEARCHED FOR: Gold, Copper, Molybdenum/Molybdenite, Zinc

KEYWORDS: Lower Jurassic, Hazelton Group, Toodoggone volcanics, Intrusives
Alteration, Stockworks, Gold, Copper, Sulphides

WORK

DONE: Drilling, Geochemical
DIAD 1702.0 m 9 hole(s); HQ
SAMP 626 sample(s) ; ME

MINFILE: 094E 016

LOG NO:	MAY 31 1994 RD.
ACTION:	
FILE NO:	

PINE GOLD-COPPER PORPHYRY PROJECT

**ASSESSMENT REPORT ON THE
1993 DIAMOND DRILLING PROGRAM**

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VANCOUVER, B.C.

OMINECA MINING DIVISION
N.T.S. 94E/2&7

Latitude 57° 13' N
Longitude 126° 42' W

<u>CLAIM</u>	<u>TENURE #</u>
Fin 3	238305
Fin 11-12,14	240089-90, 91
Fin 16-21	240092-96
Easter 1-4	241918
Easter Seal	303156
Fin 21-26	308119-124
Song 1-2	310079, 310064
Egg 1-2	310065-66
Song 3-10	310038-45
Ly 1	310081
Ly 2-4	310060-62
Ly 5	310080

Owner

Electrum Resources Ltd.
912-510 West Hastings
Vancouver, B.C.
V6B 1L8

**BC Geological Survey
Assessment Report
23364**

Operator

Romulus Resources Ltd.
1030-800 W. Pender St.
Vancouver, B.C.
V6C 2V6

by

**C.M. Rebagliati, P.Eng. GEOLOGICAL BRANCH
and ASSESSMENT REPORT
R.W. Klassen, P.Geo.**

December, 1993

23,364

PART 1 OF 2

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1.0

SUMMARY

The Pine Property consists of 439 claim units covering 100 square kilometres and is located approximately 450 km northwest of Prince George, in north-central British Columbia, Canada.

All-weather mainline logging roads and the Omineca Resources Access Road provide access to the property from the communities of Mackenzie and Fort St. James. The Sturdee valley airfield, which is serviced by scheduled aircraft based in Smithers and Vancouver, is 38 road km from the property.

The claims are subject to an option agreement between Romulus Resources Ltd. and Electrum Resources Ltd. under which Romulus has the right to earn a 70% undivided interest in the property and is the operator.

The property covers an area that was worked by: Kennco Exploration (Western) Ltd., from 1968 to 1973; Riocanex, from 1979 to 1980; Brinco, in 1982; and Cominco, in 1990. Collectively, these operators drilled a total of 1383 m of diamond drilling and 1460 m of percussion drilling in a number of shallow holes. The drilling encountered several well-mineralized gold-copper intercepts including 49.2 metres grading 0.67 g/tonne gold and 0.28% copper.

In 1992, Romulus Resources Ltd. carried out an integrated program of data compilation, grid establishment, IP surveying, soil and rock geochemical sampling, detailed geological mapping, air photography, survey control, additional sampling of Riocanex core and 783 m of HQ diamond drilling in four holes.

In 1993, Romulus Resources Ltd. completed 1702.31 m of HQ diamond drilling in nine holes.

The Pine property is located in the northern portion of the Kemess Porphyry Gold-Copper District and is centred on a large sulphide system which is spatially and

probably genetically related to a quartz monzonite pluton. To date, three porphyry mineralized systems have been discovered. One is a gold-copper mineralized system hosted by quartz monzonite; the second, a gold-copper mineralized system hosted by quartz latite volcanic rocks; and the third, a copper-molybdenum system, hosted by granodiorite.

The 1993 Romulus drilling focused on further testing the Main Grid IP anomaly within which previous drilling had encountered significant concentrations of gold and copper mineralization hosted by quartz monzonite. Seven of the nine holes drilled by Romulus during 1993 intersected significant gold copper mineralization in altered quartz monzonite. The Romulus drilling has demonstrated that the IP anomaly, which measures some 2.5 km by 1 km, is highly prospective and probably represents the geophysical expression of a large gold-copper porphyry-type sulphide system.

A success contingent exploration program is recommended for the Pine property to further evaluate known porphyry prospects and to explore for others. A program consisting of 3,000 metres of drilling and various ancillary surveys is estimated to cost \$750,000.

2.0

INTRODUCTION

2.1

Preamble

This report describes the drilling results from the 1993 drilling program carried out by Romulus Resources Ltd. on the Pine Property. The property history, regional geology, property geology and past drilling results are also summarized.

Recommendations are made for continued exploration of known porphyry prospects and other prospective geological, geochemical and geophysical features indicative of porphyry-style gold-copper-molybdenum mineralization on the Pine property.

2.2

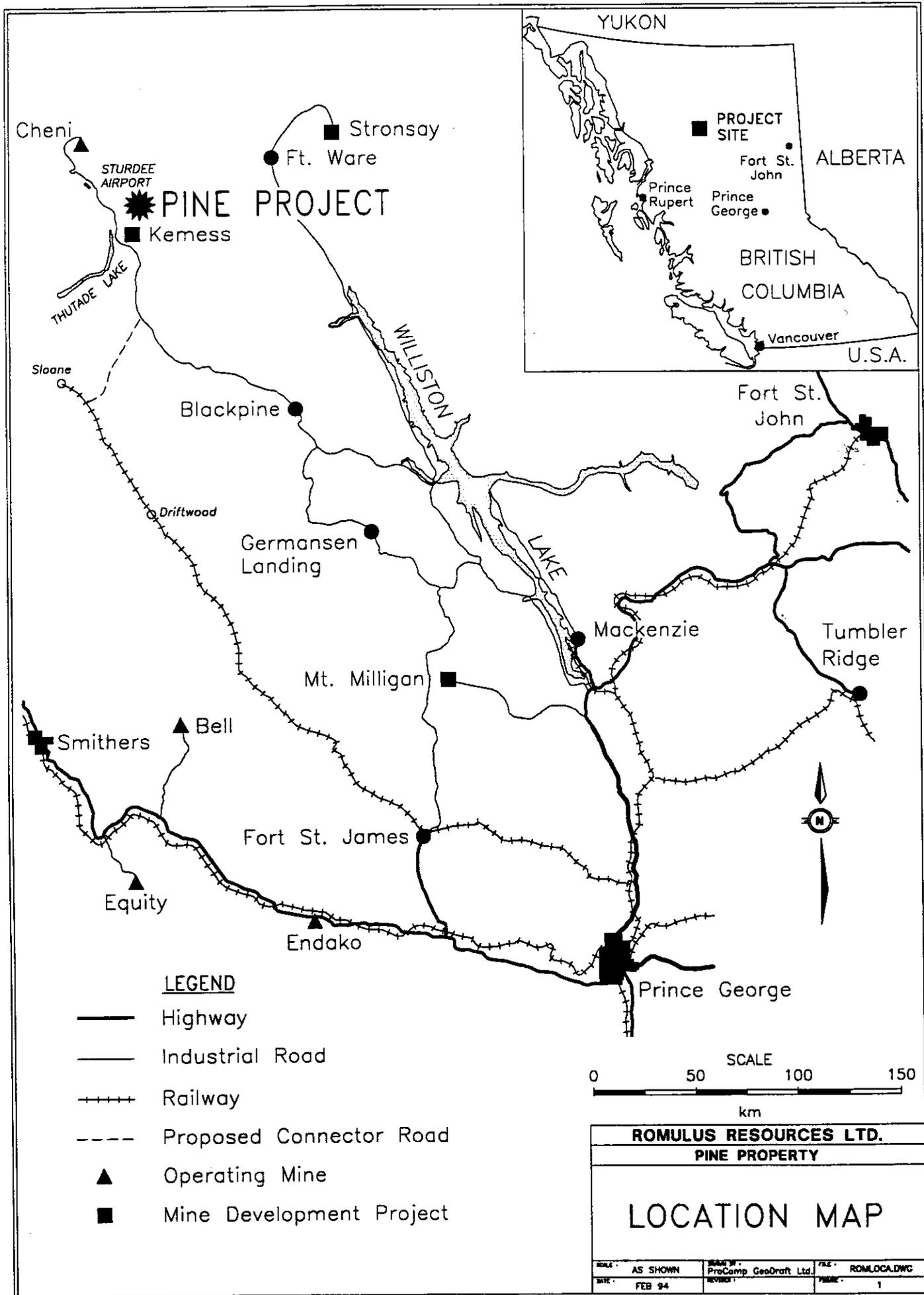
Location and Access

The Pine property is located in north-central British Columbia at latitude 57°13' North, longitude 126°42' West, in the Omineca Mining Division approximately 275 km north of Smithers and 450 km northwest of Prince George. The property lies 25 km due north of the Kemess project (Figure 1), where two large gold-copper porphyry deposits have recently been delineated.

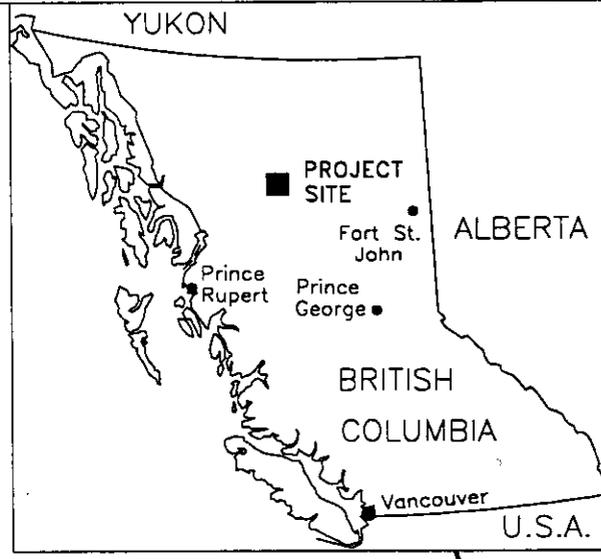
Access to the property is from Fort St. James or Mackenzie via all-weather mainline logging roads and the Omineca Resources Access Road. A 21 km service road provides vehicle access to the core of the property. The Sturdee Valley airfield, which is serviced by commuter style aircraft based in Smithers and Vancouver, is 38 road km from the property.

Proposed construction, by El Condor Resources Ltd., of a 62 km connector road from the Omineca Resources Access Road at Moose valley, along the Sustut River Valley, would provide access to the B.C. Railway at Sloane and thence to the Pacific Ocean ports of Prince Rupert and Squamish (Figure 1).

The communities of Prince George, Mackenzie, Fort St. James and Smithers are south

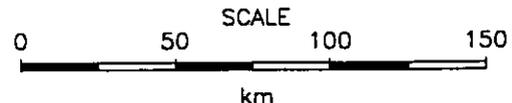


PINE PROJECT



LEGEND

- Highway
- Industrial Road
- ++++ Railway
- - - - Proposed Connector Road
- ▲ Operating Mine
- Mine Development Project



ROMULUS RESOURCES LTD.		
PINE PROPERTY		
LOCATION MAP		
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of the property (Figure 1) and have a tradition of supplying the goods and services required for mineral exploration and mine development.

2.3 Topography, Vegetation and Climate

The Pine property lies in the Arctic drainage system along the western margin of the Swannell Range of the Omineca Mountains. Property topography is dominated by the broad (5 km wide) Finlay River Valley with its moderately flat terrain of old river terraces. Moderate to locally more rugged, alpine terrains to the northwest and southeast flank the valley bottom. Elevations range from 1000m to 2000m.

A mixed coniferous forest of lodgepole pine and spruce dominates the river valley portion of the claims area. The climate is generally moderate with temperatures ranging from +30° to -35° celsius. Precipitation (some 890 mm per year) is moderate and is more or less uniformly distributed throughout the year.

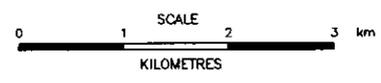
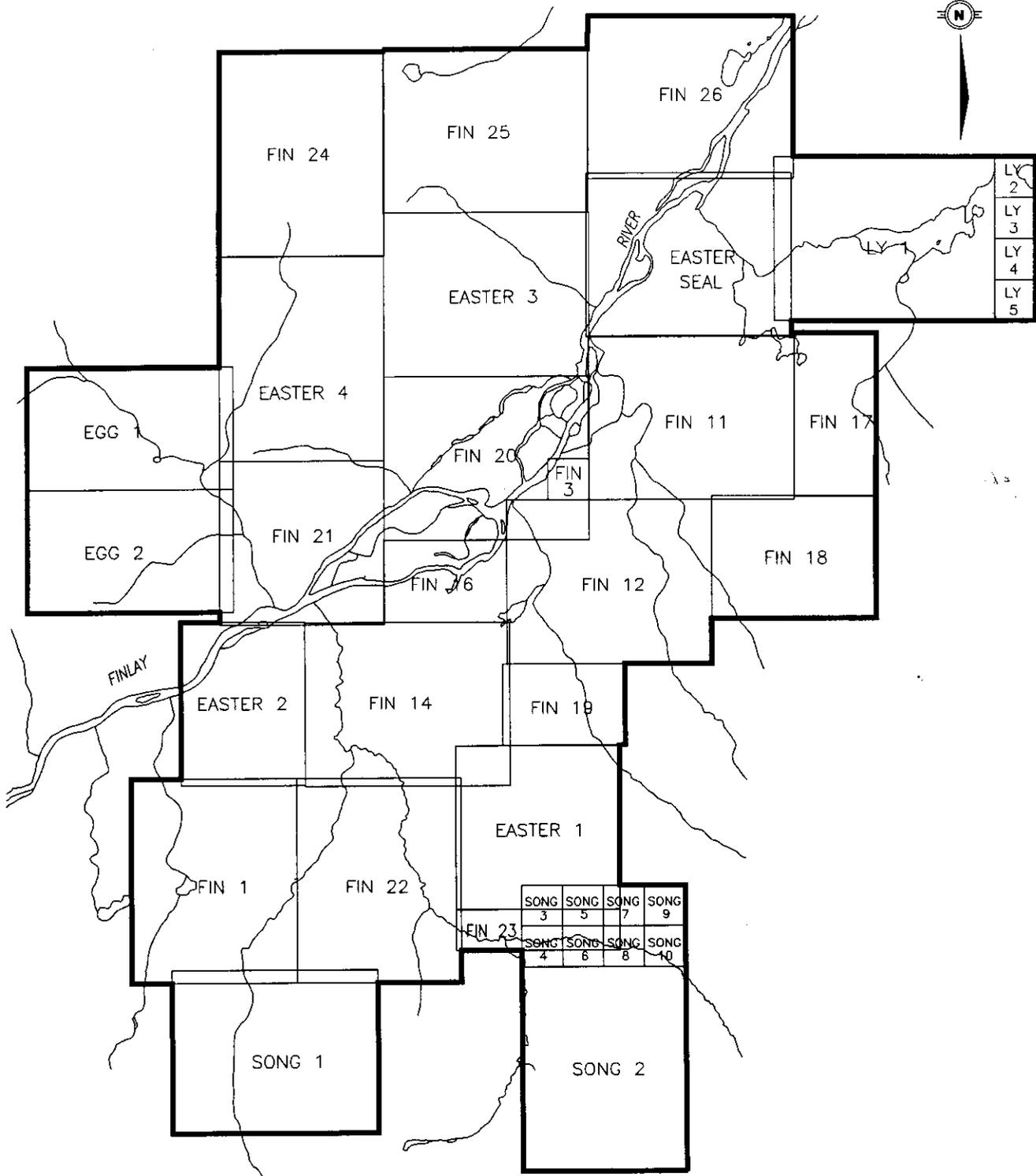
2.4 Claims

The 100 square kilometre Pine property consists of 12 two post mineral claims and 26 modified grid claims (427 units), totalling 439 units (Figure 2). The claims are subject to an option agreement between Romulus Resources Ltd. and Electrum Resources Ltd. under which Romulus has the right to earn a 70% undivided interest in the property.

Essential claim data are in Table 1 (following Figure 2).

2.5 Exploration History

The Pine property covers an area that was worked by Kennco Exploration (Western) Ltd. from 1968 to 1973. Kennco's work included soil and silt sample surveys, ground and airborne magnetic surveys, reconnaissance IP, geological mapping and one 25 m x-ray diamond drill hole. Kennco recognized the porphyry copper-molybdenum



ROMULUS RESOURCES LTD.		
PINE PROPERTY		
CLAIM MAP		
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TABLE 1
CLAIM DATA

NTS 94E/2, 94E/7

Omineca Mining Division

Claim Name	Owner	Tenure Number	Units	Record Date	New Expiry Date *
Fin 3	Electrum	238305	1	31-Jul-80	31-Jul-2004
Fin 11	Electrum	240089	20	11-Aug-88	11-Aug-2004
Fin 12	Electrum	240090	20	11-Aug-88	11-Aug-2004
Fin 14	Electrum	240091	20	11-Aug-88	11-Aug-2004
Fin 16	Electrum	240092	6	11-Aug-88	11-Aug-2004
Fin 17	Electrum	240093	8	11-Aug-88	11-Aug-2004
Fin 18	Electrum	240094	12	11-Aug-88	11-Aug-2004
Fin 19	Electrum	240095	6	11-Aug-88	11-Aug-2004
Fin 20	Electrum	241595	20	13-Feb-90	13-Feb-2004
Fin 21	Electrum	241596	16	13-Feb-90	13-Feb-2004
Easter 1	Electrum	241918	16	16-Apr-90	16-Apr-2004
Easter 2	Electrum	241919	12	16-Apr-90	16-Apr-2004
Easter 3	Electrum	241920	20	16-Apr-90	16-Apr-2004
Easter 4	Electrum	241921	20	17-Apr-90	17-Apr-2004
Easter Seal	Electrum	303156	20	08-Aug-91	08-Aug-2004
Fin 21	Electrum	308119	20	14-Mar-92	14-Mar-2004
Fin 22	Electrum	308120	20	14-Mar-92	14-Mar-2004
Fin 23	Electrum	308121	20	14-Mar-92	14-Mar-2004
Fin 24	Electrum	308122	20	14-Mar-92	14-Mar-2004
Fin 25	Electrum	308123	20	14-Mar-92	14-Mar-2004
Fin 26	Electrum	308124	20	14-Mar-92	14-Mar-2004
Song 1	Romulus I	310079	20	29-May-92	29-May-2001
Song 2	Romulus I	310064	20	30-May-92	30-May-2002
Egg 1	Romulus I	310065	15	29-May-92	29-May-2001
Egg 2	Romulus I	310066	15	29-May-92	29-May-2001
Song 3	Romulus I	310038	1	31-May-92	31-May-2001
Song 4	Romulus I	310039	1	31-May-92	31-May-2001
Song 5	Romulus I	310040	1	31-May-92	31-May-2001
Song 6	Romulus I	310041	1	31-May-92	31-May-2001
Song 7	Romulus I	310042	1	31-May-92	31-May-2001
Song 8	Romulus I	310043	1	31-May-92	31-May-2001
Song 9	Romulus I	310044	1	31-May-92	31-May-2001
Song 10	Romulus I	310045	1	31-May-92	31-May-2001
Ly 1	Romulus I	310081	20	30-May-92	30-May-2001
Ly 2	Romulus I	310060	1	30-May-92	30-May-2001
Ly 3	Romulus I	310061	1	30-May-92	30-May-2001
Ly 4	Romulus I	310062	1	30-May-92	30-May-2001
Ly 5	Romulus I	310080	1	30-May-92	30-May-2001

potential of the area, but due to budget constraints, was forced to abandon the property in April 1973. The property was subsequently restaked by others.

In 1978, Bradford D. Pearson staked and optioned the central portion of the existing claims area to Rio Tinto Canadian Exploration Ltd. (Riocanex). Work by Riocanex in 1979-80 included soil sampling, geological mapping, ground magnetic surveys and 1,354m of BQ diamond drilling in 12 holes. Most of the Riocanex drilling was carried out some 2.5 km to the southwest of the Kennco x-ray hole. The drilling encountered several well-mineralized gold-copper intercepts in a number of shallow holes. Riocanex apparently under-appreciated the gold potential of the geological setting and dropped the option.

In 1982, Brinco Mining Ltd., which held the property under option from Bradford D. Pearson, commissioned J.R. Woodcock Consultants Ltd. to undertake a detailed mapping program in the vicinity of the Kennco x-ray hole. Woodcock's work recognized the porphyry potential of a granodiorite-hosted, copper-molybdenum mineralized system, but Brinco chose not to pursue this target and later relinquished their option.

Electrum Resources Ltd. acquired the property in 1988 and optioned it to Cominco Ltd. in May 1990. In 1990, Cominco carried out road building, rock sampling, induced polarization and magnetic surveys, geological mapping and 1,460m of percussion drilling in 23 holes. The percussion drilling, which mainly tested the copper-molybdenum target, indicated low grade copper mineralization. The IP survey partially defined a large anomaly which remained open to the southwest towards the Riocanex drill area.

After completion of the 1990 program, Cominco tried but failed to renegotiate an extension of their option with Electrum Resources Ltd. and as a result, the property was returned to Electrum.

In 1992, Romulus Resources Ltd. entered into an option agreement with Electrum

Resources Ltd. and proceeded to carry out an integrated program of grid establishment, IP surveying, soil and rock geochemical sampling, detailed geological mapping, air photography, survey control, additional sampling of Riocanex core and 783 m of HQ diamond drilling in four holes.

Grid establishment included 65.5 line kilometres of cut grid for IP survey control, 37 line kilometres of flagged soil sampling lines, 1.5 line kilometres of flagged grid for detailed mapping control and 3.25 kilometres of reconnaissance soil sampling lines(Figure 5).

Eagle Mapping Ltd. completed a property-wide low-level, coloured aerial photography survey in conjunction with the placement of 24 surveyed air photo targets. Two legal corner posts and all but two drill hole collars were surveyed.

Additional (fill-in) sampling was done on several Riocanex holes which yielded significant gold and copper values in core that was not thoroughly and systematically assayed. A total of 74 fill-in samples were collected.

The focus of the 1992 Romulus drilling was the under-explored Main Grid IP anomaly within which previous drilling by both Riocanex and Cominco had encountered significant concentrations of gold associated with copper. The 1992 Romulus drilling demonstrated that the IP anomaly was highly prospective and probably represented the geophysical expression of a large gold-copper porphyry-type sulphide system.

2.6 Summary of 1993 Work

The 1993 Phase 1 exploration program carried out by Romulus Resources Ltd. on the Pine Prospect entailed 1702.31 m of HQ diamond drilling on the Main Grid IP anomaly in nine (9) holes. The Phase 1 program extended the known limits of the Au-Cu mineralization within the large sulphide system represented by the Main Grid IP anomaly.

3.0

REGIONAL GEOLOGY

3.1

Stratigraphy

The Pine property is located in the northern portion of the Kemess Porphyry Gold-Copper District of north-central British Columbia (Figure 3). The District is underlain by a northwesterly-trending belt of supracrustal rocks which mainly consist of mafic flows and breccias and minor sedimentary rocks of the Upper Triassic to Lower Jurassic Takla Group and fine and coarse pyroclastics and epiclastic sedimentary rocks of the Lower Jurassic Hazelton Group (Toodoggone Formation).

Mapping by Bailey et al, 1991 and earlier workers has recognized a continuous lithological gradation from Takla Group rocks characterized by subaqueous, low-energy volcanism (with minor periods of quiescence and sedimentation) through to a more turbulent, high energy, proximal volcanic series of poly lithic breccias and subaerial units that may in part comprise Hazelton Group rocks.

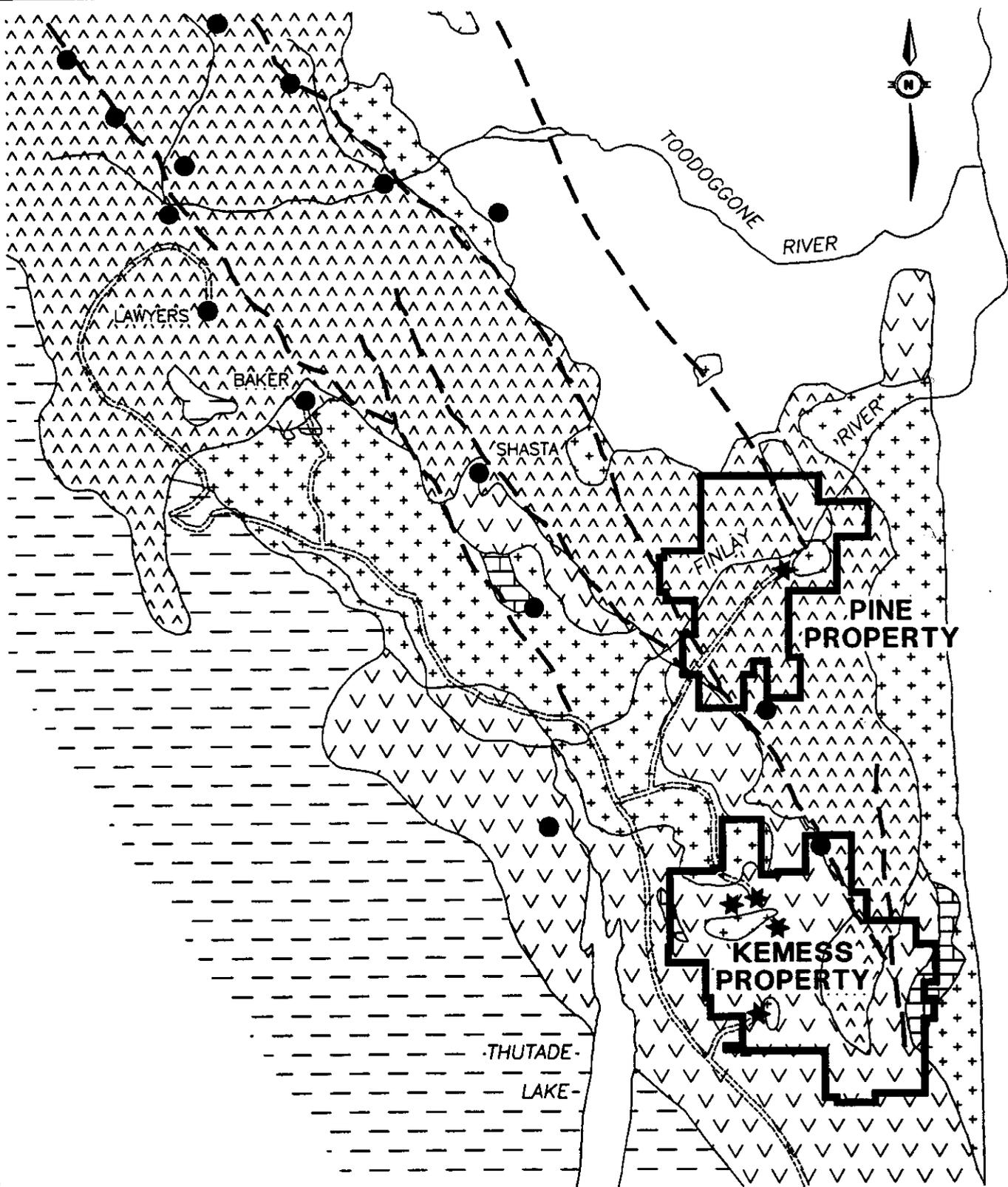
To the west, the older volcanic strata are unconformably overlain by subaerial sedimentary and volcanic rocks of the Cretaceous/Tertiary Sustut Group.

Pleistocene glaciation has intensively scoured the entire district, and deposited variably thick mantles of till and glaciofluvial material over much of the lower benchland topography. Cirque features with rock glaciers and residual morainic debris are present at the higher elevations.

3.2

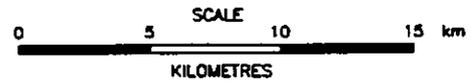
Omineca Intrusions

Lower to Middle Jurassic Omineca Intrusions have intruded older strata in the central and eastern parts of the region. These mainly felsic intrusions have caused the formation of several porphyry systems, a number of skarns and many vein-type mineral occurrences. One of these intrusions, located 3 km north of the Kemess South deposit, has been dated by rubidium-strontium analyses as being in the range



LEGEND

- | | | | |
|--|-------------------|--|---------------------------------------|
| | K Sustut Group | | P Asitka Group |
| | J Intrusions | | Road |
| | J Toodoggonne Fm. | | Fault |
| | R Takla Group | | Mineral Prospect |
| | | | Au-Cu-Mo Porphyry Deposit or Prospect |



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PINE PROPERTY		
REGIONAL GEOLOGY		
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of 190 +/- 9 Ma, or Lower Jurassic age (Cann et. al. 1980).

Most of the felsic intrusions form dykes, sills and small stocks, and range in composition from diorite and quartz-diorite through quartz monzonite with minor syenite to granodiorite. Later minor intrusions of a more mafic composition (gabbro-mafic diorite) have been seen to cut these felsic plutons. The plutons are also cut by a suite of late, post-mineral dykes including quartz latite porphyry, trachyte and minor mafic varieties.

Considerably more age dating and whole rock major oxide analyses are required to determine which intrusions are related to the Takla and Hazelton volcanics respectively.

3.3 Structure

Deep-seated, northwesterly trending fault zones have controlled Lower to Middle Jurassic comagmatic intrusive, volcanic and hydrothermal events. Northeasterly-trending faults comprise a subordinate fault system which are often an important control to porphyry-style mineralization.

3.4 Metamorphism

Regional metamorphism of the supracrustal rocks in the Kemess District is of subgreenschist or zeolite facies (Bailey et. al. 1991). However, over large areas of the Pine and Kemess properties, hydrothermal metasomatism has overprinted the effects of this low grade metamorphism.

Adjacent to intrusions, minor thermal metamorphism and recrystallization has taken place.

3.5 **Mineralization**

Porphyry gold-copper deposits in the Kemess District are hosted by both Takla and Toodoggone volcanic rocks and are spatially associated with porphyry dikes and plutons. On the Kemess property, two large gold-copper porphyry deposits have recently been delineated: Kemess South with geological reserves of 222 million tonnes grading 0.61 g/tonne gold and 0.22% copper; and Kemess North with geological reserves of 156 million tonnes grading 0.37 g/tonne gold and 0.18 % copper.

Northwest of the Pine and Kemess properties, both the Takla and Toodoggone volcanics host epithermal gold and silver mineralization.

4.0 **PROPERTY GEOLOGY**

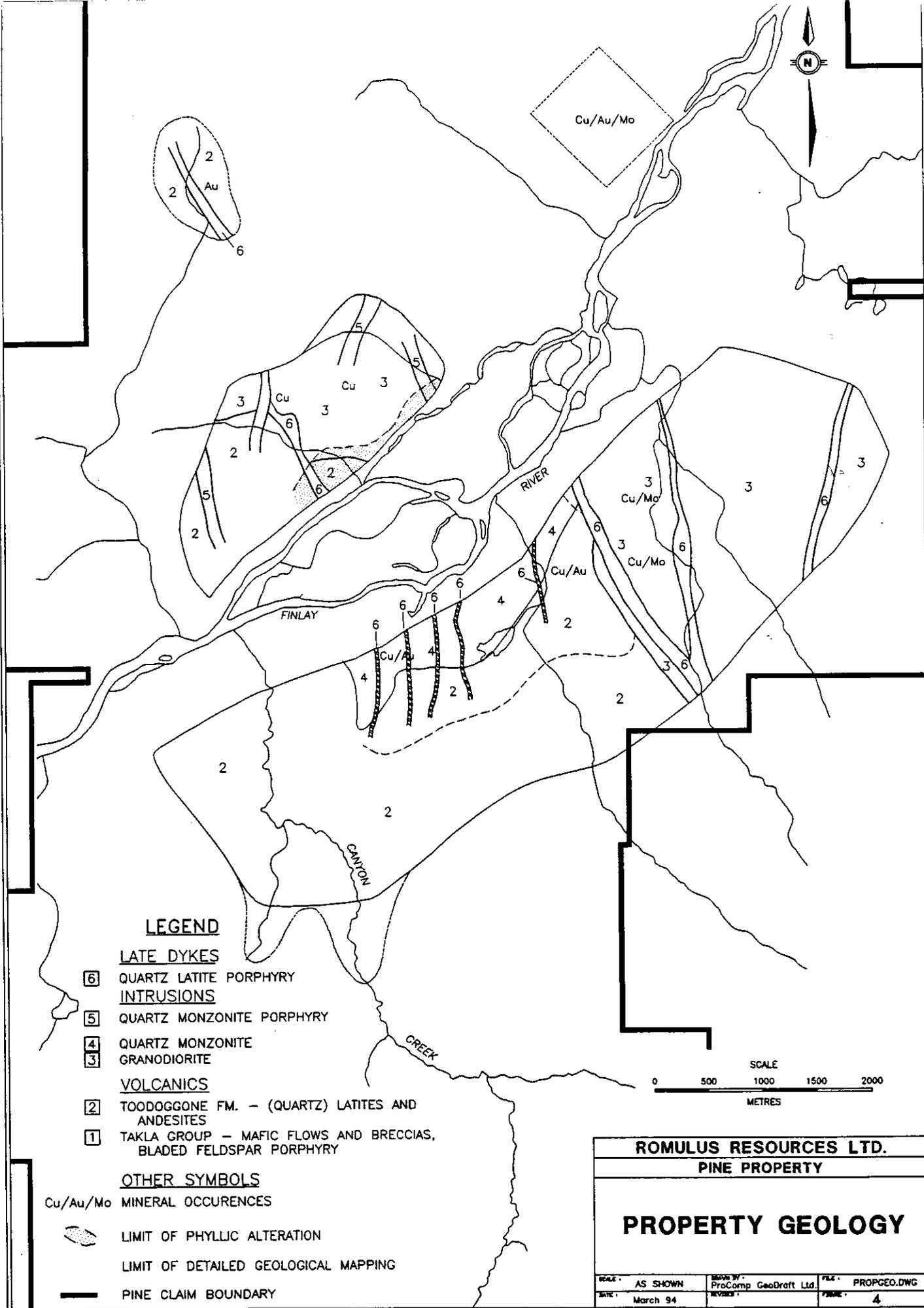
4.1 **Introduction**

Geology of the mapped portions of the Pine property are shown in Figure 4 while lithology, structure, alteration and mineralization are summarized below.

4.2 **Lithology**

The oldest rocks in the mapped portion of the Pine property are largely Toodoggone Formation crystal tuffs and other fine pyroclastics of the Lower Jurassic Hazelton Group. These rocks are mainly latitic to andesitic in composition, commonly quartz bearing and/or feldspar porphyritic and occupy the south-western portion of the property.

The volcanic rocks are intruded by mainly granodioritic rocks in the northeastern portion of the property. Locally, granite and quartz monzonite are present. These intrusive rocks outcrop at three separate localities and may represent one large stock or possibly several smaller bodies.



LEGEND

LATE DYKES

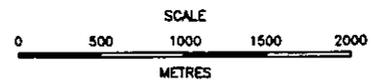
- 6** QUARTZ LATITE PORPHYRY
- 5** QUARTZ MONZONITE PORPHYRY
- 4** QUARTZ MONZONITE
- 3** GRANODIORITE

VOLCANICS

- 2** TOODOGGONE FM. - (QUARTZ) LATITES AND ANDESITES
- 1** TAKLA GROUP - MAFIC FLOWS AND BRECCIAS, BLADED FELDSPAR PORPHYRY

OTHER SYMBOLS

- Cu/Au/Mo MINERAL OCCURENCES
- LIMIT OF PHYLIC ALTERATION
- LIMIT OF DETAILED GEOLOGICAL MAPPING
- PINE CLAIM BOUNDARY



ROMULUS RESOURCES LTD.		
PINE PROPERTY		
PROPERTY GEOLOGY		
SCALE - AS SHOWN	MADE BY - ProComp GeoDraft Ltd.	FILE - PROPGEO.DWG
DATE - March 94	REVISED -	FRAME - 4

West of Fin Lake, in the central portion of the property, a body of quartz monzonite has been mapped on surface and intersected in a number of drill holes. The rock is characterized by up to 20 percent two to four millimetre quartz phenocrysts or grains set in a dark greenish-grey to pinkish groundmass of primary potash feldspar and lesser plagioclase. Mafics hornblende and lesser biotite comprise 10 to 15 percent of the rock. The unit is variably altered, locally contains abundant magnetite and is an important host to gold-copper mineralization on the Pine property.

Copper-mineralized, feldspar porphyritic monzonite and syenite dykes outcrop in the central and northern portions of West Grid map area. These dykes, and the plutonic suite described above, are part of the Lower to Middle Jurassic Omineca intrusions.

A suite of late and post mineral dykes, including quartz latite porphyry, trachyte and minor mafic varieties, crosscuts mineralization and all other rock types throughout the property. The dykes generally range up to a few tens of metres wide, strike northerly and dip moderately to steeply to the east.

4.3 Structure

A series of moderate to high angle fault and fracture systems, striking between 330° and due north, has been identified at several localities on the Pine property. These structures appear to have controlled the emplacement of many of the late dykes and in some diamond drill holes, are seen to be the abrupt contact between well mineralized and less mineralized rock.

Several areas of intense fracturing are exposed along northwest trending creek canyons. A prominent gossan marks one such zone along Canyon Creek. These structures are probably related to deep-seated, northwesterly trending fault zones which are regionally dominant in the Kemess Porphyry Gold-Copper District and the nearby Toodoggone Epithermal Precious Metals District.

4.4 **Alteration and Mineralization**

4.4.1 **Introduction**

The Pine property is centred on a large hydrothermal sulphide system which covers over four square kilometres and contains three porphyry prospects: the Pine, a gold-copper mineralized system hosted by quartz monzonite; the Tree, a second gold-copper mineralized system hosted by quartz latite volcanic rocks; and the Fin, a granodiorite-hosted copper-molybdenum system.

Elsewhere on the property are a number of vein-type mineral occurrences and other prospective geological, geochemical and geophysical features indicative of additional porphyry-style gold-copper-molybdenum mineralization.

The alteration and mineralization of the Pine Prospect is described in detail below.

4.4.2 **Pine Gold-Copper Prospect**

Porphyry-style gold-copper and lesser accessory silver and molybdenum mineralization occurs in quartz monzonite intrusive rocks in the central portion of the IP Chargeability anomaly depicted in Figure 6.

The mineralized host is quartz monzonite, not granodiorite as mapped by Riocanex. Where intensely potassium feldspar altered, the intrusive rocks take on the appearance of quartz syenite.

A northerly-trending swarm of trachyte and quartz latite dykes cut through the mineralized area. The dykes dip moderately to steeply to the east. They are clearly post-mineral and cut across what appears to be a continuous zone of quartz monzonite-hosted mineralization in the core of the Riocanex drill area.

Within the quartz monzonite, hydrothermal alteration is predominantly sericitic near or

at its contact, giving way to predominantly silicic and potassium feldspar alteration elsewhere. Toodoggone volcanic rocks adjacent to the quartz monzonite body exhibit intense phyllic alteration. Quartz stockworks are confined to and variably developed within the quartz monzonite.

Within the quartz monzonite intrusion, past and present drilling has outlined a northeasterly-trending mineralized zone, measuring about 200 metres wide, which is open to the east and to depth (Figures 7, 8.1 to 8.7).

High grade porphyry gold-copper mineralization was intersected in several drill holes (Figures 8.1 and 8.5). The high-grade mineralization dips gently to the east (sub-parallel to post-mineral dykes within the zone), is at least 50 metres in thickness and is open to the north and east. It occurs within intensely shattered, probably faulted, quartz monzonite.

Quartz monzonite-hosted mineralization consists of pyrite, chalcopyrite, minor bornite and lesser molybdenite which occur as disseminated grains and fracture fillings and within quartz veins. Very minor sphalerite is present locally. Total sulphide content is about 2-4%.

Polished section examination of intrusive-hosted, hypogene mineralization (RioCanex 1980) indicates gold is enclosed in gangue or attached to chalcopyrite grains. No native gold or other gold phases were found enclosed in pyrite.

Typical calc-alkaline alteration suites are developed in the quartz monzonite intrusion. Higher concentrations of gold and copper correlate with zones of intense quartz stockwork development accompanied by intense potassium feldspar selvages, locally intense quartz-magnetite flooding and the persistent presence of magnetite stringers and disseminations. Lower grade intrusive-hosted mineralization is characterized by alteration suites which contain intense ground-mass sericite and generally weaker quartz stockwork development.

5.0

DRILLING

5.1

Introduction

Past and present drilling results are summarized below. Drill hole locations are shown on Figure 6 and 7. Significant intersections are summarized in Table 2. Drill hole collar survey data is presented in Table 3. The 1993 Romulus drilling is presented in cross-sectional view in Figures 8.1 to 8.7.

5.2

Drilling by Past Operators

Prior to the 1992 Romulus program; Kennco drilled 25 m in 1 X-Ray hole, Riocanex completed 1,379 m of diamond drilling in 13 holes, and Cominco completed 1,460m of percussion drilling in 23 holes. Drilling done by Kennco and Cominco mainly tested the Fin prospect, the granodiorite-hosted, copper-molybdenum target located at the northeast end of the Zone 1 IP chargeability anomaly. All holes were vertical and were drilled to depths not exceeding 100 metres. The drilling outlined a zone around Holes 72-01, 90-25 and 90-26, measuring about 200 metres by 300 metres, which returned assays of >0.1% copper, <0.01% molybdenum and <0.01 g/tonne gold.

