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**ASSESSMENT REPORT ON DOME MOUNTAIN
DIAMOND DRILLING**

**DOME NORTH GROUP - DOME MOUNTAIN
OMINECA MINING DIVISION, BRITISH COLUMBIA**

NTS 93L/10E, 15E

**LATITUDE 54 Degrees 44.5' North
LONGITUDE 126 Degrees 37.0' West**

November - December, 1988

**For:
Teeshin Resources Ltd.
Ste 100 - 581 Argus Road
Oakville, Ontario
L6J 3J4**

FILMED

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

**By: MPD Consultants Inc.
P.O. Box 684, Smithers
British Columbia
V0J 2N0**

18,905

**Steve Jenner, BSc.
Project Geologist**

December, 1988

TABLE OF CONTENTS

| | |
|--|----|
| List of Figures | i |
| List of Tables | ii |
| 1. INTRODUCTION | |
| 1.1 Location and Access | 1 |
| 1.2 Property Description | 1 |
| 1.3 Objective and Procedure | 1 |
| 1.4 Regional and Property Geology | 9 |
| 1.5 Previous Exploration Activity | 12 |
| 2. Cabin-Fedral Area Fall 1988 Program | |
| 2.1 Summary of Work Completed | 13 |
| 2.2 Survey Results | 13 |
| 2.3 Diamond Drill Results | 15 |
| 3. Elk Showing Fall 1988 Program | |
| 3.1 Summary of Work Completed | 18 |
| 3.2 Survey Results | 18 |
| 3.3 Diamond Drill Results | 18 |
| 4. Conclusions and Recommendations | |
| 4.1 Cabin-Fedral Area | 20 |
| 4.2 Elk Showing | 21 |
| References | 22 |
| Appendix One - Drill Logs for Holes RP-87-11 to RP-87-14 | |
| Appendix Two - Drill Logs for Holes RP-88-15 to RP-88-24 | |
| Appendix Three - Assay Certificates | |
| Appendix Four - Summary of Personnel | |
| Appendix Five - Statement of Costs | |

LIST OF FIGURES

| <u>FIGURE NO.</u> | <u>DESCRIPTION</u> | <u>PAGE</u> |
|-------------------|---|-------------|
| 1 | Dome Mountain Property Location Map | 2 |
| 2 | Dome Mountain Property Map | 3 |
| 3 | Dome Mountain Property Claim Map | 4 |
| 4 | Geology of Dome Mountain | 10 |
| 5 | Preliminary Stratigraphic Column, Dome Mountain | 11 |
| 6 | Surface Drilling Plan, Cabin-Fedral Area Scale 1 : 500 | Back Pocket |
| 7 | Section 52455 E, Cabin-Fedral Area Scale 1 : 250 | Back Pocket |
| 8 | Section 52410 E, Cabin-Fedral Area Scale 1 : 250 | Back Pocket |
| 9 | Section 52380 E, Cabin-Fedral Area Scale 1 : 250 | Back Pocket |
| 10 | Section 52350 E, Cabin-Fedral Area Scale 1 : 250 | Back Pocket |
| 11 | Section 52270 E, Cabin-Fedral Area Scale 1 : 250 | Back Pocket |
| 12 | Surface Drilling Plan of Elk Showing Scale 1 : 250 | Back Pocket |
| 13 | Section of Drill Holes RP-88-21, 22 Scale 1 : 250 | Back Pocket |
| 14 | Section of Drill Holes RP-88-23, 24 Scale 1 : 250 | Back Pocket |

LIST OF TABLES

| <u>TABLE NO.</u> | <u>DESCRIPTION</u> | <u>PAGE</u> |
|------------------|---------------------------------------|-------------|
| One | Dome Mountain Claim Inventory | 5 - 8 |
| Two | Summary of 1988 Cabin-Fedral Drilling | 14 |
| Three | Summary of 1988 Elk Showing Drilling | 19 |

1 INTRODUCTION

1.1 LOCATION AND ACCESS

The Dome Mountain property is located approximately 34 kilometres due east of the town of Smithers, British Columbia (figure 1).

The property is readily accessible via the Babine Lake Forest Road for a distance of 35 kilometres and then south for 18 kilometres on the Chapman Lake Forest Road to the property access road near kilometre 69. Further access to the property is restricted to four wheel drive vehicles by way of a network of bush roads.

