## CHRISTMAS PROPERTY

## 1988 EXPLORATION PROGRAM <br> PHASE I

SUMMARY:
The Christmas property has now been advanced from grass roots exploration to the drill stage. This has been achieved through a series of exploration programs which included soil and rock geochemistry, VLF-EM, Magnetometer and I.P. surveys.

Drill targets have been identified on the South grid. In particular, a geochemical and I.P. anomalies overlye a 1985 grab sample which contained 5910 ppm Au ( 0.18 oz Au/ton).

A new grid was established around a single reconnaissance soil sample in the northwest corner of the property. Trenching located mineralized quartz-carbonate float which assayed 3510 ppb Au.

Exploration is expected to find a bulk tonnage deposit similar to the $Q R$ deposit with periferal high grade vein deposits.

The recommended Phase I 1988 budget is $\$ 180,000$.
OWNER/OPERATOR:
E \& E Explorations Inc. is operator and manager and holds 37.5\% working interest in the property. Ming Mines Limited holds a $50 \%$ working interest and Ruanco Enterprises Ltd. holds the remaining 12.5\%.

## LOCATION AND ACCESS:

The Christmas $1-8$ claims are located 55 km . northeast of 100 Mile House, B.C., in the Clinton Mining Division.

The claims are traversed by a good gravel road from Eagle Creek. Numerous logging roads and old tote roads allow $4 \times 4$ access to most of the property.

## HOLDINGS:

Christmas property consists of 8 claims totaling 94 units or 1900 hectares.

HISTORY:
The property has very little recorded history prior to being staked in 1983 by E \& B Explorations Inc. Old trenches and abandoned drill core indicate work was done before 1983.

Between 1983 and 1985 several exploration programs were undertaken which comprised rock and soil geochemical surveys, magnetic and VLF-EM surveys and reconnaissance mapping.

Ming Mines optioned the ground in 1985 and during 1986 performed fill-in soil sampling and I.P. surveys over selected areas.

GEOLOGY:
The claims are underlain by a succession of interbedded hornblende basalt flows, finely banded volcanoclastic sediments and aphanitic rhyo-dacite tuffs. The regional trend is southwest with moderate dips to the northwest. The entire assemblage is intruded by a fine to medium-grained hornblende diorite.

Pyrite, pyrrhotite, arsenopyrite and gypsum are associated with alteration halos around the intrusion. Gold is associated with pyrrhotite and arsenopyrite mineralization. Auriferous quartz anhirete float can be found on the property, however the location of the source is not known.

## RECOMMENDATIONS:

The coexistence of highly anomalous geochemical and geophysical anomalies on the South grid ranks this area very high for potential economic gold mineralization. These anomalies are open to the west and should be closed off with additional surveys. Geophysical surveys are also required on the North and Lisa grids. A $5,000 \mathrm{ft}$. reverse circulation rotary drill program is warranted to initially test the South grid anomalies.

The exploration program is budgeted at $\$ 180,000$ Cdn.



RECORD" OF 4 POSt CLAIM - MINERAL TENURE ACT
(Section 23)


4
Tenure No. $\square$
$\ldots$
389461 . $-4 \times 4$


PLEASE PRINT CLEARLY

1. Larry R.W. Sestad $\qquad$
APPLICATION TO RECORD A 818-470 GRRNUILLE ST. AGENT FOR $\qquad$ Name Vancouver $\qquad$ 4 POST CLAIM $\qquad$
Postal Code $\qquad$ 125300


Client No. $\qquad$ -

Client No. $\qquad$ hereby apply for a record of a 4 post claim for the location as outlined on the attached copy of mineral titles reference map No. O92P ISW
$\qquad$ , in the $\qquad$ CARIBCO Mining Division. Describe how you gained access to the location; include references to roads, trails, topographic features, permanent
ACCESS landmarks and a description of the legal post location.
BY TRUCK ABOUT 5 km EAST BY MAIN ROAD PAST EAGLE CREEK TO LCD. THE LCP IS ABOUT 750 km VEST CF WEST END OF CHRISTMAS LAKE.
$\qquad$
$\qquad$


I have securely fastened the metal identification tag embossed "LEGAL CORNER POST" to the legal post (or witness post ${ }^{*}$ ) and impressed this information on the tag:

LEGAL CORNER POST tag No. 240667
CLAIM NAME LISA
locator Larry raw. Sostad
$\qquad$
AGENT FOR $\qquad$
FMC No. $\qquad$ TIME —_ 25
$\qquad$
$\qquad$
A I have complied with all the terms and conditions of the Mineral Tenure Act and Regulation pertaining to the location of 4 post claims and have attached a plan of the location on which the positions of the legal corner post and all corner posts (and witness and identification posts if applicable) are indicated.
Do you intend to extract Industrial Minerals from this tenure? Yes $\square$ No $\square$
because is $\qquad$
at a distance of

IDENTIFICATION POSTS NOT PLACED
were ALL POSTS PLACED
$\qquad$
$\qquad$
*If a witness post was placed for the legal corner post:
Bearing from witness post to true position of legal corner pos degrees,
$\qquad$ metres.