Volcanic hosted gold-copper mineralization at the Tree prospect was intersected in Cominco percussion drill holes 90-16 and 90-17. Both holes intersected low grade, but significant gold and copper values and showed a downhole increase in grade.

5.4

1992 Romulus Drilling

The 1992 Romulus drilling program, which consisted of 783 m of HQ diamond drilling in four holes on the Pine and Tree prospects, clearly demonstrated the gold-enriched nature of the porphyry-style mineralization which remained open to the north, east, west and to depth.

5.5 1993 ROMULUS DRILLING

During August 1993, Romulus Resources Ltd. completed the Phase 1 exploration program on the Pine Prospect, as recommended in the *Summary Report on the 1992 Exploration and Diamond Drilling Program*. The 1993 Phase 1 program involved 1702.31 metres of HQ diamond drilling in 9 holes on the Zone 1 IP anomaly to explore the extent of the zone of mineralization confirmed by the 1992 drilling. Seven of the nine Phase I drill holes intersected significant intervals of Au-Cu mineralization.

The 1993 drilling confirmed the zone of Au-Cu mineralization within the Main Grid IP chargeability anomaly to be: elongate along a northeast southwest trend; at least 1500 metres long by 200 metres wide, and; open to extension to the east and north.

6.0 RECLAMATION

Romulus completed the necessary reclamation work for all surface disturbance created during the 1992 and 1993 drill programs. All access trails and drill sites were slash cut and reseeded. The area around the camp was also fully reclaimed.

A reclamation work program by Cominco Explorations, was also completed on the Pine Property in September 1993, on the 24 km access road constructed in 1990 by Cominco. The reclamation work included slash abatement and reseeded of the access road and drill sites built by Cominco.

TABLE 2
PINE PROJECT
DRILL HOLE SURVEY DATA - ECN GRID COORDINATES

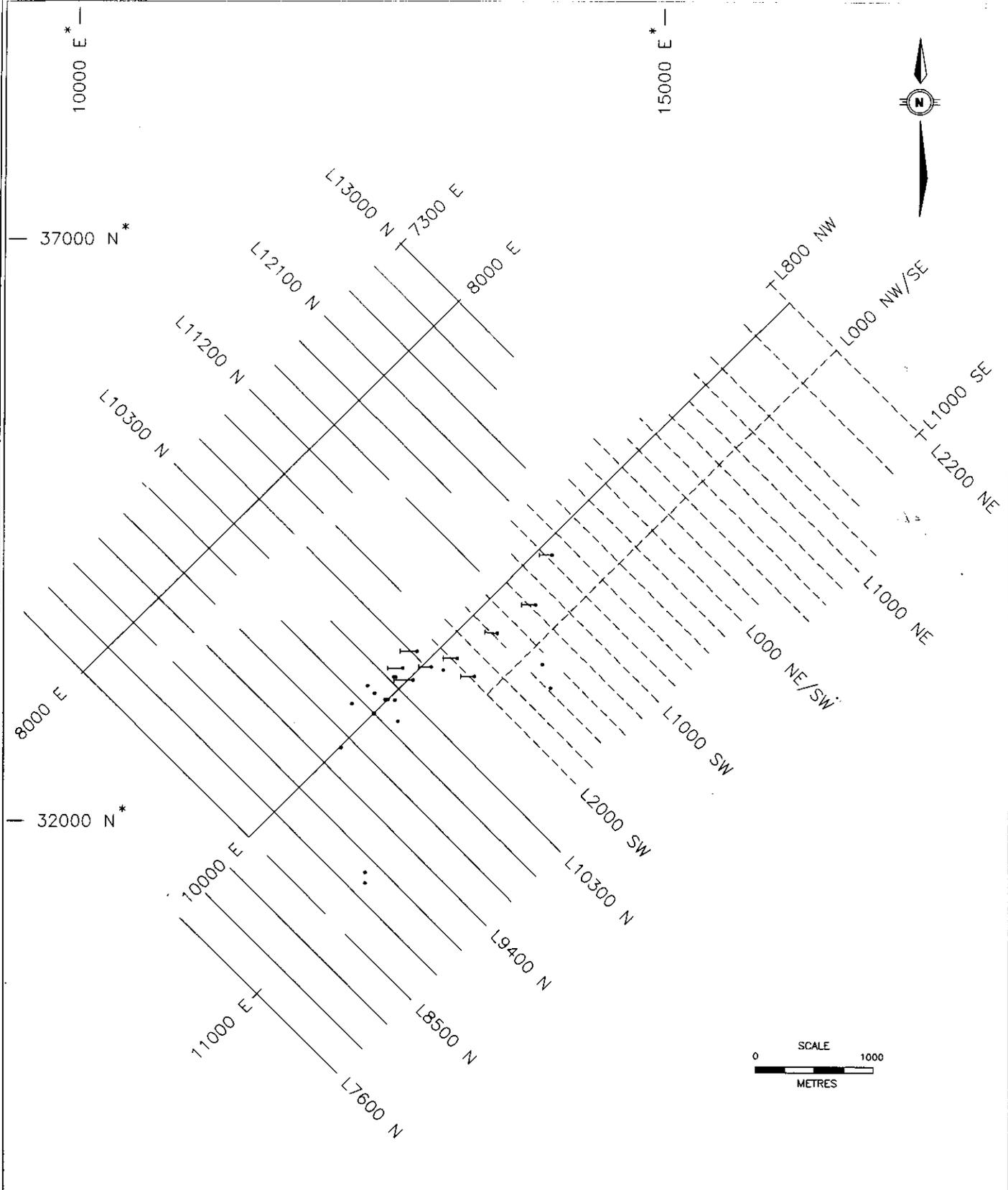
file:c:\pine\pncoord1.wql

HOLE ID	OLD HOLE #	EASTING (m)	NORTHING (m)	ELEVATION (m)	LENGTH (m)	DISTANCE (m)	AZIMUTH (deg.)	DIP (deg.)
72-1	72-1	14851.35	34532.18	1132.22	24.70	0.00	0.0	-90.0
79-2	79-1	12648.39	33016.00	1081.44	211.20	0.00	0.0	-90.0
79-3	79-2	12552.75	32895.15	1083.26	177.50	0.00	0.0	-90.0
80-4	80-1	12732.65	33010.14	1092.33	98.20	0.00	0.0	-90.0
80-5	80-2	12757.43	32828.33	1082.23	99.60	0.00	0.0	-90.0
80-6	80-3	12558.04	33070.67	1060.91	102.70	0.00	0.0	-90.0
80-7	80-4	12727.99	33208.47	1071.75	99.60	0.00	0.0	-90.0
80-8*	80-5*	14123.38	33061.34	1156.00	115.30	0.00	0.0	-90.0
80-9	80-6	13147.11	33271.30	1086.92	92.10	0.00	0.0	-90.0
80-10	80-7	12357.57	32995.85	1054.80	97.90	0.00	0.0	-90.0
80-11	80-8	12498.44	33135.97	1052.21	90.50	0.00	0.0	-90.0
80-12*	80-9*	14025.59	33320.71	1121.00	92.10	0.00	0.0	-90.0
80-13	80-10	12273.09	32604.98	1100.87	94.20	0.00	0.0	-90.0
90-14	90-1	14270.45	34386.84	1105.01	27.45	0.00	0.0	-90.0
90-15	90-2	14270.45	34386.84	1105.01	91.50	0.00	0.0	-90.0
90-16	90-3	14129.99	34268.62	1103.09	85.40	0.00	0.0	-90.0
90-17	90-4	14180.39	34040.84	1111.83	91.50	0.00	0.0	-90.0
90-18	90-5	14417.77	33975.13	1123.81	91.50	0.00	0.0	-90.0
90-19	90-6	14423.18	34264.56	1110.04	91.50	0.00	0.0	-90.0
90-20	90-7	14560.63	33843.82	1148.63	91.50	0.00	0.0	-90.0
90-21	90-8	14595.59	34427.02	1116.96	91.50	0.00	0.0	-90.0
90-22		14676.32	34574.89	1125.97	91.50	0.00	0.0	-90.0
90-23	90-10	14729.91	34288.73	1135.10	21.35	0.00	0.0	-90.0
90-24	90-11	14729.91	34288.73	1135.10	64.05	0.00	0.0	-90.0
90-25	90-12	14839.59	34427.43	1140.19	79.60	0.00	0.0	-90.0
90-26	90-13	14953.63	34544.48	1143.03	70.15	0.00	0.0	-90.0
90-27	90-14	14892.47	34640.40	1135.77	91.50	0.00	0.0	-90.0
90-28	90-15	14970.89	34855.81	1124.18	91.50	0.00	0.0	-90.0
90-29	90-16	15063.48	34949.52	1125.00	79.30	0.00	0.0	-90.0
90-30	90-17	15101.78	34687.76	1138.86	79.30	0.00	0.0	-90.0
90-31	90-18	15124.29	34411.81	1150.71	15.25	0.00	0.0	-90.0
90-32	90-19	15124.75	34411.03	1150.81	48.80	0.00	0.0	-90.0
90-33	90-20	15211.11	34318.10	1157.28	18.30	0.00	0.0	-90.0
90-34	90-21	15211.11	34318.10	1157.28	30.50	0.00	0.0	-90.0
90-35	90-22	15548.55	34566.65	1182.62	1.00	0.00	0.0	-90.0
90-36	90-23	15548.55	34566.65	1182.62	1.00	0.00	0.0	-90.0
92-37	92-1	14177.64	34044.19	1111.33	180.75	0.00	0.0	-90.0
92-38	92-2	12722.72	33210.69	1068.04	198.73	0.00	0.0	-90.0
92-39	92-3	12672.95	33016.12	1078.87	201.78	0.00	270.0	-45.0
						201.78	270.0	-42.0
92-40	92-4	12740.64	33210.9	1072.21	200.26	0.00	270.0	-60.0
						198.73	270.0	-60.0
93-41*	93-41*	12869.78	33214.59	1077.00	349.61	0.00	270.0	-45.0
93-42*	93-42*	12781.39	33317.12	1053.00	184.40	0.00	270.0	-45.0
93-43*	93-43*	12905.13	33462.08	1047.00	209.40	0.00	270.0	-45.0
93-44*	93-44*	13025.34	33327.73	1077.00	149.96	0.00	270.0	-45.0
93-45*	93-45*	13396.57	33246.41	1082.00	166.12	0.00	270.0	-44.0
93-46*	93-46*	13248.08	33401.97	1080.00	167.94	0.00	270.0	-45.0
93-47*	93-47*	13591.03	33617.64	1082.00	153.01	0.00	276.0	-45.0
93-48*	93-48*	13916.30	33865.13	1087.00	168.25	0.00	270.0	-45.0
93-49*	93-49*	14057.72	34289.39	1093.00	153.62	0.00	270.0	-45.0

* Hole not surveyed - coordinates approximate

TABLE 3
SIGNIFICANT DRILL HOLE INTERSECTIONS
PINE PROPERTY

Company	Hole Number	From (m)	To (m)	Interval (m)	Gold g/t	Copper %	Cu Equiv. %
Kemco	DDH 72-01	1.5	24.7	23.2	N.A.	0.25	N.A.
Riocannex	DDH 79-02	1.8	51.0	49.2	0.69	0.27	0.96
		102.0	127.5	25.5	0.69	0.34	1.03
	DDH 80-06	5.5	102.0	96.5	0.30	0.11	0.41
	DDH 80-07	10.0	99.1	89.1	0.94	0.17	1.11
Cominco	PH 90-16	9.1	85.3	76.2	0.15	0.07	0.22
	PH 90-17	21.3	91.5	70.2	0.15	0.04	0.19
	PH 90-25	3.0	79.3	76.3	<01	0.14	0.14
	PH 90-26	3.0	67.1	64.1	<01	0.12	0.12
Romulus	DDH 92-37	55.60	152.00	96.40	0.22	0.127	0.35
		152.00	178.00	26.00	0.11	0.089	0.20
	DDH 92-38	14.02	64.00	49.98	0.87	0.164	1.03
		64.00	172.00	108.00	0.33	0.082	0.41
		172.00	192.15	20.15	0.51	0.129	0.64
	DDH 92-39	15.48	47.65	32.17	0.48	0.225	0.71
		61.97	142.00	80.03	0.37	0.229	0.60
		149.10	174.35	25.25	0.15	0.184	0.33
	DDH 92-39	174.35	201.78	27.43	0.19	0.093	0.28
		DDH 92-40	14.02	65.84	51.82	1.33	0.212
		65.84	140.00	74.16	0.63	0.115	0.75
		163.00	182.65	19.65	0.35	0.078	0.43
	DDH 93-41	65.00	113.00	48.00	0.71	0.125	0.83
		113.00	137.00	24.00	0.20	0.045	0.24
		183.00	207.00	24.00	0.26	0.078	0.34
		259.00	287.00	28.00	0.31	0.059	0.37
	DDH 93-42	17.70	42.00	24.30	1.10	0.157	1.26
		42.00	132.00	90.00	0.22	0.075	0.30
		132.00	178.00	46.00	0.35	0.108	0.46
		178.00	184.40	6.40	0.23	0.111	0.34
	DDH 93-43	12.80	42.00	29.20	0.17	0.114	0.29
	DDH 93-44	13.90	20.35	6.45	0.31	0.101	0.41
		37.30	119.00	81.70	0.52	0.124	0.64
	DDH 93-45	53.00	121.00	68.00	0.17	0.116	0.29
		121.00	147.00	26.00	0.27	0.157	0.43
		147.00	161.00	14.00	0.23	0.135	0.36
	DDH 93-46	112.00	167.94	55.94	0.21	0.091	0.30
	DDH 93-47	14.94	46.94	32.00	0.23	0.081	0.31
		46.94	84.43	37.49	0.46	0.118	0.58
		84.43	149.96	65.53	0.22	0.105	0.33



LEGEND

- ROMULUS IP GRID
- - - COMINCO IP GRID
- DRILL HOLE

ROMULUS RESOURCES LTD.		
PINE PROPERTY		
IP GRID AND UNIVERSAL COORDINATE SYSTEM INDEX		
SCALE :	AS SHOWN	FILE : GRID93.DWG
DATE :	FEB 1994	FIGURE : 5

* KEMESS UNIVERSAL COORDINATE SYSTEM

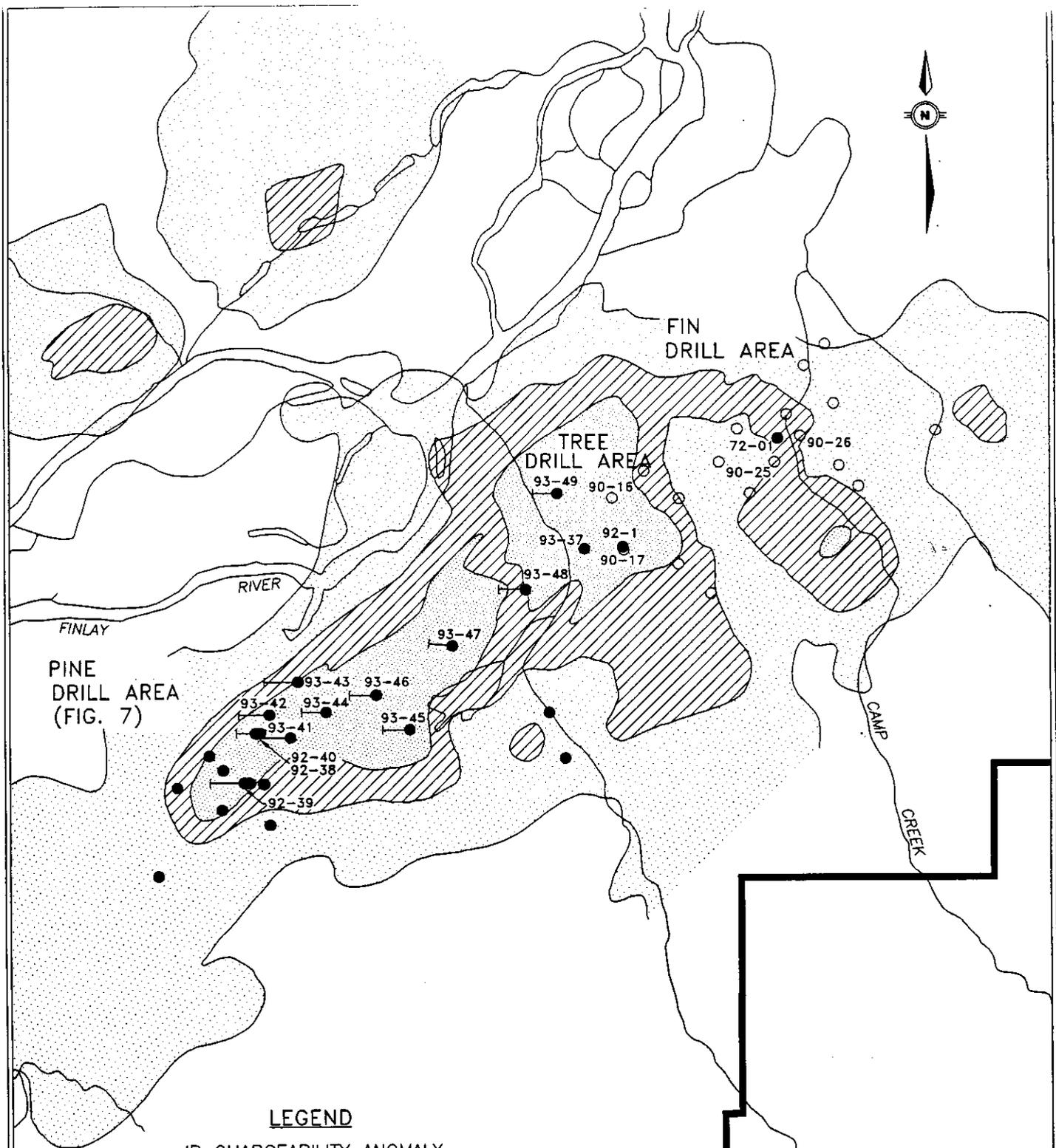
27000 N*

32000 N*

37000 N*

10000 E*

15000 E*



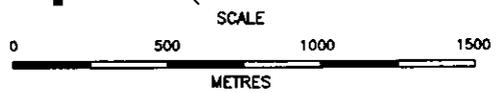
LEGEND

IP CHARGEABILITY ANOMALY

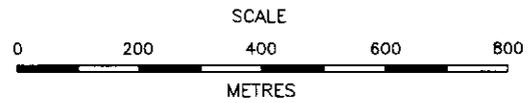
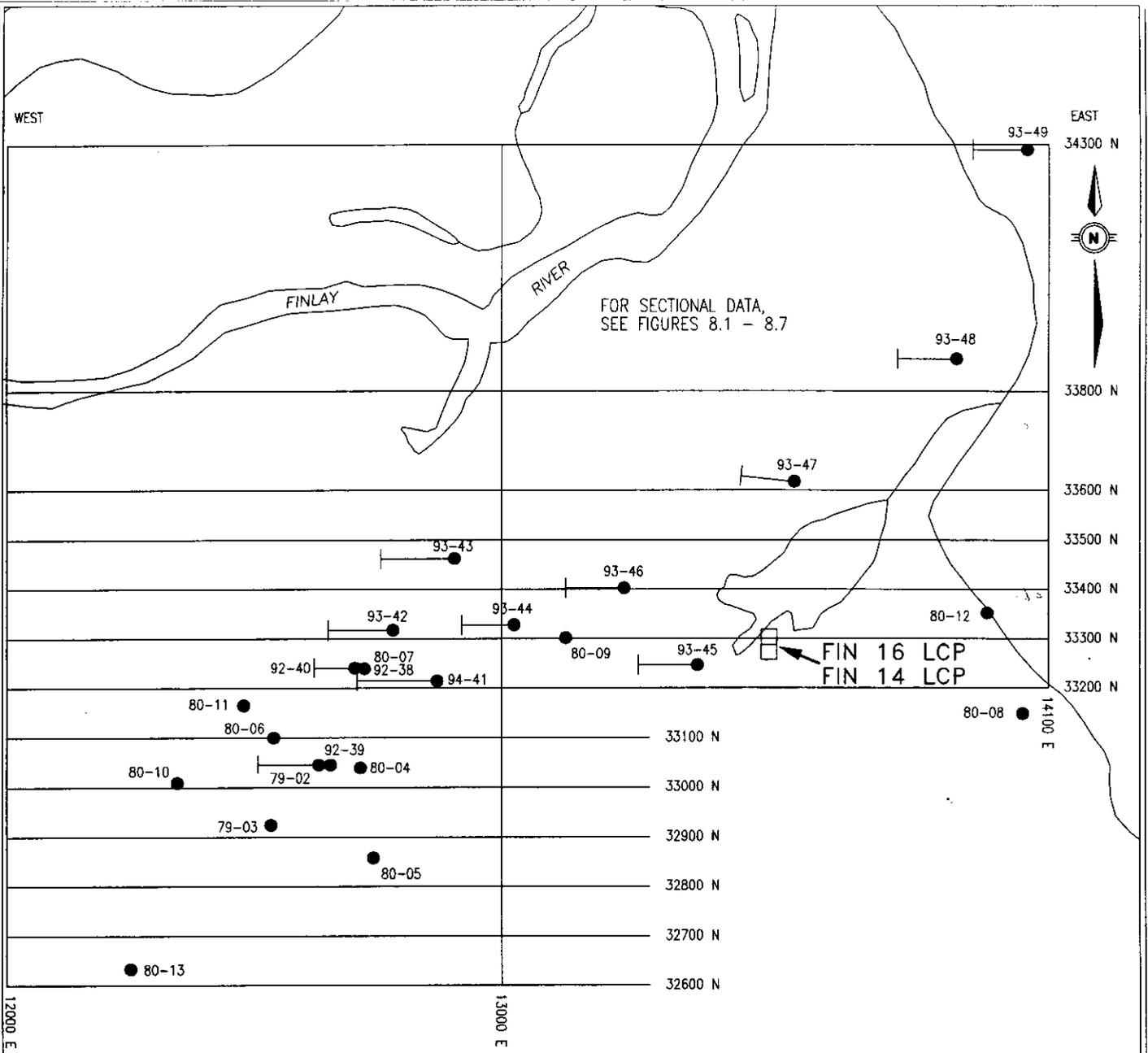
-  VERY HIGH
-  HIGH
-  MEDIUM

OTHER SYMBOLS

-  DIAMOND DRILL HOLE
-  PERCUSSION DRILL HOLE
-  PINE CLAIM BOUNDARY



ROMULUS RESOURCES LTD.		
PINE PROPERTY		
IP CHARGEABILITY AND DRILL HOLE PLAN		
SCALE : AS SHOWN	DRAWN BY : ProComp GeoDraft Ltd.	FILE : IPDDH93.DWG
DATE : FEB 1994	FIGURE :	6

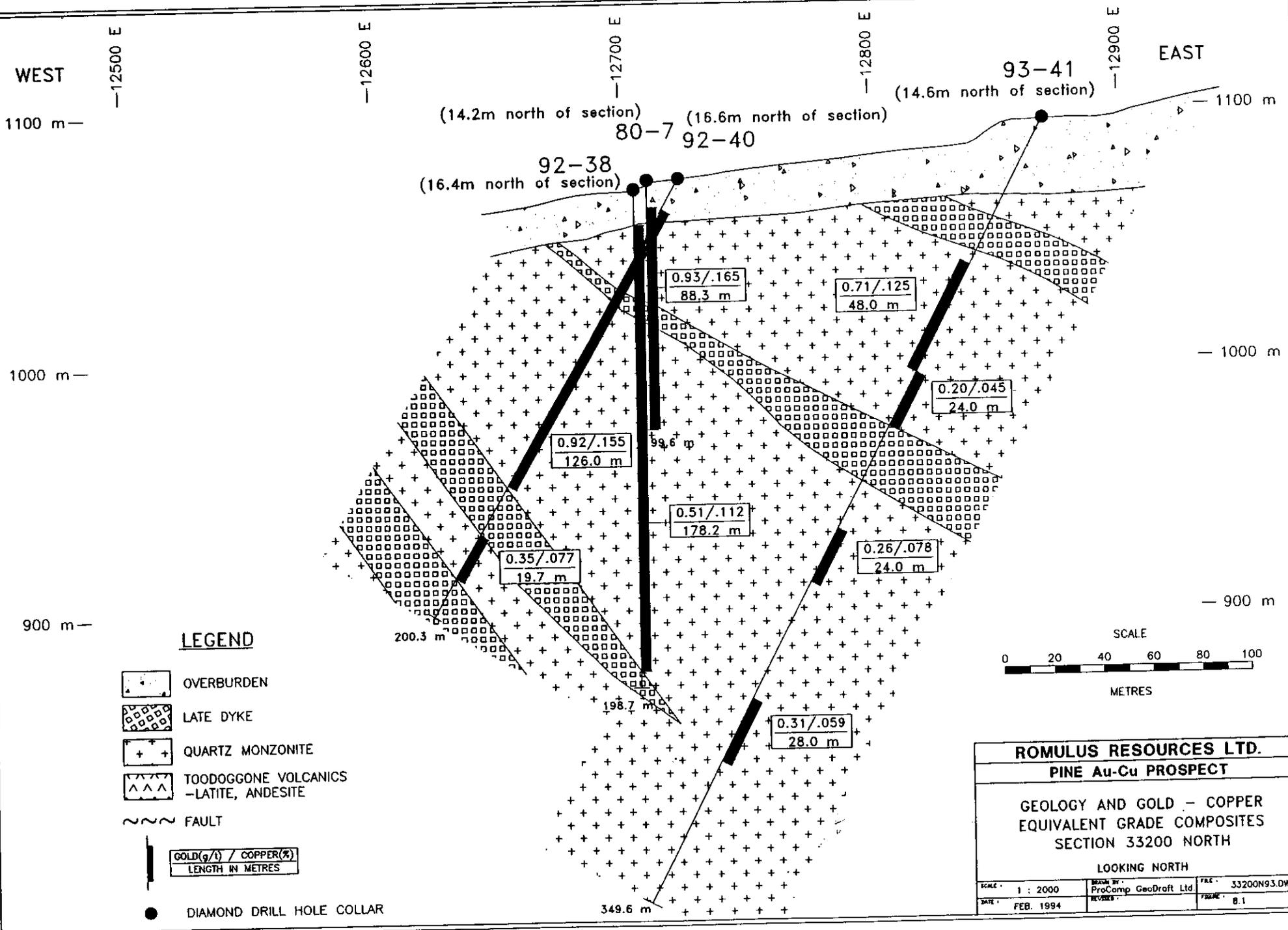


LEGEND

- DIAMOND DRILL HOLE - VERTICAL
- ├──● DIAMOND DRILL HOLE - INCLINED

NOTE: 1993 DIAMOND DRILL HOLES NOT SURVEYED

ROMULUS RESOURCES LTD.		
PINE PROPERTY		
DRILL HOLE PLAN		
PINE Au - Cu PROSPECT		
SCALE: AS SHOWN	DRAWN BY: ProComp GeoDraft Ltd.	FILE: DHPLAN93.DWG
DATE: FEB 1994	FIGURE : 7	



WEST

—13100 E

—13200 E

—13300 E

—13400 E

EAST

1100 m—

80-9
(27.4m north of section)

93-45
(3.6m south of section)

— 1100 m

1000 m—

92.1 m

— 1000 m

166.12 m

— 900 m

900 m—

LEGEND



OVERBURDEN



LATE DYKE



QUARTZ MONZONITE



TOODOGGONE VOLCANICS
-LATITE, ANDESITE



FAULT

GOLD(g/t) / COPPER(%)
LENGTH IN METRES



DIAMOND DRILL HOLE COLLAR

SCALE



METRES

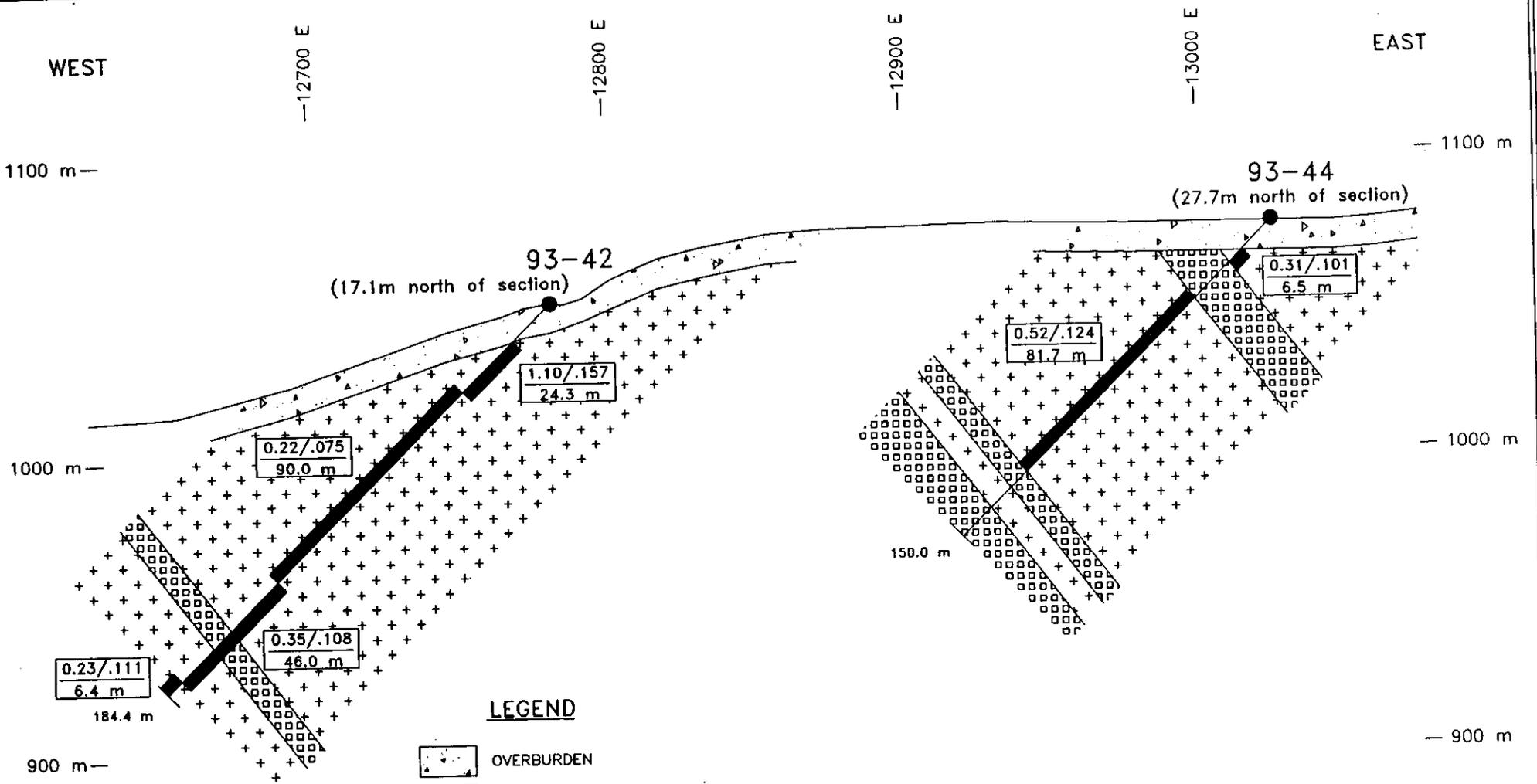
ROMULUS RESOURCES LTD.

PINE Au-Cu PROSPECT

GEOLOGY AND GOLD - COPPER
EQUIVALENT GRADE COMPOSITES
SECTION 33250 NORTH

LOOKING NORTH

SCALE: 1 : 2000	DRAWN BY: ProCamp GeoDraft Ltd	FILE: 33250N93.DWG
DATE: FEB 1994	REVISION:	FIGURE: 8.2

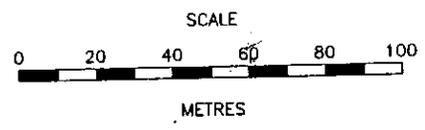


LEGEND

- OVERBURDEN
- LATE DYKE
- QUARTZ MONZONITE
- TOODOGGONE VOLCANICS
-LATITE, ANDESITE
- FAULT

GOLD(g/t) / COPPER(%)
LENGTH IN METRES

● DIAMOND DRILL HOLE COLLAR



ROMULUS RESOURCES LTD.		
PINE Au-Cu PROSPECT		
GEOLOGY AND GOLD - COPPER EQUIVALENT GRADE COMPOSITES SECTION 33300 NORTH		
LOOKING NORTH		
SCALE: 1 : 2000	DRAWN BY: ProComp GeoDraft Ltd.	FILE: 33300N93.DWG
DATE: FEB 1994	REVISION:	FIGURE: 8.3

WEST

—12800 E

—12900 E

—13000 E

—13100 E

—13200 E

EAST

1100 m—

93-46
(47.9m south of section)

93-43
(12.1m north of section)

0.17/.114
29.2 m

0.21/.091
55.9 m

1000 m

1000 m

167.9 m

— 900 m

209.4 m

LEGEND



OVERBURDEN



LATE DYKE



QUARTZ MONZONITE



TOODOGGONE VOLCANICS
—LATITE, ANDESITE



FAULT



GOLD(g/t) / COPPER(%)
LENGTH IN METRES

DIAMOND DRILL HOLE COLLAR

SCALE



METRES

ROMULUS RESOURCES LTD.
PINE Au-Cu PROSPECT

GEOLOGY AND GOLD - COPPER
EQUIVALENT GRADE COMPOSITES
SECTION 33450 NORTH

LOOKING NORTH

SCALE: 1 : 2000	DRAWN BY: ProComp GeoDraft Ltd	FILE: 33450N93.DWG
DATE: FEB 1994	REVISED:	FIGURE: 8.4

WEST

—13300 E

—13400 E

—13500 E

—13600 E

—13700 E

EAST

1100 m—

— 1100 m

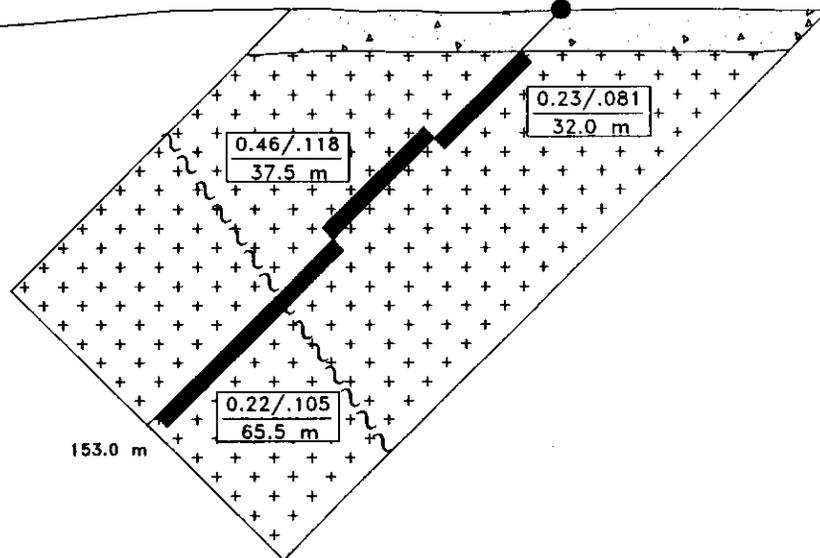
1000 m—

— 1000 m

900 m—

— 900 m

93-47
(17.6m north of section)



LEGEND



OVERBURDEN



LATE DYKE



QUARTZ MONZONITE



TOODOGGONE VOLCANICS
-LATITE, ANDESITE

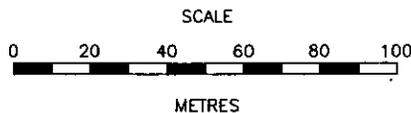


FAULT



GOLD(g/t) / COPPER(%)
LENGTH IN METRES

DIAMOND DRILL HOLE COLLAR



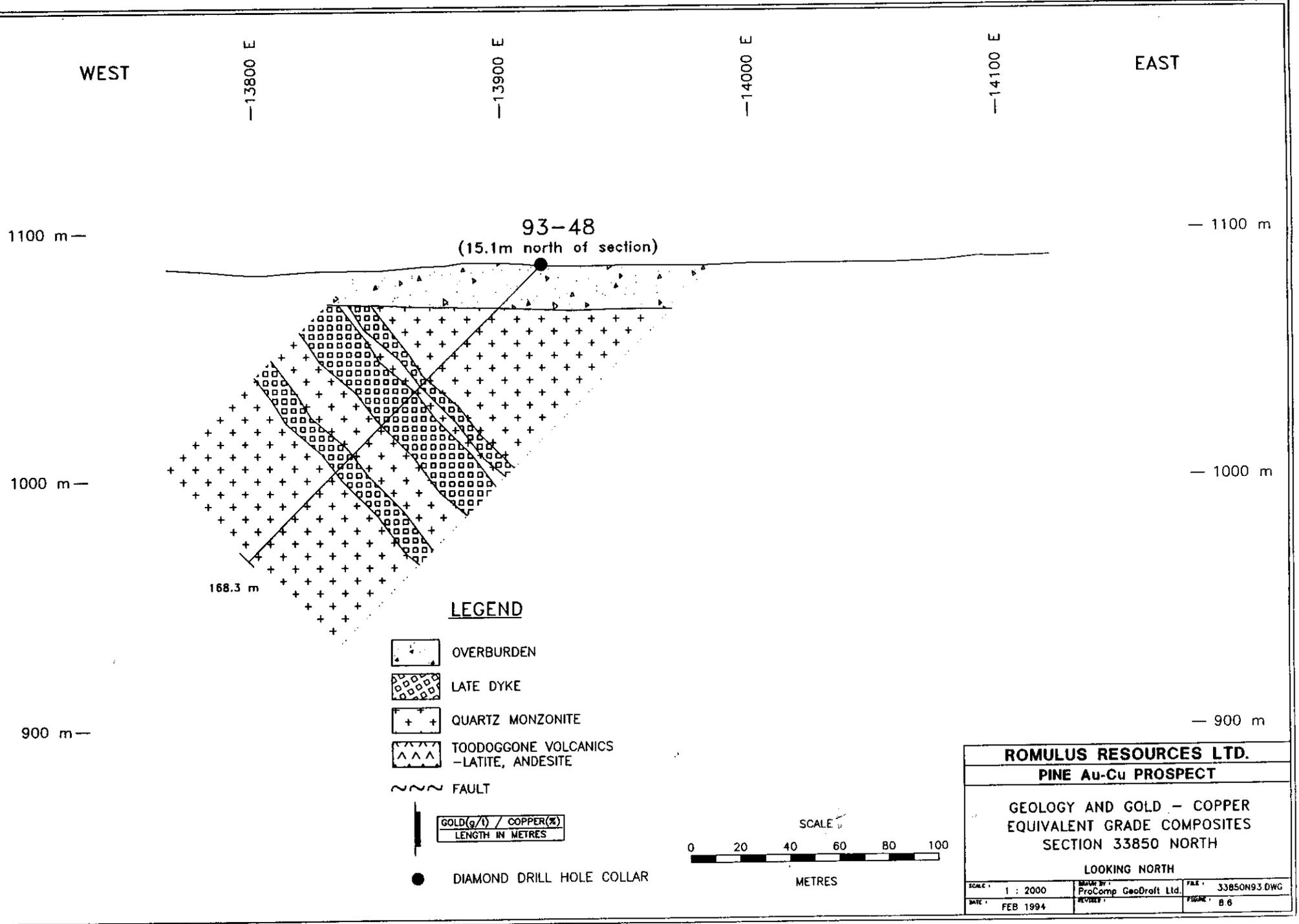
ROMULUS RESOURCES LTD.