Alternate travel to the property may be accomplished by a 15 minute helicopter ride from Smithers.

1.2 PROPERTY DESCRIPTION

The Dome Mountain property is comprised of 65 claims containing 237 units encompassing an area of 5,354.7 hectares. Figures 2 and 3 illustrate the claim locations and table one presents the claim inventory.

1.3 OBJECTIVE AND PROCEDURE

The objective of the fall 1988 diamond drilling program on Dome Mountain was to follow up previous exploration work completed at the Cabin-Fedral and Elk zones located on the Porcupine and Elk claims respectively.

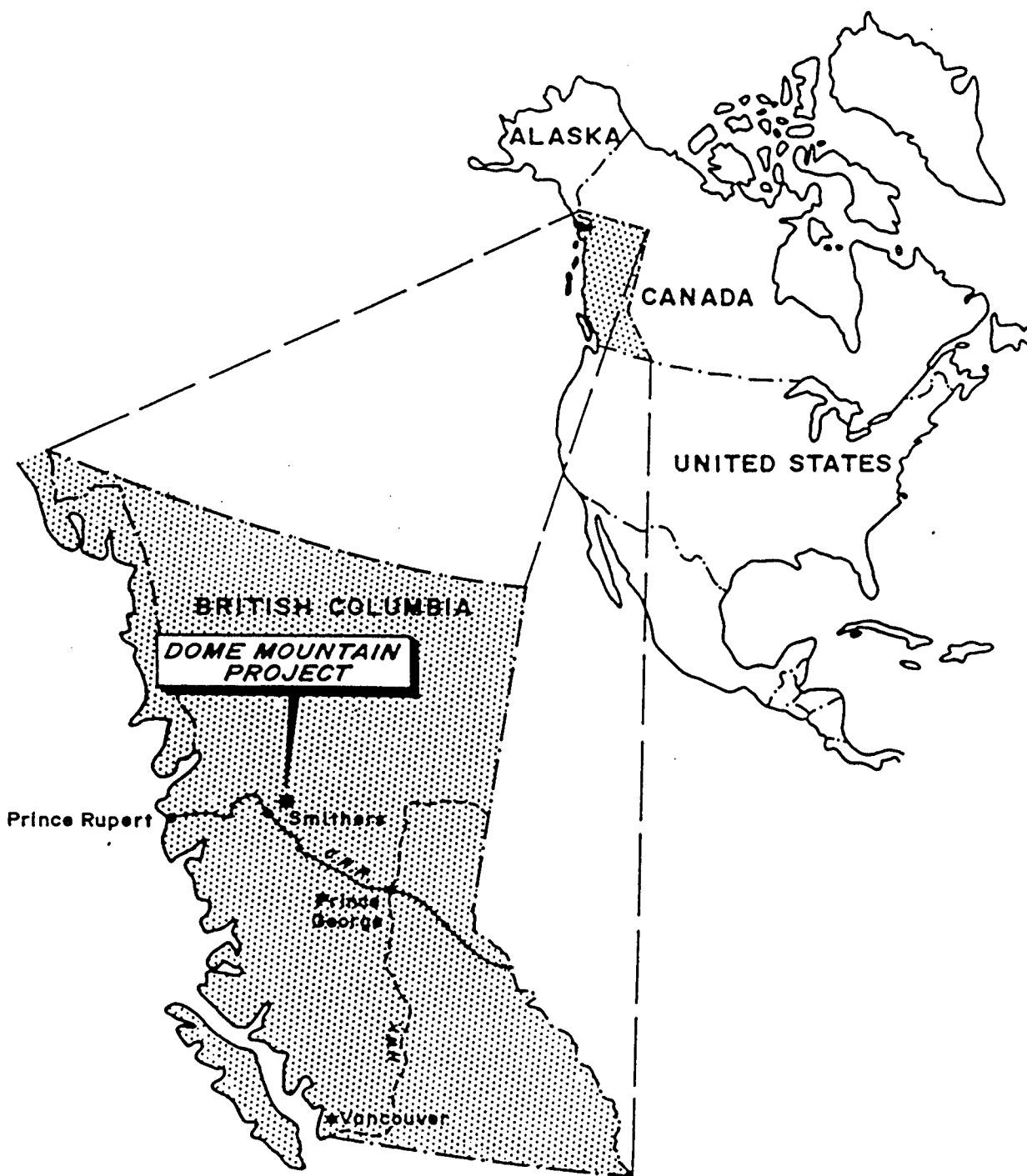
At the Cabin-Fedral zone, diamond drilling was initiated in order to determine the strike and dip of the zone(s), delineate any possible westward extension of the zone(s), and confirm the presence of gold values at depth below previous drill hole RP-87-14 (0.18 oz/ton Au over 0.5 metre).