Bearing from identification post to witness post $\qquad$ degrees, at a distance of $\qquad$ metres.

NOTE: Legal corner post can be witnessed only if it was no feasible to place any posts.

$$
389461
$$




PLEASE PRINT CLEARLY

1. LARRT R.W. SOSTAD AGENT FOR $\qquad$
APPLICATION TO RECORD A 4 POST
CLAIM


I have securely fastened the metal identification tag embossed "LEGAL CORNER POST" to the legal post (or witness post*) and impressed this information on the tag:

LEGAL CORNER POST

a claim name christmas south
LOCATOR $\qquad$ faC No. 125300

AGENT FOR $\qquad$
FMC No. $\qquad$
DATE COMMENCED AUGUsT 22, 2ce1
TIME $\qquad$
date completed August 22, 2col
time $\quad 7: 22$ pom.
NUMBER OF CLAIM UNITS
$\qquad$
$\qquad$ E $\qquad$ w $\qquad$

- 12 m mO mr

I have complied with all the terms and conditions of the Mineral Tenure Act and Regulation pertaining to the location of 4 post claims and have attached a plan of the location on which the positions of the legal corner post and all corner posts (and witness and identification posts if applicable) are indicated.
Do you intend to extract Industrial Minerals from this tenure? Yes

Signature of Locator
$\square$ No
IDENTIFICATION POSTS NOT PLACED were SE
because LAKE
$\qquad$
*If a witness post was placed for the legal corner post:
Bearing from witness post to true position of legal corner pos is $\qquad$ degrees,
at a distance of $\qquad$ metres.

Bearing from identification post to witness post $\qquad$ degrees, at a distance of $\qquad$ metres.

NOTE: Legal corner post can be witnessed only if it was not feasible to place any posts.


## CHRISTMAS PROPERTY

## ESIIMATE OF 1988 EXPENDITURES PHASE I

Analytical - 1,200 samples © $\$ 14.00$ ..... 16,800
Drilling - 5,000 ft. reserve circulation \$ $\$ 15.00$ ..... 75,000
Drafting and Printing ..... 3,000
Field Supplies ..... 4,000
Road and Orill Site Preparation ..... 7,000
Room and Board - 150 man day a $\$ 60.00$ ..... 9,000
Salaries - 1 geologist - 70 days \$ $\$ 250$ ..... 17,500

- 2 assistants - 45 days $\$ 300$ ..... 13,500
Shipping ..... 2,000
Vehicle Rental and Operation ..... 6,000
Administration 15\% ..... 23,070TOYAL $\$ 176,870$


## E\&B Explorations Inc.

Ming Mines Limited
420-475 Howe Street

Vancouver, B.C.
V6C $2 B 3$
Attention: Mr. Mike Devji President

Dear Mr. Devji:

## RE: CHRISTMAS PROPERTY

- 1988 Exploration Expenditures

We submit, as Operator and Manager of the Christmas Property, an estimate of the expenditures proposed for a 1988 exploration program. Accompanying this estimate is a brief description of the field program that we propose to carry out.

Total expenditures are set at $\$ 180,000.00$ and we have set out the amounts that the venture partners must contribute in order to maintain their present property interest:

PARTY PROPERTY INTEREST 1988 CONTRIBUTION

| Mines Mines Limited | $50 \%$ | $\$ 90,000.00$ |
| :--- | :--- | :--- |
| E\&B Explorations Inc. | $37.5 \%$ | $\$ 67,500.00$ |
| Ruanco Enterprises Ltd. | $12.5 \%$ | $\$ 22,500.00$ |
|  |  | $\$ 180,000.00$ |

Should any party decide not to contribute to the 1988 program, then their interest shall be reduced in accordance with paragraph 6 of the Agreement dated June 6, 1985.

Kindly indicate your decision on whether you plan to contribute to the 1988 program on the basis of the amounts set out herein by signing in the appropriate space provided below and returning the enclosed copy of this letter. Should you elect to contribute $E \& B$ may request advance payments for all or a portion of the expenditures.

## Ea B Explorations Inc.

## Christmas Property

Page 2

We request that you convey your decision on participation in the 1988 program on or before May 15, 1988, failing which we will assume that you have elected not to contribute and to allow your working interest in the property to be diluted accordingly.

Yours very truly,
E \& B EXPLORATIONS INC. nh hucurn
Erik Andersen
Land Manager

Agreed to contribute to $50 \%$ of the 1988 exploration program

MING MINES LIMITED
per: $\qquad$
OR
Will not contribute to the
1988 exploration program and working interest will be reduced accordingly