PINE Au-Cu PROSPECT

GEOLOGY AND GOLD - COPPER
EQUIVALENT GRADE COMPOSITES
SECTION 33600 NORTH

LOOKING NORTH

SCALE:	1 : 2000	DRAWN BY:	ProComp GeoDraft Ltd	FILE:	33600N93.DWG
DATE:	FEB 1994	REVISED:		PAGE:	8.5



WEST

— 13800 E

— 13900 E

— 14000 E

— 14100 E

EAST

1100 m—

— 1100 m

1000 m—

— 1000 m

900 m—

— 900 m

93-48
(15.1m north of section)

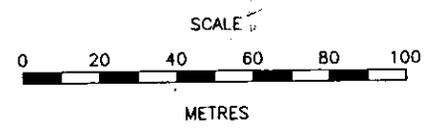
168.3 m

LEGEND

- OVERBURDEN
- LATE DYKE
- QUARTZ MONZONITE
- TOODOGGONE VOLCANICS
—LATITE, ANDESITE
- FAULT

GOLD(g/t) / COPPER(%)
LENGTH IN METRES

● DIAMOND DRILL HOLE COLLAR



ROMULUS RESOURCES LTD.		
PINE Au-Cu PROSPECT		
GEOLOGY AND GOLD - COPPER EQUIVALENT GRADE COMPOSITES SECTION 33850 NORTH		
LOOKING NORTH		
SCALE: 1 : 2000	DRAWN BY: ProComp GeoDraft Ltd.	FILE: 33850N93.DWG
DATE: FEB 1994	REVISED:	FIGURE: B 6

WEST

—13800 E

—13900 E

—14000 E

—14100 E

EAST

1100 m—

93-49
(10.6m south of section)

— 1100 m

1000 m—

— 1000 m

153.7 m

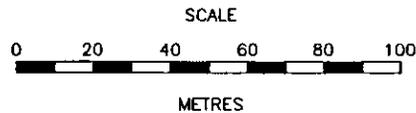
LEGEND

-  OVERBURDEN
-  LATE DYKE
-  MONZODIORITE
-  QUARTZ MONZONITE
-  TOODOGGONE VOLCANICS
—LATITE, ANDESITE

~ ~ ~ FAULT

	<table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="font-size: small;">GOLD(g/t) / COPPER(%)</td> </tr> <tr> <td style="font-size: small;">LENGTH IN METRES</td> </tr> </table>	GOLD(g/t) / COPPER(%)	LENGTH IN METRES
GOLD(g/t) / COPPER(%)			
LENGTH IN METRES			

● DIAMOND DRILL HOLE COLLAR



ROMULUS RESOURCES LTD.

PINE Au-Cu PROSPECT

**GEOLOGY AND GOLD - COPPER
EQUIVALENT GRADE COMPOSITES
SECTION 34300 NORTH**

LOOKING NORTH

SCALE :	1 : 2000	DRAWN BY :	ProComp GeoDraft Ltd.	FILE :	34300N93.DWG
DATE :	FEB 1994	REVISED :		PAGE :	8.7

7.0 **CONCLUSIONS**

The 1993 diamond drilling program confirms the presence of a large gold-copper rich hydrothermally altered sulphide system represented by the Main Grid IP chargeability anomaly. This sulphide system is spatially and genetically related to the intrusion of a quartz monzonite pluton. To date, only a portion of this target has been diamond drill tested and it remains a highly prospective exploration target which warrants further investigation.

As most post-mineral dykes trend northerly and dip moderately to steeply to the east, future diamond drill holes should be mainly inclined to the west, in order to minimize the length of dyke intersections.

With good roads in place, and with anticipated improvements in the road-rail infrastructure associated with the proposed development of the nearby Kemess Project, the exploration potential of the Pine property warrants further expenditures to move towards the delineation of a major gold-copper deposit.

8.0

RECOMMENDATIONS

The implementation of the Phase 2 exploration program, outlined in the *Summary Report on the 1992 Exploration and Diamond Drilling Program*, is recommended for the Pine property to further evaluate known porphyry prospects and to explore for others.

This Phase 2 program, consisting of 3,000 metres of drilling and various ancillary surveys, is estimated to cost an \$750,000.

The Phase 2 program will:

1. Continue property-wide geochemical, geophysical and geological surveys to identify and assess mineral deposits associated with prospective intrusions and their associated alteration zones.
2. Initiate diamond drilling to evaluate untested porphyry gold-copper-molybdenum prospects situated outside of the Zone 1 IP anomaly.

Phase 2 ancillary surveys should include the following specific work:

- (i) additional IP surveying to the west of Bogie Creek, beyond the known limit of the Zone 5 chargeability anomaly;
- (ii) additional IP surveying to the northeast of the partially defined Zone 3 chargeability anomaly, which may in part be the up-ice source area for the multi-element soil geochemical response in the North Grid area;
- (iii) additional grid soil surveys to the northeast of North Grid;
- (iv) Geophysical surveying in the North Grid area to check for the possible existence of a local, high grade vein or skarn source to the multi-element soil geochemical anomalies; and

- (v) additional detailed geological mapping and prospecting in the North and Northwest grid areas.

9.0

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10.0

CERTIFICATES OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Clarence Mark Rebagliati, of 317-1100 Highbury Street, Vancouver, B.C., hereby certify that:

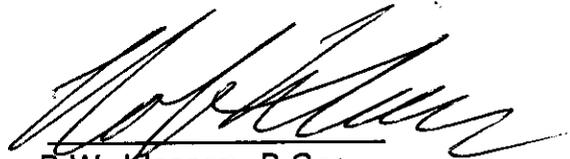
1. I am a consulting Geological Engineer with offices at #1020 - 800 West Pender Street, Vancouver, B.C.
2. I am a graduate of the Provincial Institute of Mining, Haileybury, Ontario (Mining Technology, 1966).
3. I am a graduate of the Michigan Technological University, Houghton, Michigan, U.S.A. (B.Sc., Geological Engineering, 1969).
4. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.
5. I have practised my profession continuously since graduation.
6. The foregoing report is based on:
 - a) A study of all available company and government reports.
 - b) My personal knowledge of the general area resulting from regional studies and from the management of exploration on the property in 1992 and 1993.
7. I am a Director and shareholder of Romulus Resources Ltd.

C.M. Rebagliati, P.Eng.
December, 1993

STATEMENT OF QUALIFICATIONS

I, Robert W. Klassen, of the City of Vancouver, Province of British Columbia, DO HEREBY CERTIFY THAT:

- 1) I am an employee of Romulus Resources Ltd. with a business office at Suite 1020 - 800 West Pender Street, Vancouver, British Columbia.
- 2) I am a graduate in Geology with a Bachelor of Science degree from the University of Saskatchewan in 1986.
- 3) I am a registered member, in good standing, of the Association of Professional Engineers and Geoscientist of British Columbia.
- 4) Since graduation I have been engaged in mineral exploration and mine development throughout British Columbia.
- 5) I reviewed the data from the 1993 exploration program on the subject property and co-authored this report which documents the results of the program.



R.W. Klassen, P. Geo.

Dated at Vancouver, British Columbia, this 15th day of December, 1993.

11.0

STATEMENT OF COSTS

**STATEMENT OF COSTS
ROMULUS RESOURCES LTD.
PINE PROJECT - 1993**

A) JT Thomas Diamond Drilling(10-Aug-93 to 30-Aug-93)		
1702 metres in 9 holes	\$238,280.00	
Geological Supervision	\$14,521.00	
Technicians(Geotechnical and Environmental)	\$17,000.00	
Room and Board and Consumables	\$5,000.00	
Laboratory Analysis (626 Samples)	\$14,398.00	
Truck Rental	\$7,500.00	
Mob/Demob Costs	\$10,000.00	
Drafting, Report Prep.	\$2,000.00	
	Sub-total	\$308,699.00
		TOTAL EXPLORATION EXPENDITURES
		\$308,699.00

**SUB-RECORDER
RECEIVED**
MAY 10 1994
M.R. # \$
VANCOUVER, B.C.

VOLUME II

LOG NO:	MAY 31 1994	RD.
ACTION:		
FILE NO:		

PINE GOLD-COPPER PORPHYRY PROJECT

ROMULUS RESOURCES LTD.

APPENDICES A TO C TO ACCOMPANY THE

**ASSESSMENT REPORT
ON THE
1993 DIAMOND DRILLING PROGRAM**

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

DECEMBER 1993

23,364

PART 2 OF 2

LIST OF APPENDICES

- APPENDIX A DRILL HOLE SURVEY DATA
(i) Drill Hole Collar Survey Data
- APPENDIX B GEOLOGICAL DATA - 93-41 to 93-49
(i) Diamond Drill Logs, Sample Intervals,
Recovery Data, Assay Certificates and ICP
Reports
- APPENDIX C DRILL HOLE DATABASE - 93-41 to 93-49
(i) Computer Lithological Code Legend
(ii) Laboratory Analytical Procedures
(iii) Unit Intervals, Rock Codes, Alteration
Codes
(iv) From-To, Sample No., Au-Cu Assay, Au
geochem, Selected ICP

Drill core is stored on the property

APPENDIX A
DRILL HOLE SURVEY DATA

Part (i)

Drill Hole Collar Survey Data

ROMULUS RESOURCES LTD.
PINE PROJECT
DRILL HOLE SURVEY DATA - ECN GRID COORDINATES

file:c:\pine\pncoord1.wq1

HOLE ID	OLD HOLE #	EASTING (m)	NORTHING (m)	ELEVATION (m)	LENGTH (m)	DISTANCE (m)	AZIMUTH (deg.)	DIP (deg.)
72-1	72-1	14851.35	34532.18	1132.22	24.70	0.00	0.0	-90.0
79-2	79-1	12648.39	33016.00	1081.44	211.20	0.00	0.0	-90.0
79-3	79-2	12552.75	32895.15	1083.26	177.50	0.00	0.0	-90.0
80-4	80-1	12732.65	33010.14	1092.33	98.20	0.00	0.0	-90.0
80-5	80-2	12757.43	32828.33	1082.23	99.60	0.00	0.0	-90.0
80-6	80-3	12558.04	33070.67	1060.91	102.70	0.00	0.0	-90.0
80-7	80-4	12727.99	33208.47	1071.75	99.60	0.00	0.0	-90.0
80-8*	80-5*	14123.38	33061.34	1156.00	115.30	0.00	0.0	-90.0
80-9	80-6	13147.11	33271.30	1086.92	92.10	0.00	0.0	-90.0
80-10	80-7	12357.57	32995.85	1054.80	97.90	0.00	0.0	-90.0
80-11	80-8	12498.44	33135.97	1052.21	90.50	0.00	0.0	-90.0
80-12*	80-9*	14025.59	33320.71	1121.00	92.10	0.00	0.0	-90.0
80-13	80-10	12273.09	32604.98	1100.87	94.20	0.00	0.0	-90.0
90-14	90-1	14270.45	34386.84	1105.01	27.45	0.00	0.0	-90.0
90-15	90-2	14270.45	34386.84	1105.01	91.50	0.00	0.0	-90.0
90-16	90-3	14129.99	34268.62	1103.09	85.40	0.00	0.0	-90.0
90-17	90-4	14180.39	34040.84	1111.83	91.50	0.00	0.0	-90.0
90-18	90-5	14417.77	33975.13	1123.81	91.50	0.00	0.0	-90.0
90-19	90-6	14423.18	34264.56	1110.04	91.50	0.00	0.0	-90.0
90-20	90-7	14560.63	33843.82	1148.63	91.50	0.00	0.0	-90.0
90-21	90-8	14595.59	34427.02	1116.96	91.50	0.00	0.0	-90.0
90-22	90-9	14676.32	34574.89	1125.97	91.50	0.00	0.0	-90.0
90-23	90-10	14729.91	34288.73	1135.10	21.35	0.00	0.0	-90.0
90-24	90-11	14729.91	34288.73	1135.10	64.05	0.00	0.0	-90.0
90-25	90-12	14839.59	34427.43	1140.19	79.60	0.00	0.0	-90.0
90-26	90-13	14953.63	34544.48	1143.03	70.15	0.00	0.0	-90.0
90-27	90-14	14892.47	34640.40	1135.77	91.50	0.00	0.0	-90.0
90-28	90-15	14970.89	34855.81	1124.18	91.50	0.00	0.0	-90.0
90-29	90-16	15063.48	34949.52	1125.00	79.30	0.00	0.0	-90.0
90-30	90-17	15101.78	34687.76	1138.86	79.30	0.00	0.0	-90.0
90-31	90-18	15124.29	34411.81	1150.71	15.25	0.00	0.0	-90.0
90-32	90-19	15124.75	34411.03	1150.81	48.80	0.00	0.0	-90.0
90-33	90-20	15211.11	34318.10	1157.28	18.30	0.00	0.0	-90.0
90-34	90-21	15211.11	34318.10	1157.28	30.50	0.00	0.0	-90.0
90-35	90-22	15548.55	34566.65	1182.62	1.00	0.00	0.0	-90.0
90-36	90-23	15548.55	34566.65	1182.62	1.00	0.00	0.0	-90.0
92-37	92-1	14177.64	34044.19	1111.33	180.75	0.00	0.0	-90.0
92-38	92-2	12722.72	33210.69	1068.04	198.73	0.00	270.0	-45.0
92-39	92-3	12672.95	33016.12	1078.87	201.78	0.00	270.0	-42.0
92-40	92-4	12740.64	33210.9	1072.21	200.26	0.00	270.0	-60.0
						198.73	270.0	-60.0
93-41*	93-41*	12869.78	33214.59	1077.00	349.61	0.00	270.0	-45.0
93-42*	93-42*	12781.39	33317.12	1053.00	184.40	0.00	270.0	-45.0
93-43*	93-43*	12905.13	33462.08	1047.00	209.40	0.00	270.0	-45.0
93-44*	93-44*	13025.34	33327.73	1077.00	149.96	0.00	270.0	-45.0
93-45*	93-45*	13396.57	33246.41	1082.00	166.12	0.00	270.0	-44.0
93-46*	93-46*	13248.08	33401.97	1080.00	167.94	0.00	270.0	-45.0
93-47*	93-47*	13591.03	33617.64	1082.00	153.01	0.00	276.0	-45.0
93-48*	93-48*	13916.30	33865.13	1087.00	168.25	0.00	270.0	-45.0
93-49*	93-49*	14057.72	34289.39	1093.00	153.62	0.00	270.0	-45.0

* Hole not surveyed - coordinates approximate

APPENDIX B

GEOLOGICAL DATA 93-41 to 93-49

Part (i)

**Diamond Drill Logs, Sample Logs, Recovery Data,
Assay Certificates, ICP Data**

SYNOPTIC DRILL LOG PINE PROJECT

PAGE 1 of

1

DDH NO.

93-41(93-01)

DRILL HOLE NUMBER	93-41 (93-01)	AZIMUTH	270°	
APPROX. NORTHING	10450 N	DIP	-62.5°	
APPROX. EASTING	10000 E	CASING DEPTH	33.53 m	CASING <input checked="" type="checkbox"/> IN <input type="checkbox"/> OR OUT
APPROX. ELEVATION	1094 M	TOTAL DEPTH	349.61 m	
ZONE	PINE DEPOSIT	LOGGED BY	R. J. HASLINGER	
DATE DRILLING STARTED	AUGUST 10, 1993	SAMPLE No.'s	1-39001	1-39154
DATE DRILLING ENDED	AUGUST 18, 1993			
PURPOSE/TARGET	150 m STEP OUT HOLE TO THE EAST OF HOLES 92-30			
COMMENTS	92-40, WHICH INTERSECTED 178 m OF 0.62 AND 126 m OF 1.08 % CU EQUIVALENT WEAK TO MODERATE QUARTZ + MAGNETITE + PYRITE ± CHALCOPYRITE STOCK WORK WITH SECONDARY GYPSUM CRACKLE BRECCIA OVERPRINT - THROUGHOUT,			

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	33.53	CASING			
33.53	43.5	QUARTZ MONZONITE		SIL+MAG	0.5% PY, 20.3% CPY
43.5	59.0	TRACHYTE DYKE			
59.0	113.0	QUARTZ MONZONITE		SIL+MAG	15% PY, 20.3% CPY
113.0	115.25	LALITE DYKE			0.5% PY
115.25	137.1	QUARTZ MONZONITE		SIL+MAG	1% PY, TRACE CPY
137.1	161.75	LALITE DYKE			
161.75	163.2	QUARTZ MONZONITE		SIL	20.5% PY
163.2	182.1	MONZONITE (INTRUDES QUARTZ MONZONITE)		SIL	20.5% PY, TRACE CPY
182.1	239.6	MONZONITE BRECCIA (STOCKWORK) (INTRUDES QUARTZ MONZONITE)		SIL+MAG+KSF +SER.	0.5% PY, 20.1% CPY
239.6	349.61	QUARTZ MONZONITE		SIL+KSF+MAG	0.5% PY, TRACE CPY LOCAL GL+SP
	349.61	END OF HOLE			

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.93-41
(93-01)

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DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-62.5°	270°	10470.5 N	10020.5 E	1094 m
178 m	-62.4°				
346 m	-62.8°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	10450 N
APPROX. EASTING	10000 E
ZONE	PINE DEPOSIT
LOGGED BY	R.J. HASLINGER
DATE DRILLING STARTED	AUGUST 10, 1993
DATE DRILLING ENDED	AUGUST 16, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	349.61 m

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	MAG%	SER	PY%	CP%	OTHER		
0.0	33.53	CASING	0000									
33.53	43.5	QUARTZ MONZONITE - GREY 15-20% 0.5-3mm subhedral quartz phenocrysts, 40% anhedral plagioclase forming a.s. matrix or crystalline masses 0.5cm-2cm with euhedral quartz, ksp + magnetite; plagioclase weak pink in color, 30-40% finegrained anhedral ksp + rich matrix (dark grey) + finegrained - disseminated magnetite. Pyrite - finely disseminated to 2mm platy slats on fracture surfaces. 0.5-1.5mm thick quartz stringers - weak stockwork (locally - 42° to core axis. Thin veneer of pink zeolite on fractures - non pyritic (roughly on half of fractures). Core broken. Contact at 60° to core axis.	5321	2-3	0	5	0-1	0.5	40.3			
43.5	59.0	PLAGIOCLASE + HORNBLENDE MORPHYRITIC TRACHYTE DYKE - PINK ORANGE 25% 0.5-3mm euhedral plagioclase, 15% 0.5-4mm moderately chlorite hornblende lathes, 50-60% ksp + rich matrix.	7212	0	0	0.5	0	0	0			

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

93-41

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			COMPUTER LOG SECTION							
FROM	TO	DESCRIPTION	ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER
		Calcite + blue green chlorite (+sericite?) Coat fractures. Calcite throughout with hornblende. weak jointing at 25°, 34° and 14° to core axis								
59.0	113.0	<u>QUARTZ MONZONITE - GREY AND PINKISH GREY</u> Similar to 33.53-42.5 in terms of primary lithology. Pyrite, chalcopyrite, silicification - quartz stringer stockwork plus disseminated and stringer magnetite content very throughout. Pyrite content varies from 1% to ~5%, chalcopyrite is finely disseminated and occurs steadily throughout in 2-3% amount and up to 0.3% locally. Chalcopyrite has an affinity for magnetite coated & quartz stringer coated fractures. Quartz + magnetite stockwork (silicification) varies throughout. Pyrite may replace ironstone - as disseminated magnetite occurs throughout - except in most pyritic intervals. Some pyrite appears to have been covered with chalcopyrite, while most of the pyrite occurs without chalcopyrite. Rock very friable - no piece longer than 10cm. Easily broken in the hand. Zeolite (pink) fracture coating throughout. K-spar is abundant - appears all primary.	5321							
		<u>59.0-69.5</u> : Massive. 15cm of Trachyte dyke recovered at about 64.2m 61-70m very poor (~50%) core recovery 67.7-69.5 No core recovery.		0-1	0	0-1	1	0.5	Trace	

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

93-41

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of

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER
		89.5-93.0: Pervasively silicified and mineralized. Magnetite disseminated throughout in up to 2mm clots. Chalcopyrite disseminated and on fracture planes - sometimes without magnetite and pyrite. 76.5-79.0 up to 5% pyrite.		2-3	0	0-1	5	2-4	0.3	
		93.0-103.7: Reduced sulphide, increase - up to 15% quartz magnetite selvage stringer stockwork 1mm-2cm veinlets. Massive pyrite veinlet (2cm) at 96.2m.		4	0	0-1	4	1	20.3	
		103.7-106.0: Increased silicification + pyrite. Core bleached white		5	1	0-1	4	5	Tr	
		106.0-113.0: Weak quartz + magnetite stringer stockwork (4%) consistent - fine grained chalcopyrite with magnetite throughout. 111.6 shear with graphite slickenside at 25° TCA.		2-3	0	0-1	3-4	0.5	20.3	
113.0	115.25	PLAGIOCLASE PORPHYRITIC LATITE DYKE - PINKISH GREY 40% sub-embedded plagioclase 0.5-5mm - primarily white, 5% altered pink - zedite replaced? 5% hornblende (plus possible biotite) lathes up to 2mm, 40% K-spar rich matrix. 5% zedite fracture coating + plug replacement (?). Pyrite finely disseminated. Trace quartzes, 1% calcite stringers. Joints ~ 60° TCA. Lower contact at 84° TCA.	7521	0-1	0	0-1	0	0.5	0	
115.25	137.1	QUARTZ MONZONIORITE - GREY AND PINKISH GREY. Similar to quartz monzonite intercept above. Quartz content not readily obvious. Possibly fine grained and intergrown with magnetite.	5211							

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

93-41

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG	PY%	CPL	OTHER
		115.25-118.5: Uniform disseminated pyrite. Silicified (versus stockwork).		1-2	0	0-1	1	0.5	Tr	
		118.5-127.3: less sulphidic magnetite micro stringers locally. Chalcopyrite rare (ie <0.3%) and locally consistent. 118.5 shear with stockwork at 50° TCA (minor graphite)		0-1	0	0-1	2-3	<0.5	Tr-LoS	
		127.3-131.5: Upto 20% quartz topazite stringer, stockwork. Veinlets to 1.5cm thick. Oriented 0-45° to core axis.		4	0	0-1	1	3	Tr	
		131.5-137.1: Reduced stockwork (1%) and less sulphidic. Chalcopyrite stringer with better stockwork 134.7 to 136cm. 137.1 weak shearing + minor graphite at lower contact at 40° TCA.		7	0	0-1	1	1	Tr	
137.1	161.75	PLAGIOCLASE PORPHYRIC LATTICE DYKE - PINK ORANGE Massive. 40% 1-7mm sub-euhedral white + bleached pink plagioclase, 7% 0.5-3mm hornblende + possible augite (25% amphibole), 2-4% 0.5-1mm euhedral quartz eyes. Epidote locally replaces and partially weakly replaces mafics. 1 to 5cm zoned like of fine grained like composition locally. Lower contact well defined chill margin - fine grained, darker - at 50° to core axis. Pink zeolite + calcite micro stringers throughout (0.5-1%). 139.5 shear plane at 40° TCA. 141.0 - 142.6 weak shearing + epidote slickensides - 35° to core axis. 150 - 157 weak epidote. 151.1 epidote shear at 51° TCA. 159.4 3mm pink zeolite stringer + secondary white calcite stringer (0.5mm) at 18° TCA.	7521	0-1	0	0	0	Tr	0, Tr	locally.

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	mag%	py%	CP%	OTHER	
		157.0: 2mm quartz + pink zedite stringer at 45° TCA. contains vein parallel stringy clots of galena + chalcopyrite									
161.75	163.2	QUARTZ MONZONITE - PINK-GRAY 5-10% quartz eye contact distinguishes from rocks above and below. 40% finegrained plagioclase, 40% aphanitic K-spar + zedite matrix. Rocks well jointed and shear brecciated - weak epidote. 8% zedite stringers 162.3 shear with slickensides at 30° to core axis. Lower contact - weak shear at 74° TCA	5321	2	0	0-1	Tr	20.5	0		
163.2	182.1	MONZONITE - PLAGIOCLASE PORPHYRITIC - WHITE AND BLACK + PINK OVERPAINT 40% 1-6mm sub-euhedral white plagioclase 15-20% 0.5-3mm anhedral hornblende + augite (30% of mafic augite), 4-5% 1mm quartz eyes, 30% K-spar rich finegrained matrix Crystalline, with weak foliation and diffusion of grain boundaries adjacent quartz + pink zedite stringers Pink alteration (zedite, possibly weak secondary K-spar, but doesn't stain well) extends 5mm to 10cm either side of 4mm to 8mm thick quartz + zedite stringers. ~60% of interval pink overpaint colored. 2cm-10cm diameter finegrained spheroidal zedoliths - occasional. 167. Stringer at 40° TCA 173. Stringers at 80°, 48°, 33°, 65° to core axis Pyrite disseminated in areas of very weak quartz stringers with minor epidote & chlorite alteration of adjacent matrix - rare grain of chalcopyrite as well. No pink halo.	5312	1	0	0	Tr	20.5	0, Tr	locally	

		COMPUTER LOG SECTION						
FROM	TO	DESCRIPTION	ROCK					OTHER
		182.1 Contact irregular and diffuse - more like an alteration front than lithological contact						
182.1	239.6	<u>MONZONITE BRECCIA</u> PINKISH GREY AND WHITE. Crackle breccia of primary Zeolite stringers covered by secondary gypsum + minor calcite. Stringers planar, throughgoing and mesh like, approximately one per 1.5-2 cm. Predominant orientations are 0-10° TCA and 50-70° TCM. Up hole from here, most gypsum has been weathered away leaving rubble rock (like broken zone at North Kemess). Quartz + magnetite stringer stockwork cut by zeolite gypsum stringers. 5-10% fine grained quartz + up to 5% disseminated magnetite occur interstitial to 40% 1-8 mm plagioclase phenocrysts. Plagioclase grain boundaries distorted - diffuse - appear altered from close to embayed form of relatively unaltered monzonite above. Plagioclase pervasively green with weak to moderate sericite alteration (shows weak K-spar stain). Quartz plus magnetite occur in this breccia where hornblende + augite occur in monzonite above. Pyrite plus lesser chalcopyrite disseminated throughout. Pyrite in massive clots next to massive magnetite. Chalcopyrite occurs frequently in contact with magnetite and occasionally with pyrite. Rare chalcopyrite noted in gypsum stringer (remobilized). Secondary K-spar envelopes initial quartz + magnetite stringers.	5312					
								Paragenetic hypothesis
								① monzonite
								② Quartz + magnetite stockwork plus pervasives replacement of matrix
								K-spar + sericite coeval with quartz + magn
								③ Latite dykes
								④ Zeolite stringers + feldspar alteration
								⑤ Gypsum stringers + calcite along pre-existing zeolite stockwork.
								②.5 pyrite + chalcopyrite (plus gold) coeval with or following ②
								monzonite postdates quartz monzonite.

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SEK	MAGL	Py%	CP%	OTHER
		182.1-202.7: Higher secondary K-spar (pink) lower sericite Minor epidote along shear at 186.8 at 20° TCA. 188.8-189: Quartz + 3% magnetite + 1% py at 30° TCA 193.20: 3cm gypsum vein at 50° TCA	Z		3	1	1-2	1	0.1	GYP 8%
		177-208: Broken core - quartz + barrow - weathered NO gypsum - weathered.								
		202.7-237.6: Uniformly sericite, less pink (K-spar, Zeolite) higher disseminated magnetite + quartz 209.6: 1.5cm massive pyrite + magnetite stringer - at 35° TCA 215: Annealed weak shear/vein through quartz+magnetite. Lots gypsum + jasper at 65° TCA Minor epidote along quartz-healed shear at 215.6 at 74° TCA. Frequency of chloropyrite decreases towards bottom of interval. 238.7: 1.5cm shear zone at 30° TCA - healed. 239.6: Sharp contact at 50° to CA. 9mm offset along zeolite-gypsum stringer at 90° to contact.	Z		Z	3	2-4	0.5	20.1	GYP 3%
239.6	349.61	<u>QUARTZ MONZONITE - PINKISH GREY</u> Weak and locally strong crackle breccia with zeolite + gypsum stringer stockwork. Mostly fine grained and less distinct feldspar crystals than unit above - although has similar greyish color where less altered. Approximately 40% subhedral plagioclase, ~25% primary K-spar (or less) 10-15%, locally 5% 0.1-2mm quartz-eyes (most prominent primary mineral). Magnetite content varies, up to 2% - appears secondary - occurs	5321							

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PR%	CP%	OTHER
		mainly as selvage within quartz stringers and disseminated in adjacent rock. Later gypsum stringers and veins also carry magnetite (and pyrite and trace chalcopyrite). Secondary K-spar localized bce locally intense pervasive joint stain (rel. recent and most intense against upper contact). Moderate K-spar stain occurs as fine-grained pale grey-white alteration rock surrounding more intensely brecciated, veined (stockwork) zones. Least altered grey rock contains 15-25% likely primary K-spar with pervasive weak moderate sericite. Pyrite occurs finely disseminated adjacent stockwork-breccia and as coarse grains within stringers. Chalcopyrite occurs equally as fine grains along with pyrite and with magnetite. Most commonly as isolated grains in quartz or gypsum stringers/veinlets. Galena occurs locally with magnetite in quartz and gypsum stringers.								
		239.6 - 247.1 : Intense to moderate K-spar alteration - contact alteration from monzonite above. 241.1 ± 0.15m 25% Zeolite as 3mm stringers 0-24 TCA. Quartz+magnetite + pyrite ± chalcopyrite at 50-35° TCA.	2-3	5-4	0-1	0.5	0.5	Tr	8% Zeol 2% GYP	
		247.1 - 257 : Less altered interval with locally moderate quartz + gypsum + pyrite + K-spar + chalcopyrite from 148.25 - 148.8, 250.8 - 251.9, 255 - 255.5. Otherwise, freshest quartz monzonite.	0-2	0-2	1	0.4	20.5	Tr	2% GYP 2% Zeol	

More secondary quartz than K-spar in these envelopes.

Note: Gypsum healed fractures spaced 1-2cm throughout

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SEK	MAG%	PY%	CP%	OTHER
		257-260.5: Increased Ksp. Quartz + magnetite stringers at 30° TCA.		2	3	0-1	0-8	0.5	Tr	4% GYP 2% ZEOZ
		260.5-297.8: Weak to locally moderate K-spar + silification/staleness. 60/40 primary gray/secondary pinkish + white overprint. 267.4 up to 1cm x 2mm clots chalcopyrite with magnetite + quartz + pyrite stringer. 273-273.8 0-5° TCA quartz + hematite + pyrite + chalcopyrite 1cm thick stringer/shear with blue-green sericite envelope. 270-284 1% Zeolite stringers		1-2	1-2	1	0.5	0.5	Tr	3% GYP 1% Zeol
		297.8-308.5: Strong pale white/gray Ksp + sil flooding 303.6-303.85 Black-gray coated basalt dyke - chill margins. Contacts at 47 and 45° TCA. Pyrite in quartz stringers at low angle to core axis. Pyrite locally up to 1cm in diameter.		4	4-5	2	0.5	0.5	Tr	5% GYP 0.8% ZEOZ
		308.5-318.1: Weakly altered rock with 1 to 2m spaced 1 to 0.5m wide zones of whitish Ksp + quartz alteration envelopes about quartz + pyrite + gypsum stringers and veins at 0-20° TCA. Zeolite + gypsum stringers typically 60° to core axis		0-3	0-4	1	0.5	0.5	Tr	7% GYP 2% ZEOZ
		318.1-349.61: Increased quartz + K-spar white alteration intervals - envelope stringers & veins at 12 to 20° to core axis - hence low low core angle interconnections. Malachite component markedly decreased. Quartz veins + later gypsum invasion		2-4	3	1-2	Tr	0.5	Tr	12% GYP 3% ZEOZ

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		COMPUTER LOG SECTION						
FROM	TO	DESCRIPTION	ROCK					OTHER
		at core of alteration envelopes; upto 6cm wide and contain continuous seams of pyrite and black sphalerite and galena with ubiquitous minor fine grained chalcopyrite. Galena + sphalerite more common towards bottom of intervals. Strong gypsum crevice breccia developed in silicified envelopes and generally stronger down hole.						
		318.5 - 318.7: Shear + pyrite + quartz veining at 20° TCA, 50% pyrite over 6cm.						
		319.3: 3cm gypsum + 10% pyrite + trace chalcopyrite at 15° TCA.						
		319.8: 2cm gypsum vein at 12° TCA.						
		326: 2cm quartz vein filled shear at 13° TCA. Slickensides at 10° T long axis.						
		328.3 - 328.55: Fault wedge or sliver of plagioclase porphyritic trachyte dyke. Upper contact 70° TCA, lower contact 0-10° TCA. 5cm patches of same dyke 1/2m up and down hole. Increased pink zoned Ksp alteration within and in adjacent host rock.						
		332.5						
		333.0						
		333.7 - 1-3cm thick quartz veinlets at 12° to 50° TCA						
		334.2 with pyrite, galena, sphalerite, trace chalcopyrites (5-20% of each of other sulphides)						
		334.7						
		343.4						
		349.0						
338.9	341.85	BASALT DYKE (POSSIBLY ANDESITE). Black chill margins over 20cm, T111 greenish grey black fine grained crystalline core. Contacts at 50° and 70° to CA. 5cm plegreen sericite envelope in wallrock.						
		349.61 END OF HOLE.						

PINE PROJECT

SAMPLING LOG

LOGGED BY R. HASLINGER / S. WALLACE

DATA ENTRY

DATE
BY

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DATE AUG-10-16/93

FROM	TO	SAMPLE No.
33.53	37	1-39001
37	39	1-39002
39	41	1-39003
41	43	1-39004
43	45	1-39005
45	47	1-39006
47	49	1-39007
49	51	1-39008
51	53	1-39009
53	55	1-39010
55	57	1-39011
57	59	1-39012
59	61	1-39013
61	65	1-39014
65	67.67	1-39015
67.67	69.49	NO CORE
69.49	71	1-39016
71	73	1-39017
73	75	1-39018
75	77	1-39019
77	79	1-39020
79	81	1-39021
81	83	1-39022
83	85	1-39023
85	86	1-39024
86	89	1-39025
89	93	1-39026
93	95	1-39027
95	97	1-39028
97	99	1-39029

FROM	TO	SAMPLE No.
99	101	1-39030
101	103	1-39031
103	105	1-39032
105	107	1-39033
107	109	1-39034
109	111	1-39035
111	113	1-39036
113	115	1-39037
115	117	1-39038
117	119	1-39039
119	121	1-39040
121	123	1-39041
123	125	1-39042
125	127	1-39043
127	129	1-39044
129	131	1-39045
131	133	1-39046
133	135	1-39047
135	137	1-39048
137	139	1-39049
139	141	1-39050
141	143	1-39051
143	145	1-39052
145	147	1-39053
147	149	1-39054
149	151	1-39055
151	153	1-39056
153	155	1-39057
155	157	1-39058
157	159	1-39059

FROM	TO	SAMPLE No.
159	161	1-39060
161	163	1-39061
163	165	1-39062
165	167	1-39063
167	169	1-39064
169	171	1-39065
171	173	1-39066
173	175	1-39067
175	177	1-39068
177	179	1-39069
179	181	1-39070
181	183	1-39071
183	185	1-39072
185	187	1-39073
187	189	1-39074
189	191	1-39075
191	193	1-39076
193	195	1-39077
195	197	1-39078
197	199	1-39079
199	201	1-39080
201	203	1-39081
203	205	1-39082
205	207	1-39083
207	209	1-39084
209	211	1-39085
211	213	1-39086
213	215	1-39087
215	217	1-39088
217	219	1-39089

FROM	TO	SAMPLE No.
219	221	1-39090
221	223	1-39091
223	225	1-39092
225	227	1-39093
227	229	1-39094
229	231	1-39095
231	233	1-39096
233	235	1-39097
235	237	1-39098
237	239	1-39099
239	241	1-39100
241	243	1-39101
243	245	1-39102
245	247	1-39103
247	249	1-39104
249	251	1-39105
251	253	1-39106
253	255	1-39107
255	257	1-39108
257	259	1-39109
259	261	1-39110
261	263	1-39111
263	265	1-39112
265	267	1-39113
267	269	1-39114
269	271	1-39115
271	273	1-39116
273	275	1-39117
275	277	1-39118
277	279	1-39119

PINE PROJECT

GEOTECHNICAL LOG

DATA ENTRY

DATA CHECKING

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BY

DATE
BY

DATE

LOGGED BY

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SURF	REMARKS
201.0	203.0	2.0	1.61												
203.0	205.0	2.0	1.92												
205.0	207.0	2.0	1.78												
207.0	209.0	2.0	2.0												
															Competent for reamers & logs
	↓														
					</										



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FAX (604) 980-9621

SMITHERS LAB.:
3176 TALLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

3V-0585-RA1

Company: **ROMULUS RESOURCES LTD.**
Project: **9302**
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-03-93**
Copy 1. ROMULUS RES. LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted AUG-31-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39001	.20	.006			.035	.035
1-39002	.54	.016			.105	
1-39003	.13	.004			.032	
1-39004	.08	.002	.09	.003	.036	
1-39005	.01	.001			.004	
1-39006	.01	.001			.002	
1-39007	.01	.001			.003	
1-39008	.01	.001			.003	
1-39009	.01	.001			.003	
1-39010	.01	.001			.002	
1-39011	.01	.001			.003	.003
1-39012	.01	.001			.001	
1-39013	.07	.002			.023	
1-39014	.15	.004			.035	
1-39015	.34	.010	.35	.010	.075	
1-39016	.72	.021			.141	
1-39017	.82	.024			.135	
1-39018	1.30	.038			.194	
1-39019	3.10	.090	3.04	.089	.278	
1-39020	1.10	.032			.175	
1-39021	1.02	.030			.159	.160
1-39022	.44	.013			.092	
1-39023	.96	.028			.187	
1-39024	.82	.024			.162	
STD	.26	.008				
BLK	.01	.001				

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1-39025	1.12	.033	1.05	.031	.228	.232
1-39026	.35	.010			.070	
1-39027	.41	.012			.082	
1-39028	.39	.011			.154	
1-39029	.25	.007			.121	
1-39030	.32	.009			.090	
1-39031	.43	.013	.47	.014	.100	
1-39032	.29	.008			.080	
1-39033	.21	.006			.060	
1-39034	.51	.015			.082	
1-39035	.76	.022	.74	.022	.101	.100
1-39036	.57	.017			.070	
1-39037	.16	.005			.012	
1-39038	.24	.007			.035	
1-39039	.16	.005			.050	
1-39040	.16	.005			.040	
1-39041	.20	.006			.041	
1-39042	.25	.007			.038	
1-39043	.14	.004			.030	
1-39044	.23	.007			.054	
1-39045	.31	.009			.077	.077
1-39046	.11	.003			.033	
1-39047	.16	.005			.053	
1-39048	.26	.008			.079	
STD	.28	.008				
BLK	.01	.001				

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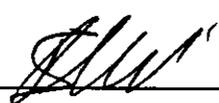
3V-0585-RA4

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Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39073	.23	.007			.069	.071
1-39074	.19	.006			.064	
1-39075	.36	.011			.088	
1-39076	.49	.014	.43	.013	.100	
1-39077	.38	.011			.094	
1-39078	.27	.008			.121	
1-39079	.22	.006			.068	
1-39080	.16	.005			.053	
1-39081	.26	.008	.25	.007	.091	
1-39082	.20	.006			.071	
1-39083	.18	.005	.17	.005	.050	.050
1-39084	.14	.004			.038	
1-39085	.13	.004			.053	
1-39086	.07	.002			.026	
1-39087	.10	.003			.028	
1-39088	.11	.003			.030	
1-39089	.17	.005			.033	
1-39090	.08	.002			.023	
1-39091	.07	.002			.025	
1-39092	.10	.003			.022	
1-39093	.07	.002			.016	.016
1-39094	.12	.004			.030	
1-39095	.10	.003			.039	
1-39096	.08	.002			.018	
STD	.28	.008				
BLK	.01	.001				

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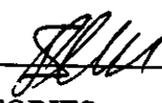
3V-0585-RA5

Company: ROMULUS RESOURCES LTD.
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

Date: SEP-03-93
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Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39097	.09	.003			.022	.022
1-39098	.04	.001			.013	
1-39099	.06	.002			.018	
1-39100	.09	.003			.028	
1-39101	.10	.003			.037	
1-39102	.10	.003			.027	
1-39103	.09	.003			.023	
1-39104	.12	.004			.034	
1-39105	.09	.003			.022	
1-39106	.10	.003			.026	
1-39107	.07	.002			.021	.021
1-39108	.08	.002			.027	
1-39109	.11	.003			.036	
1-39110	.26	.008	.28	.008	.045	
1-39111	.17	.005			.046	
1-39112	.21	.006			.046	
1-39113	.54	.016	.59	.017	.079	
1-39114	.27	.008			.077	
1-39115	.65	.019	.72	.021	.101	
1-39116	.29	.008			.055	
1-39117	.16	.005			.052	.052
1-39118	.18	.005			.038	
1-39119	.16	.005			.033	
1-39120	.29	.008			.055	
STD	.27	.008				
BLK	.01	.001				

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SMITHERS LAB.:
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SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

3V-0585-RA6

Company: **ROMULUS RESOURCES LTD.**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: SEP-03-93
Copy 1. ROMULUS RES. LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted AUG-31-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39121	.56	.016	.58	.017	.078	.078
1-39122	.35	.010	.39	.011	.067	
1-39123	.23	.007			.051	
1-39124	.17	.005			.040	
1-39125	.16	.005			.039	
1-39126	.19	.006			.046	
1-39127	.15	.004			.029	
1-39128	.06	.002			.006	
1-39129	.13	.004			.031	
1-39130	.13	.004			.030	
1-39131	.11	.003			.020	.021
1-39132	.15	.004			.032	
1-39133	.06	.002			.017	
1-39134	.16	.005			.034	
1-39135	.20	.006			.034	
1-39136	.22	.006			.038	
1-39137	.07	.002			.023	
1-39138	.22	.006			.053	
1-39139	.27	.008	.27	.008	.076	
1-39140	.14	.004			.022	
1-39141	.06	.002			.022	.022
1-39142	.08	.002			.035	
1-39143	.04	.001			.018	
1-39144	.04	.001			.010	
STD	.28	.008				
BLK	.01	.001				

Certified by _____ *[Signature]*

MIN-EN LABORATORIES



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VANCOUVER OFFICE:
105 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

3V-0585-RA7

Company: **ROMULUS RESOURCES LTD.**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: SEP-03-93
Copy 1. ROMULUS RES. LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 10 ROCK samples submitted AUG-31-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39145	.09	.003			.024	.024
1-39146	.04	.001			.022	
1-39147	.06	.002			.020	
1-39148	.05	.001			.017	
1-39149	.05	.001			.025	
1-39150	.02	.001			.008	
1-39151	.10	.003			.024	
1-39152	.05	.001			.020	
1-39153	.12	.004			.024	
1-39154	.74	.022	.70	.020	.042	

STD	.28	.008				
BLK	.01	.001				

Certified by _____

MIN-EN LABORATORIES

COMP: ROMULUS RESOURCES LTD.
 PROJ: 9302
 ATTN: ROB KLASSEN/MARK REBAGLIATI

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 3V-0585-RJ5+e
 DATE: 93/09/03
 * ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CO PPM	CU PPM	FE %	K %	MO PPM	PB PPM	SB PPM	ZN PPM	W PPM
1-39097	.2	1	135	10	204	2.82	.37	8	24	2	114	6
1-39098	.1	1	117	10	112	3.84	.30	6	27	1	180	6
1-39099	.1	1	150	11	171	4.10	.40	13	24	3	113	7
1-39100	.2	1	123	10	266	3.48	.36	12	18	2	87	5
1-39101	.5	1	147	10	243	3.46	.26	7	43	7	85	6
1-39102	.1	1	130	10	254	3.85	.33	11	18	1	129	5
1-39103	.1	1	133	9	218	4.00	.37	14	27	1	164	7
1-39104	.1	1	133	10	334	3.50	.48	25	23	1	88	6
1-39105	.1	1	124	10	200	4.16	.44	10	35	1	176	8
1-39106	.1	1	179	12	243	4.12	.60	18	31	2	173	6
1-39107	.1	1	199	13	200	4.14	.58	6	27	6	227	7
1-39108	.1	1	140	9	246	3.19	.46	11	23	3	97	5
1-39109	.1	1	116	13	346	4.02	.33	31	18	1	155	5
1-39110	.1	1	106	12	444	4.35	.39	17	36	1	285	6
1-39111	.1	1	104	13	445	4.65	.38	18	28	3	243	7
1-39112	.1	1	91	13	467	5.06	.34	27	33	4	190	7
1-39113	.1	1	112	13	934	5.08	.41	44	31	1	194	7
1-39114	.1	1	103	12	784	4.76	.36	30	24	1	154	6
1-39115	.1	1	137	16	1043	5.11	.57	69	31	2	193	6
1-39116	.1	1	156	13	570	4.64	.50	17	28	3	162	6
1-39117	.1	1	100	15	555	5.33	.36	32	32	3	199	6
1-39118	1.0	1	141	11	380	4.03	.64	17	26	4	110	6
1-39119	.1	1	204	12	304	3.60	.81	8	32	10	134	7
1-39120	.2	1	202	13	517	3.89	.71	19	31	6	150	6
1-39121	.1	1	66	10	748	4.33	.23	68	11	1	104	6
1-39122	.1	1	61	11	679	3.68	.23	91	12	1	106	6
1-39123	.3	1	106	9	470	2.79	.35	72	12	1	166	6
1-39124	.1	1	152	11	390	3.61	.41	26	26	2	164	8
1-39125	.1	1	160	11	383	3.62	.39	20	19	1	132	7
1-39126	.1	1	111	11	443	3.93	.33	68	20	1	201	7
1-39127	.1	1	114	11	290	4.41	.42	22	19	1	180	8
1-39128	.1	1	96	9	46	4.08	.36	11	25	1	124	8
1-39129	.1	1	135	12	287	3.85	.38	11	24	1	154	7
1-39130	.1	1	172	10	274	3.18	.50	17	26	5	123	8
1-39131	.1	1	154	13	182	5.03	.55	22	20	1	211	8
1-39132	.1	1	194	11	301	3.21	.53	27	26	4	115	7
1-39133	.1	1	161	10	152	4.10	.41	13	25	3	137	8
1-39134	.1	1	231	15	327	4.18	.61	23	33	3	137	9
1-39135	.1	1	243	11	329	4.35	.49	13	33	3	190	8
1-39136	.1	1	161	9	354	3.54	.48	16	25	4	183	8
1-39137	.1	1	193	11	206	3.68	.53	30	22	2	103	8
1-39138	.3	1	268	14	504	3.39	.46	16	33	6	188	9
1-39139	.3	1	220	15	702	4.11	.50	97	33	6	163	8
1-39140	.1	1	158	9	196	3.11	.46	110	31	4	167	7
1-39141	.1	1	145	9	200	3.42	.40	20	41	5	177	8
1-39142	.1	1	168	12	331	4.07	.27	11	37	5	200	9
1-39143	.1	1	173	12	146	4.22	.27	6	38	5	238	9
1-39144	.1	1	139	11	79	4.17	.20	8	41	6	209	9

SYNOPTIC DRILL LOG PINE PROJECT

PAGE 1 of

1

DDH NO.