At the Elk showing, diamond drilling was completed to investigate the possibility of an east-west striking mineralized zone as indicated by trenching in 1985 by Noranda Exploration Limited.

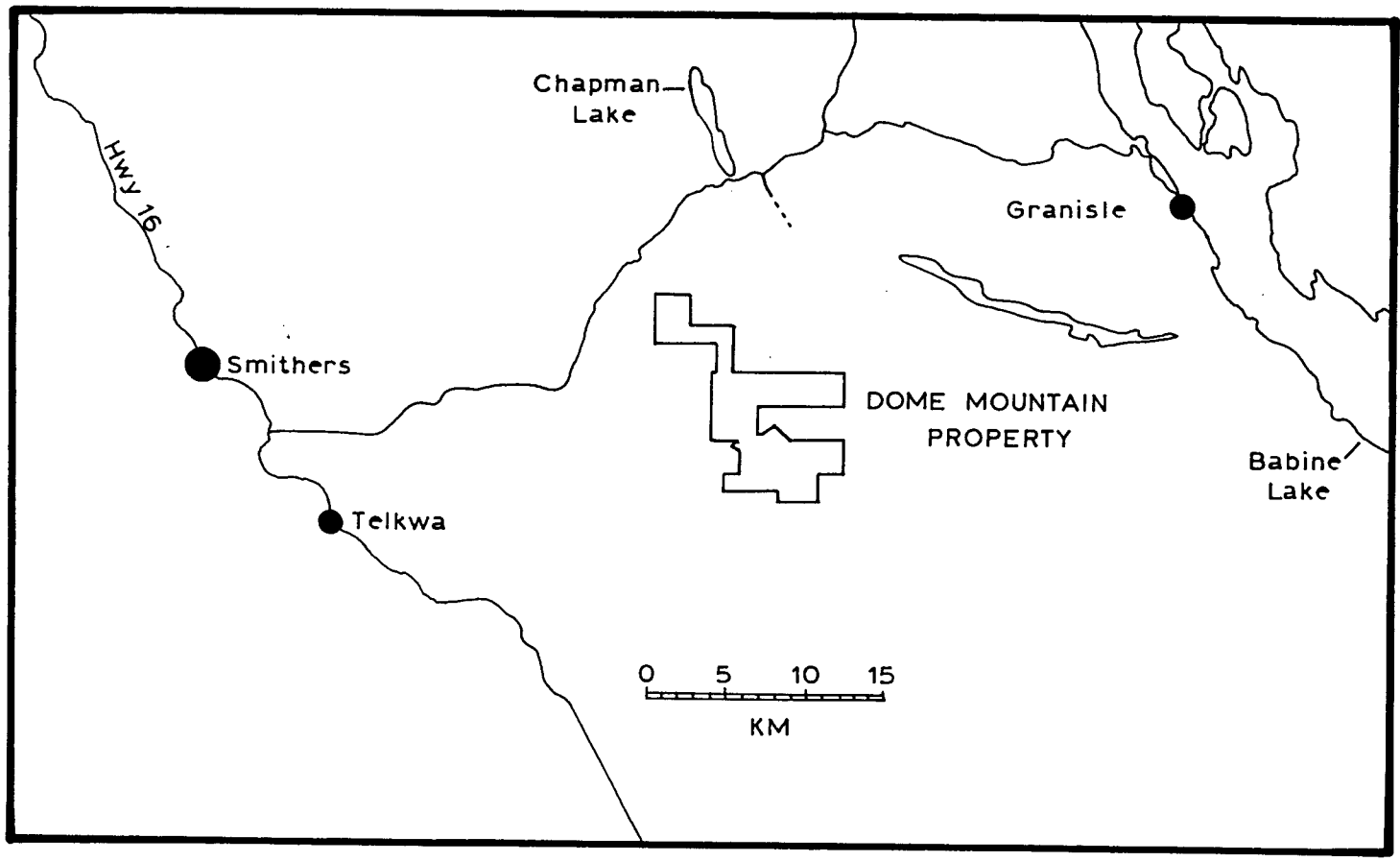
The diamond drilling was completed by J. T. Thomas Diamond Drilling Limited during November 1988. A Longyear 38 rig was used to recover 1,338.90 metres of BQ core. A wide pad Cat D-6 bulldozer was used for drill pad construction and moves between setups. Collar locations are marked in the field with a picket.

All of the core was logged in Smithers by the author and where sampled, the entire core was sent to Min-En Laboratories (Smithers) for fire assay gold analysis. Geochemical analyses for silver were also carried out on selected

./teeshin/dome/domesj



TEESHIN RESOURCES LTD.
DOMINE MOUNTAIN PROJECT
PROPERTY LOCATION MAP



- 3 -

FIGURE 2. DOME MOUNTAIN PROPERTY MAP

DOME MOUNTAIN
CLAIM MAP

FIG.3

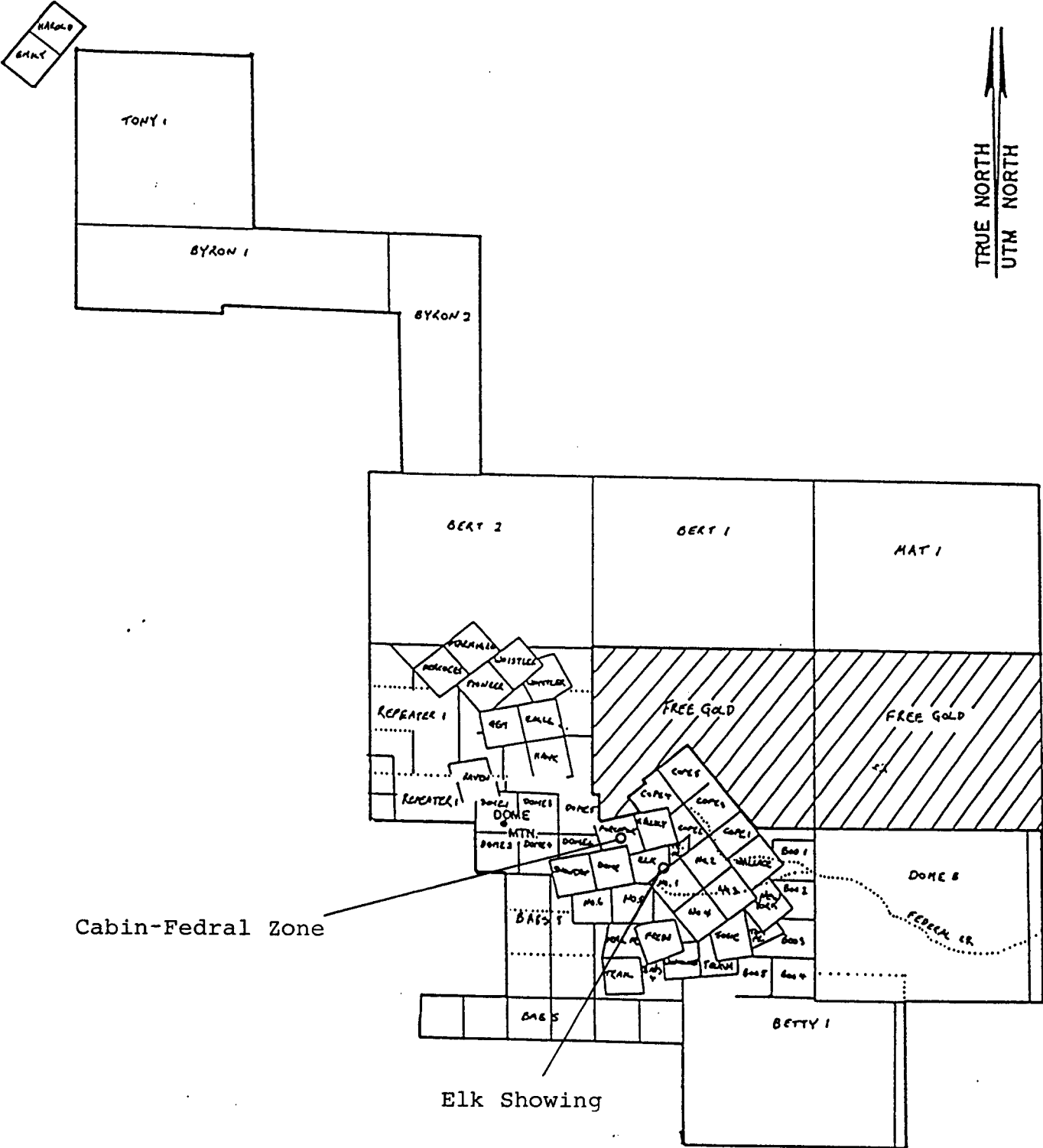


TABLE ONE
DOME MOUNTAIN CLAIM INVENTORY

| <u>Claim Name</u> | <u>Claim Type</u> | <u>No. of Units</u> | <u>Area in Hectares</u> |
|------------------------------|-------------------|---------------------|-------------------------|
| <u>L'Orsa Option</u> | | | |
| Byron 1 | MG | 14 | 350.0 |
| Byron 2 | MG | 12 | 300.0 |
| Emily | TP | 1 | 20.9 |
| Harold | TP | 1 | 20.9 |
| Tony | MG | <u>16</u> | <u>400.0</u> |
| | | 44 | 1091.8 |
| <u>L'Orsa et al. Option</u> | | | |
| Betty 1 | MG | 20 | 500.0 |