93-42 (93-02)

DRILL HOLE NUMBER	93-42 (93-02)	AZIMUTH	270°
APPROX. NORTHING	10460 N	DIP	-45°
APPROX. EASTING	10135 E	CASING DEPTH	17.7 m
APPROX. ELEVATION		TOTAL DEPTH	184.40
ZONE	PINE DEPOSIT	LOGGED BY	R-J. HASLINGER
DATE DRILLING STARTED	AUGUST 18, 1993	SAMPLE No.'s	1-39155
DATE DRILLING ENDED	AUGUST 22, 1993		
PURPOSE/TARGET	STEP-OUT 100 m N, 55 m E OF 92-38 & 92-40		
COMMENTS	STRONG IP CHALCOPYRITE STRONGEST TOWARD BOTTOM OF HOLE VERY FINELY DISSEMINATED, OCCURS WITH MAGNETITE & QUARTZ + PYRITE STOCKWORK.		

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	17.7	CASING			
17.7	129.7	QUARTZ MONZONITE		SIL/KSP/MAG	1-4% PY, TRACE CPY THROUGH-OUT
129.7	131.0	LATITE DYKE			
131.0	154.4	QUARTZ MONZONITE		SIL/KSP/MAG SHEARING	1% PY, 0.1-0.3% CPY
154.4	163.1	LATITE DYKE			
163.1	184.4	QUARTZ MONZONITE		SIL/KSP/MAG	2% PY, 0.3% CPY
	184.4	END OF HOLE			
... VERY BROKEN ROCK TOP TO BOTTOM EXCEPT FOR DYKES.					

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.93-42
(93-02)

PAGE 1 of

4

DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-45°				
182 m	-46.9°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	10460 N
APPROX. EASTING	10135 E
ZONE	PINE DEPOSIT
LOGGED BY	R. J. HASLINGER
DATE DRILLING STARTED	AUGUST 18, 1993
DATE DRILLING ENDED	AUGUST 22, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	184.40 m

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SEK	MAG%	PT%	CP%	OTHER		
0.0	17.7	CASING TO 17.4, CORED OVERMIDDEN TO 17.7 m.	0000									
17.7	129.7	QUARTZ MONZONITE - GREY 17.7-74.0: → 15% quartzes up to 2mm, 80% fine grained interlocking 50/50 anhedral plagioclase/k-spar, k-spar content uncertain due to possible sericite staining. Moderate quartz + magnetite stringer stockwork throughout. 5-7.5% secondary quartz, 5% secondary magnetite. Fine grained & disseminated and in stringers. Stringer 0-10° TCA and occasionally 80-90° TCA Disseminated and fracture stringer controlled pyrite throughout Somewhat unevenly distributed Chalcopyrite from 22m to 78m Bornite more prevalent down to 46.5m. Chalcopyrite finely disseminated, white bornite more clustered and in continuous seams at core of quartz stringers from 43 to 46.5m. Possible weak Supergene zone (?) Hematite staining from surface weak to moderate and stops by 40m.	5321	3	2	1-2	7	1.5	TRACE	2 ECL 20.5 C-yp 0		

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

93-42

PAGE
of

3

4

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER
129.7	131.0	LATITE DYKE - PLAGIOCLASE PORPHYRITIC - RED & GREEN BROWN 30% 1-8mm euhedral plagioclase replaced by red zedite, 20% 0.1-1mm hornblende replaced by epidote and lesser augite to 2mm replaced by chlorite, 50% K-spar with fine grained matrix. Epidote stringers at 33° TCA. Upper contact at 62° TCA. Lower contact at 60° TCA	7512	0	0	2	0	0	0	ZEDL 30 GYP 0
131.0	154.4	QUARTZ MONZONITE - ORANGE AND BROWN-BLACK 15% 0.1-2mm quartz eyes, 5% fine grain disseminated magnetite at plagioclase/K-spar boundaries + sericite(?), balance of euhedral K-spar - plagioclase matrix. Pink zedite on fractures throughout. Disseminated and locally continuous seams on fractures - pyrite throughout. Disseminated and locally up to 2mm plates on fractures with magnetite - chalcopyrite, locally more concentrated from 136-139m, 140.8-147.3, and particularly 151-154.4 where readily visible on fracture planes. Rock overall blockier - due to higher degree of shearing(?). 131.0-135.0, highly sheared. Up to 3mm of clay gouge + pyrite locally. 138.10 Quartz + pyrite shear at 70° TCA 151.7 Shear with milled pyrite slickensides at 55° TCA. Magnetite less abundant in sheared rock. 154.4 Contact at 57° TCA	5321	2	2	1	3-4	1	0.1-0.3	ZEDL 2 GYP 0

PINE PROJECT

GEOTECHNICAL LOG

DATA ENTRY

DATA CHECKING

DDH 93-42

PAGE 3
of 4

DATE
BY

DATE
BY

DATE AUG 21/93

LOGGED BY R. Haslinger

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC		BJNT	BJ/M	SURF	REMARKS
105.77	106.38	0.61	0.58				143.87	145.39	1.52	1.52					
106.38	107.90	1.52	0.7				145.39	146.91	1.52	1.2					
107.90	108.20	0.30	0.2				146.91	147.83	1.92	0.2					
108.20	111.56	3.36	0.2				147.83	148.44	1.41	0.3					
111.56	112.17	0.61	0				148.44	149.05	0.61	0.5					
112.17	112.47	0.30	0.3				149.05	149.66	0.61	0.61					
112.47	114.00	1.53	0.55				149.66	150.88	1.22	0.95					
114.00	114.60	0.60	0.4				150.88	151.79	0.91	0.9					
114.60	116.13	1.53	0.7				151.79	153.01	1.22	1.1					
116.13	118.26	2.13	0.2				153.01	153.92	0.91	0.75					
118.26	119.79	1.53	0.15				153.92	155.42	1.50	1.5					
119.79	121.62	1.83	0.65				155.42	155.75	0.33	0.3					
121.62	122.22	0.60	0.4				155.75	157.28	1.53	1.53					
122.22	123.75	1.53	0.3				157.28	159.11	1.83	1.75					
123.75	125.27	1.52	0.1				159.11	160.63	1.52	1.52					
125.27	127.41	2.14	0				160.63	162.15	1.52	1.4					
127.41	128.62	1.21	0.35				162.15	163.57	1.22	1.0					
128.62	130.15	1.53	1.4				163.57	164.29	0.92	0.92					
130.15	131.67	1.52	1.2				164.29	165.20	0.91	0.91					
131.67	133.20	1.53	1.1				165.20	166.12	0.92	0.92					
133.20	134.72	1.52	0.4				166.12	167.64	1.52	1.35					
134.72	136.25	1.53	1.5				167.64	168.55	0.91	0.25					
136.25	137.77	1.52	0.4				168.55	168.86	0.31	0.1					
137.77	139.29	1.52	1.45				168.86	170.08	1.22	0.85					
139.29	140.82	1.53	1.5				170.08	170.69	0.61	0.55					
140.82	142.34	1.52	1.5				170.69	172.21	1.52	1.52					
14 .	143.87	1.53	1.2				172.21	173.43	1.22	1.1					



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FAX (604) 980-9621

SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

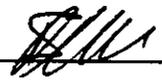
3V-0586-RA1

Company: **ROMULUS RESOURCES LTD.**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-07-93**
Copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted AUG-31-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39155	1.01	.029			.127	.125
1-39156	1.46	.043	1.40	.041	.213	
1-39157	1.35	.039			.155	
1-39158	1.65	.048	1.61	.047	.200	
1-39159	1.19	.035			.171	
1-39160	1.08	.032			.131	
1-39161	1.16	.034			.143	
1-39162	.96	.028			.144	
1-39163	.62	.018			.126	
1-39164	.58	.017			.137	
1-39165	.53	.015			.112	.110
1-39166	1.61	.047	1.60	.047	.230	
1-39167	.23	.007			.129	
1-39168	.21	.006			.098	
1-39169	.28	.008			.127	
1-39170	.18	.005			.074	
1-39171	.20	.006			.060	
1-39172	.23	.007			.071	
1-39173	.22	.006			.081	
1-39174	.31	.009			.109	
1-39175	.30	.009			.102	.100
1-39176	.27	.008			.101	
1-39177	.23	.007			.058	
1-39178	.18	.005			.059	
STD	.28	.008			.508	
BLK	.01	.001			.001	

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SMITHERS LAB.:
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FAX (604) 847-3005

Assay Certificate

3V-0586-RA2

Company: **ROMULUS RESOURCES LTD.**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-07-93**
Copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted AUG-31-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39179	.15	.004			.063	.064
1-39180	.09	.003	.12	.004	.059	
1-39181	.15	.004			.063	
1-39182	.19	.006			.054	
1-39183	.21	.006			.057	
1-39184	.22	.006			.060	
1-39185	.16	.005			.040	
1-39186	.13	.004			.056	
1-39187	.15	.004			.043	
1-39188	.17	.005			.077	
1-39189	.19	.006			.146	.147
1-39190	.24	.007			.054	
1-39191	.15	.004			.075	
1-39192	.29	.008			.106	
1-39193	.17	.005			.073	
1-39194	.26	.008	.24	.007	.053	
1-39195	.18	.005			.059	
1-39196	.21	.006			.085	
1-39197	.25	.007			.052	
1-39198	.22	.006			.061	
1-39199	.23	.007			.060	.060
1-39200	.24	.007			.088	
1-39201	.31	.009			.097	
1-39202	.38	.011	.38	.011	.088	
STD	.26	.008			.510	
BLK	.01	.001			.001	

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SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

3V-0586-RA4

Company: **ROMULUS RESOURCES LTD.**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: SEP-07-93
copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 4 ROCK samples submitted AUG-31-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %
1-39227	.35	.010	.34	.010	.112
1-39228	.23	.007			.111
1-39229	.18	.005			.115
1-39230	.27	.008			.108

STD	.26	.008			.507
BLK	.01	.001			.000

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GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO.

93-43
(93-03)

PAGE 1 of 8

DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-45°	270°			
192m	-46.1				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	10650N
APPROX. EASTING	9850E
ZONE	PINE DEPOSIT
LOGGED BY	R.J. HASLINGER
DATE DRILLING STARTED	AUGUST 22, 1993
DATE DRILLING ENDED	AUGUST 27, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	209.40m

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER	
0.0	12.80	CASING	0000								
12.80	30.25	<p>QUARTZ MONZONITE - GREY AND ORANGE</p> <p>Fine to medium grained - 5% <1mm quartz eyes, 65% <2mm anhedral plagioclase, 25% finegrained K-spr in matrix, 5% disseminated & stringer magnetite.</p> <p>Weak crosscutting quartz + magnetite + pyrite + trace chalcopyrite stockwork. Stringers brown oxidized and hematite from weathering. 15-60° TCM. Chalcopyrite furnished blue locally. Core moderately to strongly broken. Pink zoned on fractures throughout.</p> <p>17.67-18.20 - No recovery.</p> <p>Increased shearing across 40cm towards lower contact.</p> <p>Lower contact at 59° TCM and at 80° to drillhole azimuth.</p>	5321	2	0	2	5	1	TRACE	ZEO 1% GYP 0	
30.25	33.10	<p>LATITE-ANDESITE DYKE - BROWN - GREENISH GREY</p> <p>Finegrained, visible quartz (15%), plagioclase (65%), K-spr (10%),</p>	7611	0	0	?	0.3%	0	0	ZEO 0% GYP 0.5%	

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER
		Augite + hornblende crystals (aggregates?) locally up to 1mm in chill margins. Strong hematite on fractures. Black 10-15mm thick chill margins. Lower contact at 15° TCA. Internal dyke of same composition + chill margins from 32.3-32.55; lower contact at 35° TCA. 30.6 quartz + chlorite + shear at 34° TCA.								
33.10	46.3	QUARTZ - MONZONITE - GREY + BROWN & GREEN TINGE Similar to intercept above, less hematite. Chalcopyrite finely disseminated and in 4mm clots in quartz stringers in half the rock (Not consistent) 40.5-41: mostly quartz vein - vuggy with 2% medium grained pyrite 4mm clots of Chalcopyrite plus 2mm magnetite crystals within 3cm band along lower contacts. Lower contact at 40° TCA. 42m: Quartz + pyrite stringer at 65° TCA. Moderately competent core upper 0.5m and lower 2.5m of interval. Rock increasingly sheared, brecciated and contorted towards lower contact. 46.3 Lower contact shear plane at 50° TCA.	5321	2-3	0	2	0.5	0.5	Trace	ZEOL 5% GYP 0%
		Secondary greenish copper sulphate mineral in open spaces.								
46.3	47.2	LATITE - BASALT DYKE - BROWN Fine grained matrix - K-spr rich + 45% 2mm pink euhedral plagioclase. 3% calcite as stringers 2mm thick, at 30° TCA. Lower contact at 42° TCA.	7711	0	0	?	4	0	0	ZEOL 2% GYP 0

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SEL	MAG%	PHY%	CP%	OTHER
47.2	53.75	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE - PINK ORANGE Medium grained: <2mm euhedral pink plagioclase (25-30%), 70% <0.2mm finely crystalline K-spar, 1% hornblende. Pink zeolite stringers & calcite throughout 0-50' TCA. Shearing at lower contact at 20' TCA. 47.7 Shearing (weak mylonite) at 55' TCA. This dyke appears younger than dyke below and older than dyke above.	7212	0	0	0	Tr	Tr	0	ZEO 5% GYP 0
53.75	69.4	PLAGIOCLASE - HORNBLende PORPHYRITIC LATITE DYKE - PINK ORANGE + BLACK. 40% <3mm plagioclase (pink + white), 10% <4mm hornblende + minor augite lathes, 2% <2mm magnetite grains, 50% aphanitic K-spar rich matrix. Occasional zeolite + calcite stringers <2mm thick at 50' TCA. Rare epidote stringers. Moderately competent core. 56.9: 4cm chloritic matrix dyke at 60' TCA	7512	0	0	0	Tr	0	0	ZEO 1%
63.45	65.0	LATITE - BASALT DYKE - GREENISH GREY - BLACK CHALK MARGINS. Upper contact 35' TCA. Very fine grained - predominately plagioclase.	7711	0	0	0	0.25	0	0	Trace Calcite
69.4	71.02	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE - PINK ORANGE Similar to trachyte dyke above, but with minor chlorite + calcite on fracture surfaces. Moderately broken, including contacts.	7217	0	0	0	Tr	0	0	ZEO Tr.
71.02	73.76	LATITE BASALT DYKE - GREENISH GREY Same as 63.45-65.0m.	7711	0	0	0	0.25	0	0	Tr Calcite.

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER	
73.76	82.91	0.03 m core recovered: PYRITIC QUARTZ MONZONITE (?).									
82.91	89.65	QUARTZ MONZONITE (?) FAULT BRECCIA - GREY, BROWN, ORANGE As QM interbeds above, but more altered and strained. Some finely disseminated pyrite and chalcopyrite (locally) throughout. Lower contact - shear plane at 33° TCA. 85.04-85.34 & 86.56-87.78 No core. Top half of interval well ground. Bottom 1m - good recovery.	5321 9530	2-3	0	2	3	1	Trace	ZEOL 2%	
89.65	92.55	LATITE-BASALT DYKE - BROWN Fine grained <0.5mm plagioclase set in K-spar rich matrix with quartz + 1/4 magnetite <0.5mm clusters (subhedral). Calcite throughout matrix (5%) and as stringers. Brecciated lower contact.	711	0	0	?	1	0	0	ZEOL Tr	
92.55	93.57	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE - PINK ORANGE As previous two trachyte interbeds, plus abundant calcite on fracture surfaces. Highly fractured.	7212	0	0	0	Tr	0	0	Calcite 8%	
93.57	95.9	QUARTZ MONZONITE FAULT ROUGE / FAULT BRECCIA - GREY Highly broken, sheared and altered quartz monzonite. Clay gouge throughout. Trace chalcopyrite locally. Finely disseminated pyrite throughout. 95.3 Shear at 35° TCA.	9530	3	0	3-4	Tr	1	Tr	Calcite 5%	

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FROM	TO	DESCRIPTION	ROCK	COMPUTER LOG SECTION						
				SIL	KSP	SER	MAG%	PT%	CP%	OTHER
95.9	99.67	PLAGIOCLASE - HORNBLende PORPHYRITIC LATITE DYKE - PINK AND GREY. 7512 Similar composition to 53.75-69.4m, Except brecciated through, shearing, moderate silicification with finely disseminated pyrite. Plagioclase fully replaced by pink zedite. Zedite + calcite stringers throughout. Very broken rock.	7512	2	0	?	Tr	1	0	Calcite 2% Zedite 5%
99.67	107.29	FAULT/MYLONITE ZONE (QUARTZ MONZONITE + BASALT DYKE ?) - GREY ORANGE & BLACK 99.67-104.40: Silicified & sericitic pyritic rocks, trace chalcopyrite locally. Highly broken and ground. 104.40/107.29: mylonite - graphite + pyritic shear & stylolitic planes throughout. Shearing at 63 and 33° TCA. Foliation at 20° and 8° TCA. Graphitic lower contact at 55° TCA.	9530							
107.29	116.5	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE - PINK ORANGE 20% Pink plagioclase < 2mm's, embedded, 80% k-spar < 0.2mm. Very similar to trachyte dykes above. 1-2mm zedite stringers at < 30° TCA throughout. Pale blue calcite powder on fracture surfaces top 2/3 of interval, 25° TCA. Minor apatite on fractures lower 1/3 of interval. Broken lower contact at ca 25° TCA (?).	7212	0	0	0	0	0	0	Zedite 5% Calcite 2%
116.5	121.4	LATITE - BASALT DYKE - BROWN BLACK Fine grained, black drill margins. White calcite stringers in fill weak crushed breccia. Shear brecciation locally throughout.	7711	0	0	0	Tr	0	0	Zedite 2% Calcite 5%

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SEK	MAG%	PY%	CP%	OTHER	
		119.8-120.25: Massive Zeolite (80%) plus epidote + altered wellrock (Vein?). Lower contact at 75° TCA. No k-sper 121.4m: Contact at 50° TCA 119: Calcite + zeolite heated 10cm shear/fractured zone at 20° TCA									
121.4	131.2	PLAGIOCLASE + HORNBLENDE PORPHYRIC LATITE DYKE - ORANGE BROWN 40% < 3mm euhedral plagioclase, 10% hornblende + augite < 4mm, finegrained k-sper rich matrix. Crystallinity decreases at margins which are darker - black. Zeolite + Calcite stringers throughout at 10°-40° TCA. minor epidote locally. 125.1-125.58: Zone of fault breccia, intensely altered quartz monzonite + 1% PY, Trace CP. Jointed at 50° TCA.	7512	0	0	0	Tr	Tr	Tr	% Z Calcite	
131.2	138.2	QUARTZ MONZONITE - GREY-BLACK Highly broken. 131.67-133.59 lost core. disseminated magnetite throughout. Pyrite + Chalcopyrite on fracture/joint surfaces. 135.48-138.07 lost core. 138.07-138.2: white quartz veining + pyrite.	5321	2	0	1	2	0.5	Tr	1% ZEOL	
138.2	141.5	PLAGIOCLASE + HORNBLENDE PORPHYRIC LATITE DYKE - GREY 35% 1-8mm plagioclase (white, euhedral), 8% 0.1-3mm hornblende + augite, balance finegrained, grey, k-sper rich matrix with 1% disseminated pyrite + green sericite tinge. Well broken rock. Sign of pre mineral dyke?	7512	2	0	2	0	1	0	Tr ZEOL.	

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAC%	PHY%	CP%	OTHER
141.5	147.6	QUARTZ MONZONITE - PALE GREY. Highly altered, very little K-spar present (leached out?), quartz Placid and locally veined. Primary (?) magnetite disseminated. Pyrite disseminated. Fracture and vein controlled. Magnetite concentrated where silica plumbing stronger. Chalcopyrite locally both within less and more silicified rock. Rock very broken.	5321	4	0	2	2	1	Tr	Tr Zool
147.6	148.0	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE. - PINK ORANGE 25% Euhedral plagioclase 0.2-2mm, 1% hornblende lathes <1mm, balance K-spar with matrix. Lower contact at 50° TCA	7212	0	0	0	0	0	0	0 Zool
148.0	148.15	ZEOULITE + EPIDOTE (6%) VEIN - PINK + GREEN Lower contact at 40° TCA		0	0	0	0	0	0	99 Zool
148.15	151.30	QUARTZ MONZONITE - GREY Variably silicified. Very broken rock. Chalcopyrite in both silicified and rock darker with disseminated magnetite.	5321	4	0	1	1.5	2	Tr	Tr Zool
151.3	153.50	LATTICE - BASALT DYKE - GREY UNKNOWN Very fine grained plagioclase lathes and K-spar, 5% mafics <2mm. 2% Calcite + Zeolite stringers at 40° TCA. Moderate cherting locally moderately broken.	7111	0	0	0	0	0	0	Tr Zool
153.5	160.0	QUARTZ MONZONITE - GREENISH GREY Less silicified than above. Very broken, very poor recovery 155.75-157.72. No recovery.	5321	2	0	1	2	3	Tr	Tr Zool

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SEX	MAG%	PY%	CP%	OTHER
160.0	162.4	LATE BASALT DYKE - BROWN. Moderately broken, disseminated calcite throughout.	711	0	0	0	Tr	0	0	Tr 2002
162.4	209.40	QUARTZ MONZONITE - GREY. 10% quartz eyes 2mm, fine grained 75/50 plagioclase K-spar matrix. 0-5% disseminated magnetite 2mm grains, locally inter-connected mesh.	5321							
	162.4-187.2	Very broken rock. Disseminated and fracture controlled pyrite ± chalcopyrite. Chalcopyrite most common on fracture surfaces - not as uniformly disseminated as pyrite. Jointing variable - 50° TCA common - zedite lined. Very wide envelopes of white alteration about zedite ± pyrite fractures locally. K-spar neither depleted or enriched in these envelopes. Silica locally enhanced locally. 181.36-183.18: lost core.		1-2	0	1-2	1-2	1	Tr	0.5% 2002
	187.2	Abrupt transition from gypsum weathered away above, to present in abundant micro veins below. Gypsum occurs with pink zedite ± pyrite ± chalcopyrite as weak crackle breccia with occasional spacing of stringers.								
	187.2-209.4	Solid core, full recovery. Some style alteration and mineralization as broken rock above. However, magnetite bearing host is bleached - silica fluxed - with local pink tinge of associated K-spar, magnetite content very little and pyrite content enhanced - primarily stringer controlled. Eg 181-205.5m. Quartz plus pyrite predates zedite + gypsum. Quartz ± pyrite stringers 10-80° TCA, typically 50° TCA. Chalcopyrite concentration low and erratic, no obvious control apparent.		1-3	0-2	1	1	1	Tr	1% 2002 3% GYP.

209.40 END OF HOLE

PINE PROJECT

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DATE AUG 24/93

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
12.8	14.94	2.14	2.0				54.86	56.39	1.53	1.4					
14.94	16.46	1.52	1.3				56.39	57.91	1.52	1.48					
16.46	17.67	1.21	1.21				57.91	59.13	1.22	1.12					
17.67	19.20	1.53	0				59.13	60.35	1.22	1.12					
19.20	21.64	2.44	0.3				60.35	61.57	1.22	1.05					
21.64	24.08	1.44	0.7				61.57	62.79	1.22	1.22					
24.08	24.84	0.86	0.7				62.79	63.40	0.61	0.61					
24.84	28.04	3.20	0.2				63.40	64.31	0.91	0.89					
28.04	28.35	0.29	0				64.31	65.23	0.92	0.8					
28.35	29.26	0.91	0.3				65.23	66.45	1.22	0.9					
29.26	30.78	1.52	1.52				66.45	67.36	0.91	0.65					
30.78	32.31	1.53	1.48				67.36	67.67	0.31	0.30					
32.31	33.83	1.52	1.45				67.67	68.88	1.21	0.88					
33.83	34.44	0.61	0.55				68.88	69.49	0.61	0.61					
34.44	36.88	2.44	1.1				69.49	70.41	0.92	0.92					
36.88	38.71	1.83	0.3				70.41	71.02	0.81	0.25					
38.71	40.23	1.52	0.3				71.02	73.76	2.74	0.35					
40.23	41.76	1.53	0.4				73.76	82.91	9.15	0					
41.76	42.98	1.22	0.4				82.91	84.43	1.52	0.3					
42.98	44.50	1.52	0.95				84.43	85.04	0.61	0.15					
44.50	46.02	1.52	1.2				85.04	85.34	0.30	0					
46.02	47.55	1.53	1.4				85.34	86.56	1.22	0.25					
47.55	48.77	1.22	1.1				86.56	87.78	1.22	0					
48.77	50.90	2.13	1.6				87.78	89.00	1.22	0.8					
50.90	52.12	1.22	1.22				89.00	90.53	1.53	1.45					
52.12	53.34	1.22	1.22				90.53	92.05	1.52	1.5					
53.34	54.86	1.52	1.52				92.05	93.57	1.52	1.52					

PINE PROJECT

GEOTECHNICAL LOG

DATA ENTRY

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LOGGED BY

DATE
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DATE

FROM	TO	LENGTH	REC	REC%	RQD	RQD%						BJNT	BJ/M	SURF	REMARKS
93.57	95.10	1.53	0.6				133.50	134.42	0.92	0.25					
95.10	96.62	1.52	1.0				134.42	135.48	1.06	0.3					
96.62	98.15	1.53	1.1				135.48	138.07	2.59	0					
98.15	99.67	1.52	0.35				138.07	139.29	1.22	1.1					
99.67	101.19	1.52	0.2				139.29	140.21	0.92	0.92					
101.19	102.72	1.53	0.45				140.21	141.73	1.52	1.52					
102.72	104.24	1.52	0.6				141.73	143.26	1.53	1.5					
104.24	105.77	1.53	1.0				143.26	144.48	1.22	1.0					
105.77	107.29	1.52	1.3				144.48	146.0	1.52	0.6					
107.29	108.81	1.52	1.52				146.0	147.52	1.52	1.0					
108.81	110.34	1.53	1.50				147.52	149.66	2.14	2.14					
110.34	111.86	1.52	1.52				149.66	150.27	0.61	0.4					
111.86	113.39	1.53	1.53				150.27	150.88	0.61	0.61					
113.39	114.91	1.52	1.52				150.88	151.49	0.61	0.38					
114.91	116.43	1.52	1.52				151.49	153.01	1.52	1.5					
116.43	117.96	1.53	1.53				153.01	154.53	1.52	1.4					
117.96	119.18	1.22	1.22				154.53	155.75	1.22	1.0					
119.18	120.85	1.67	1.6				155.75	159.72	3.97	0					
120.85	122.53	1.68	1.60				159.72	161.24	1.52	0.8					
122.53	124.05	1.52	1.45				161.24	162.46	1.22	0.8					
124.05	125.58	1.53	1.53				162.46	165.20	2.74	2.5					
125.58	127.10	1.52	1.52				165.20	166.73	1.53	0.6					
127.10	128.63	1.53	1.53				166.73	167.94	1.21	0.8					
128.63	129.84	1.21	1.21				167.94	169.47	1.53	1.45					
129.84	130.45	0.61	0.61				169.47	170.38	0.91	0.8					
130.45	131.67	1.22	1.15				170.38	171.30	0.92	0.9					
131.67	133.50	1.83	0				171.30	172.82	1.52	0.5					



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Assay Certificate

3V-0610-RA1

Company: ROMULUS RESOURCES LTD
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

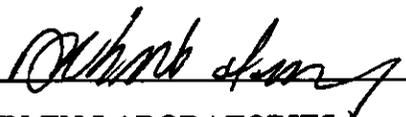
Date: SEP-13-93

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We hereby certify the following Assay of 24 ROCK samples submitted SEP-02-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39231	.17	.005			.085	.086
1-39232	.18	.005			.102	
1-39233	.24	.007	.31	.009	.173	
1-39234	.20	.006			.119	
1-39235	.21	.006			.128	
1-39236	.20	.006			.092	
1-39237	.02	.001			.037	
1-39238	.10	.003			.097	
1-39239	.16	.005			.095	
1-39240	.23	.007	.24	.007	.199	
1-39241	.10	.003			.124	.124
1-39242	.14	.004			.094	
1-39243	.05	.001			.027	
1-39244	.01	.001			.002	
1-39245	.01	.001			.001	
1-39246	.01	.001			.001	
1-39247	.05	.001	.01	.001	.003	
1-39248	.03	.001			.004	
1-39249	.02	.001			.003	
1-39250	.01	.001			.003	
1-39251	.04	.001			.003	.003
1-39252	.03	.001			.003	
1-39253	.08	.002			.003	
1-39254	.04	.001			.002	
STD	.26	.008			.514	.520
BLK	.01	.001				

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FAX (604) 847-3005

Assay Certificate

3V-0610-RA2

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-13-93**
Copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-02-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39255	.01	.001			.003	.003
1-39256	.07	.002			.049	
1-39257	.06	.002	.08	.002	.051	
1-39258	.01	.001			.008	
1-39259	.02	.001			.014	
1-39260	.05	.001			.034	
1-39261	.01	.001			.017	
1-39262	.07	.002			.016	
1-39263	.03	.001			.029	
1-39264	.02	.001			.020	
1-39265	.01	.001			.002	.002
1-39266	.01	.001			.002	
1-39267	.01	.001			.002	
1-39268	.01	.001			.003	
1-39269	.01	.001			.016	
1-39270	.10	.003	.08	.002	.045	
1-39271	.02	.001			.018	
1-39272	.01	.001			.009	
1-39273	.13	.004			.032	
1-39274	.04	.001			.008	
1-39275	.02	.001			.009	.008
1-39276	.02	.001			.022	
1-39277	.08	.002	.10	.003	.024	
1-39278	.09	.003			.025	
STD	.25	.007			.518	.514
BLK	.01	.001				

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NORTH VANCOUVER, B.C. CANADA V7M 1T2
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SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
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Assay Certificate

3V-0610-RA3

Company: **ROMULUS RESOURCES LTD**
Project: **9302**
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-13-93**

Copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-02-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39279	.14	.004			.041	.042
1-39280	.09	.003			.053	
1-39281	.08	.002			.041	
1-39282	.15	.004	.16	.005	.068	
1-39283	.08	.002			.024	
1-39284	.07	.002			.038	
1-39285	.14	.004			.064	
1-39286	.03	.001			.017	
1-39287	.16	.005	.17	.005	.044	
1-39288	.14	.004			.039	
1-39289	.18	.005			.060	.059
1-39290	.14	.004			.055	
1-39291	.08	.002			.032	
1-39292	.20	.006			.021	
1-39293	.14	.004			.036	
1-39294	.23	.007	.24	.007	.045	
1-39295	.12	.004			.031	
1-39296	.12	.004			.041	
1-39297	.15	.004			.019	
1-39298	.09	.003			.010	
1-39299	.09	.003			.017	.017
1-39300	.10	.003			.016	
1-39301	.06	.002			.028	
1-39302	.04	.001			.049	
STD	.26	.008			.500	.509
BLK	.01	.001				

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Assay Certificate

3V-0610-RA4

Company: ROMULUS RESOURCES LTD
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

Date: SEP-13-93
Copy 1. ROMULUS RESOURCES LTD., VANCOUVER, B.C.

We hereby certify the following Assay of 7 ROCK samples submitted SEP-02-93 by MARK REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39303	.23	.007	.25	.007	.025	.025
1-39304	.06	.002			.016	
1-39305	.11	.003			.039	
1-39306	.05	.001			.012	
1-39307	.09	.003			.020	
1-39308	.09	.003			.028	
1-39309	.19	.006			.067	
STD	.27	.008			.522	.516
BLK	.01	.001				

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**SYNOPTIC DRILL LOG
PINE PROJECT**

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DDH NO.

93-44 (93-04)

DRILL HOLE NUMBER	93-44 (93-04)	AZIMUTH	262°
APPROX. NORTHING	10640N	DIP	-45°
APPROX. EASTING	10030E	CASING DEPTH	13.90
APPROX. ELEVATION		TOTAL DEPTH	149.96 m
ZONE	PINE DEPOSIT	LOGGED BY	R.J. HASKINGER
DATE DRILLING STARTED	AUGUST 28, 1993	SAMPLE No.'s	
DATE DRILLING ENDED	AUGUST 29, 1993		
PURPOSE/TARGET	STEP OUT EAST OF 92-38, 92-40 STRONG IP		
COMMENTS	STRONG STOCKWORK TO 68.35 - TOTAL SULPHIDATION OF MAFIC/MAGNETITE. LOW, BUT UNIFORM & CONSISTENT CHALCOPYRITE.		

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	13.9	CASING	0000		
13.9	14.8	LATITE BASALT DYKE	7711		
14.8	20.35	QUARTZ MONZONITE - QUARTZ + PYRITE STOCKWORK	5321	SIL/SER	10% PY, 20.3% CP
20.35	37.3	TRACHYTE DYKE	7212		
37.3	68.35	QUARTZ MONZONITE - QUARTZ + PYRITE STOCKWORK	5321	SIL/SER/MAG	15% PY, 20.3% CP
68.35	119.3	QUARTZ MONZONITE	5321	SIL/SER/MAG/ KSP	1% PY, 20.15% CP
119.3	126.8	LATITE DYKE	7512		
126.8	136.0	QUARTZ MONZONITE	5321	SIL/SER/MAG/ KSP	1% PY, 20.15% CP
136.0	149.96	LATITE DYKE	7512		
	149.96	END OF HOLE			

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO.