| Boo Fraction | FR | 1 | 10.5 |
| Boo 1 | TP | 1 | 20.9 |
| Boo 2 | TP | 1 | 20.9 |
| Boo 3 | TP | 1 | 20.9 |
| Boo 4 | TP | 1 | 20.9 |
| Boo 5 | TP | 1 | 20.9 |
| Cope 1 | TP | 1 | 20.9 |
| Cope 2 | TP | 1 | 20.9 |
| Cope 3 | TP | 1 | 20.9 |
| Cope 4 | TP | 1 | 20.9 |
| Cope 5 | TP | 1 | 20.9 |
| No. 2 | RC | 1 | 20.9 |
| No. 3 | RC | 1 | 20.9 |
| No. 6 | RC | 1 | 20.9 |
| Whistler | RC | <u>1</u> | <u>20.9</u> |
| | | 35 | 803.1 |
| <u>Reako Property Option</u> | | | |
| Bert I | MG | 20 | 500.0 |
| Bert II | MG | 20 | 500.0 |
| Dome B | MG | 20 | 500.0 |
| Mat 1 | MG | 20 | 500.0 |
| Repeater 1 | MG | <u>20</u> | <u>500.0</u> |
| | | 100 | 2500.0 |
| <u>McIntyre Mines Option</u> | | | |
| Bertha Fraction | RC | 1 | 5.7 |
| Elk | RC | 1 | 12.5 |
| Gem | RC | 1 | 20.8 |
| New York | RC | 1 | 19.0 |
| Pioneer | RC | 1 | 20.5 |
| Porcupine | RC | 1 | 16.8 |
| Trail | RC | <u>1</u> | <u>20.9</u> |
| | | 7 | 116.2 |