93-44
(93-04)

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DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-45°	262°			
147.8m	-47.5°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	10640N
APPROX. EASTING	10030E
ZONE	PINE DEPOSIT
LOGGED BY	R.S. HASLINGER
DATE DRILLING STARTED	AUGUST 28, 1993
DATE DRILLING ENDED	AUGUST 29, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	149.96 M

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	S/L	KSP	SER	MAG%	PY%	CP%	OTHER	
0.0	13.90	CASING	0000								
13.90	14.80	LATITE BASALT DYKE - REDDISH BROWN 40% < 2mm plagioclase lathes, 5% pyroxene + trace magnetite fine-grained K-spar rich matrix. Minor calcite on fractures. moderately broken rock	7711	0	0	1	TR	0	0		
14.80	20.35	QUARTZ MONZONITE - QUARTZ + PYRITE STOCKWORK - GREY 15% primary quartz eyes < 1mm, medium grained matrix of w 50/50 plagioclase + K-spar, 20-40% secondary quartz filling & stringer stockwork. Pyrite + chalcopyrite fine-grained and disseminated throughout host rock and massive in some within some quartz stringers and millah powder along shear planes. Some shearing at 30° TCA. Lower contact at 55° TCA. very broken rock. K-spar seems bleached/reduced by secondary quartz	5321	4	0	2	TR	10%	20.3%	1%	ZEOZ

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG	PY%	CP%	OTHER
20.35	37.30	PLAGIOCLASE PORPHYRITIC TRACHYTE DYKE - PINK ORANGE BROWN 30% < 3mm euhedral plagioclase, 3% < 2mm pyroxene, balance finegrained k-sper matrix. Zedite stringers throughout, ~ 40° TCA 27.43-29.55: Quartz monzonite - Quartz + pyrite stockwork very broken dyke/fault masses. Quartz stringers < 1cm thick. Disseminated pyrite + minor chalcopyrite throughout 27.10: Zedite vein + shearing at 28° TCA (1.5cm thick). 37.3: Darker + finegrained lower contact at 65° TCA - moderately sheared.	7212	0	0	0	TR	0	0	
37.30	68.35	QUARTZ MONZONITE - QUARTZ + PYRITE STOCKWORK - LIGHT GREY Original host: 15% < 2mm quartz eyes, balance 50/50 plagioclase - k-sper. Overprinted with 15 to 40% secondary quartz stockwork + 10% 15% finely disseminated pyrite mostly within matrix of host rock, 5 to 10% within quartz stringers. Plagioclase apparently to sericite partially. host rock starts strong for k-sper, zero sericite stockwork - difficult to determine if secondary k-sper added to primary matrix 0.5 to 1.5 m intervals between more intensely veined intervals contain more stringer stockwork, 5% pyrite and ore blebs with 5 to 10% disseminated, earlier magnetite. Chalcopyrite occurs at < 1.5mm grains both within stringers and matrix. Chalcopyrite content low and consistent from top of interval to 60 m, and weaker and more erratic from 60m to 68.35. Upper 5m very broken, lower portion moderately broken Quartz stringers < 2cm and at 30° to 60° TCA	5321	5	1(?)	1-2	0-10%	15	0-15	2% ZEDL 0 GYP

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PY%	CP%	OTHER
		57.3-39, 45.11-46, 51-51.5, 58.6-59.9: Dark with 5-10% magnetite 46.8: Narrow shear at 40° TCA 57.9-60.7: moderately sheared with milled pyrite slickensides. 63.8 = Quartz stringer at 35° TCA, orthopyroxene & zircon stringer at 70° TCA. 64.2-64.9 TRACHYTE DYKE - ORANGE BROWN, 30% plagioclase < 1mm, K-spr rich matrix 10% zirconite lens stringer at 35° TCA lower contact brecciated - at 65° TCA. 67.1: Shear plane at 30° TCA Increased shearing towards bottom contact over 0.5m. 68.35 Shear plane lower contact at 50° TCA.								
68.35	72.3	QUARTZ MONZONITE - ORANGE - GREY 15% < 2mm quartz eyes, K-spr & plagioclase rich matrix, + 3% disseminated & locally stringer magnetite. 3 to 5% secondary quartz stringer stockwork throughout. Finely disseminated pyrite throughout, shows less than unit above Minor chalcopyrite in upper half of interval. Weakly broken core, jointed at 48-50° TCA throughout. 1-4mm zirconite stringers at 25° TCA or less. Sharp lower contact at 16° TCA	5321	2	0	1	3%	0.7%	TR	ZEOL 3%
72.3	73.65	TRACHYTE DYKE - ORANGE Very fine grained, K-spr rich. No visible phenocrysts. Pegmatite flow banding towards lower contact at 54° TCA Chill margin at lower contact - at 50° TCA. Weak foliation at 58° TCA.	7211	07	0	0	0	0	0	0 ZEOL TR CALCITE

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PHY%	CP%	OTHER
73.65	83.85	QUARTZ MONZONITE - DARK GREY - FANT ORANGE Similar to interval 68.35-72.3. Slightly higher quartz streakwork + pyrite towards lower half of interval. Very finely disseminated chalcopyrite throughout - typically adhering to magnetite 79.5 : 0.3m zone of stronger streakwork with chalcopyrite crystals up to 2mm in one place. Quartz stringers < 2mm, 50° to 2° TCA, Zerk's stringers orthogonal at 50-60° TCA. Weak foliation at 50° TCA.	5321	Z	Z	1-2	Z	1	TR	1% ZEOZ
83.85	85.0	LATITE BASALT DYKE - GREENISH GREY BROWN 30% < 1mm plagioclase lathes, balance 2% pyroxene + fine grained K-spr rich matrix Upper contact 50° TCA. Lower contact 60° TCA and at 80° to drill hole azimuth. Weak shearing at 50° TCA.	7111	0	0	1	0	0	0	TR CALCITE
85.0	105.5	QUARTZ MONZONITE - ORANGE BLACK GREY Similar to 73.65-83.85m Weakly sheared throughout at ~ 45° TCA Weak quartz + pyrite stringers & streakwork locally Disseminated magnetite throughout. Very fine grained & consistent chalcopyrite throughout in association with magnetite Weak brecciation throughout. Lower contact 70° TCA	5321	Z	Z(?)	1-2	3	1	0.1	1.5 ZEOZITE
105.5	107.7	LATITE ANDESITE DYKE - GREEN GREY Fine grained with occasional plagioclase lathes to 5mm. 40-60% plagioclase, 5% quartz, 10% mafic including magnetite. Dark chill margin at bottom contact - 5° TCA + sherry.	7611	0	0	0	0.5	0	0	TR CALCITE

PINE PROJECT

GEOTECHNICAL LOG

LOGGED BY R. HASLINGER

DATA ENTRY
DATE
BY

DATA CHECKING
DATE
BY

DDH 93-44

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of 2

DATE AUG 31/93

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
13.90	14.33	0.43	0.35				52.43	53.34	0.91	0.9					
14.33	15.85	1.52	1.45				53.34	54.56	1.22	1.22					
15.85	17.37	1.52	0.6				54.56	55.78	1.22	1.22					
17.37	18.90	1.53	0.75				55.78	57.30	1.52	1.52					
18.90	19.51	0.61	0				57.30	58.52	1.22	1.22					
19.51	20.12	0.61	0.61				58.52	59.74	1.22	1.22					
20.12	21.34	1.22	1.15				59.74	60.66	0.92	0.92					
21.34	23.16	1.82	1.82				60.66	62.18	1.52	1.52					
23.16	26.21	3.05	3.05				62.18	63.70	1.52	1.52					
26.21	27.43	1.22	1.1				63.70	64.62	0.92	0.92					
27.43	29.26	1.83	0.5				64.62	66.14	1.52	1.52					
29.26	30.78	1.52	1.3				66.14	67.67	1.53	1.5					
30.78	32.92	2.14	2.14				67.67	69.19	1.52	1.52					
32.92	35.66	2.74	2.74				69.19	70.71	1.52	1.52					
35.66	36.88	1.22	1.22				70.71	72.24	1.53	1.53					
36.88	39.01	2.13	1.2				72.24	73.76	1.52	1.5					
39.01	40.23	1.22	0.65				73.76	76.81	3.05	3.05					
40.23	41.15	0.92	0.8				76.81	79.86	3.05	3.05					
41.15	42.06	0.91	0.91				79.86	82.91	3.05	2.9					
42.06	43.57	1.53	0.9				82.91	85.95	3.04	3.0					
43.57	45.11	1.52	1.45				85.95	89.00	3.05	3.05					
45.11	46.33	1.22	1.22				89.00	92.05	3.05	3.0					
46.33	47.85	1.52	1.52				92.05	95.10	3.05	3.0					
47.85	49.38	1.53	1.5				95.10	98.15	3.05	2.95					
49.38	50.90	1.52	1.52				98.15	101.19	3.04	2.95					
50.90	51.51	0.61	0.61				101.19	104.24	3.05	2.5					
51.51	52.93	0.92	0.9				104.24	107.29	3.05	2.4					



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Assay Certificate

3V-0635-RA2

Company: ROMULUS RESOURCES LTD.
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

Date: SEP-17-93
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-13-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39334	.25	.007			.058	.060
1-39335	.59	.017			.141	
1-39336	.61	.018			.138	
1-39337	.44	.013			.122	
1-39338	.32	.009			.109	
1-39339	.61	.018	.66	.019	.170	
1-39340	.44	.013			.124	
1-39341	.46	.013			.150	
1-39342	.53	.015			.125	
1-39343	.23	.007			.073	
1-39344	.49	.014			.129	.127
1-39345	.77	.022	.86	.025	.146	
1-39346	.42	.012			.121	
1-39347	.39	.011			.132	
1-39348	.34	.010			.134	
1-39349	.34	.010			.130	
1-39350	.50	.015			.117	
1-39351	.58	.017			.139	
1-39352	.60	.018			.164	
1-39353	.42	.012			.112	
1-39354	.18	.005			.051	.052
1-39355	.20	.006			.061	
1-39356	.63	.018	.65	.019	.113	
1-39357	.56	.016			.146	
STD	.26	.008			.506	
BLK	.01	.001			.001	

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SYNOPTIC DRILL LOG PINE PROJECT

PAGE 1 of 1
DDH NO. 93-45 (93-05)

DRILL HOLE NUMBER	93-45 (93-05)	AZIMUTH	270°
APPROX. NORTHING	300N	DIP	-44°
APPROX. EASTING	1950W	CASING DEPTH	7.62 m
APPROX. ELEVATION		TOTAL DEPTH	166.12 m
ZONE	PINE DEPOSIT	LOGGED BY	R. J. HASLINGER
DATE DRILLING STARTED	AUGUST 30, 1993	SAMPLE No.'s	
DATE DRILLING ENDED	SEPTEMBER 1, 1993		
PURPOSE/TARGET	STEP OUT EAST OF 92-38/92-40. STRONG IP		
COMMENTS	WEAK TO MODERATE QUARTZ STOCKWORK WITH VERY FINEVY DISSEMINATED CPY THROUGHOUT.		

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	7.62	CASING	0000		
7.62	15.54	MONZONITE	5312	ZEOL/K-SAR	0.5% PY, TR CP
15.54	44.8	TRACHYTE + BASALT DYKES	7212		
44.8	46.9	QUARTZ MONZONITE	5321	SIL/KSP/SER	0.5% PY, TR CP
46.9	51.4	BASALT DYKE	7711		
51.4	125.6	QUARTZ MONZONITE - QUARTZ + PYRITE + MAGNETITE + CHALCOPYRITE STOCKWORK	5321	SIL/KSP/SER	1.5% PY, 0.3% CP ± (?)
125.6	128.0	BASALT DYKE	7711		
128.0	163.2	QUARTZ MONZONITE - QUARTZ + PYRITE + MAGNETITE ± CHALCOPYRITE STOCKWORK	5321	SIL/KSP/SER	1% PY, 2.0.3% CP
163.2	166.12	TRACHYTE DYKE	7212		
	166.12	END OF HOLE			
NOTE: GYPSUM STRINGERS FULLY WEATHERED TO 112.8m. PY + CPY PRESENT IN GYPSUM BELOW 112.8m.					

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO. 93-45
(93-05)

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DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-44°	270°			
166 m	-44.19°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	300N
APPROX. EASTING	1950 W
ZONE	PINE DEPOSIT
LOGGED BY	R.J. HASLINGER
DATE DRILLING STARTED	AUGUST 30, 1993
DATE DRILLING ENDED	SEPTEMBER 1, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	166.12

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SER	MAG%	PP%	CP%	OTHER		
0.0	7.62	CASING	0000									
7.62	15.54	PLAGIOCLASE PORPHYRITIC MONZONITE - WHITE, BLACK AND PINK 50% < 6mm subhedral plagioclase, 20% < 2mm hornblende, augite and magnetite all interstitial to plagioclase crystals, 30% fine-grained K-spar interstitial to plag. Occasional < 2cm dark k-spar rich spheroidal xenoliths 7.62-12m: relatively unaltered black and white with 30% plagioclase altered pink in 0.5 to 2cm envelopes adjacent fractures - zeolite lined. Disseminated pyrite as clots < 5mm, trace fine-grained Chalcopyrite - disseminated. Pink envelopes are secondary k-spar. Pyrite also lines fractures. Jointing at 50° & 10° TCA. Hematite present to 10m. Rock weakly broken 12.0 m: 5cm clay gouge + quartz + spha. pyrite at 50° TCA 12.0-15.54m: 100% pink alteration of plagioclase to pink (zeolite? - doesn't stain). Secondary k-spar along s-fingers / fractures. Weak shearing at 30° & 50° TCA.	5312									
				0	1	0.1	0.5	0.5	TRACE	0.5% ZEOL	TR EPIDOTE	
				1	2	0.1	0.5	0.5	TR	2% ZEOL	TR EPIDOTE	

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG%	PHY%	CP%	OTHER	
		15.44: Shearing at 45°, followed by ~10cm interval containing 2cm quartz stringer & up to 10% chalcopyrite over 5cm in brecciated monzonite adjacent dyke below.									
		15.54: Sharp dyke contact at 30° TCA.									
		14.8-15.2: PLAGIOCLASE PORPHYRIC TRACHYTE DYKE. ORANGE BROWN Chill margin at upper contact. Sheared at 50° TCA. Sheared lower contact at 22° TCA.									
15.54	42.9	PLAGIOCLASE PORPHYRIC TRACHYTE DYKE - ORANGE BROWN 35% sub-euhedral & 2mm pinkish white plagioclase, 10% < 3mm hornblende + augite, trace quartz & zircon < 0.5mm. 5% < 5cm round fine grained dark xenoliths throughout. This dyke cut by 3 younger dykes. Occasional pink zirconite + calcite + epidote stringers locally, 90° to 60° TCA Dark chill margin at upper contact. Shear plane lower contact at 50° TCA. 26-42.7m: local shear brecciation - Calcite + epidote crackle breccia 40.5 shear at 35° TCA 30.5 shear at 30° TCA	5212	0	0	0	TK	0	0	TR ZEOL.	
22.55	23.45	BASALT DYKE - GREEN BLACK Fine grained 70% plagioclase, 4% magnetite. Black chill margins, both contacts at 50° TCA.	7711								
32	37	PLAGIOCLASE PORPHYRIC TRACHYTE DYKE - ORANGE BROWN 25% < 3mm plagioclase. Trace magnetite, K-spar matrix - younger phase of host dyke(?) Moderately sheared at 50° to 25° TCA. Emplaced along structural break.	5212								
37	39	BASALT DYKE - BLACK Fine grained, weakly magnetic, K-spar, trace disseminated pyrite. Lost core at both contacts. 39-40.23 lost core.	7711								

GEOLOGICAL LOGGING FORM

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAGL	PY%	CP%	OTHER
42.9	44.0	BASALT DYKE - GREENISH BLACK Fine grained, moderately chloritic, weak shearing 30-50° TCA. Contacts within 10° of perpendicular to hole azimuth. Solid core	7711	0	0	?	1	D	0	1% Calcite
44.0	46.9	QUARTZ MONZONITE - GREY (GREENISH) Fine grained < 0.2 mm granitic. Plagioclase sericitic. Disseminated magnetite plus several stringers (magnetite) 4mm @ 90° TCA. Weak quartz + pyrite + zedite stringers + pyrite on fractures. Trace disseminated on fractures - chalcocyanite. Very broken core.	5321	Z	1	Z	1	0.5	TR	TR ZEOL
46.9	47.3	LOST CORE + PLAGIOCLASE PORPHYRIC TRACHYTE DYKE - ORANGE BROWN Lower contact @ 50° TCA. 30% < 2mm plagioclase, 70% < 0.2mm K-spar		0	0	0	TR	0	0	0
			5212							
47.3	51.4 ±	MUFITE + HORNBLENDE PORPHYRIC LATITE - BASALT DYKE - GREEN/BLACK 25% < 3mm augite + 6.5mm hornblende phenos in fine grained K-spar rich matrix. Moderately to strongly broken core. Calcite + zedite lined fractures at 30° to 0° TCA. Lower contact obliterated. Dyke + quartz monzonite equally mixed rubble from 51m to 51.8m.	7712	0	0	1	TR	0	0	
51.4	125.6	QUARTZ MONZONITE - GREEN AND ORANGE GREY-BLACK + WEAK TO MODERATE QUARTZ + PYRITE + MAGNETITE + CHALCOCYANITE STOCKWORK 10% < 1.5mm quartz eyes, 40% < 2mm euhedral to subhedral plagioclase, 40% < 0.2mm K-spar 10% finely disseminated magnetite, locally in stringers. Three fracture sets: one lined with pink zedite, one with pyrite one with magnetite + pyrite + finely disseminated chalcocyanite. Consistent chalcocyanite throughout. Difficult to estimate volume % due to affinity for fractures & rock only breaks on fractures.	5321	3-4	Z	Z	2-10%	1-5%	0.3 ±	1% ZEOL 0% GYP TO 112.8m 7% GYP FROM 112

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAC%	PT%	CP%	OTHER
		Rock highly brecciated 112.8m with No gypsum. Rock solid below 112.8m with gypsum forming crackle breccia matrix Gypsum stringers typically 40° TEA, 1 per 15cm. Earlier Quartz + pyrite stringers 1.5cm typically 10°-35° TEA Degree of silicification varies (quartz stockwork-stringers), up to 10% coarse pyrite where rock more silicified. Magnetite content reduced in silicified zones and more abundant where stockwork weaker								
	51.4 - 70.8	Weak quartz stockwork (5% of rock) 65.5: Quartz pyrite stringers at 50° TEA		2		2	7	2		
	70.8 - 76.2	Moderate quartz + stockwork - 10%. Stringers 15° & 30° TEA. orthogonal fractures (cracked gypsum) 40°/70°/45°		3		2	4	2		
		Typical fracture density. 								
	76.2 - 77.7	Strong quartz stockwork - 40% Quartz + pyrite		4		1	2	5		
	77.7 - 80.3	Moderate stockwork - 15%		3		1	3	5		
	80.3 - 81.4	Strong stockwork - 40%		4		1	1	7		
	81.4 - 87.1	Moderate stockwork - 10%		2		1	3	2		
	87.1 - 89.5	Strong stockwork - 50%		5		0	0.5	10		
	89.5 - 96.8	Weak stockwork - 3% Strongest joints 55°-60° TEA Weak shearing at 60° TEA		2		1	4	2		

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG%	PT%	CP%	OTHER	
		96.8-101.2: Strong stockwork - 25% slickensides 40°-830° TCA Fractures 50° TCA		3			1	2	6		
		101.2-106.8: Weak stockwork - 3%		1-2			1	5	1		
		106.8-107.6: Strong stockwork - 40% shear lower boundary at 80° TCA		5			1	TR	5		
		107.6-116.5: Weak stockwork - 5% Shear at lower boundary at 80° TCA		2-3			2	3	2		5% GYP
		116.5-118.5: Strong stockwork - 35% - Quartz + pyrite @ 60° TCA Gypsum + triblyce @ 40° TCA		4			1	1	4		
		118.5-120.2: Weak stockwork - 6%		2			2	3	2		8% GYP
		120.2-122.4: Strong stockwork - 30% Pyrite + quartz @ 20°-25° TCA		4			1	1	4		3% GYP
		122.4-125.6: Weak stockwork - 3% Lower contact at 52° TCA		2			2	3	1		4% GYP
125.6	128.0	LATITE BASALT DYKE - ORANGE BROWN + GREEN MOTTLED Fine grained 50/50 k-spar/plagioclase + very fine magnetite + magnite (5-10%). Rock altered chlorite green (pale) in patches and 1cm amorphous about calcite stringers. Trace disseminated pyrite. Black drill margins. Lower contact at 15° TCA. Calcite stringers 30° to 65° TCA.	7711	0	0	?	TR	TR	0		1% calcite
128.0	147.8	QUARTZ MONZONITE - QUARTZ + PYRITE + MAGNETITE ± CHALCOPYRITE STOCKWORK - GREEN AND ORANGE GREY Very similar to intersection above. 10% 2mm quartz eyes, 4 50/50 plagioclase/k-spar euhedral	5321	2	2	1	5	1	0.3		1% GYP 0.5% ZEPH

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SER	MAST	PY%	CP%	OTHER		
		matrix with plagioclase phenos developed more towards lower contact with intrusive. 5-10% disseminated and locally stringer magnetite.										
		Quartz + pyrite stockwork overall weaker 5-10% of interval, broad grey silicified zones adjacent stringers < 4cm extend for 0.1 to 0.7m on hole. K-spar diluted / overprinted by silicification. Elsewhere 0.5cm envelopes of secondary K-spar occur with < 1mm thick quartz + pyrite + magnetite stringers, oriented 50° to 80° TCM										
		Gypsum crackle breccia reduced. Stringer locally 1 per 2cm, average 1 per 3.5cm, orientated @ ~25° TCM.										
		Chalcopyrite throughout, most visible in upper part of interval. Commonly occurs within gypsum stringers.										
		132-132.50: Silicified hole adjacent quartz + pyrite at 90° & 60° TCM.										
		141.6-145.5: Quartz + pyrite ± magnetite stringers @ 90° TCM, pink k-spar flooding of matrix. Stringers < 1mm, 1 per 2cm.										
		147.8: Plagioclase more porphyritic for 1.5m above contact. Contact at 60° TCM.										
147.0	148.35	PLAGIOCLASE PORPHYRITIC MONZONITE DYKE (SIL) (2) - PALE GREEN-GRAY. 5312 40% < 6mm embedded off-white plagioclase, 30% fine-grained k-spar in matrix, 8% disseminated (matrix) magnetite + mafic (?). Secondary k-spar envelopes quartz + pyrite stringers (5%), greenish sericite fringe. Slight chill margin at contacts. Lower contact @ 60° TCM. Chalcopyrite in stringer along contact, hence pre-mineral intrusive.	Z		Z	1-Z	8	1	TR	1% Gyp.		

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GEOTECHNICAL LOG

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DATE
BY

DATE
BY

DATE SEPT 1 / 93

LOGGED BY R. HASLINGER

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SURF	REMARKS
7.62	8.23	0.61	0.5				53.95	55.47	1.52	0.6					
8.23	9.45	1.22	1.22				55.47	57.00	1.53	1.2					
9.45	10.97	1.52	1.52				57.00	58.52	1.52	1.27					
10.97	12.50	1.53	1.53				58.52	60.05	1.53	1.24					
12.50	14.02	1.52	1.52				60.05	61.57	1.52	1.20					
14.02	15.54	1.52	1.52				61.57	63.09	1.52	1.22					
15.54	18.90	3.36	3.2				63.09	64.62	1.53	1.21					
18.90	21.95	3.05	3.05				65.23	65.23	0.61	0.55					
21.95	24.99	3.04	3.04				65.23	67.36	2.13	1.61					
24.99	27.74	2.75	2.7				67.36	68.88	1.52	0.95					
27.74	30.78	3.04	3.04				68.88	70.10	1.22	0.68					
30.78	33.22	2.44	2.2				70.10	70.71	0.61	0.52					
33.22	35.05	1.83	1.83				70.71	72.24	1.53	1.30					
35.05	36.27	1.22	1.1				72.24	73.76	1.52	0.90					
36.27	37.19	0.92	0.1				73.76	75.29	1.53	1.12					
37.19	39.01	1.82	0.4				75.29	76.20	0.91	0.61					
39.01	40.23	1.22	0				76.20	77.42	1.22	0.81					
40.23	42.37	2.14	2.14				77.42	79.55	2.13	1.11					
42.37	43.59	1.22	1.22				79.55	80.16	0.61	0.46					
43.59	45.42	1.83	1.6				80.16	81.69	1.53	1.13					
45.42	46.94	1.52	1.5				81.69	82.60	0.91	0.72					
46.94	47.24	0.30	0.08				82.60	83.21	0.61	0.50					
47.24	48.46	1.22	0.9				83.21	84.43	1.22	0.08					
48.46	51.82	3.36	2.2				84.43	85.65	1.22	1.18					
51.82	52.43	0.61	0.35				85.65	87.17	1.52	0.84					
52.43	53.34	0.91	0.9				87.17	89.00	1.83	1.34					
53.34	53.95	0.61	0.55				89.00	90.22	1.22	1.00					

PINE PROJECT

GEOTECHNICAL LOG

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DDH

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FROM	TO	LENGTH	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SURF	REMARKS
90.22	91.44	1.22	0.82												
91.44	92.35	0.91	0.68												
92.35	94.18	1.83	1.71												
94.18	95.40	1.22	0.91												
95.40	96.32	0.92	0.49												
96.32	97.84	1.52	1.22												
97.84	99.97	1.13	0.62												
99.97	101.19	1.22	1.21												
101.19	102.87	1.68	1.35												
102.87	104.24	1.37	0.80												
104.24	105.46	1.22	0.68												
105.46	106.68	1.22	1.16												
106.68	108.2	1.52	1.30												
108.20	109.73	1.53	1.27												
109.73	111.56	1.83	1.83												
111.56	113.08	1.52	0.64												
113.08	114.50	1.42	1.42												
114.50	115.82	1.32	1.32												
115.82	117.35	1.53	1.53												
117.35	119.18	1.83	1.83												
119.18	120.40	1.22	1.22												
120.40	122.53	2.13	2.13												
122.53	124.05	1.52	1.52												
124.05	125.27	1.22	1.22												
125.27	126.80	1.53	1.53												
126.80															
FULL RECOVERY FOR REST OF HOLE.															



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NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

3V-0636-RA1

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: SEP-20-93
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-13-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39373	.03	.001			.014	.013
1-39374	.14	.004	.15	.004	.050	
1-39375	.07	.002			.016	
1-39376	.04	.001			.198	
1-39377	.02	.001			.005	
1-39378	.02	.001			.002	
1-39379	.01	.001			.002	
1-39380	.02	.001			.004	
1-39381	.02	.001			.001	
1-39382	.09	.003			.003	
1-39383	.04	.001			.004	.004
1-39384	.02	.001			.002	
1-39385	.02	.001			.001	
1-39386	.02	.001			.001	
1-39387	.01	.001			.005	
1-39388	.01	.001			.003	
1-39389	.01	.001			.009	
1-39390	.09	.003			.045	
1-39391	.02	.001			.012	
1-39392	.15	.004			.071	
1-39393	.24	.007	.27	.008	.090	.091
1-39394	.22	.006			.098	
1-39395	.19	.006			.097	
1-39396	.21	.006	.25	.007	.092	
STD	.25	.007			.513	
BLK	.01	.001			.001	

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Assay Certificate

3V-0636-RA2

Company: **ROMULUS RESOURCES LTD**
Project: **9302**
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-20-93**
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-13-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39397	.27	.008			.118	.119
1-39398	.25	.007	.30	.009	.089	
1-39399	.20	.006			.088	
1-39400	.21	.006			.106	
1-39401	.20	.006			.121	
1-39402	.14	.004			.092	
1-39403	.22	.006	.24	.007	.118	
1-39404	.19	.006			.115	
1-39405	.15	.004			.117	
1-39406	.16	.005			.096	
1-39407	.18	.005			.098	.100
1-39408	.38	.011	.44	.013	.146	
1-39409	.31	.009			.130	
1-39410	.11	.003			.094	
1-39411	.14	.004			.129	
1-39412	.09	.003			.098	
1-39413	.19	.006			.138	
1-39414	.18	.005			.106	
1-39415	.07	.002			.101	
1-39416	.10	.003			.155	
1-39417	.14	.004			.149	.148
1-39418	.10	.003			.138	
1-39419	.12	.004			.159	
1-39420	.13	.004			.157	
STD	.26	.008			.515	
BLK	.01	.001			.001	

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Assay Certificate

3V-0636-RA3

Company: ROMULUS RESOURCES LTD
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

Date: SEP-20-93

Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-13-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39421	.11	.003			.124	.122
1-39422	.14	.004			.140	
1-39423	.11	.003			.132	
1-39424	.14	.004			.116	
1-39425	.13	.004			.100	
1-39426	.10	.003			.107	
1-39427	.27	.008			.215	
1-39428	.38	.011	.42	.012	.282	
1-39429	.12	.004			.090	
1-39430	.18	.005			.087	
1-39431	.39	.011			.224	.231
1-39432	.33	.010	.38	.011	.211	
1-39433	.22	.006			.088	
1-39434	.26	.008			.143	
1-39435	.23	.007			.128	
1-39436	.28	.008			.158	
1-39437	.27	.008			.125	
1-39438	.24	.007			.130	
1-39439	.32	.009	.34	.010	.156	
1-39440	.20	.006			.113	
1-39441	.19	.006			.137	.140
1-39442	.25	.007			.093	
1-39443	.24	.007			.118	
1-39444	.24	.007			.132	
STD	.28	.008			.501	
BLK	.01	.001			.000	

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**SYNOPTIC DRILL LOG
PINE PROJECT**

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DDH NO.

93-46 (93-06)

DRILL HOLE NUMBER	93-46 (93-06)	AZIMUTH	270°
APPROX. NORTHING	1950 W	DIP	-45°
APPROX. EASTING	550 N	CASING DEPTH	11.28m
APPROX. ELEVATION		TOTAL DEPTH	167.94
ZONE	PINE DEPOSIT	LOGGED BY	R. J. HASLINGER
DATE DRILLING STARTED	SEPTEMBER 2, 1993	SAMPLE No.'s	
DATE DRILLING ENDED	SEPTEMBER 4, 1993		
PURPOSE/TARGET	STEP OUT EAST OF 92-38/92-40 STRONG IP.		
COMMENTS	VERY FINE GRAINED CHALCOPYRITE WITH KYRITE ON FRACTURES THROUGHOUT BOTTOM MONZONITE INTERSECTION. BROKEN ROCK TO BOTTOM OF HOLE (NO GYPSUM).		

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	11.28	CASING	0000		
11.28	15.8	QUARTZ TRACHYTE DYKE	7222		1% PY
15.8	37.0	MONZONITE	5311	SIL/SER	0.8% PY, TR CP
27.7	46.33	BASALT + QUARTZ TRACHYTE DYKES	7700		0.5% PY
46.33	54.3	MONZONITE + QUARTZ STOCKWORK	5311	SIL/SER	1.5% PY, TR CP
54.3	67.67	BASALT + QUARTZ TRACHYTE DYKES	7700		0.5% PY
67.67	76.75	MONZONITE	5311	SIL/SER	3% PY, RARE CP
76.75	111.85	LWITE + QUARTZ TRACHYTE DYKE	7572		0.5% PY
111.85	167.94	MONZONITE (SILICIFIED)	5311	SIL/SER	2% PY, 0.3% CP
	167.94	END OF HOLE			

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO.

93-46
93-06

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DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-45°	270°			
167m	-47°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	1950 W
APPROX. EASTING	550 N
ZONE	PINE DEPOSIT
LOGGED BY	R.J. HASLINGER
DATE DRILLING STARTED	SEPTEMBER 2, 1993
DATE DRILLING ENDED	SEPTEMBER 4, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	167.94 m

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SEX	MAG%	PHY%	CP%	OTHER		
0.0	11.28	CASING										
11.28	15.8	K-SPAR + QUARTZ PORPHYRIC QUARTZ-TRICHITE DYKE - PINKISH LIGHT GREY 20% < 3mm euhedral light pink k-spar, 15% < 1mm quartz eyes, 15% < 4mm anhedral plagioclase, balance aphanitic k-spar rich matrix, 1% disseminated clots of pyrite < 2mm. Occasional quartz stringers + pyrite c. 50% TGA. Core broken, very hematitic. Stringers black k-spar from host	7222	1	0	0	0	1	0			
15.8	37	PLAGIOCLASE PORPHYRIC MONZONITE - GREY 40% < 3mm euhedral plagioclase (mostly up to 8 mm size crystals, 15% fine-grained black mafics including hornblende + magnetite. Weak pervasive sericite ± epidote alteration. Weak quartz + pyrite stringer stock work, pyrite finely disseminated and lining fractures as well. Minor chalcopyrite locally on magnetite along fractures. Rock well to moderately broken. light pink anhydrous about quartz + pyrite stringers - weak k-spar	5317	1	1	1-2	3	0.8	TR	1% Zool		

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION										
			ROCK	SIL	KSP	SER	MAG%	Py%	CP%	OTHER			
		17.6 : weak shearing @ 40° TCA											
		18.6 : 3 mm 50% pyrite / 50% quartz stringer @ 45°											
27.7	28.9	HORNBLAND PORPHYRITIC BASALT DYKE - DARK GREY 5% < 12mm mega hornblende phenos, 50% < 2mm subhedral plagioclase Minor < 0.5mm quartz stringers with finely disseminated pyrite and rare chalcopyrite. Pyrite locally coarse - replacing hornblende & filling fractures	7712	0-1	0	1	0.5	0.5	TR	TR ZBL			
		33.4 : Pyrite + zirconite stringer @ 60° TCA Both upper & lower contacts very broken on monzonite.											
37	46.33	K-SPAR + QUARTZ PORPHYRITIC QUARTZ TRACHYTE DYKE - PINKISH LIGHT GRAY 20% < 1.2mm quartz (ground), 25% < 3mm pink subhedral K-spar, 10% < 1mm white euhedral plagioclase, balance aphanitic k-spar rich matrix. Upper half of interval contains several < 1mm quartz + pyrite + zirconite + tellurite stringers @ 30° TCA. Upto 3cm wide envelope of grey, K-spar depletion. Pyrite finely disseminated in grey halos. Rock very broken. 42.06 - 46.33 : 15cm core recovery.	7222	0-1	0	1	0	0.5	0	0.5%	ZBL		
46.33	54.3	PLAGIOCLAST PORPHYRITIC MONZONITE - QUARTZ + PYRITE STOCKWORK - GREY MONZONITE as intercept 15.8-37m, but with 10% quartz + pyrite stringers and silicification. Pyrite in stringers, along fractures and disseminated. Rare chalcopyrite locally. Stringers locally 60° TCA Rock highly broken. 52.2 - 52.45 : LATTICE BASALT DYKE. Fine grained green-black Trace calcite.	5312	2	0	2-3	0.5	1.5	TR	1.5%	ZBL		

GEOLOGICAL LOGGING FORM

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PR%	CP%	OTHER
57.3	57.3	BASALT DYKE - GARNISH BLACK Fine grained, locally 10% magnetite, < 1mm grains. 3% calcite stringers @ 65° TCA, < 2mm Moderately sheared: 57.0 @ 45° TCA, 57m @ 40° TCA. Shear plane lower contact at 50° TCA. 57.0 - 57.4: PLATEICLASE PORPHYRIC TRACHYTE DYKE. Lower contact at 25° TCA.	7711	0	0	0-1	7	0	0	
57.3	67.67	QUARTZ + KSPAR PORPHYRIC QUARTZ TRACHYTE DYKE - PINK 20-25% < 1mm quartz eyes, 20% < 3mm k-spar euhedral, 10% < 2mm plagioclase, balance k-spar rich matrix. Moderately sheared + weak quartz + pyrite stringers, 1-4cm gray k-spar depleted halo about stringers. 1% pyrite disseminated throughout < 3mm clots. 57.3 - 61.3: Clay gouge < 1cm throughout. (80° TCA). 61.0: 10cm of clay gouge @ 80° TCA. 63.10 - 64: Quartz + pyrite + pyrite stringers @ 0° & 20° TCA. 66.1: weak shear @ 33° TCA. 67.67: Shear contact @ 10° TCA.	7222	0-1	0	0-1	0	1	0	TR ZEOL
67.67	7675	MONZONITE - GREY 50% < 4mm subhedral plagioclase, 10% mafics < 3mm including hornblende, balance fine grained matrix with moderate k-spar content Pervasive moderate sericite could be taking calcite into solution. Pervasively silicified with 3% pyrite disseminated, clots < 3mm and continuous seams < 1mm and within fractures. Very rare chalcopyrite locally. Minor calcite & celestite on fractures @ 70° - 80° Throughout Lower contact @ 33° TCA. Weakly to moderately broken rock.	5311	2	1	2	TR	3	STR	TR ZEOL 0.3% Calcite

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG%	PHY%	CA%	OTHER
76.75	80.7	PLAGIOCLASE PORPHYRIC LATITE DYKE - ORANGE BROWN 40% ± 3mm euhedral pink plagioclase, 15% ± 3mm hornblende + augite + magnetite, balance aphanitic K-spar rich matrix. Trace calcite + zedite stringers @ 60°-75° TEA. weak shearing @ 90° TEA.	7512	0	0	0	TR	0	0	
80.7	81.8	MONZONITE (MONZODIORITE?) - GREY Similar to 67.67-76.75 intercept. Sheared upper contact @ 47° TEA, intrusive lower contact @ 75° TEA. Very broken rock.	5311	2	0	2	TR	3	0	TR ZEDITE 0 CALCITE
81.8	98.45	PLAGIOCLASE PORPHYRIC LATITE DYKE - ORANGE BROWN Similar to 76.75-80.7m intercept. Occasional xenoliths - rounded with fine grained block matrix, < 6cm. Trace calcite + zedite stringers @ 10°-30° + 60°-75° TEA Weak shearing at 15° TEA (85m). Darker towards lower contact / chill margin, @ 34° TEA.	7512	0	0	0	TR	0	0	TR CALCITE
98.45	111.85	QUARTZ + KSPAR PORPHYRIC QUARTZ TRACHYTE DYKE - PINK. Similar to 59.3-67.67m intercept, 15-20% white subhedral < 1.5mm plagioclase, less shearing. Weak foliation in 30°-50° TEA. 100.5-102.0m: 5cm wide grey quartz + sericite + disseminated pyrite alteration envelope @ 2°-5° TEA. 107.2-111.85m: 5% stockwork (grey enclaved stringers) @ 47° TEA	7222	0-1	0	0-1	0	2	0	TR TRACHYTE

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FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
11.28	12.80	2.52	0.9				75.29	77.42	2.13	2.05					
12.80	14.33	1.53	0.8				77.42	79.86	2.44	2.44					
14.33	15.85	1.52	0.6				79.86	82.91	3.05	2.9					
15.85	18.90	3.05	2.9				82.91	85.95	3.05	3.05					
18.90	21.95	3.05	2.0				85.95	89.00	3.05	3.05					
21.95	25.91	3.96	3.6				89.00	92.05	3.05	3.05					
25.91	27.74	1.83	1.75				92.05	95.10	3.05	3.05					
27.74	29.57	1.83	1.6				95.10	98.15	3.05	3.05					
29.57	31.39	1.82	1.8				98.15	99.97	1.82	1.82					
31.39	33.22	1.83	1.7				99.97	101.50	1.53	1.35					
33.22	35.66	2.44	2.1				101.50	102.72	1.22	1.2					
35.66	38.71	3.05	3.1				102.72	105.16	2.44	2.35					
38.71	40.23	1.52	1.3				105.16	107.29	2.13	2.13					
40.23	42.06	1.83	1.6				107.29	109.12	1.83	1.83					
42.06	44.20	2.14	0.03				109.12	111.86	2.74	2.3					
44.20	46.33	2.13	0.1				111.86	113.69	1.83	1.8					
46.33	48.16	1.83	1.8				113.69	116.43	2.74	2.07					
48.16	51.51	3.45	2.7				116.43	118.87	2.44	1.4					
51.51	53.34	1.83	1.83				118.87	120.40	1.53	1.5					
53.34	55.47	2.13	1.9				120.40	123.44	3.04	3.00					
55.47	58.52	3.05	3.05				123.44	126.49	3.05	2.95					
58.52	61.57	3.05	3.05				126.49	128.02	1.53	1.53					
61.57	64.62	3.05	3.05				128.02	131.37	3.35	3.25					
64.62	67.67	3.05	3.05				131.37	134.42	3.05	2.85					
67.67	70.71	3.04	3.04				134.42	136.25	1.83	1.75					
70.71	72.85	2.14	2.14				136.25	139.29	3.04	2.95					
72.85	75.29	2.44	2.44				139.29	142.34	3.05	3.05					



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3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
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Assay Certificate

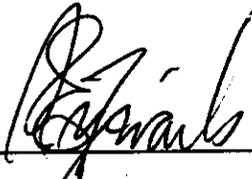
3V-0648-RA1

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-22-93**
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-17-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39449	.03	.001			.009	.008
1-39450	.09	.003	.07	.002	.050	
1-39451	.06	.002			.108	
1-39452	.03	.001			.036	
1-39453	.03	.001			.027	
1-39454	.03	.001			.013	
1-39455	.02	.001			.017	
1-39456	.02	.001			.018	
1-39457	.07	.002	.06	.002	.022	
1-39458	.03	.001			.014	
1-39459	.04	.001			.015	.014
1-39460	.03	.001			.012	
1-39461	.07	.002			.017	
1-39462	.03	.001			.012	
1-39463	.02	.001			.007	
1-39464	.04	.001			.005	
1-39465	.02	.001			.003	
1-39466	.07	.002			.015	
1-39467+1-39468	.11	.003	.07	.002	.017	
1-39469	.07	.002			.011	.011
1-39470	.04	.001			.008	
1-39471	.02	.001			.005	
1-39472	.03	.001			.004	
STD	.28	.008			.516	
BLK	.01	.001			.000	

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Assay Certificate

3V-0648-RA2

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-22-93**
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-17-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39473	.01	.001			.002	.002
1-39474	.02	.001			.002	
1-39475	.01	.001			.003	
1-39476	.02	.001			.011	
1-39477	.02	.001			.014	
1-39478	.03	.001			.009	
1-39479	.07	.002	.04	.001	.009	
1-39480	.03	.001			.005	
1-39481	.11	.003			.012	
1-39482	.32	.009			.105	
1-39483	.21	.006			.054	.053
1-39484	.48	.014	.45	.013	.158	
1-39485	.25	.007			.104	
1-39486	.24	.007			.097	
1-39487	.19	.006			.082	
1-39488	.16	.005			.091	
1-39489	.21	.006			.063	
1-39490	.18	.005			.086	
1-39491	.19	.006			.077	
1-39492	.21	.006			.107	
1-39493	.24	.007			.109	.110
1-39494	.15	.004			.075	
1-39495	.26	.008	.22	.006	.103	
1-39496	.19	.006			.092	
STD	.27	.008			.513	
BLK	.01	.001			.000	

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FAX (604) 847-3005

Assay Certificate

3V-0648-RA3

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-22-93**
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 4 ROCK samples
submitted SEP-17-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39497	.17	.005	.14	.004	.102	.104
1-39498	.12	.004			.064	
1-39499	.15	.004			.075	
1-39500	.10	.003			.071	

STD	.26	.008			.512	
BLK	.01	.001			.001	

Certified by 
MIN-EN LABORATORIES

COMP: ROMULUS RESOURCES LTD
 PROJ: 9302
 ATTN: ROB KLASSEN/MARK REBAGLIATI

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 3V-0648-RJ1+2+3
 DATE: 93/09/22
 * * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CO PPM	CU PPM	FE %	K %	MO PPM	PB PPM	SB PPM	ZN PPM	W PPM
1-39449	.2	1	47	3	63	.88	.19	8	13	1	27	4
1-39450	.1	1	103	10	491	3.25	.41	7	31	4	128	6
1-39451	.4	1	66	11	1048	3.61	.11	5	34	4	590	5
1-39452	.1	1	50	10	330	3.50	.13	5	26	3	420	8
1-39453	.1	1	73	11	254	3.63	.29	6	27	3	700	6
1-39454	.1	1	54	19	122	4.21	.11	5	26	4	1150	6
1-39455	.1	1	59	14	166	4.46	.13	5	27	6	1098	7
1-39456	.1	1	45	11	171	3.49	.13	4	27	5	190	7
1-39457	.1	1	107	10	205	3.85	.27	6	29	3	131	6
1-39458	.5	5	40	3	126	.86	.20	6	23	4	60	6
1-39459	.2	1	132	7	135	2.05	.36	7	22	6	85	6
1-39460	.1	1	170	10	109	3.28	.37	8	28	5	107	6
1-39461	.1	1	154	11	154	3.36	.47	6	22	3	59	5
1-39462	.1	1	47	27	112	5.86	.14	6	42	17	80	11
1-39463	.1	1	19	21	60	3.94	.07	5	37	13	67	11
1-39464	1.0	1	72	3	51	.98	.09	5	23	10	28	5
1-39465	.7	3	63	2	31	.68	.13	4	16	2	160	3
1-39466	.5	1	99	6	135	2.05	.21	9	21	1	207	3
1-39467+1-39468	.1	1	111	11	162	3.10	.34	8	37	3	142	4
1-39469	.1	1	133	11	97	3.19	.39	8	31	3	121	5
1-39470	.1	1	87	11	76	3.13	.27	4	24	1	152	5
1-39471	.3	1	105	11	50	3.20	.24	3	36	1	132	5
1-39472	.8	1	67	12	35	3.17	.22	4	19	1	98	5
1-39473	1.1	1	117	12	21	3.36	.15	3	24	1	98	6
1-39474	.6	1	43	16	24	4.05	.13	2	20	1	121	7
1-39475	.8	1	156	13	24	3.53	.13	3	17	1	107	6
1-39476	.2	9	121	9	108	2.71	.12	4	23	3	102	5
1-39477	.5	10	69	5	128	1.62	.12	4	18	1	68	5
1-39478	1.2	8	49	2	84	.71	.18	4	24	2	46	4
1-39479	1.3	10	49	2	83	.69	.11	3	23	2	31	4
1-39480	1.2	10	39	2	49	.72	.12	6	21	2	64	4
1-39481	.7	8	71	3	116	.99	.31	12	18	4	54	5
1-39482	.8	1	154	12	1027	3.74	.39	20	26	2	129	6
1-39483	.1	1	202	10	528	3.05	.32	11	28	3	134	5
1-39484	.9	2	143	13	1466	3.06	.40	21	33	2	84	4
1-39485	.6	1	173	12	992	3.86	.43	20	27	1	204	5
1-39486	.5	1	198	13	930	4.30	.44	20	34	1	133	6
1-39487	.7	3	172	12	767	3.81	.44	26	28	3	93	5
1-39488	.6	1	205	14	905	4.11	.42	12	33	3	159	6
1-39489	.4	1	148	11	607	3.75	.37	11	31	2	225	6
1-39490	.6	1	181	12	805	4.06	.39	15	29	2	108	5
1-39491	.4	1	174	10	724	3.27	.30	14	21	3	84	5
1-39492	.8	1	151	9	980	2.67	.36	31	48	3	90	4
1-39493	.7	1	122	12	1030	3.14	.34	52	56	1	123	3
1-39494	.6	1	174	11	715	3.56	.52	38	30	2	93	7
1-39495	1.1	1	174	12	993	4.11	.39	22	21	1	93	6
1-39496	.6	1	173	11	929	4.04	.48	17	22	1	80	8
1-39497	.4	1	90	12	966	3.26	.22	26	20	1	67	4
1-39498	.1	1	136	10	621	3.77	.26	9	8	1	57	4
1-39499	.1	1	173	11	715	3.85	.43	17	20	1	99	5
1-39500	.1	1	246	11	701	4.13	.48	15	24	1	157	5

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SCR	MAG%	PHY	CHL	OTHER		
39.62	41.45	NO CORE										
41.45	86.80	MONZONITE - GREY ± ORANGE TINGE Anhedron to subhedron < 3mm plagioclase (45%) fine grained subhedron K-sper (in 40%), 2% finely disseminated magnetite, 1% < 0.5mm quartz eyes, balance sericite matrix (?) Distinct from quartz monzonite by lack of quartz eyes. Contains what appears to be secondary quartz staining and weak stringer stockwork (15% quartz), stringers < 2mm, & disseminated and finely lining pyrite. Chalcopyrite occurs throughout - most commonly with magnetite + pyrite on fractures (< 0.5mm). Rock very broken, larger pieces easily broken to rubble by hand 68.4 5cm clay gouge @ ~ 40° TCA. 78.6 - 78.8 pink massive zeolite vein + minor epidote @ 65° TCA. 86.8 contact - weak shear @ 70° TCA.	5311	3	1	1	4%	10%	20.15	0.5% - 2% CL		
86.80	153.01	QUARTZ MONZONITE - MODERATE QUARTZ + PYRITE ± CHALCOPYRITE STOCKWORK - GREY AND ORANGE + GREY. Quartz monzonite very similar to that of 14.94-39.62m. This interval contains ~ 20% quartz stringer stockwork (stringers < 1cm thick & randomly oriented) + 5-10% pyrite that occurs as coarse, massive stringers < 2mm thick up thin stringers, lining fracture surfaces and disseminated throughout host rock. Chalcopyrite occurs throughout disseminated and partially lining fracture planes, overall roughly 1/4 of fractures may have some chalcopyrite locally, i.e. a pyrite only phase lines 3/4 of surface.	5321									

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG.	PR%	CP%	OTHER	
		Very solid K-spar staining on both pinkish host and more altered feldspathic grey colored host rock. Hence possible moderate & pervasive secondary K-spar. Alternating grey & pink host rock reflects variation in staurolite & quartz + sericite flooding(?). Overall rock very very broken, average piece of rock 1cm in size.									
		86.90-103.3: 50/50 PINK/GRAY host rock, weak shearing with milled pyrites & chlorides locally, 30° TEA. Fractures 50° TEA magnetite disseminated + local stringers.		3	2	2	3	7	LO.3	TR	ZEOL
		103.3-107.8: Very broken/gravel core - poor recovery 30-50%. Clay gouge locally at 60° TEA. Fault Zone - possibly. GRAY ROCK.		3	2	3	1	6	LO.3		OZEOL
		107.8-117.5: PINK host, relatively unaltered core (still broken) Weak shearing @ 55° TEA. Stringers commonly 35° TEA. Zonality @ 50° TEA.		3	2-3	2	2	4	LO.15	TR	ZEOL
		117.5-118.6: Fault brecciated pink host, good recovery - whole core. Shear planes at 50°-60° TEA.		4	2	3-4	0-1	5	TR	2%	ZEOL
		118.6-125.6: Extremely ground pink/gray rock		4	2	2	TR	10	LO.3		OZEOL (WASHED OFF)
		125.6-127.6: Quartz flooded + staurolite host - no primary quartz eyes		4	2-3	2	TR	10	LO.3	TR	ZEOL
		127.6-133: PINK HOST Stringers commonly 0° TEA		3	3	2	3	8	LO.3	TR	ZEOL

PINE PROJECT

GEOTECHNICAL LOG

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FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
14.94	17.07	2.13	2.1				83.52	85.03	2.51	0.3					
17.07	18.59	1.52	1.5				85.03	86.56	1.53	1.5					
18.59	20.12	1.53	0.9				86.56	90.53	3.97	2.9					
20.12	21.95	1.83	1.55				90.53	93.57	3.04	2.9					
21.95	24.99	3.04	0.7				93.57	96.62	3.05	2.6					
24.99	27.74	2.75	2.3				96.62	100.58	3.96	2.0					
27.74	31.09	3.35	2.7				100.58	103.33	2.75	2.2					
31.09	33.83	2.74	2.7				103.33	104.85	1.52	1.2					
33.83	36.88	3.05	3.05				104.85	105.77	0.92	0.25					
36.88	43.28	6.40	3.5				105.77	107.29	1.52	0.2					39.62-41.45 NOCOK
43.28	46.94	3.66	1.1				107.29	110.03	2.74	2.5					
46.94	49.07	2.13	2.0				110.03	111.56	1.53	0.3					
49.07	51.51	1.44	1.44				111.56	114.60	3.04	3.0					
51.51	53.95	2.44	1.7				114.60	119.18	4.58	4.0					
53.95	54.56	0.61	0				119.18	120.40	1.22	0.45					
54.56	55.47	0.91	0.75				120.40	121.62	1.22	0.5					
55.47	56.08	0.61	0.15				121.62	125.58	3.96	1.9					
56.08	58.52	2.44	1.2				125.58	128.63	3.05	2.6					
58.52	61.57	3.05	1.7				128.63	131.06	2.43	2.4					
61.57	64.24	2.67	2.1				131.06	134.42	3.36	3.2					
64.24	67.67	3.43	2.5				134.42	137.16	2.74	2.7					
67.67	69.19	1.52	1.5				137.16	138.07	0.91	0					
69.19	71.63	2.44	2.0				138.07	141.12	3.05	3.0					
71.63	74.37	2.74	2.7				141.12	143.87	2.75	2.4					
74.37	77.42	3.05	2.6				143.87	146.00	2.13	1.8					
77.42	80.47	3.05	2.3				146.00	148.74	2.74	0.7					
80.47	83.52	3.05	1.9				148.74	149.96	1.22	0.8					

149.96 153.01 3.05 0.0 0 END OF HOLE



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SMITHERS LAB.:
3178 TATLOW ROAD
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FAX (604) 847-3005

Assay Certificate

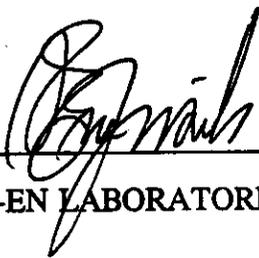
3V-0639-RA1

Company: **ROMULUS RESOURCES LTD**
Project: 9302
Attn: **ROB KLASSEN/MARK REBAGLIATI**

Date: **SEP-21-93**
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 24 ROCK samples submitted SEP-15-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39501	.41	.012			.072	.073
1-39502	.25	.007			.119	
1-39503	.35	.010			.123	
1-39504	.23	.007			.077	
1-39505	.18	.005			.051	
1-39506	.16	.005			.041	
1-39507	.15	.004			.045	
1-39508	.17	.005			.106	
1-39509	.56	.016			.169	
1-39510	.77	.022	.78	.023	.156	
1-39511	.52	.015			.137	.137
1-39512	.44	.013			.127	
1-39513	.30	.009			.110	
1-39514	.33	.010			.106	
1-39515	.57	.017			.134	
1-39516	.58	.017	.55	.016	.116	
1-39517	.49	.014			.150	
1-39518	.37	.011			.105	
1-39519	.38	.011			.083	
1-39520	.38	.011			.086	
1-39521	.42	.012	.37	.011	.088	.089
1-39522	.15	.004			.085	
1-39523	.20	.006			.101	
1-39524	.17	.005			.097	
STD	.28	.008			.512	
BLK	.01	.001			.001	

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Assay Certificate

3V-0639-RA2

Company: ROMULUS RESOURCES LTD
Project: 9302
Attn: ROB KLASSEN/MARK REBAGLIATI

Date: SEP-21-93
Copy 1. ROMULUS RESOURCES, VANCOUVER, B.C.

We hereby certify the following Assay of 17 ROCK samples submitted SEP-15-93 by M. REBAGLIATI.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton	AU-FIRE g/tonne	AU-FIRE oz/ton	CU %	CU %
1-39525	.19	.006			.108	.107
1-39526	.21	.006			.120	
1-39527	.23	.007			.095	
1-39528	.09	.003			.066	
1-39529	.19	.006			.074	
1-39530	.30	.009			.121	
1-39531	.39	.011	.39	.011	.117	
1-39532	.35	.010			.126	
1-39533	.20	.006			.100	
1-39534	.14	.004			.104	
1-39535	.19	.006			.098	.099
1-39536	.29	.008			.125	
1-39537	.28	.008			.142	
1-39538	.21	.006			.105	
1-39539	.26	.008			.114	
1-39540	.24	.007			.119	
1-39541	.24	.007	.24	.007	.093	
STD	.26	.008			.511	
BLK	.01	.001			.001	

Certified by

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SYNOPTIC DRILL LOG
PINE PROJECT

PAGE 1 of 1
DDH NO. 93-48(93-08)

DRILL HOLE NUMBER	93-48 (93-08)	AZIMUTH	270°
APPROX. NORTHING	400 N	DIP	45°
APPROX. EASTING	1150 W	CASING DEPTH	25.3 m
APPROX. ELEVATION		TOTAL DEPTH	
ZONE	PINE DEPOSIT	LOGGED BY	R. J. HASLINGER
DATE DRILLING STARTED	SEPT 8, 1993	SAMPLE No.'s	1-39542 1-39586
DATE DRILLING ENDED	SEPT 11, 1993		
PURPOSE/TARGET	STEP OUT 1350 m EAST OF 92-38/92-40.		
	MODERATE IP TROUGH BETWEEN HIGHER IP TO WEST+EAST.		
COMMENTS	ALMOST NO VISIBLE CHALCOPYRITE		
	VERY LITTLE MAGNETITE		

FROM	TO	ROCK TYPE	ROCK CODE	ALTERATION	MINERALIZATION
0.0	25.3	CASING	0000		
25.3	32.61	DIORITE (DYKE?)	5112	SER	0.5% PY
32.61	40.0	MONZONITE	5311	SIL/SER	1% PY
40.0	48.5	DIORITE (DYKE?)	5112	SER	1% PY
48.5	66.0	MONZONITE	5311	SIL/SER	0.5% PY
66.0	69.7	QUARTZ-LATITE + BASALT DYKE	7522+ 7711		
69.7	73.2	MONZONITE	5311	SIL/KSP/SER	0.5% PY
73.2	91.8	QUARTZ-LATITE DYKE	7522		
91.8	108.6	MONZONITE	5311	SER	0.5% PY
108.6	118.10	LATITE DYKE	7512		
118.10	168.25	MONZONITE	5311	SIL/SER/KSP	1% PY RARE CP.
168.25		END OF HOLE			

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO.

93-48
(93-08)

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DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	-44°	270°			
168m	-42.6°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	400N
APPROX. EASTING	1150W
ZONE	PINE DEPOSIT
LOGGED BY	R.J. HASLINGER
DATE DRILLING STARTED	SEPTEMBER 8, 1993
DATE DRILLING ENDED	SEPTEMBER 11, 1993
CORE SIZE	HQ
CASING IN HOLE	YES
TOTAL DEPTH	168.25

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION								
			ROCK	SIL	KSP	SER	MAG%	PT%	CP%	OTHER	
0.0	25.3	CASING	0000								
25.3	32.61	DIORITE (DYKE?) - GREY - PLAGIOCLASE PORPHYRITIC 90% finegrained to 7mm euhedral plagioclase, 10% finegrained matrix + sericite + chlorite (?) (minor diorite). Well broken rock. Weak shearing with locally strong chlorite @ 30° TCA. Weak jointing @ 60° TCA. Finely disseminated pyrite throughout, local 0.5cm clots with chlorite halos. Lower contact weak shear @ 21° TCA. 28-29: Finegrained - aphanitic matrix (DYKE?). 60-5% PY	S112	0	0	1	0	0.5	0	TR ZEOL	
32.61	40.0	Monzonite (DYKE?) - GREY Very fine grained aphanitic 60% K-spr, 40% plagioclase, minor matrix, 1% finely disseminated pyrite. Very broken rock. Moderate shearing & brecciation @ 10-20° TCA. locally strong sericite and pink zeolite development (with shearing). Lower contact at 58° TCA	S311	1(2)	?	2-3	0	1	0	5% ZEOL	

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG	py%	CP%	OTHER
40.0	48.5	PLAGIOCLASE PORPHYRIC DIORITE - GREY As 25.3-32.61 intercept. minor shear brecciation with zeolite infilling (upto 2cm thick) 45-60° TCA. Shearing plus slickensides @ 40.4 + 43m @ 10° TCA. Zeolite stringers < 3mm @ 50° TCA. Fine to medium grained pyrite disseminated and coating fractures. Moderately broken rock.	5112	0-1	0	2	0	1	0	26 ZBR
48.5	66.0	MONZONITE - GREY 20.5mm grained anhedral 50/50 k-spar / plagioclase Similar to 32.61-40m intercept Bottom 3m moderately broken, rest very broken. More broken intervals here, more sericite, stronger stain (secondary k-spar) and very finely disseminated pyrite (54-59m). Pyrite on fractures throughout 51.8-52.2m: shear breccia + clay gouge - 55° TCA. Almost all zeolite confined to this shear (fract) interval. Planar lower contact @ 60° TCA.	5311	0-1	1	1-3	0	0.5	0	TR ZBR
66.0	66.55	PLAGIOCLASE + HORNBLAND PORPHYRIC QUARTZ-LATITE DYKE - ORANGE-GREEN. See intercept starting @ 73.2m. Matrix altered to chlorite + zeolite. Primary k-spar mostly gone. Foliated at 45° TCA. Lower contact at 25° TCA.	7522	0	0	1	0	TR	0	30 ZBR
66.55	69.2	BASALT DYKE - GREEN WITH SLACK CHILL MARGINS Hemistric shear plane @ 15° TCA @ 67.3, 30° joints.	7111	TR	0	0	1	0	0	TR CALCITE

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SER	MAG.	PHY.	CP%	OTHER
69.2	69.7	PLAGIOCLASE + HORNBLende PORPHYRITIC QUARTZ LATITE DYKE - PINK ORANGE See intercept starting at 73.2m Intense zeolite alteration. Sheared at 70° TEA. 840° TEA. Lower contact - shear @ 40° TEA.	7522	0	0	0	0.5	0	0	
69.7	73.2	MONZONITE - GREY Similar to 48.5-66m intercept. Upper half very broken, lower half mottled with increasing chlorite → sericite → pink zeolite alteration towards lower contact. Top 30cm of interval is fault breccia + clay gouge, shear planes @ 70°-90° TEA. Minor disseminated pyrite. Lower contact broken, possibly 30° TEA.	5311	2(?)	2	3-4	0	20.5	0	3% ZPT
73.2	91.8	PLAGIOCLASE + HORNBLende PORPHYRITIC QUARTZ LATITE DYKE - PINK ORANGE 35% < 8mm subhedral pinkish cubite plagioclase, 8% < 5mm hornblende lathes, 5% quartz eyes < 2mm, 0.5% magnetite grains < 0.5mm, balance fine grained Ksp with matrix. Zeolite stringers < 2mm thick + calcite @ 10° TEA locally 79-84m: Weak pervasive epidote alteration. 79.4m: 2 x 1cm epidote veinlets @ 80° TEA. Occasional xenoliths < 5cm of fine grained black - Ksp rich rock. Lower contact broken, but likely 30° TEA.	7522	0	0	0	0.5	0	0	1% ZPT
91.8	108.6	MONZONITE - GREY Similar to 48.5-66m intercept. moderately broken. Grain size increased to ca 0.5mm. Pyrite finely disseminated from Breccia. Occasional quartz pyrite stringers < 3mm @ 78° TEA.	5311	0-1	0-1	2	0	0.5	0	TR ZPT

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

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of4
4

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION									
			ROCK	SIL	KSP	SEK	IMAG	PRY	CR%	OTHER		
		91.8 - 92.0: Clay gouge, possible S5TCH Fault plane Jointing throughout @ 75-78° TCA 104.4 - 104.5: Clay gouge 108.6: lower contact very broken (fractured).										
108.6	118.10	PLAGIOCLASE PORPHYRIC LATIC DYKE - ORANGE BROWN 60% < 6mm embedded-subbed plagioclase, 15% < 1-5mm hornblende + < 1mm magnetite grains + matrix, balance fine-grained K-spar. Calcite + chlorite, red stringers 1cm towards upper & lower contacts, @ 30°-55° TCA Bluish green chlorite lines fracture plane @ 109m @ 3° TCA Epidote locally. Lower chert margin black, contact @ 6° TCA.	7512	0	0	0	5	TR	0	2% CALCTE 0 ZEOL		
118.10	139.6	MONZONITE - GREY Similar to 48.5 - 86m intercept. Very broken + very easily broken. Possibly magnetite ~65% plagioclase, 25% K-spar (garnetiferous), balance matrix pyrite Pyrite finely disseminated, locally in stringers < 3mm with partial alteration within stringer. 130.2: 4cm massive pyrite vein @ 6° TCA. 121.31-123.25 Traced through quartz clay - no core. Weak shearing @ 7° TCA.	5311	0-1	0	2	0	0.5	0	TR ZEOL		
139.6	168.25	MONZONITE + QUARTZ PYRITE SILICIFICATION - GREY (SHAR BREGIA). Same host rock as 118.10-139.6, but, pervasively silica + K-spar Placed with increased disseminated pyrite + chert. Fracturing all directions, commonly 85° + 40° TCA Very broken rock - clay gouge every few metres. < 0.5mm pyrite + magnetite stringers very locally. Single grain of chalcopyrite @ 159.1m.	5311	2	2	3	< TR	1	MAKE	15% CLAY		

168.25 END OF HOLE

PINE PROJECT

GEOTECHNICAL LOG

DATA ENTRY

DATA CHECKING

DDH 93-48

PAGE 1
of 2

LOGGED BY R. HASLINGER

DATE
BY

DATE
BY

DATE SEPT 10/93

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FROM	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
25.3	27.43	2.13	2.0				94.79	97.84	3.05	3.05					
27.43	30.18	2.75	1.8				97.84	100.28	2.44	2.44					
30.18	31.39	1.21	1.0				100.28	102.72	2.44	2.44					
31.39	34.14	2.75	2.3				102.72	104.24	1.52	1.42					
34.14	37.19	3.05	2.0				104.24	107.29	3.05	2.6					
37.19	38.71	1.52	0.6				107.29	110.34	3.05	3.00					
38.71	40.23	1.52	1.0				110.34	113.08	2.74	2.6					
40.23	42.67	2.44	2.4				113.08	115.82	2.74	2.4					
42.67	45.72	3.05	3.04				115.82	118.87	3.05	3.0					
45.72	48.46	2.74	2.7				118.87	120.09	1.22	0.83					
48.46	50.90	2.44	2.1				120.09	120.70	0.61	0.07					
50.90	53.34	2.44	2.4				120.70	121.31	0.61	0.40					
53.34	55.47	2.13	2.0				121.31	123.75	No Recovery						
55.47	57.91	2.54	2.4				123.75	125.27	1.52	1.24					
57.91	60.66	2.75	2.75				125.27	128.02	2.75	2.03					
60.66	62.79	2.13	2.0				128.02	131.06	3.04	2.4					
62.79	65.83	3.14	3.0				131.06	133.50	2.44	1.20					
65.83	68.58	2.75	2.75				133.50	135.94	2.44	2.40					
68.58	71.32	2.74	2.7				135.94	137.77	1.83	1.35					
71.32	74.68	3.36	2.8				137.77	141.12	3.35	2.71					
74.68	77.42	2.74	2.7				141.12	144.17	3.05	2.12					
77.42	79.55	2.13	2.13				144.17	147.22	3.05	1.93					
79.55	83.52	3.97	1.8				147.22	150.57	3.35	2.60					
83.52	87.48	3.96	3.1				150.57	153.31	2.74	1.31					
87.48	90.22	2.74	2.65				153.31	156.06	2.75	0.78					
90.22	91.74	1.52	1.52				156.06	159.11	3.05	2.0					
91.74	94.79	3.05	3.05				159.11	161.85	2.74	1.61					

PINE PROJECT

GEOTECHNICAL LOG

LOGGED BY R. Krauss

DATA ENTRY

DATE
BY

DATA CHECKING

DATE
BY

DDH 93-48

PAGE 2
of 2

DATE Sept 12/93

FROM	TO	LENGTH	REC	REC%	RQD	RQD%	FRom	TO	LENGTH	REC	REC%	BJNT	BJ/M	SURF	REMARKS
161.85	164.90	3.05	2.10												
164.90	168.25	3.35	2.57												
168.25	E.O.H.														
									</						

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECT

DDH NO.

93-49
(93-09)

PAGE 1 of 3

DEPTH	DIP	AZIMUTH	NORTHING	EASTING	ELEVATION
Collar Survey	~45°	270°			
152m	~44.79°				

DATA ENTRY	
DATE	
BY	

DATA CHECKING	
DATE	
BY	

APPROX. NORTHING	620N
APPROX. EASTING	770 W
ZONE	PINE DEPOSIT
LOGGED BY	C.M. REBAGLIATI
DATE DRILLING STARTED	SEPT 12, 1993
DATE DRILLING ENDED	SEPT 14, 1993
CORE SIZE	HQ
CASING IN HOLE	YES 8.5M
TOTAL DEPTH	153.65m

FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SiL	KSP	SER	MAG%	Py%	Cp%	OTHER
0 m	8.5 m	CASING IN OVERBURDEN	0000	0	0	1	.2	1	0	
8.5	10.0	SUBPORPHYRITIC (MONZODIORITE) Greyish green 15% 2-4mm plagioclase phenocrysts 60% anhedral plagioclase 10-15% anhedral orthoclase in ground mass. 10% 1mm grains of chloritic matrix (pyroxene?) 1% disseminated pyrite as individual scattered grains and on fracture surfaces. Pluvosia chlorite - weak epidote alteration - propylitic. Weakly magnetic - 1/2% disseminated magnetite - strong fracturing throughout.	5211							
10.0	13.2	PLAGIOCLASE + HORNBLANDE PORPHYRITIC LATITE DYKE - PINKISH COLOUR. Calcite + epidote on fracture surfaces. UPPER CONTACT + LOWER @ 75° to C/A	7512	0	0	1	.5	.2	0	
13.2	18.3	SUBPORPHYRITIC (MONZO) DIORITE - grey - same unit as 8.5 to 10.0m less k-spn and epidote - weakly sericitic minor k-spn selvages silicified fractures. Minor gypsum 1mm veinlets. 1.5% pyrite disseminated grains and heavy fracture coatings strong fracturing	5211	0	1	1	.1	1.5	T	

GEOLOGICAL LOGGING FORM

ROMULUS RESOURCES LTD
PINE PROJECTDDH
NO.

93-49

PAGE
of

2

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FROM	TO	DESCRIPTION	COMPUTER LOG SECTION							
			ROCK	SIL	KSP	SE2	MAG%	Py%	CP%	OTHER
18.3	24.4	PLAGIOCLASE + HORNBLENDE PORPHYRITIC LATITE DYKE 40% Pink to orange coloured plagioclase phenocrysts. Frequently cut by epidote filled fractures. Upper contact at 35% SCA Lower at 85% TO CIA	7512	0	0	1	.4	.2	0	
24.4	33.6	SUBVOLCANIC (MONZO) DIORITE - Greyish colour Plagioclase is locally sericitic - matrix are chloritized - fine-grained disseminated pyrite and coarse pyrite filling fractures - vuggy gypsum veinlets strong fracturing throughout	5211	0	1	1	.2	1.5	0	
33.6	34.3	PLAGIOCLASE + HORNBLENDE PORPHYRITIC LATITE DYKE (3% quartz) Pink + green plagioclase phenocrysts - zeolite (pink) filled fractures MINOR EPIDOTE	7512	0	0	1	.4	.1	0	zeolite
34.3	128.0	SUBVOLCANIC (MONZO) DIORITE - greyish green colour - strongly fractured, intermittent intervals of K-spar alteration around some fractures. Matrix mineral are chloritic. Pyrite - gypsum fractures are heavily leached, vuggy. lots zeolite coated fractures. Minor + variable epidote on fractures. strong fracturing throughout. This unit has approximately 3% free quartz veins	5211	0	1	1	.2	1.5	Tr	zeolite
128.0	137.8	MONZONITE PORPHYRY - grey - 2 to 8 mm plagioclase phenocrysts in a matrix of K-feldspar and chloritic matrix. Partial replacement of plagioclase by K-feldspar. Disseminated pyrite in part replacing matrix. Some quartz - pyrite veins and pyrite vein coated fractures - Some gypsum + zeolite nodules Some magnetite veins. Heavily fractured throughout.	5312	1	1.2	1	.4	1.5	Tr	zeolite

APPENDIX C

DRILL HOLE DATABASE 93-41 to 93-49

Part (i)

Computer Lithological Code Legend

Pine Project

Lithologic Units

Computer Lithological Codes

Code	Subcodes	Lithology
0000		Overburden
	0100	No core-triconed (bedrock suspected)
	0200	No core - 0% recovery
	0300	Ferricrete
	0400	Talus
9000		Fault
	9XX0	Fault protolith indicated by 2nd & 3rd digit
8000		Tertiary Sediments - Volcanics
	8100	Sandstone-Greywacke
	8200	Conglomerate
	8300	Basalt
	8400	Siltstone
7000		Late Dyke Suite
	7100	Rhyolite
	7200	Trachyte
	7300	Rhyodacite
	7400	Dacite
	7500	Latite
	7600	Andesite
	7700	Basalt
6000		Intrusions with >20% primary quartz
	6100	Granite
	6200	Granodiorite
	6300	Tonalite
	6400	Others
5000		Intrusions with <20% primary quartz
	5100	Diorite-Gabbro
	5200	Monzodiorite
	5300	Monzonite
	5400	Syenite
	5500	Others
4000		Modified Intrusive Products
	4100	Intrusive - Volcanic Hybrid (assimilative product)
	4200	Lag horizon (consisting of intrusive fragments)
(3rd digit)		0 = not applicable 1 = 0 to 10% primary quartz 2 = 10 to 20% primary quartz
(4th digit)		0 = not applicable 1 = non-porphyrific 2 = porphyritic

Pine Project

Lithologic Units (Continued)

Computer Lithological Codes

Code	Subcodes	Lithology
3000		Hazelton Volcanics (Toodoggone Formation)
	3100	Rhyolite
	3200	Trachyte
	3300	Rhyodacite
	3400	Dacite
	3500	Latite
	3600	Andesite
	3700	Basalt
2000		Takla sediments
	2100	Chert
	2200	Mudstone
	2300	Greywacke
	2400	Siltstone/sandstone
	2500	Shale/argillite
	2600	Limestone
1000		Takla volcanics
	1100	Rhyolite
	1200	Trachyte
	1300	Rhyodacite
	1400	Dacite
	1500	Latite
	1600	Andesite
	1700	Basalt
(3rd digit)		0 = not applicable 1 = pyroclastic 2 = flow
(4th digit)		0 = not applicable 1 = heterolithic 2 = monolithic 3 = feldspar porphyritic 4 = pyroxene porphyritic

Computer Alteration Codes

0	absent
1	Weak
2	Weak to Moderate
3	Moderate
4	Moderate to Strong
5	Strong
NS	Not Sampled
NC	Not Calculated

Part (ii)

Laboratory Analytical Procedures



GOLD ASSAY PROCEDURE:

Samples are dried @ 95 C and when dry are crushed on a jaw crusher. The 1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to - 15 mesh. The whole sample is then riffled on a Jones Riffle down to a statistically representative 500 gram sub-sample (in accordance with Gy's statistical rules.) This sub-sample is then pulverized on a ring pulverizer to 95% minus 120 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

Samples are fire assayed using one assay ton sample weight. The samples are fluxed, a silver inguirt added and mixed. The assays are fused in batches of 24 assays along with a natural standard and a blank. This batch of 26 assays is carried through the whole procedure as a set. After cupellation the precious metal beads are transferred into new glassware, dissolved, diluted to volume and mixed.

These aqua regia solutions are analyzed on an atomic absorption spectrometer using a suitable standard set. The natural standard fused along with this set must be within 3 standard deviations of its known or the whole set is re-assayed. Likewise the blank must be less than 0.015 g/tonne.

The top 10% of all assays per page are rechecked and reported in duplicate along with the standard and blank.



FIRE ASSAY AU

- 1) Weigh 30.00 grams sample into 30 gram crucible
- 2) Scoop in 80 grams pre-mixed neutral flux (Mines Assay Supplies.) Add 14 grams PbO and 5 grams Na₂CO₃ and any flour or nitre as required
- 3) Mix and add 2.5 mg Ag inquart
- 4) Fuse @ 1000C for 1 hour
- 5) Pour into steel molds and cool. Separate slag and cupel @ 925C until complete (approx 45 mins.)
- 6) Collect bead and place into new glassware
- 7) Add 2 ml 1:3 HNO₃ and part for 1/2 hour in 70C waterbath
- 8) Add 3 ml conc. HCL and digest for 1/2 hour in waterbath
- 9) Dilute to 10 ml and mix
- 10) Read on AA using air-acetylene flame
- 11) Redo the whole set if the natural standard analyzed along with this set is outside of 3 standard deviations or if the blank is greater than 0.015 g/tonne.
- 12) Reweigh and report the top 10% of samples per page in duplicate (3 per page)

Approximate composition of Neutral Flux-Mines Assay Supplies

PbO	50%
Na ₂ CO ₃	40%
Na ₂ B ₄ O ₇	7.5%
SiO ₂	2.5%



Cu Assay Procedure:

Samples are dried @ 95C and when dry are crushed on a jaw crusher. The -1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to -15 mesh. The whole sample is then riffled on a Jones Riffle down to a statistically representative 500 gram sub-sample (in accordance with Gy's statistical rules.) This sub-sample is then pulverized in a ring pulverizer to 95% minus 120 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

A 2.000 gram sub-sample is weighed from the pulp bag for analysis. Each batch of 70 assays has a natural standard, and a reagent blank included. The assays are digested using a HNO₃ - KClO₄ mixture and when reaction subsides, HCL is added to assay before it is placed on a hotplate to digest. After digestion is complete the assays are cooled, diluted to volume and mixed.

The assays are analyzed on atomic absorption spectrometers using the appropriate standard sets. The natural standard digested along with this set must be within 3 standard deviations of its known or the whole set is re-assayed. If any of the assays are >1% they are re-assayed at a lower weight.



CU ASSAY

- 1) Weigh 2.000 grams into 200 ml flask
- 2) Add 10 mls KClO₄ saturated conc. HNO₃ and leave until reaction subsides. Add 5 ml portions until no more reaction is evident
- 3) Add 40 mls conc. HCL, swirl to mix and place on medium hotplate for 45 mins.
- 4) Remove from hotplate, cool, add 3 drops Super-floc. Dilute to volume and mix.
- 5) Read on AA using Air-acetylene flame
- 6) Reweigh and assay over 1% @ 0.200 grams and redo the whole batch if the natural standard analyzed along with this set is outside of 3 standard deviations
- 7) Reweigh and report duplicate Cu assays for the 3 highest golds per page.