Dome Mountain Claims Groups - Forks Group

| <u>Claim Name</u> | <u># of Units</u> | <u>Record Number</u> | <u>Mo. of Record</u> | <u>Area (hectares)</u> |
|--------------------|-------------------|----------------------|----------------------|------------------------|
| Raven L2897 | 1 | 1532 | Nov. | 17.80 |
| Snowdrop L2904 | 1 | 1556 | Nov. | 20.90 |
| No. 6 L2905 | 1 | 1541 | Nov. | 20.90 |
| No. 2 L2909 | 1 | 1557 | Nov. | 20.90 |
| No. 3 L2910 | 1 | 1540 | Nov. | 20.90 |
| Wallace L2911 | 1 | 1560 | Nov. | 20.80 |
| New York L2912 | 1 | 1554 | Nov. | 19.00 |
| Josie L2913 | 1 | 1531 | Nov. | 20.90 |
| Telkwa L2915 | 1 | 1533 | Nov. | 12.70 |
| Vancouver L2916 | 1 | 1539 | Nov. | 15.10 |
| Victoria Fr. L2917 | 1 | 1545 | Nov. | 2.60 |
| Freda L2918 | 1 | 1546 | Nov. | 19.90 |
| Trail L2919 | 1 | 1555 | Nov. | 20.90 |
| Wallace Fr. L2920 | 1 | 1562 | Nov. | 0.20 |
| Trail Fr. L2921 | 1 | 1547 | Nov. | 16.20 |
| Tom Fr. L2922 | 1 | 1548 | Nov. | 7.50 |
| Dome 1 | 1 | 1623 | Mar. | 20.90 |
| Dome 2 | 1 | 1624 | Mar. | 20.90 |
| Dome 3 | 1 | 1625 | Mar. | 20.90 |
| Dome 4 | 1 | 1626 | Mar. | 20.90 |
| Dome 6 | 1 | 1628 | Mar. | 20.90 |
| Babs 3 | 8 | 1983 | Aug. | 200.00 |
| Babs 4 | 8 | 1984 | Aug. | 200.00 |
| Babs 5 | 6 | 1985 | Aug. | 150.00 |
| Dome B | 20 | 3566 | Feb. | 500.00 |
| Boo Fr. | 1 | 3950 | Jul. | 10.50 |
| Boo 1 | 1 | 3951 | Jul. | 20.90 |
| Boo 2 | 1 | 3952 | Jul. | 20.90 |
| Boo 3 | 1 | 3953 | Jul. | 20.90 |
| Boo 4 | 1 | 3954 | Jul. | 20.90 |
| Boo 5 | 1 | 3955 | Jul. | 20.90 |
| Cope 1 | 1 | 4500 | Oct. | 20.90 |
| Cope 3 | 1 | 4502 | Oct. | 20.90 |
| Cope 4 | 1 | 4503 | Oct. | 20.90 |
| Cope 5 | 1 | 4504 | Oct. | 20.90 |
| Betty 1 | <u>20</u> | 6041 | Feb. | <u>500.00</u> |
| | 93 | | | 2110.30 |

Dome Mountain Claims Groups - Dome North Group

| <u>Claim Name</u> | <u># of Units</u> | <u>Record Number</u> | <u>Mo. of Record</u> | <u>Area (hectares)</u> |
|--------------------|-------------------|----------------------|----------------------|------------------------|
| Hawk L2888 | 1 | 1558 | Nov. | 20.90 |
| Eagle L2889 | 1 | 1534 | Nov. | 20.90 |
| Whistler Fr. L2890 | 1 | 1543 | Nov. | 18.20 |
| Eagle Fr. L2891 | 1 | 1535 | Nov. | 5.00 |
| Whistler L2892 | 1 | 1542 | Nov. | 20.90 |
| Ptarmigan L2893 | 1 | 1529 | Nov. | 20.90 |
| Hercules L2894 | 1 | 1536 | Nov. | 20.90 |
| Pioneer L2895 | 1 | 1549 | Nov. | 20.50 |
| Gem L2896 | 1 | 1550 | Nov. | 20.80 |
| Porcupine L2899 | 1 | 1551 | Nov. | 16.80 |
| Grizzly L2900 | 1 | 1530 | Nov. | 18.80 |
| Triangle Fr. L2901 | 1 | 1537 | Nov. | 5.00 |
| Elk L2902 | 1 | 1552 | Nov. | 12.50 |
| Dome L2903 | 1 | 1538 | Nov. | 20.90 |
| No. 5 L2906 | 1 | 1544 | Nov. | 20.30 |
| Bertha Fr. L2907 | 1 | 1553 | Nov. | 5.70 |
| No. 1 L2908 | 1 | 1559 | Nov. | 20.90 |
| No. 4 L2914 | 1 | 1561? | Nov. | 20.90 |
| Dome 5 | 1 | 1627 | Mar. | 20.90 |
| Repeater 1 | 20 | 3408 | Nov. | 500.00 |
| Mat 1 | 20 | 3839 | Jul. | 500.00 |
| Cope 2 | 1 | 4501 | Oct. | 20.90 |
| Bert I | 20 | 4831 | Oct. | 500.00 |
| Bert II | <u>20</u> | 4832 | Oct. | <u>500.00</u> |
| | 100 | | | 2352.60 |

Warren Option

| | | | |
|------------------|----|----------|------------|
| Dome 1 | TP | 1 | 20.9 |
| Dome 2 | TP | 1 | 20.9 |
| Dome 3 | TP | 1 | 20.9 |
| Dome 4 | TP | 1 | 20.9 |
| Dome 5 | TP | 1 | 20.9 |
| Dome 6 | TP | 1 | 20.9 |
| Hawk | RC | 1 | 20.9 |
| No. 1 | RC | 1 | 20.9 |
| No. 4 | RC | 1 | 20.9 |
| Snowdrop | RC | 1 | 20.9 |
| Wallace | RC | 1 | 20.8 |
| Wallace Fraction | RC | <u>1</u> | <u>0.2</u> |
| | | 12 | 230.0 |

Silver Standard Option

| | | | | |
|-------------------|----|----------|-------------|--------|
| Babs 3 | MG | 8 | 150.0 | |
| Babs 4 | MG | 8 | 100.0 | |
| Babs 5 | MG | 6 | 100.0 | |
| Dome | RC | 1 | 20.9 | |
| Eagle | RC | 1 | 20.9 | |
| Eagle Fraction | RC | 1 | 5.0 | |
| Freda | RC | 1 | 19.9 | |
| Grizzly | RC | 1 | 18.8 | |
| Hercules | RC | 1 | 20.9 | |
| Josie | RC | 1 | 20.9 | |
| No. 5 | RC | 1 | 20.3 | |
| Ptarmigan | RC | 1 | 20.9 | |
| Raven | RC | 1 | 17.8 | |
| Telkwa | RC | 1 | 12.7 | |
| Tom Fraction | RC | 1 | 7.5 | |
| Trail Fraction | RC | 1 | 16.2 | |
| Triangle Fraction | RC | 1 | 5.0 | |
| Vancouver | RC | 1 | 15.1 | |
| Victoria Fraction | RC | 1 | 2.6 | |
| Whistler Fraction | RC | <u>1</u> | <u>18.2</u> | |
| | | 39 | 613.6 | |
| GRAND TOTAL | | 65 | 237 | 5354.7 |

samples. Coarse rejects and the remaining core are stored in Smithers at J.T. Thomas Diamond Drilling.

1.4

REGIONAL AND PROPERTY GEOLOGY

The following excerpt from MacIntyre (1985) summarizes the regional geology and mineralization specific to the Dome Mountain property and the 1988 diamond drilling:

Dome Mountain Geology

The core of Dome Mountain is underlain by a large southwest-verging, southeast-plunging anticlinal structure that has been cut by northeast and northwest-trending high angle faults (fig. 4). The oldest rocks are well exposed on the crest of the mountain and a good stratigraphic column (fig. 5) has been established on the basis of this section. Seven major map units are recognized. Going up section these are: (1) fragmental volcanic unit (+1000 metres ?); (2) red volcanoclastic-green flow unit (150-200 metres); (3) volcanic wacke-conglomerate-felsic tuff unit (20-50 metres); (4) rusty argillite or shale unit (50-100 metres); (5) dark grey siltstone unit (250-300 metres); and (6) thin-bedded limestone-siltstone-wacke unit (50-100 metres); and (7) greenish grey massive volcanoclastic unit (+500 metres). The ages of these units and their correlations with Hazelton Group formations are not well established. Limestone samples are currently being processed for microfossils.