Part (iii)

Unit Intervals, Rock Codes, Alteration Codes

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-41	0.00	33.53	0											
93-41	33.53	43.50	5321		3	0	1			5	0.5	0.3		
93-41	43.50	59.00	7212		0	0	0			1	0.0	0.0		
93-41	59.00	69.50	5321		1	0	1			1	0.5	0.1		
93-41	69.50	93.00	5321		3	0	1			5	4.0	0.3		
93-41	93.00	103.70	5321		4	0	1			4	1.0	0.3		
93-41	103.70	106.00	5321		5	1	1			4	5.0	0.1		
93-41	106.00	113.00	5321		3	0	1			4	0.5	0.3		
93-41	113.00	115.25	7521		1	0	1			0	0.5	0.0		
93-41	115.25	118.50	5211		2	0	1			1	0.5	0.1		
93-41	118.50	127.30	5211		1	0	1			3	0.4	0.2		
93-41	127.30	131.50	5211		4	0	1			1	3.0	0.1		
93-41	131.50	137.10	5211		2	0	1			1	1.0	0.1		
93-41	137.10	161.75	7521		1	0	0			0	0.1	0.1		
93-41	161.75	163.20	5321		2	0	1			1	0.4	0.0		
93-41	163.20	182.10	5312		1	0	0			1	0.4	0.1		
93-41	182.10	202.70	5312		2	3	1			2	1.0	0.1	5.0	
93-41	202.70	239.60	5312		2	2	3			4	0.5	0.1	3.0	
93-41	239.60	247.10	5321	5	3	5	1			1	0.5	0.1	2.0	
93-41	247.10	257.00	5321	2	2	2	1			1	0.4	0.1	2.0	
93-41	257.00	260.50	5321	2	2	3	1			1	0.4	0.1	4.0	
93-41	260.50	297.80	5321	1	2	2	1			1	0.4	0.1	3.0	
93-41	297.80	308.50	5321	1	4	5	2			1	0.5	0.1	5.0	
93-41	308.50	318.10	5321	2	3	4	1			1	0.4	0.1	5.0	
93-41	318.10	338.90	5321	3	4	3	2			1	0.4	0.1	5.0	
93-41	338.90	341.85	7711											
93-41	341.85	349.61	5321	3	4	3	2			1	0.4	0.1	5.0	

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-42	0.00	17.70	0											
93-42	17.70	74.00	5321	1	3	2	2			7	1.5	0.1	0.0	
93-42	74.00	95.00	5321	1	5	3	1			5	4.0	0.1	0.0	
93-42	95.00	112.45	5321	1	2	3	1			5	1.0	0.1	0.0	
93-42	112.45	114.00	5321	1	4	5	1			0	3.0	0.1	0.0	
93-42	114.00	129.70	5321	1	3	3	1			5	4.0	0.3	0.0	
93-42	129.70	131.00	7512	5	0	0	2			0	0.0	0.0	0.0	
93-42	131.00	154.40	5321	2	2	2	1			4	1.0	0.3	0.0	
93-42	154.40	163.10	7512	2	0	0	1			0	0.0	0.0	0.0	
93-42	163.10	184.40	5321		2	3	1			3	2.0	0.3		

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-43	0.00	12.80	0											
93-43	12.80	30.25	5321	1	2	0	2			5	1.0	0.1	0.0	
93-43	30.25	33.10	7611	0	0	0	1			1	0.0	0.0	1.0	
93-43	33.10	46.30	5321	5	3	0	2			1	0.5	0.1	0.0	
93-43	46.30	47.20	7711	2	0	0	0			4	0.0	0.0	0.0	
93-43	47.20	53.75	7212	5	0	0	0			1	0.1	0.0		
93-43	53.75	63.45	7512	1	0	0	0			1	0.0	0.0		
93-43	63.45	65.00	7711	0	0	0	0	1		1	0.0	0.0		
93-43	65.00	69.40	7512	1	0	0	0			1	0.0	0.0		
93-43	69.40	71.02	7217	1	0	0	0			1	0.0	0.0		
93-43	71.02	73.76	7711	0	0	0	0	1		1	0.0	0.0		
93-43	73.76	82.91	5321											
93-43	82.91	89.65	9530	2	3	0	2			3	1.0	0.1		
93-43	89.65	92.55	7711	1	0	0	0			1	0.0	0.0		
93-43	92.55	93.57	7212	0	0	0	0	5		1	0.0	0.0		
93-43	93.57	95.90	9530	0	3	0	4	5		1	1.0	0.1		
93-43	95.90	99.67	7512	5	2	0	0	2		1	1.0	0.0		
93-43	99.67	104.40	9530	0	5	1	4	0		0	3.0	0.1		
93-43	104.40	107.29	9530	5	1	2	4	0		0	1.0	0.0		
93-43	107.29	116.50	7212	5	0	0	0	2		0	0.0	0.0		
93-43	116.50	121.40	7711	2	0	0	0	5		1	0.0	0.0		
93-43	121.40	131.20	7512	0	0	0	0	0		1	0.1	0.1		
93-43	131.20	138.20	5321	1	2	0	1			2	0.5	0.1		
93-43	138.20	141.50	7512	1	2	0	2			0	1.0	0.0		
93-43	141.50	147.60	5321	1	4	0	2			2	1.0	0.1		
93-43	147.60	148.15	7212	5	0	0	0			0	0.0	0.0		
93-43	148.15	151.30	5321	1	4	0	1			2	2.0	0.1		
93-43	151.30	153.50	7711	1	0	0	0			0	0.0	0.0		
93-43	153.50	160.00	5321	1	2	0	1			2	3.0	0.1		
93-43	160.00	162.40	7711	1	0	0	0			1	0.0	0.0		
93-43	162.40	187.20	5321	2	2	0	2			2	1.0	0.1		
93-43	187.20	209.40	5321	1	3	2	1			1	1.0	0.1	3.0	

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-44	0.00	13.90	0											
93-44	13.90	14.80	7711	1	0	0	1			1	0.0	0.0		
93-44	14.80	20.35	5321	1	4	0	2			1	10.0	0.3		
93-44	20.35	27.43	7212		0	0	0			1	0.0	0.0		
93-44	27.43	29.95	7212		4	0	1			1	10.0	0.1		
93-44	29.95	37.30	7212		0	0	0			1	0.0	0.0		
93-44	37.30	68.35	5321	2	5	1	2			5	15.0	0.2	0.0	
93-44	68.35	72.30	5321	3	2	0	1			3	0.7	0.1		
93-44	72.30	73.65	7211	0	1	0	0	1		0	0.0	0.0		
93-44	73.65	83.85	5321	1	2	2	2			2	1.0	0.1		
93-44	83.85	85.00	7711		0	0	1	1		0	0.0	0.0		
93-44	85.00	105.50	5321	2	2	2	2			3	1.0	0.1		
93-44	105.50	107.70	7611		0	0	0	1		1	0.0	0.0		
93-44	107.70	119.30	5321	1	2	2	3			3	1.0	0.1		
93-44	119.30	126.80	7512	5	1	3	0			1	0.1	0.1		
93-44	126.80	136.00	5321	1	2	2	3			3	1.0	0.1		
93-44	136.00	149.96	7512	0						1	0.1	0.0		

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-45	0.00	7.62	0											
93-45	7.62	12.00	5312	1	0	1	1		1	1	0.5	0.1		
93-45	12.00	15.54	5312	2	1	2	1		1	1	0.5	0.1		
93-45	15.54	22.55	5212	1	0	0	0			1	0.0	0.0		
93-45	22.55	23.45	7711											
93-45	23.45	32.00	5212	1	0	0	0			1	0.0	0.0		
93-45	32.00	37.00	5212											
93-45	37.00	39.00	7711											
93-45	39.00	42.90	5212	1	0	0	0			1	0.0	0.0		
93-45	42.90	44.80	7711		0	0	1	1		1	0.0	0.0		
93-45	44.80	46.90	5321	1	2	1	2			1	0.5	0.1		
93-45	46.90	47.30	5212		0	0	0			1	0.0	0.0		
93-45	47.30	51.40	7712		0	0	1			1	0.0	0.0		
93-45	51.40	70.80	5321	1	2	2	2			5	2.0	0.3		
93-45	70.80	76.20	5321	1	3	2	2			4	2.0	0.3		
93-45	76.20	77.70	5321	1	4	2	1			2	5.0	0.3		
93-45	77.70	80.30	5321	1	3	2	1			3	5.0	0.3		
93-45	80.30	81.40	5321	1	4	2	1			1	5.0	0.3		
93-45	81.40	87.10	5321	1	2	2	1			3	2.0	0.3		
93-45	87.10	89.50	5321	1	5	2	0			1	10.0	0.3		
93-45	89.50	96.80	5321	1	2	2	1			4	2.0	0.3		
93-45	96.80	101.20	5321	1	3	2	1			2	6.0	0.3		
93-45	101.20	106.80	5321	1	2	2	1			5	1.0	0.3		
93-45	106.80	107.60	5321	1	5	2	1			1	5.0	0.3		
93-45	107.60	116.50	5321	1	3	2	2			3	2.0	0.3	5.0	
93-45	116.50	118.50	5321	1	4	2	1			1	4.0	0.3		
93-45	118.50	120.20	5321	1	2	2	2			3	2.0	0.3	5.0	
93-45	120.20	122.40	5321	1	4	2	1			1	4.0	0.3	3.0	
93-45	122.40	125.60	5321	1	2	2	2			3	1.0	0.3	4.0	
93-45	125.60	128.00	7711		0	0	1	1		1	0.1	0.0		
93-45	128.00	147.80	5321	1	2	2	1			5	1.0	0.3	1.0	
93-45	147.80	148.35	5312		2	2	2			5	1.0	0.1	1.0	
93-45	148.35	151.75	5321		2	2	2			5	1.0	0.1		
93-45	151.75	152.40	7611		1	2	1			1	5.0	0.0	2.0	
93-45	152.40	154.65	5321		3	2	1			4	1.5	0.1	3.0	
93-45	154.65	155.05	7711		1	1	1			1	6.0	0.0	3.0	
93-45	155.05	163.20	5321		3	2	3			4	2.0	0.1	3.0	
93-45	163.20	166.12	5212		0	0	0	1		4	0.0	0.0	0.0	

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-46	0.00	11.28	0											
93-46	11.28	15.80	7222		1	0	0			0	1.0	0.0		
93-46	15.80	27.70	5312	1	1	1	2			3	0.8	0.1		
93-46	27.70	28.90	7712	1	1	0	1			1	0.5	0.1		
93-46	28.90	37.00	5312	1	1	1	2			3	0.8	0.1		
93-46	37.00	46.33	7222	1	1	0	1			0	0.5	0.0		
93-46	46.33	54.30	5312	2	2	0	3			1	1.5	0.1		
93-46	54.30	59.30	7711		0	0	1			5	0.0	0.0		
93-46	59.30	67.67	7222	1	1	0	1			0	1.0	0.0		
93-46	67.67	76.75	5311	1	2	1	2			1	3.0	0.1		
93-46	76.75	80.70	7512		0	0	0			1	0.0	0.0		
93-46	80.70	81.80	5311	1	2	0	2			1	3.0	0.0		
93-46	81.80	98.45	7512		0	0	0	1		1	0.0	0.0		
93-46	98.45	111.85	7222		1	0	1	1		0	2.0	0.0		
93-46	111.85	167.94	5311		3	0	2			2	2.0	0.1		

ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-48	0.00	25.30	0											
93-48	25.30	32.61	5112	1	0	0	1			0	0.5	0.0		
93-48	32.61	40.00	5311	5	2	0	3			0	1.0	0.0		
93-48	40.00	48.50	5112	2	1	0	2			0	1.0	0.0		
93-48	48.50	66.00	5311	1	1	1	3			0	0.5	0.0		
93-48	66.00	66.55	7522	5	0	0	1			0	1.0	0.0		
93-48	66.55	69.20	7711	0	1	0	0	1		1	0.0	0.0		
93-48	69.20	69.70	7522	0	0	0	0			1	0.0	0.0		
93-48	69.70	73.20	5311	3	2	2	4			0	0.4	0.0		
93-48	73.20	91.80	7522	1	0	0	0			1	0.0	0.0		
93-48	91.80	108.60	5311	1	1	1	2			0	0.5	0.0		
93-48	108.60	118.10	7512	0	0	0	0	2		5	0.1	0.0		
93-48	118.10	139.60	5311	1	1	0	2			0	0.5	0.0		
93-48	139.60	168.25	5311	0	2	2	3			1		0.1		

**ROMULUS RESOURCES LTD.
PINE ZONE - 1993 GEOLOGY CODES**

HOLE ID	FROM (m)	TO (m)	ROCK CODE	ZEOL	SIL	KSP	SER	CARB	EP	MT	PY%	CPY%	GYP	OTHER
93-49	0.00	8.50	0											
93-49	8.50	10.00	5211	0	0	0	1			0	1.0	0.0		
93-49	10.00	13.20	7512	0	0	0	1			1	0.2	0.0		
93-49	13.20	18.30	5211	0	0	1	1			1	1.5	0.1		
93-49	18.30	24.40	7512	0	0	0	1			1	0.2	0.0		
93-49	24.40	33.60	5211	0	0	1	1			1	1.5	0.0		
93-49	33.60	34.30	7512	1	0	0	1			1	0.1	0.0		
93-49	34.30	128.00	5211	1	0	1	1			1	1.5	0.1		
93-49	128.00	137.80	5312	1	1	2	1			1	1.5	0.1		
93-49	137.80	143.60	5312	1	0	1	1			1	1.5	0.1		
93-49	143.60	145.00	5412	1	0	1	0			1	1.0	0.0		
93-49	145.00	153.65	5312	1	1	1	1			1	1.0	0.1		

Part (iv)

From-To, Sample NO., Au-Cu Assays, Au geochem, Selected ICP

DATE:07/10/93 TIME: 14:08:18

ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
					g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-41	33.53	37.00	3.47	39001	0.20	0.035	0.23	0.1	1	331	29	1	314	
93-41	37.00	39.00	2.00	39002	0.54	0.105	0.64	1.8	1	1007	35	1	321	
93-41	39.00	41.00	2.00	39003	0.13	0.032	0.16	0.3	1	336	32	3	470	
93-41	41.00	43.00	2.00	39004	0.08	0.036	0.12	0.5	1	340	38	5	777	
93-41	43.00	45.00	2.00	39005	0.01	0.004	0.01	0.1	1	32	23	3	175	
93-41	45.00	47.00	2.00	39006	0.01	0.002	0.01	0.1	1	17	13	4	44	
93-41	47.00	49.00	2.00	39007	0.01	0.003	0.01	0.6	1	28	24	9	55	
93-41	49.00	51.00	2.00	39008	0.01	0.003	0.01	0.1	1	35	19	8	50	
93-41	51.00	53.00	2.00	39009	0.01	0.003	0.01	0.1	1	25	27	9	63	
93-41	53.00	55.00	2.00	39010	0.01	0.002	0.01	0.1	1	17	22	6	77	
93-41	55.00	57.00	2.00	39011	0.01	0.003	0.01	0.6	1	26	30	7	87	
93-41	57.00	59.00	2.00	39012	0.01	0.001	0.01	0.5	5	8	20	6	58	
93-41	59.00	61.00	2.00	39013	0.07	0.023	0.09	0.1	1	241	33	4	375	
93-41	61.00	65.00	4.00	39014	0.15	0.035	0.19	0.1	1	386	27	4	360	
93-41	65.00	67.67	2.67	39015	0.34	0.075	0.41	0.6	1	803	17	1	277	
93-41	67.67	69.49	1.82	NS	0.53	0.110	0.64	NS	NS	NS	NS	NS	NS	NS
93-41	69.49	71.00	1.51	39016	0.72	0.141	0.86	1.3	1	1567	11	1	208	
93-41	71.00	73.00	2.00	39017	0.82	0.135	0.95	1.9	1	1395	18	1	235	
93-41	73.00	75.00	2.00	39018	1.30	0.194	1.49	2.3	1	2081	26	1	299	
93-41	75.00	77.00	2.00	39019	3.10	0.278	3.38	3.6	1	2802	13	1	410	
93-41	77.00	79.00	2.00	39020	1.10	0.175	1.27	0.7	1	1836	10	1	292	
93-41	79.00	81.00	2.00	39021	1.02	0.159	1.18	1.5	1	1602	7	1	374	
93-41	81.00	83.00	2.00	39022	0.44	0.092	0.53	0.2	1	979	12	1	491	
93-41	83.00	85.00	2.00	39023	0.96	0.187	1.15	1.5	1	1971	11	1	598	
93-41	85.00	87.00	2.00	39024	0.82	0.162	0.98	1.4	1	1678	8	1	439	
93-41	87.00	89.00	2.00	39025	1.12	0.228	1.35	1.9	1	2258	18	1	321	
93-41	89.00	93.00	4.00	39026	0.35	0.070	0.42	0.1	1	688	17	1	600	
93-41	93.00	95.00	2.00	39027	0.41	0.082	0.49	0.1	1	887	33	1	1233	
93-41	95.00	97.00	2.00	39028	0.39	0.154	0.54	0.1	1	1624	26	1	376	
93-41	97.00	99.00	2.00	39029	0.25	0.121	0.37	0.1	1	1258	45	1	2396	
93-41	99.00	101.00	2.00	39030	0.32	0.090	0.41	0.1	1	926	37	1	419	
93-41	101.00	103.00	2.00	39031	0.43	0.100	0.53	0.1	1	1036	26	1	234	
93-41	103.00	105.00	2.00	39032	0.29	0.080	0.37	0.1	1	829	21	1	176	
93-41	105.00	107.00	2.00	39033	0.21	0.060	0.27	0.1	1	637	30	1	206	
93-41	107.00	109.00	2.00	39034	0.51	0.082	0.59	0.1	1	809	24	1	441	
93-41	109.00	111.00	2.00	39035	0.76	0.101	0.86	0.1	1	995	23	1	659	
93-41	111.00	113.00	2.00	39036	0.57	0.070	0.64	0.1	1	685	25	1	309	
93-41	113.00	115.00	2.00	39037	0.16	0.012	0.17	0.1	1	109	42	3	1032	
93-41	115.00	117.00	2.00	39038	0.24	0.035	0.28	0.1	1	348	28	2	257	
93-41	117.00	119.00	2.00	39039	0.16	0.050	0.21	0.1	1	486	42	3	707	
93-41	119.00	121.00	2.00	39040	0.16	0.040	0.20	0.1	1	394	38	4	439	
93-41	121.00	123.00	2.00	39041	0.20	0.041	0.24	0.1	1	385	34	3	393	
93-41	123.00	125.00	2.00	39042	0.25	0.038	0.29	0.1	1	363	28	1	405	
93-41	125.00	127.00	2.00	39043	0.14	0.030	0.17	0.1	1	302	24	1	364	
93-41	127.00	129.00	2.00	39044	0.23	0.054	0.28	0.1	1	545	33	1	454	
93-41	129.00	131.00	2.00	39045	0.31	0.077	0.39	0.1	1	748	19	1	287	
93-41	131.00	133.00	2.00	39046	0.11	0.033	0.14	0.1	1	309	29	6	285	
93-41	133.00	135.00	2.00	39047	0.16	0.053	0.21	0.1	1	549	45	1	299	
93-41	135.00	137.00	2.00	39048	0.26	0.079	0.34	0.1	1	813	26	1	276	
93-41	137.00	139.00	2.00	39049	0.04	0.016	0.06	0.1	1	157	48	6	405	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM	TO	LENGTH	SAMPLE	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
	(m)	(m)	(m)	NO.	g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-41	139.00	141.00	2.00	39050	0.02	0.004	0.02	0.1	1	44	28	5	53	
93-41	141.00	143.00	2.00	39051	0.02	0.002	0.02	0.1	1	20	24	6	58	
93-41	143.00	145.00	2.00	39052	0.02	0.002	0.02	0.1	1	12	33	7	60	
93-41	145.00	147.00	2.00	39053	0.02	0.004	0.02	0.1	1	38	37	6	57	
93-41	147.00	149.00	2.00	39054	0.01	0.002	0.01	0.1	1	15	29	5	49	
93-41	149.00	151.00	2.00	39055	0.02	0.003	0.02	0.2	1	36	48	8	173	
93-41	151.00	153.00	2.00	39056	0.02	0.002	0.02	0.1	1	21	74	8	131	
93-41	153.00	155.00	2.00	39057	0.02	0.009	0.03	0.3	1	87	360	6	341	
93-41	155.00	157.00	2.00	39058	0.02	0.003	0.02	0.1	1	26	62	5	85	
93-41	157.00	159.00	2.00	39059	0.02	0.001	0.02	0.1	1	18	28	4	46	
93-41	159.00	161.00	2.00	39060	0.02	0.002	0.02	0.1	1	21	27	6	57	
93-41	161.00	163.00	2.00	39061	0.23	0.043	0.27	0.1	1	448	24	2	105	
93-41	163.00	165.00	2.00	39062	0.11	0.033	0.14	0.1	1	342	23	4	85	
93-41	165.00	167.00	2.00	39063	0.07	0.026	0.10	0.6	1	252	23	5	66	
93-41	167.00	169.00	2.00	39064	0.14	0.044	0.18	0.4	1	418	34	7	87	
93-41	169.00	171.00	2.00	39065	0.05	0.021	0.07	0.3	1	214	29	3	72	
93-41	171.00	173.00	2.00	39066	0.04	0.024	0.06	0.7	1	262	26	8	75	
93-41	173.00	175.00	2.00	39067	0.04	0.018	0.06	0.4	1	196	28	7	75	
93-41	175.00	177.00	2.00	39068	0.12	0.028	0.15	0.3	1	287	24	4	70	
93-41	177.00	179.00	2.00	39069	0.04	0.015	0.05	0.7	1	152	41	7	81	
93-41	179.00	181.00	2.00	39070	0.05	0.017	0.07	0.5	1	116	44	7	86	
93-41	181.00	183.00	2.00	39071	0.08	0.046	0.13	0.1	1	475	26	1	123	
93-41	183.00	185.00	2.00	39072	0.16	0.068	0.23	0.4	1	710	27	2	58	
93-41	185.00	187.00	2.00	39073	0.23	0.069	0.30	0.7	1	663	38	5	259	
93-41	187.00	189.00	2.00	39074	0.19	0.064	0.25	0.4	1	614	20	1	135	
93-41	189.00	191.00	2.00	39075	0.36	0.088	0.45	0.1	1	895	18	1	91	
93-41	191.00	193.00	2.00	39076	0.49	0.100	0.59	0.6	1	978	31	1	106	
93-41	193.00	195.00	2.00	39077	0.38	0.094	0.47	1.2	1	897	16	1	165	
93-41	195.00	197.00	2.00	39078	0.27	0.121	0.39	0.7	1	1188	23	1	785	
93-41	197.00	199.00	2.00	39079	0.22	0.068	0.29	0.1	1	665	26	1	160	
93-41	199.00	201.00	2.00	39080	0.16	0.053	0.21	0.4	1	508	112	9	132	
93-41	201.00	203.00	2.00	39081	0.26	0.091	0.35	0.1	1	870	30	5	547	
93-41	203.00	205.00	2.00	39082	0.20	0.071	0.27	0.1	1	674	19	1	172	
93-41	205.00	207.00	2.00	39083	0.18	0.050	0.23	0.1	1	501	30	1	423	
93-41	207.00	209.00	2.00	39084	0.14	0.038	0.18	0.1	1	359	25	3	1942	
93-41	209.00	211.00	2.00	39085	0.13	0.053	0.18	0.1	1	511	61	4	3368	
93-41	211.00	213.00	2.00	39086	0.07	0.026	0.10	0.2	1	235	26	4	550	
93-41	213.00	215.00	2.00	39087	0.10	0.028	0.13	0.2	1	273	22	2	85	
93-41	215.00	217.00	2.00	39088	0.11	0.030	0.14	0.4	1	298	25	5	83	
93-41	217.00	219.00	2.00	39089	0.17	0.033	0.20	0.6	1	313	26	6	77	
93-41	219.00	221.00	2.00	39090	0.08	0.023	0.10	0.5	1	227	23	5	68	
93-41	221.00	223.00	2.00	39091	0.07	0.025	0.09	0.5	1	244	21	4	39	
93-41	223.00	225.00	2.00	39092	0.10	0.022	0.12	0.1	1	216	24	5	60	
93-41	225.00	227.00	2.00	39093	0.07	0.016	0.09	0.2	1	156	27	4	122	
93-41	227.00	229.00	2.00	39094	0.12	0.030	0.15	0.1	1	300	30	2	157	
93-41	229.00	231.00	2.00	39095	0.10	0.039	0.14	0.5	1	392	26	5	143	
93-41	231.00	233.00	2.00	39096	0.08	0.018	0.10	0.7	1	169	28	7	104	
93-41	233.00	235.00	2.00	39097	0.09	0.022	0.11	0.2	1	204	24	2	114	
93-41	235.00	237.00	2.00	39098	0.04	0.013	0.05	0.1	1	112	27	1	180	
93-41	237.00	239.00	2.00	39099	0.06	0.018	0.08	0.1	1	171	24	3	113	
93-41	239.00	241.00	2.00	39100	0.09	0.028	0.12	0.2	1	266	18	2	87	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-41	241.00	243.00	2.00	39101	0.10	0.037	0.14	0.5	1	243	43	7	85	
93-41	243.00	245.00	2.00	39102	0.10	0.027	0.13	0.1	1	254	18	1	129	
93-41	245.00	247.00	2.00	39103	0.09	0.023	0.11	0.1	1	218	27	1	164	
93-41	247.00	249.00	2.00	39104	0.12	0.034	0.15	0.1	1	334	23	1	88	
93-41	249.00	251.00	2.00	39105	0.09	0.022	0.11	0.1	1	200	35	1	176	
93-41	251.00	253.00	2.00	39106	0.10	0.026	0.13	0.1	1	243	31	2	173	
93-41	253.00	255.00	2.00	39107	0.07	0.021	0.09	0.1	1	200	27	6	227	
93-41	255.00	257.00	2.00	39108	0.08	0.027	0.11	0.1	1	246	23	3	97	
93-41	257.00	259.00	2.00	39109	0.11	0.036	0.15	0.1	1	346	18	1	155	
93-41	259.00	261.00	2.00	39110	0.26	0.045	0.31	0.1	1	444	36	1	285	
93-41	261.00	263.00	2.00	39111	0.17	0.046	0.22	0.1	1	445	28	3	243	
93-41	263.00	265.00	2.00	39112	0.21	0.046	0.26	0.1	1	467	33	4	190	
93-41	265.00	267.00	2.00	39113	0.54	0.079	0.62	0.1	1	934	31	1	194	
93-41	267.00	269.00	2.00	39114	0.27	0.077	0.35	0.1	1	784	24	1	154	
93-41	269.00	271.00	2.00	39115	0.65	0.101	0.75	0.1	1	1043	31	2	193	
93-41	271.00	273.00	2.00	39116	0.29	0.055	0.34	0.1	1	570	28	3	162	
93-41	273.00	275.00	2.00	39117	0.16	0.052	0.21	0.1	1	555	32	3	199	
93-41	275.00	277.00	2.00	39118	0.18	0.038	0.22	1.0	1	380	26	4	110	
93-41	277.00	279.00	2.00	39119	0.16	0.033	0.19	0.1	1	304	32	10	134	
93-41	279.00	281.00	2.00	39120	0.29	0.055	0.34	0.2	1	517	31	6	150	
93-41	281.00	283.00	2.00	39121	0.56	0.078	0.64	0.1	1	748	11	1	104	
93-41	283.00	285.00	2.00	39122	0.35	0.067	0.42	0.1	1	679	12	1	106	
93-41	285.00	287.00	2.00	39123	0.23	0.051	0.28	0.3	1	470	12	1	166	
93-41	287.00	289.00	2.00	39124	0.17	0.040	0.21	0.1	1	390	26	2	164	
93-41	289.00	291.00	2.00	39125	0.16	0.039	0.20	0.1	1	383	19	1	132	
93-41	291.00	293.00	2.00	39126	0.19	0.046	0.24	0.1	1	443	20	1	201	
93-41	293.00	295.00	2.00	39127	0.15	0.029	0.18	0.1	1	290	19	1	180	
93-41	295.00	297.00	2.00	39128	0.06	0.006	0.07	0.1	1	46	25	1	124	
93-41	297.00	299.00	2.00	39129	0.13	0.031	0.16	0.1	1	287	24	1	154	
93-41	299.00	301.00	2.00	39130	0.13	0.030	0.16	0.1	1	274	26	5	123	
93-41	301.00	303.00	2.00	39131	0.11	0.020	0.13	0.1	1	182	20	1	211	
93-41	303.00	305.00	2.00	39132	0.15	0.032	0.18	0.1	1	301	26	4	115	
93-41	305.00	307.00	2.00	39133	0.06	0.017	0.08	0.1	1	152	25	3	137	
93-41	307.00	309.00	2.00	39134	0.16	0.034	0.19	0.1	1	327	33	3	137	
93-41	309.00	311.00	2.00	39135	0.20	0.034	0.23	0.1	1	329	33	3	190	
93-41	311.00	313.00	2.00	39136	0.22	0.038	0.26	0.1	1	354	25	4	183	
93-41	313.00	315.00	2.00	39137	0.07	0.023	0.09	0.1	1	206	22	2	103	
93-41	315.00	317.00	2.00	39138	0.22	0.053	0.27	0.3	1	504	33	6	188	
93-41	317.00	319.00	2.00	39139	0.27	0.076	0.35	0.3	1	702	33	6	163	
93-41	319.00	321.00	2.00	39140	0.14	0.022	0.16	0.1	1	196	31	4	167	
93-41	321.00	323.00	2.00	39141	0.06	0.022	0.08	0.1	1	200	41	5	177	
93-41	323.00	325.00	2.00	39142	0.08	0.035	0.12	0.1	1	331	37	5	200	
93-41	325.00	327.00	2.00	39143	0.04	0.018	0.06	0.1	1	146	38	5	238	
93-41	327.00	329.00	2.00	39144	0.04	0.010	0.05	0.1	1	79	41	6	209	
93-41	329.00	331.00	2.00	39145	0.09	0.024	0.11	0.1	1	215	38	4	162	
93-41	331.00	333.00	2.00	39146	0.04	0.022	0.06	0.1	1	188	34	5	139	
93-41	333.00	335.00	2.00	39147	0.06	0.020	0.08	0.1	1	177	34	6	202	
93-41	335.00	337.00	2.00	39148	0.05	0.017	0.07	0.1	1	150	37	8	115	
93-41	337.00	339.00	2.00	39149	0.05	0.025	0.08	0.1	1	222	39	7	86	
93-41	339.00	341.00	2.00	39150	0.02	0.008	0.03	0.1	1	53	32	8	86	
93-41	341.00	343.00	2.00	39151	0.10	0.024	0.12	0.1	1	220	204	5	1238	

DATE:07/10/93 TIME: 14:08:24

ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EqV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-41	343.00	345.00	2.00	39152	0.05	0.020	0.07	0.1	1	185	57	6	317	
93-41	345.00	347.00	2.00	39153	0.12	0.024	0.14	0.1	1	216	55	7	174	
93-41	347.00	349.61	2.61	39154	0.74	0.042	0.78	1.6	1	385	1912	6	1572	

NS = No Sample, average value of sample above and below substituted.

DATE:07/10/93 TIME: 14:08:24

ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM	TO	LENGTH	SAMPLE	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
	(m)	(m)	(m)	NO.	g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-42	17.70	20.00	2.30	39155	1.01	0.127	1.14	0.1	1	1179	12	1	135	
93-42	20.00	22.00	2.00	39156	1.46	0.213	1.67	1.2	1	2013	13	1	221	
93-42	22.00	24.00	2.00	39157	1.35	0.155	1.50	0.1	1	1470	8	1	100	
93-42	24.00	26.00	2.00	39158	1.65	0.200	1.85	0.1	1	1894	13	1	140	
93-42	26.00	28.00	2.00	39159	1.19	0.171	1.36	0.1	1	1631	30	1	152	
93-42	28.00	30.00	2.00	39160	1.08	0.131	1.21	0.1	1	1299	16	1	140	
93-42	30.00	32.00	2.00	39161	1.16	0.143	1.30	0.1	1	1370	13	1	89	
93-42	32.00	34.00	2.00	39162	0.96	0.144	1.10	0.1	1	1393	11	1	119	
93-42	34.00	36.00	2.00	39163	0.62	0.126	0.75	0.1	1	1175	4	1	88	
93-42	36.00	38.00	2.00	39164	0.58	0.137	0.72	0.1	1	1342	16	1	131	
93-42	38.00	40.00	2.00	39165	0.53	0.112	0.64	0.1	3	1087	14	1	100	
93-42	40.00	42.00	2.00	39166	1.61	0.230	1.84	0.1	1	2120	12	1	113	
93-42	42.00	44.00	2.00	39167	0.23	0.129	0.36	0.1	2	1266	14	1	48	
93-42	44.00	46.00	2.00	39168	0.21	0.098	0.31	0.1	1	963	15	1	67	
93-42	46.00	48.00	2.00	39169	0.28	0.127	0.41	0.1	1	1176	12	1	1046	
93-42	48.00	50.00	2.00	39170	0.18	0.074	0.25	0.1	5	653	15	1	63	
93-42	50.00	52.00	2.00	39171	0.20	0.060	0.26	0.1	1	538	38	1	165	
93-42	52.00	54.00	2.00	39172	0.23	0.071	0.30	0.1	1	691	11	1	124	
93-42	54.00	56.00	2.00	39173	0.22	0.081	0.30	0.1	1	796	20	1	161	
93-42	56.00	58.00	2.00	39174	0.31	0.109	0.42	0.1	1	1024	12	1	147	
93-42	58.00	60.00	2.00	39175	0.30	0.102	0.40	0.1	1	934	10	1	138	
93-42	60.00	62.00	2.00	39176	0.27	0.101	0.37	0.1	1	975	6	1	90	
93-42	62.00	64.00	2.00	39177	0.23	0.058	0.29	0.1	1	550	9	1	105	
93-42	64.00	66.00	2.00	39178	0.18	0.059	0.24	0.1	1	543	15	1	94	
93-42	66.00	68.00	2.00	39179	0.15	0.063	0.21	0.1	1	593	28	1	99	
93-42	68.00	70.00	2.00	39180	0.09	0.059	0.15	0.1	1	532	11	1	46	
93-42	70.00	72.00	2.00	39181	0.15	0.063	0.21	0.1	1	589	10	1	81	
93-42	72.00	74.00	2.00	39182	0.19	0.054	0.24	0.1	1	529	30	1	196	
93-42	74.00	76.00	2.00	39183	0.21	0.057	0.27	0.1	1	558	11	1	231	
93-42	76.00	78.00	2.00	39184	0.22	0.060	0.28	0.1	1	596	3	1	295	
93-42	78.00	80.00	2.00	39185	0.16	0.040	0.20	0.1	1	394	9	1	244	
93-42	80.00	82.00	2.00	39186	0.13	0.056	0.19	0.1	1	516	4	1	238	
93-42	82.00	84.00	2.00	39187	0.15	0.043	0.19	0.1	1	438	2	1	200	
93-42	84.00	86.00	2.00	39188	0.17	0.077	0.25	0.1	1	732	2	1	106	
93-42	86.00	88.00	2.00	39189	0.19	0.146	0.34	0.1	1	1366	3	1	257	
93-42	88.00	90.00	2.00	39190	0.24	0.054	0.29	0.1	1	522	2	1	335	
93-42	90.00	92.00	2.00	39191	0.15	0.075	0.22	0.1	1	714	4	1	101	
93-42	92.00	94.00	2.00	39192	0.29	0.106	0.40	0.1	1	1082	5	1	346	
93-42	94.00	96.00	2.00	39193	0.17	0.073	0.24	0.1	1	714	7	1	320	
93-42	96.00	98.00	2.00	39194	0.26	0.053	0.31	0.1	11	518	11	1	162	
93-42	98.00	100.00	2.00	39195	0.18	0.059	0.24	0.1	1	568	5	1	121	
93-42	100.00	102.00	2.00	39196	0.21	0.085	0.29	0.1	1	785	3	1	130	
93-42	102.00	104.24	2.24	39197	0.25	0.052	0.30	0.1	1	505	8	1	174	
93-42	104.24	108.00	3.76	39198	0.22	0.061	0.28	0.1	1	578	6	1	204	
93-42	108.00	114.00	6.00	39199	0.23	0.060	0.29	0.1	1	559	5	1	87	
93-42	114.00	118.00	4.00	39200	0.24	0.088	0.33	0.1	1	821	14	1	178	
93-42	118.00	122.00	4.00	39201	0.31	0.097	0.41	0.1	1	884	17	1	1299	
93-42	122.00	125.27	3.27	39202	0.38	0.088	0.47	0.1	1	852	21	1	1265	
93-42	125.27	130.00	4.73	39203	0.27	0.068	0.34	0.1	1	691	49	1	3127	
93-42	130.00	132.00	2.00	39204	0.23	0.043	0.27	0.1	1	420	32	1	244	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-42	132.00	134.00	2.00	39205	0.44	0.103	0.54	0.1	1	1075	19	1	144	
93-42	134.00	136.00	2.00	39206	0.32	0.145	0.47	0.4	1	1431	17	1	153	
93-42	136.00	138.00	2.00	39207	0.38	0.142	0.52	0.4	1	1412	16	1	107	
93-42	138.00	140.00	2.00	39208	0.14	0.114	0.25	0.1	1	1107	19	1	126	
93-42	140.00	142.00	2.00	39209	0.35	0.129	0.48	0.8	1	1252	15	1	1739	
93-42	142.00	144.00	2.00	39210	0.34	0.106	0.45	0.5	1	1084	19	1	2219	
93-42	144.00	146.00	2.00	39211	0.62	0.121	0.74	0.5	1	1158	16	1	371	
93-42	146.00	148.00	2.00	39212	0.38	0.098	0.48	0.1	1	964	8	1	243	
93-42	148.00	150.00	2.00	39213	0.55	0.110	0.66	0.4	1	1079	22	1	251	
93-42	150.00	152.00	2.00	39214	0.52	0.141	0.66	1.5	1	1354	30	1	234	
93-42	152.00	154.00	2.00	39215	0.51	0.115	0.63	0.7	1	1100	52	1	584	
93-42	154.00	156.00	2.00	39216	0.14	0.029	0.17	0.5	1	259	49	2	278	
93-42	156.00	158.00	2.00	39217	0.01	0.004	0.01	0.1	2	24	23	4	69	
93-42	158.00	160.00	2.00	39218	0.01	0.003	0.01	0.1	1	26	29	8	74	
93-42	160.00	162.00	2.00	39219	0.01	0.003	0.01	0.1	1	29	20	3	59	
93-42	162.00	164.00	2.00	39220	0.30	0.065	0.37	0.3	2	594	19	1	156	
93-42	164.00	166.00	2.00	39221	0.75	0.168	0.92	0.5	1	1585	16	1	349	
93-42	166.00	168.00	2.00	39222	0.67	0.216	0.89	1.5	1	2072	23	1	443	
93-42	168.00	170.00	2.00	39223	0.37	0.169	0.54	0.1	1	1503	8	1	262	
93-42	170.00	172.00	2.00	39224	0.35	0.162	0.51	0.5	1	1524	24	1	201	
93-42	172.00	174.00	2.00	39225	0.30	0.127	0.43	0.1	1	1151	14	1	232	
93-42	174.00	176.00	2.00	39226	0.30	0.112	0.41	0.1	1	1062	19	1	490	
93-42	176.00	178.00	2.00	39227	0.35	0.112	0.46	0.2	1	1029	28	1	1429	
93-42	178.00	180.00	2.00	39228	0.23	0.111	0.34	0.2	1	1035	21	1	400	
93-42	180.00	182.00	2.00	39229	0.18	0.115	0.29	0.2	1	1134	14	1	108	
93-42	182.00	184.40	2.40	39230	0.27	0.108	0.38	0.5	1	1039	21	1	175	

NS = No Sample, average value of sample above and below substituted.

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-43	12.80	15.00	2.20	39231	0.17	0.085	0.25	0.1	1	853	13	1	195	
93-43	15.00	17.00	2.00	39232	0.18	0.102	0.28	0.5	1	997	14	1	101	
93-43	17.00	19.20	2.20	39233	0.24	0.173	0.41	2.2	1	1762	19	1	352	
93-43	19.20	23.00	3.80	39234	0.20	0.119	0.32	0.9	1	1153	31	5	214	
93-43	23.00	28.04	5.04	39235	0.21	0.128	0.34	0.2	1	1307	30	3	195	
93-43	28.04	30.25	2.21	39236	0.20	0.092	0.29	0.4	1	897	22	1	151	
93-43	30.25	33.10	2.85	39237	0.02	0.037	0.06	0.2	1	342	28	6	181	
93-43	33.10	35.00	1.90	39238	0.10	0.097	0.20	0.2	1	932	25	1	137	
93-43	35.00	39.00	4.00	39239	0.16	0.095	0.25	0.1	1	931	26	1	205	
93-43	39.00	42.00	3.00	39240	0.23	0.199	0.43	1.0	1	1913	175	3	1842	
93-43	42.00	44.00	2.00	39241	0.10	0.124	0.22	0.4	1	1189	52	6	264	
93-43	44.00	46.30	2.30	39242	0.14	0.094	0.23	0.4	1	796	42	8	143	
93-43	46.30	48.00	1.70	39243	0.05	0.027	0.08	0.1	1	236	38	7	113	
93-43	48.00	50.00	2.00	39244	0.01	0.002	0.01	0.4	1	19	17	7	36	
93-43	50.00	52.00	2.00	39245	0.01	0.001	0.01	0.2	1	13	15	5	36	
93-43	52.00	54.00	2.00	39246	0.01	0.001	0.01	0.6	5	9	20	8	45	
93-43	54.00	56.00	2.00	39247	0.05	0.003	0.05	0.6	1	27	25	6	53	
93-43	56.00	58.00	2.00	39248	0.03	0.004	0.03	0.6	1	30	19	8	58	
93-43	58.00	60.00	2.00	39249	0.02	0.003	0.02	0.4	1	25	13	5	53	
93-43	60.00	62.00	2.00	39250	0.01	0.003	0.01	0.5	1	30	31	6	56	
93-43	62.00	64.00	2.00	39251	0.04	0.003	0.04	0.2	1	28	19	4	67	
93-43	64.00	66.00	2.00	39252	0.03	0.003	0.03	0.4	1	24	38	10	81	
93-43	66.00	68.00	2.00	39253	0.08	0.003	0.08	0.5	1	24	22	3	51	
93-43	68.00	70.00	2.00	39254	0.04	0.002	0.04	0.5	2	11	14	3	38	
93-43	70.00	73.76	3.76	39255	0.01	0.003	0.01	0.1	1	16	16	2	52	
93-43	73.76	82.91	9.15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	82.91	85.04	2.13	39256	0.07	0.049	0.12	0.1	1	445	14	1	71	
93-43	85.04	85.34	0.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	85.34	86.56	1.22	39256	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	86.56	87.78	1.22	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	87.78	89.65	1.87	39257	0.06	0.051	0.11	0.1	1	365	21	4	79	
93-43	89.65	92.00	2.35	39258	0.01	0.008	0.02	0.1	1	70	18	1	84	
93-43	92.00	94.00	2.00	39259	0.02	0.014	0.03	0.1	3	119	40	12	81	
93-43	94.00	96.00	2.00	39260	0.05	0.034	0.08	0.1	1	312	30	8	85	
93-43	96.00	98.00	2.00	39261	0.01	0.017	0.03	0.1	1	136	28	7	79	
93-43	98.00	104.00	6.00	39262	0.07	0.016	0.09	0.1	1	138	25	7	57	
93-43	104.00	106.00	2.00	39263	0.03	0.029	0.06	0.1	1	255	40	14	144	
93-43	106.00	108.00	2.00	39264	0.02	0.020	0.04	0.4	1	158	35	14	90	
93-43	108.00	110.00	2.00	39265	0.01	0.002	0.01	0.6	1	5	37	14	45	
93-43	110.00	112.00	2.00	39266	0.01	0.002	0.01	0.5	9	1	17	4	44	
93-43	112.00	114.00	2.00	39267	0.01	0.002	0.01	0.7	3	1	36	5	37	
93-43	114.00	116.00	2.00	39268	0.01	0.003	0.01	0.7	6	4	40	5	28	
93-43	116.00	118.00	2.00	39269	0.01	0.016	0.03	0.1	1	125	27	6	110	
93-43	118.00	120.00	2.00	39270	0.10	0.045	0.14	0.1	1	391	40	8	115	
93-43	120.00	122.00	2.00	39271	0.02	0.018	0.04	0.1	1	103	39	12	99	
93-43	122.00	124.00	2.00	39272	0.01	0.009	0.02	0.1	1	58	31	1	106	
93-43	124.00	126.00	2.00	39273	0.13	0.032	0.16	0.1	1	235	43	10	90	
93-43	126.00	128.00	2.00	39274	0.04	0.008	0.05	0.1	1	40	30	7	89	
93-43	128.00	130.00	2.00	39275	0.02	0.009	0.03	0.1	1	66	18	1	95	
93-43	130.00	131.67	1.67	39276	0.02	0.022	0.04	0.1	1	191	23	2	98	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-43	131.67	133.50	1.83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	133.50	135.48	1.98	39277	0.08	0.024	0.10	0.1	1	206	31	4	84	
93-43	135.48	138.07	2.59	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	138.07	140.00	1.93	39277	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	140.00	142.00	2.00	39278	0.09	0.025	0.12	0.3	1	219	24	6	56	
93-43	142.00	144.00	2.00	39279	0.14	0.041	0.18	0.1	1	395	17	1	30	
93-43	144.00	146.00	2.00	39280	0.09	0.053	0.14	0.1	1	499	27	3	68	
93-43	146.00	148.00	2.00	39281	0.08	0.041	0.12	0.1	1	388	24	3	53	
93-43	148.00	150.00	2.00	39282	0.15	0.068	0.22	0.1	1	655	29	3	44	
93-43	150.00	152.00	2.00	39283	0.08	0.024	0.10	0.1	1	237	27	2	59	
93-43	152.00	154.00	2.00	39284	0.07	0.038	0.11	0.1	1	356	27	1	74	
93-43	154.00	155.75	1.75	39285	0.14	0.064	0.20	0.1	1	469	19	2	57	
93-43	155.75	159.72	3.97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	159.72	162.00	2.28	39286	0.03	0.017	0.05	0.1	1	156	24	1	75	
93-43	162.00	164.00	2.00	39287	0.16	0.044	0.20	0.4	1	400	29	2	109	
93-43	164.00	166.00	2.00	39288	0.14	0.039	0.18	0.3	1	358	17	1	66	
93-43	166.00	168.00	2.00	39289	0.18	0.060	0.24	0.9	1	556	22	1	105	
93-43	168.00	170.00	2.00	39290	0.14	0.055	0.19	0.6	1	523	28	3	85	
93-43	170.00	172.00	2.00	39291	0.08	0.032	0.11	0.3	1	288	19	2	71	
93-43	172.00	174.00	2.00	39292	0.20	0.021	0.22	0.1	1	184	20	1	55	
93-43	174.00	176.00	2.00	39293	0.14	0.036	0.18	0.1	1	336	48	2	131	
93-43	176.00	178.00	2.00	39294	0.23	0.045	0.28	1.0	1	457	164	3	207	
93-43	178.00	180.00	2.00	39295	0.12	0.031	0.15	0.1	1	320	52	2	192	
93-43	180.00	181.36	1.36	39296	0.12	0.041	0.16	0.4	1	418	64	5	305	
93-43	181.36	183.18	1.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-43	183.18	185.00	1.82	39297	0.15	0.019	0.17	0.3	1	189	60	6	213	
93-43	185.00	186.00	1.00	39298	0.09	0.010	0.10	0.3	1	92	36	6	162	
93-43	187.00	188.00	1.00	39299	0.09	0.017	0.11	0.8	1	166	40	6	135	
93-43	189.00	190.00	1.00	39300	0.10	0.016	0.12	0.4	1	169	39	5	140	
93-43	191.00	192.00	1.00	39301	0.06	0.028	0.09	0.4	1	270	28	3	447	
93-43	193.00	194.00	1.00	39302	0.04	0.049	0.09	0.8	1	449	52	3	251	
93-43	195.00	196.00	1.00	39303	0.23	0.025	0.25	0.1	1	213	15	1	158	
93-43	197.00	198.00	1.00	39304	0.06	0.016	0.08	0.1	1	136	7	1	172	
93-43	199.00	200.00	1.00	39305	0.11	0.039	0.15	0.1	1	373	16	1	91	
93-43	201.00	202.00	1.00	39306	0.05	0.012	0.06	0.1	1	103	1	1	34	
93-43	203.00	204.00	1.00	39307	0.09	0.020	0.11	0.1	1	177	1	1	37	
93-43	205.00	206.00	1.00	39308	0.09	0.028	0.12	0.1	1	248	19	1	83	
93-43	207.00	209.40	2.40	39309	0.19	0.067	0.26	0.1	1	667	83	1	375	

NS = No Sample

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-44	13.90	16.00	2.10	39310	0.23	0.062	0.29	0.1	1	559	25	2	76	
93-44	16.00	18.90	2.90	39311	0.33	0.112	0.44	0.1	1	1055	28	1	164	
93-44	18.90	19.51	0.61	NS	0.38	0.125	0.51	NS						
93-44	19.51	20.35	0.84	39312	0.42	0.141	0.56	0.1	1	1386	29	1	803	
93-44	20.35	23.00	2.65	39313	0.03	0.002	0.03	0.6	1	38	10	3	53	
93-44	23.00	25.00	2.00	39314	0.04	0.009	0.05	0.7	1	104	11	2	55	
93-44	25.00	27.00	2.00	39315	0.01	0.007	0.02	0.6	1	68	8	2	47	
93-44	27.00	29.00	2.00	39316	0.22	0.054	0.27	0.2	1	553	33	11	103	
93-44	29.00	31.00	2.00	39317	0.05	0.010	0.06	0.4	1	101	22	2	56	
93-44	31.00	33.00	2.00	39318	0.03	0.001	0.03	0.6	2	18	12	2	38	
93-44	33.00	35.00	2.00	39319	0.06	0.001	0.06	0.1	3	12	15	3	38	
93-44	35.00	37.30	2.30	39320	0.02	0.001	0.02	0.1	3	20	14	3	48	
93-44	37.30	41.00	3.70	39321	0.85	0.183	1.03	1.7	1	1903	32	1	136	
93-44	41.00	43.00	2.00	39322	0.86	0.200	1.06	3.2	1	1974	50	1	170	
93-44	43.00	45.00	2.00	39323	0.59	0.134	0.72	1.6	1	1320	30	1	138	
93-44	45.00	47.00	2.00	39324	0.48	0.135	0.62	1.8	1	1332	38	1	164	
93-44	47.00	49.00	2.00	39325	0.45	0.112	0.56	1.4	1	1121	53	1	176	
93-44	49.00	51.00	2.00	39326	0.58	0.125	0.70	1.3	1	1256	27	1	139	
93-44	51.00	53.00	2.00	39327	0.46	0.109	0.57	0.1	1	1100	23	1	154	
93-44	53.00	55.00	2.00	39328	0.54	0.100	0.64	0.7	1	992	40	1	600	
93-44	55.00	57.00	2.00	39329	0.57	0.093	0.66	1.3	1	952	53	1	576	
93-44	57.00	59.00	2.00	39330	0.58	0.110	0.69	0.7	1	1095	44	1	158	
93-44	59.00	61.00	2.00	39331	1.70	0.128	1.83	8.2	1	1295	39	1	160	
93-44	61.00	63.00	2.00	39332	0.51	0.132	0.64	0.1	1	1288	23	1	118	
93-44	63.00	65.00	2.00	39333	0.34	0.086	0.43	0.1	1	824	24	1	109	
93-44	65.00	67.00	2.00	39334	0.25	0.058	0.31	0.1	1	576	35	3	85	
93-44	67.00	69.00	2.00	39335	0.59	0.141	0.73	0.7	1	1246	20	3	97	
93-44	69.00	71.00	2.00	39336	0.61	0.138	0.75	0.1	1	1311	24	1	143	
93-44	71.00	73.00	2.00	39337	0.44	0.122	0.56	0.5	1	1156	24	3	140	
93-44	73.00	75.00	2.00	39338	0.32	0.109	0.43	0.5	1	1029	22	4	154	
93-44	75.00	77.00	2.00	39339	0.61	0.170	0.78	0.7	1	1560	23	1	173	
93-44	77.00	79.00	2.00	39340	0.44	0.124	0.56	0.6	1	1145	26	1	164	
93-44	79.00	81.00	2.00	39341	0.46	0.150	0.61	1.0	1	1428	21	1	187	
93-44	81.00	83.00	2.00	39342	0.53	0.125	0.65	0.7	1	1174	27	3	139	
93-44	83.00	85.00	2.00	39343	0.23	0.073	0.30	0.3	1	676	30	6	117	
93-44	85.00	87.00	2.00	39344	0.49	0.129	0.62	0.6	1	1211	35	5	194	
93-44	87.00	89.00	2.00	39345	0.77	0.146	0.92	0.6	1	1369	42	2	1800	
93-44	89.00	91.00	2.00	39346	0.42	0.121	0.54	0.2	1	1112	44	1	190	
93-44	91.00	93.00	2.00	39347	0.39	0.132	0.52	1.2	1	1218	36	3	204	
93-44	93.00	95.00	2.00	39348	0.34	0.134	0.47	1.5	1	1228	28	3	165	
93-44	95.00	97.00	2.00	39349	0.34	0.130	0.47	1.1	1	1256	32	1	168	
93-44	97.00	99.00	2.00	39350	0.50	0.117	0.62	1.4	1	1089	64	1	301	
93-44	99.00	101.00	2.00	39351	0.58	0.139	0.72	1.4	1	1273	133	1	236	
93-44	101.00	103.00	2.00	39352	0.60	0.164	0.76	1.6	1	1479	25	1	152	
93-44	103.00	105.00	2.00	39353	0.42	0.112	0.53	0.7	1	977	26	1	127	
93-44	105.00	107.00	2.00	39354	0.18	0.051	0.23	0.6	1	486	35	9	99	
93-44	107.00	109.00	2.00	39355	0.20	0.061	0.26	0.7	1	563	32	6	114	
93-44	109.00	111.00	2.00	39356	0.63	0.113	0.74	0.4	1	1011	30	2	188	
93-44	111.00	113.00	2.00	39357	0.56	0.146	0.71	1.5	1	1369	34	3	176	
93-44	113.00	115.00	2.00	39358	0.35	0.127	0.48	1.4	1	1197	36	3	251	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-44	115.00	117.00	2.00	39359	0.25	0.095	0.34	0.3	1	874	29	1	168	
93-44	117.00	119.00	2.00	39360	0.35	0.117	0.47	1.2	1	1080	39	5	192	
93-44	119.00	121.00	2.00	39361	0.13	0.032	0.16	0.7	1	270	32	8	158	
93-44	121.00	123.00	2.00	39362	0.06	0.004	0.06	0.8	1	36	31	6	111	
93-44	123.00	125.00	2.00	39363	0.04	0.013	0.05	0.5	1	120	33	5	108	
93-44	125.00	128.63	3.63	39364	0.13	0.048	0.18	1.0	1	458	32	8	99	
93-44	128.63	130.76	2.13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-44	130.76	136.00	5.24	39365	0.49	0.181	0.67	2.2	1	1798	34	2	135	
93-44	136.00	138.00	2.00	39366	0.05	0.013	0.06	0.4	1	128	26	5	42	
93-44	138.00	140.00	2.00	39367	0.02	0.004	0.02	0.4	9	37	19	2	53	
93-44	140.00	142.00	2.00	39368	0.02	0.005	0.03	0.3	1	47	18	1	50	
93-44	142.00	144.00	2.00	39369	0.02	0.003	0.02	0.5	1	35	12	2	46	
93-44	144.00	146.00	2.00	39370	0.03	0.004	0.03	0.6	3	37	17	1	47	
93-44	146.00	148.00	2.00	39371	0.02	0.004	0.02	0.7	4	39	15	1	50	
93-44	148.00	149.96	1.96	39372	0.03	0.003	0.03	0.8	7	31	24	2	55	

NS = No Sample, average value of sample above and below substituted.

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM	TO	LENGTH	SAMPLE	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
	(m)	(m)	(m)	NO.	g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-45	7.62	10.00	2.38	39373	0.03	0.014	0.04	0.6	1	119	19	1	71	
93-45	10.00	12.00	2.00	39374	0.14	0.050	0.19	0.4	1	477	25	3	139	
93-45	12.00	14.00	2.00	39375	0.07	0.016	0.09	0.3	1	140	28	7	165	
93-45	14.00	16.00	2.00	39376	0.04	0.198	0.24	1.2	1	1902	39	8	948	
93-45	16.00	18.00	2.00	39377	0.02	0.005	0.03	0.1	5	49	20	4	203	
93-45	18.00	20.00	2.00	39378	0.02	0.002	0.02	0.6	1	19	21	1	140	
93-45	20.00	22.00	2.00	39379	0.01	0.002	0.01	0.8	1	24	20	1	79	
93-45	22.00	24.00	2.00	39380	0.02	0.004	0.02	0.7	1	46	25	1	107	
93-45	24.00	26.00	2.00	39381	0.02	0.001	0.02	0.7	1	17	17	1	100	
93-45	26.00	28.00	2.00	39382	0.09	0.003	0.09	0.7	1	36	25	4	147	
93-45	28.00	30.00	2.00	39383	0.04	0.004	0.04	1.1	4	39	20	1	114	
93-45	30.00	32.00	2.00	39384	0.02	0.002	0.02	0.8	1	26	44	3	132	
93-45	32.00	34.00	2.00	39385	0.02	0.001	0.02	0.1	4	5	29	1	63	
93-45	34.00	36.00	2.00	39386	0.02	0.001	0.02	0.2	4	6	18	3	72	
93-45	36.00	41.00	5.00	39387	0.01	0.005	0.01	1.1	1	42	29	8	57	
93-45	41.00	43.00	2.00	39388	0.01	0.003	0.01	1.3	3	26	22	4	58	
93-45	43.00	45.00	2.00	39389	0.01	0.009	0.02	0.9	1	86	46	25	62	
93-45	45.00	47.00	2.00	39390	0.09	0.045	0.14	0.3	1	423	37	8	300	
93-45	47.00	51.00	4.00	39391	0.02	0.012	0.03	0.1	1	109	27	5	110	
93-45	51.00	53.00	2.00	39392	0.15	0.071	0.22	0.3	1	660	41	1	362	
93-45	53.00	55.00	2.00	39393	0.24	0.090	0.33	0.4	1	857	39	1	445	
93-45	55.00	57.00	2.00	39394	0.22	0.098	0.32	0.5	1	955	24	1	285	
93-45	57.00	59.00	2.00	39395	0.19	0.097	0.29	0.4	1	994	20	1	220	
93-45	59.00	61.00	2.00	39396	0.21	0.092	0.30	1.2	1	887	37	3	292	
93-45	61.00	63.00	2.00	39397	0.27	0.118	0.39	0.4	1	1090	36	1	281	
93-45	63.00	65.00	2.00	39398	0.25	0.089	0.34	0.1	1	863	29	1	374	
93-45	65.00	67.00	2.00	39399	0.20	0.088	0.29	0.1	1	839	36	4	360	
93-45	67.00	69.00	2.00	39400	0.21	0.106	0.32	0.1	1	939	28	2	367	
93-45	69.00	71.00	2.00	39401	0.20	0.121	0.32	0.2	1	1154	25	3	373	
93-45	71.00	73.00	2.00	39402	0.14	0.092	0.23	0.2	1	829	31	1	251	
93-45	73.00	75.00	2.00	39403	0.22	0.118	0.34	0.1	1	1100	26	1	206	
93-45	75.00	77.00	2.00	39404	0.19	0.115	0.31	0.2	1	1128	20	1	144	
93-45	77.00	79.00	2.00	39405	0.15	0.117	0.27	0.3	1	1003	35	1	100	
93-45	79.00	81.00	2.00	39406	0.16	0.096	0.26	0.2	1	887	50	1	172	
93-45	81.00	83.00	2.00	39407	0.18	0.098	0.28	0.2	1	884	48	1	177	
93-45	83.00	85.00	2.00	39408	0.38	0.146	0.53	1.2	1	1348	28	1	163	
93-45	85.00	87.00	2.00	39409	0.31	0.130	0.44	0.5	1	1238	23	1	109	
93-45	87.00	89.00	2.00	39410	0.11	0.094	0.20	0.1	1	803	43	1	104	
93-45	89.00	91.00	2.00	39411	0.14	0.129	0.27	0.1	1	1161	37	1	127	
93-45	91.00	93.00	2.00	39412	0.09	0.098	0.19	0.2	1	943	74	1	259	
93-45	93.00	95.00	2.00	39413	0.19	0.138	0.33	0.4	1	1289	46	1	410	
93-45	95.00	97.00	2.00	39414	0.18	0.106	0.29	0.2	1	1005	42	1	223	
93-45	97.00	99.00	2.00	39415	0.07	0.101	0.17	0.3	1	969	25	1	105	
93-45	99.00	101.00	2.00	39416	0.10	0.155	0.25	0.8	1	1509	33	2	440	
93-45	101.00	103.00	2.00	39417	0.14	0.149	0.29	0.1	1	1404	28	1	873	
93-45	103.00	105.00	2.00	39418	0.10	0.138	0.24	0.1	1	1300	33	2	670	
93-45	105.00	107.00	2.00	39419	0.12	0.159	0.28	0.4	1	1422	34	1	615	
93-45	107.00	109.00	2.00	39420	0.13	0.157	0.29	0.6	1	1389	27	1	963	
93-45	109.00	111.00	2.00	39421	0.11	0.124	0.23	0.4	1	1112	32	1	250	
93-45	111.00	113.00	2.00	39422	0.14	0.140	0.28	0.1	1	1267	17	1	109	

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ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-45	113.00	115.00	2.00	39423	0.11	0.132	0.24	0.9	1	1172	21	1	266	
93-45	115.00	117.00	2.00	39424	0.14	0.116	0.26	1.0	1	1063	27	1	256	
93-45	117.00	119.00	2.00	39425	0.13	0.100	0.23	0.7	1	937	16	1	47	
93-45	119.00	121.00	2.00	39426	0.10	0.107	0.21	0.1	1	961	25	1	303	
93-45	121.00	123.00	2.00	39427	0.27	0.215	0.49	1.3	1	1927	49	1	473	
93-45	123.00	125.00	2.00	39428	0.38	0.282	0.66	1.2	1	2549	29	1	218	
93-45	125.00	127.00	2.00	39429	0.12	0.090	0.21	0.2	8	828	42	2	146	
93-45	127.00	129.00	2.00	39430	0.18	0.087	0.27	0.1	4	795	37	3	186	
93-45	129.00	131.00	2.00	39431	0.39	0.224	0.61	1.5	1	1914	39	3	246	
93-45	131.00	133.00	2.00	39432	0.33	0.211	0.54	1.8	1	1928	50	3	167	
93-45	133.00	135.00	2.00	39433	0.22	0.088	0.31	0.5	1	794	45	1	280	
93-45	135.00	137.00	2.00	39434	0.26	0.143	0.40	0.7	1	1400	37	1	234	
93-45	137.00	139.00	2.00	39435	0.23	0.128	0.36	0.5	1	1232	57	1	153	
93-45	139.00	141.00	2.00	39436	0.28	0.158	0.44	1.0	1	1453	45	2	204	
93-45	141.00	143.00	2.00	39437	0.27	0.125	0.40	0.8	1	1196	32	1	143	
93-45	143.00	145.00	2.00	39438	0.24	0.130	0.37	0.8	1	1231	33	1	105	
93-45	145.00	147.00	2.00	39439	0.32	0.156	0.48	1.1	1	1649	37	1	217	
93-45	147.00	149.00	2.00	39440	0.20	0.113	0.31	0.9	1	1073	30	3	235	
93-45	149.00	151.00	2.00	39441	0.19	0.137	0.33	0.8	1	1370	44	1	286	
93-45	151.00	153.00	2.00	39442	0.25	0.093	0.34	1.0	1	919	36	6	1782	
93-45	153.00	155.00	2.00	39443	0.24	0.118	0.36	1.0	1	1196	27	1	203	
93-45	155.00	157.00	2.00	39444	0.24	0.132	0.37	1.1	1	1262	33	3	219	
93-45	157.00	159.00	2.00	39445	0.26	0.170	0.43	1.3	1	1648	22	1	172	
93-45	159.00	161.00	2.00	39446	0.23	0.179	0.41	0.9	1	1783	27	1	204	
93-45	161.00	163.20	2.20	39447	0.15	0.102	0.25	0.5	1	935	29	3	170	
93-45	163.20	166.12	2.92	39448	0.02	0.004	0.02	0.5	4	50	20	1	83	

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
					g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-46	11.28	15.85	4.57	39449	0.03	0.009	0.04	0.2	1	63	13	1	27	
93-46	15.85	18.00	2.15	39450	0.09	0.050	0.14	0.1	1	491	31	4	128	
93-46	18.00	20.42	2.42	39451	0.06	0.108	0.17	0.4	1	1048	34	4	590	
93-46	20.42	23.77	3.35	39452	0.03	0.036	0.07	0.1	1	330	26	3	420	
93-46	23.77	25.91	2.14	39453	0.03	0.027	0.06	0.1	1	254	27	3	700	
93-46	25.91	28.00	2.09	39454	0.03	0.013	0.04	0.1	1	122	26	4	1150	
93-46	28.00	31.00	3.00	39455	0.02	0.017	0.04	0.1	1	166	27	6	1098	
93-46	31.00	34.00	3.00	39456	0.02	0.018	0.04	0.1	1	171	27	5	190	
93-46	34.00	37.00	3.00	39457	0.07	0.022	0.09	0.1	1	205	29	3	131	
93-46	37.00	40.00	3.00	39458	0.03	0.014	0.04	0.5	5	126	23	4	60	
93-46	40.00	46.33	6.33	39459	0.04	0.015	0.05	0.2	1	135	22	6	85	
93-46	46.33	48.00	1.67	39460	0.03	0.012	0.04	0.1	1	109	28	5	107	
93-46	48.00	51.00	3.00	39461	0.07	0.017	0.09	0.1	1	154	22	3	59	
93-46	51.00	54.00	3.00	39462	0.03	0.012	0.04	0.1	1	112	42	17	80	
93-46	54.00	57.00	3.00	39463	0.02	0.007	0.03	0.1	1	60	37	13	67	
93-46	57.00	60.00	3.00	39464	0.04	0.005	0.05	1.0	1	51	23	10	28	
93-46	60.00	63.00	3.00	39465	0.02	0.003	0.02	0.7	3	31	16	2	160	
93-46	63.00	66.00	3.00	39466	0.07	0.015	0.09	0.5	1	135	21	1	207	
93-46	66.00	69.00	3.00	39467	0.11	0.017	0.13	0.1	1	162	37	3	142	
93-46	69.00	72.00	3.00	39468	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-46	72.00	75.00	3.00	39469	0.07	0.011	0.08	0.1	1	97	31	3	121	
93-46	75.00	78.35	3.35	39470	0.04	0.008	0.05	0.1	1	76	24	1	152	
93-46	78.35	81.80	3.45	39471	0.02	0.005	0.03	0.3	1	50	36	1	132	
93-46	81.80	85.00	3.20	39472	0.03	0.004	0.03	0.8	1	35	19	1	98	
93-46	85.00	88.00	3.00	39473	0.01	0.002	0.01	1.1	1	21	24	1	98	
93-46	88.00	91.00	3.00	39474	0.02	0.002	0.02	0.6	1	24	20	1	121	
93-46	91.00	94.00	3.00	39475	0.01	0.003	0.01	0.8	1	24	17	1	107	
93-46	94.00	97.00	3.00	39476	0.02	0.011	0.03	0.2	9	108	23	3	102	
93-46	97.00	100.00	3.00	39477	0.02	0.014	0.03	0.5	10	128	18	1	68	
93-46	100.00	103.00	3.00	39478	0.03	0.009	0.04	1.2	8	84	24	2	46	
93-46	103.00	106.00	3.00	39479	0.07	0.009	0.08	1.3	10	83	23	2	31	
93-46	106.00	109.00	3.00	39480	0.03	0.005	0.04	1.2	10	49	21	2	64	
93-46	109.00	112.00	3.00	39481	0.11	0.012	0.12	0.7	8	116	18	4	54	
93-46	112.00	115.00	3.00	39482	0.32	0.105	0.43	0.8	1	1027	26	2	129	
93-46	115.00	118.00	3.00	39483	0.21	0.054	0.26	0.1	1	528	28	3	134	
93-46	118.00	121.00	3.00	39484	0.48	0.158	0.64	0.9	2	1466	33	2	84	
93-46	121.00	124.00	3.00	39485	0.25	0.104	0.35	0.6	1	992	27	1	204	
93-46	124.00	127.00	3.00	39486	0.24	0.097	0.34	0.5	1	930	34	1	133	
93-46	127.00	130.00	3.00	39487	0.19	0.082	0.27	0.7	3	767	28	3	93	
93-46	130.00	133.00	3.00	39488	0.16	0.091	0.25	0.6	1	905	33	3	159	
93-46	133.00	136.00	3.00	39489	0.21	0.063	0.27	0.4	1	607	31	2	225	
93-46	136.00	139.00	3.00	39490	0.18	0.086	0.27	0.6	1	805	29	2	108	
93-46	139.00	142.00	3.00	39491	0.19	0.077	0.27	0.4	1	724	21	3	84	
93-46	142.00	145.00	3.00	39492	0.21	0.107	0.32	0.8	1	980	48	3	90	
93-46	145.00	148.00	3.00	39493	0.24	0.109	0.35	0.7	1	1030	56	1	123	
93-46	148.00	151.00	3.00	39494	0.15	0.075	0.22	0.6	1	715	30	2	93	
93-46	151.00	154.00	3.00	39495	0.26	0.103	0.36	1.1	1	993	21	1	93	
93-46	154.00	157.00	3.00	39496	0.19	0.092	0.28	0.6	1	929	22	1	80	
93-46	157.00	160.00	3.00	39497	0.17	0.102	0.27	0.4	1	966	20	1	67	
93-46	160.00	163.00	3.00	39498	0.12	0.064	0.18	0.1	1	621	8	1	57	

DATE:07/10/93 TIME: 14:08:39

ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM	TO	LENGTH	SAMPLE	AU	CU	CU EQV	AG	AS	CU	PB	SB	ZN	AU
	(m)	(m)	(m)	NO.	g/t	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb
93-46	163.00	166.00	3.00	39499	0.15	0.075	0.22	0.1	1	715	20	1	99	
93-46	166.00	167.94	1.94	39500	0.10	0.071	0.17	0.1	1	701	24	1	157	

NS = No Sample

DATE:07/10/93 TIME: 14:08:39

ROMULUS RESOURCES LTD. - PINE PROPERTY - PINE ZONE

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-47	14.94	18.00	3.06	39501	0.41	0.072	0.48	0.2	1	707	24	1	197	
93-47	18.00	21.00	3.00	39502	0.25	0.119	0.37	0.1	1	1128	12	1	164	
93-47	21.00	26.21	5.21	39503	0.35	0.123	0.47	0.1	1	1190	13	1	387	
93-47	26.21	29.26	3.05	39504	0.23	0.077	0.31	0.1	1	709	17	1	351	
93-47	29.26	33.00	3.74	39505	0.18	0.051	0.23	0.1	1	502	20	1	631	
93-47	33.00	36.00	3.00	39506	0.16	0.041	0.20	0.2	1	408	41	1	633	
93-47	36.00	41.45	5.45	39507	0.15	0.045	0.19	0.2	1	422	33	2	315	
93-47	41.45	46.94	5.49	39508	0.17	0.106	0.28	0.2	1	999	22	1	453	
93-47	46.94	49.07	2.13	39509	0.56	0.169	0.73	1.0	1	1670	15	1	245	
93-47	49.07	51.51	2.44	39510	0.77	0.156	0.93	0.5	1	1483	27	1	431	
93-47	51.51	53.95	2.44	39511	0.52	0.137	0.66	0.2	1	1302	17	1	362	
93-47	53.95	54.96	1.01	NS	0.48	0.132	0.61	NS						
93-47	54.96	57.30	2.34	39512	0.44	0.127	0.57	0.1	1	1250	27	1	288	
93-47	57.30	60.05	2.75	39513	0.30	0.110	0.41	0.1	1	1024	42	1	413	
93-47	60.05	63.09	3.04	39514	0.33	0.106	0.44	0.1	1	943	21	1	245	
93-47	63.09	66.14	3.05	39515	0.57	0.134	0.70	0.3	1	1260	20	1	186	
93-47	66.14	69.19	3.05	39516	0.58	0.116	0.70	0.1	1	1181	18	1	369	
93-47	69.19	72.00	2.81	39517	0.49	0.150	0.64	0.3	1	1425	16	1	298	
93-47	72.00	75.00	3.00	39518	0.37	0.105	0.47	0.1	1	989	19	1	754	
93-47	75.00	78.00	3.00	39519	0.38	0.083	0.46	0.1	1	790	20	1	261	
93-47	78.00	81.00	3.00	39520	0.38	0.086	0.47	0.1	1	866	21	1	290	
93-47	81.00	84.43	3.43	39521	0.42	0.088	0.51	0.1	1	830	25	1	261	
93-47	84.43	87.00	2.57	39522	0.15	0.085	0.23	0.2	1	821	35	1	150	
93-47	87.00	90.00	3.00	39523	0.20	0.101	0.30	0.1	1	971	16	1	295	
93-47	90.00	93.57	3.57	39524	0.17	0.097	0.27	0.1	1	900	16	1	1046	
93-47	93.57	96.62	3.05	39525	0.19	0.108	0.30	0.1	1	1003	13	1	636	
93-47	96.62	100.58	3.96	39526	0.21	0.120	0.33	0.1	1	1137	11	1	118	
93-47	100.58	103.33	2.75	39527	0.23	0.095	0.32	0.1	1	905	28	1	425	
93-47	103.33	107.29	3.96	39528	0.09	0.066	0.16	0.1	1	649	28	5	371	
93-47	107.29	110.03	2.74	39529	0.19	0.074	0.26	0.1	1	740	40	1	239	
93-47	110.03	113.08	3.05	39530	0.30	0.121	0.42	0.1	1	1142	14	1	117	
93-47	113.08	116.13	3.05	39531	0.39	0.117	0.51	0.1	1	1133	15	1	132	
93-47	116.13	119.18	3.05	39532	0.35	0.126	0.48	0.1	1	1200	25	1	144	
93-47	119.18	124.05	4.87	39533	0.20	0.100	0.30	0.1	1	964	23	1	118	
93-47	124.05	127.10	3.05	39534	0.14	0.104	0.24	0.1	1	982	20	1	119	
93-47	127.10	129.54	2.44	39535	0.19	0.098	0.29	0.1	1	995	17	1	119	
93-47	129.54	132.59	3.05	39536	0.29	0.125	0.41	0.1	1	1233	8	1	94	
93-47	132.59	135.64	3.05	39537	0.28	0.142	0.42	0.1	1	1412	6	1	67	
93-47	135.64	137.16	1.52	39538	0.21	0.105	0.31	0.1	1	1093	3	1	206	
93-47	137.16	138.07	0.91	NS	0.24	0.110	0.35	NS						
93-47	138.07	141.12	3.05	39539	0.26	0.114	0.37	0.1	1	1155	13	1	146	
93-47	141.12	144.78	3.66	39540	0.24	0.119	0.36	0.1	1	1094	12	1	111	
93-47	144.78	149.96	5.18	39541	0.24	0.093	0.33	0.1	1	858	15	1	105	
93-47	149.96	153.01	3.05	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

NS = No Sample

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU* g/t	CU* %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-48	25.30	28.04	2.74	39542	0.07	0.020	0.09	0.1	1	195	34	9	48	71
93-48	28.04	31.39	3.35	39543	0.04	0.014	0.05	0.1	1	141	32	8	92	40
93-48	31.39	34.14	2.75	39544	0.07	0.020	0.09	0.1	1	202	39	9	73	70
93-48	34.14	38.71	4.57	39545	0.10	0.009	0.11	0.1	1	85	24	4	39	98
93-48	38.71	42.00	3.29	39546	0.04	0.026	0.07	0.1	1	265	38	7	99	41
93-48	42.00	45.00	3.00	39547	0.03	0.028	0.06	0.1	1	280	35	8	80	31
93-48	45.00	48.00	3.00	39548	0.03	0.014	0.04	0.1	1	141	35	9	77	27
93-48	48.00	50.90	2.90	39549	0.10	0.010	0.11	0.1	1	103	21	5	28	96
93-48	50.90	54.25	3.35	39550	0.07	0.012	0.08	0.1	1	123	28	4	43	71
93-48	54.25	57.00	2.75	39551	0.05	0.013	0.06	0.1	1	132	12	1	25	52
93-48	57.00	60.00	3.00	39552	0.06	0.013	0.07	0.1	1	130	26	1	19	58
93-48	60.00	63.00	3.00	39553	0.10	0.023	0.12	0.1	1	226	22	2	34	105
93-48	63.00	66.00	3.00	39554	0.03	0.007	0.04	0.1	1	68	29	11	38	28
93-48	66.00	69.00	3.00	39555	0.00	0.002	0.00	0.1	1	16	36	9	104	4
93-48	69.00	72.00	3.00	39556	0.02	0.007	0.03	0.1	1	73	33	13	74	16
93-48	72.00	75.00	3.00	39557	0.03	0.004	0.03	0.1	1	39	30	3	53	29
93-48	75.00	78.03	3.03	39558	0.00	0.001	0.00	0.1	1	10	23	1	57	2
93-48	78.03	81.08	3.05	39559	0.00	0.019	0.02	0.1	1	188	74	3	57	3
93-48	81.08	84.73	3.65	39560	0.00	0.001	0.00	0.1	1	8	22	3	51	2
93-48	84.73	88.00	3.27	39561	0.00	0.001	0.00	0.1	1	7	18	2	39	3
93-48	88.00	91.00	3.00	39562	0.00	0.002	0.00	0.1	1	15	25	3	49	2
93-48	91.00	94.00	3.00	39563	0.02	0.011	0.03	0.1	1	109	19	6	33	16
93-48	94.00	97.00	3.00	39564	0.12	0.012	0.13	0.1	1	118	28	12	42	118
93-48	97.00	100.00	3.00	39565	0.09	0.010	0.10	0.1	1	103	32	10	50	86
93-48	100.00	103.00	3.00	39566	0.02	0.007	0.03	0.1	1	65	32	6	96	22
93-48	103.00	106.00	3.00	39567	0.02	0.013	0.03	0.1	1	128	28	4	71	22
93-48	106.00	109.00	3.00	39568	0.02	0.006	0.03	0.1	1	63	29	9	107	21
93-48	109.00	112.00	3.00	39569	0.00	0.004	0.00	0.1	1	37	21	1	81	2
93-48	112.00	115.00	3.00	39570	0.00	0.004	0.00	0.1	1	35	23	1	82	2
93-48	115.00	118.00	3.00	39571	0.00	0.004	0.00	0.1	1	37	24	3	84	4
93-48	118.00	121.31	3.31	39572	0.02	0.021	0.04	0.1	1	206	34	6	62	16
93-48	121.31	123.75	2.44	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
93-48	123.75	126.19	2.44	39573	0.03	0.019	0.05	0.1	1	191	28	6	49	34
93-48	126.19	129.54	3.35	39574	0.07	0.020	0.09	0.1	1	201	30	6	97	71
93-48	129.54	132.59	3.05	39575	0.06	0.021	0.08	0.1	1	210	35	7	71	56
93-48	132.59	135.00	2.41	39576	0.03	0.016	0.05	0.1	1	164	47	9	153	27
93-48	135.00	138.00	3.00	39577	0.02	0.023	0.04	0.1	1	233	53	9	413	22
93-48	138.00	141.00	3.00	39578	0.02	0.013	0.03	0.1	1	126	40	6	76	18
93-48	141.00	144.00	3.00	39579	0.02	0.019	0.04	0.1	1	191	119	12	415	18
93-48	144.00	147.00	3.00	39580	0.03	0.016	0.05	0.1	1	165	41	7	130	28
93-48	147.00	150.00	3.00	39581	0.03	0.023	0.05	0.1	1	234	128	8	402	31
93-48	150.00	156.00	6.00	39582	0.02	0.022	0.04	0.1	1	221	114	6	572	23
93-48	156.00	159.00	3.00	39583	0.03	0.028	0.06	0.1	1	277	54	5	390	29
93-48	159.00	162.00	3.00	39584	0.02	0.021	0.04	0.1	1	207	70	5	535	24
93-48	162.00	165.00	3.00	39585	0.03	0.013	0.04	0.1	1	134	39	2	46	27
93-48	165.00	168.25	3.25	39586	0.04	0.013	0.05	0.1	1	134	36	2	50	36

NS = No Sample

* = Geochemical Values converted to Assay Values

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	SAMPLE NO.	AU g/t	CU %	CU EQV %	AG ppm	AS ppm	CU ppm	PB ppm	SB ppm	ZN ppm	AU ppb
93-49	8.50	11.30	2.80	39587	0.10	0.003	0.10	0.1	1	34	21	2	78	103
93-49	11.30	14.30	3.00	39588	0.01	0.001	0.01	0.1	1	12	15	1	45	8
93-49	14.30	17.40	3.10	39589	0.03	0.005	0.04	0.1	1	49	28	2	121	27
93-49	17.40	20.42	3.02	39590	0.02	0.003	0.02	0.1	1	31	26	3	87	17
93-49	20.42	23.50	3.08	39591	0.02	0.003	0.02	0.1	1	27	57	3	85	18
93-49	23.50	27.13	3.63	39592	0.02	0.005	0.03	0.1	1	51	44	5	105	24
93-49	27.13	30.20	3.07	39593	0.06	0.003	0.06	0.1	1	30	41	2	215	56
93-49	30.20	32.92	2.72	39594	0.03	0.005	0.04	0.1	1	55	32	1	174	31
93-49	32.92	35.36	2.44	39595	0.05	0.004	0.05	0.1	1	44	27	1	118	52
93-49	35.36	39.00	3.64	39596	0.03	0.004	0.03	0.1	1	36	34	1	119	28
93-49	39.00	42.06	3.06	39597	0.05	0.004	0.05	0.1	1	38	37	6	127	45
93-49	42.06	45.11	3.05	39598	0.04	0.004	0.04	0.1	1	38	39	4	192	39
93-49	45.11	48.20	3.09	39599	0.04	0.005	0.05	0.1	1	48	38	3	173	35
93-49	48.20	51.00	2.80	39600	0.04	0.005	0.05	0.1	1	48	24	1	95	42
93-49	51.00	54.00	3.00	39601	0.08	0.010	0.09	0.1	1	97	30	1	111	75
93-49	54.00	57.00	3.00	39602	0.06	0.008	0.07	0.1	1	83	37	1	252	56
93-49	57.00	60.00	3.00	39603	0.08	0.006	0.09	0.1	1	63	26	1	168	77
93-49	60.00	63.00	3.00	39604	0.05	0.006	0.06	0.1	1	61	34	1	329	53
93-49	63.00	66.00	3.00	39605	0.05	0.005	0.05	0.1	1	52	47	3	359	49
93-49	66.00	69.00	3.00	39606	0.11	0.007	0.12	0.1	1	66	32	3	210	112
93-49	69.00	72.00	3.00	39607	0.06	0.006	0.07	0.1	1	57	25	1	172	56
93-49	72.00	75.00	3.00	39608	0.05	0.004	0.05	0.1	1	37	29	2	207	52
93-49	75.00	78.00	3.00	39609	0.05	0.005	0.05	0.1	1	52	34	1	237	55
93-49	78.00	81.00	3.00	39610	0.04	0.006	0.05	0.1	1	56	38	4	120	42
93-49	81.00	84.00	3.00	39611	0.04	0.006	0.05	0.1	1	58	34	3	189	43
93-49	84.00	87.00	3.00	39612	0.04	0.020	0.06	0.1	1	203	21	2	60	36
93-49	87.00	90.00	3.00	39613	0.06	0.016	0.08	0.1	1	161	35	7	153	62
93-49	90.00	93.00	3.00	39614	0.08	0.009	0.09	0.1	1	94	33	6	166	80
93-49	93.00	96.00	3.00	39615	0.05	0.007	0.06	0.1	3	75	45	11	308	54
93-49	96.00	99.00	3.00	39616	0.03	0.004	0.03	0.1	1	41	48	7	287	30
93-49	99.00	102.00	3.00	39617	0.05	0.005	0.05	0.1	1	55	47	5	273	55
93-49	102.00	105.00	3.00	39618	0.03	0.004	0.03	0.1	1	45	34	4	281	34
93-49	105.00	108.00	3.00	39619	0.10	0.009	0.11	0.1	1	92	31	6	131	102
93-49	108.00	111.00	3.00	39620	0.06	0.005	0.06	0.1	1	48	37	5	266	56
93-49	111.00	114.00	3.00	39621	0.09	0.009	0.10	0.1	1	86	51	8	284	93
93-49	114.00	117.00	3.00	39622	0.06	0.006	0.07	0.1	1	58	39	6	261	60
93-49	117.00	120.00	3.00	39623	0.06	0.012	0.07	0.1	1	122	30	4	118	59
93-49	120.00	123.00	3.00	39624	0.05	0.009	0.06	0.1	1	90	32	7	175	55
93-49	123.00	126.00	3.00	39625	0.08	0.009	0.09	0.1	1	85	35	4	243	80
93-49	126.00	129.00	3.00	39626	0.08	0.008	0.09	0.1	1	79	29	6	189	81
93-49	129.00	132.00	3.00	39627	0.07	0.008	0.08	0.1	1	76	32	5	274	74
93-49	132.00	135.00	3.00	39628	0.09	0.013	0.10	0.1	1	134	49	6	270	92
93-49	135.00	138.00	3.00	39629	0.06	0.007	0.07	0.1	1	66	26	4	162	58
93-49	138.00	141.00	3.00	39630	0.04	0.010	0.05	0.1	1	99	44	9	158	37
93-49	141.00	144.00	3.00	39631	0.02	0.008	0.03	0.1	1	80	31	4	179	20
93-49	144.00	147.00	3.00	39632	0.05	0.008	0.06	0.1	1	81	41	12	163	48
93-49	147.00	150.00	3.00	39633	0.06	0.011	0.07	0.1	1	114	28	7	145	63
93-49	150.00	153.62	3.62	39634	0.06	0.014	0.07	0.1	1	135	29	4	153	61

NS = No Sample

* = Geochemical Values converted to Assay Values