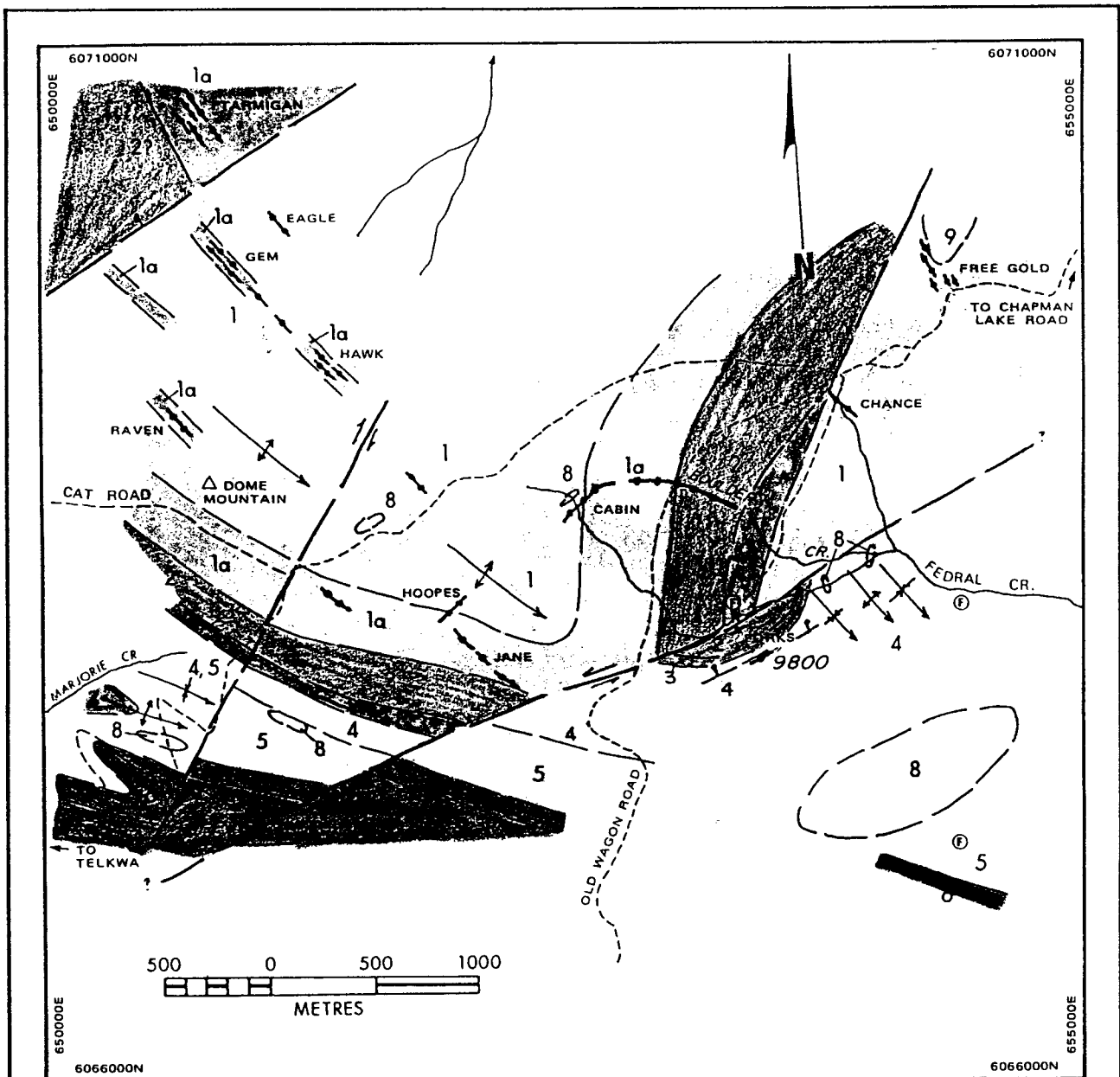
Several small plugs or dykes of diabase or diorite intrude the Hazelton Group on Dome Mountain; a stock of quartz porphyry or quartz monzonite is exposed near the Free-gold showing.

Hazelton Group

Telkwa Formation

Fragmental volcanic unit (1)

A chaotic assemblage of coarse-grained agglomerate, tuff-breccia and lapilli tuff with lesser intercalations of lithic, crystal and ash tuff, and volcanic derived sedimentary rocks crops out on Dome Mountain. These rocks are purple, mauve, green and grey in colour. Clasts range from less than 1 centimetre to 40 centimetres in diameter and are typically comprised of porphyritic andesite or crystal tuff. The matrix also contains abundant crystal and lithic fragments. In places the clasts are flattened parallel to bedding. Beds comprised of large rounded bombs up to 30 centimetres in diameter floating in a fine-grained ash matrix are common. Finer grained tuff beds within the unit are strongly foliated subparallel to bedding. The fragmental volcanic unit is believed to correlate with the Babine shelf facies of the Telkwa Formation as described by Tipper and Richards (1976).



LEGEND

- | | |
|--|---|
| 9 QUARTZ MONZONITE | 4 RUSTY ARGILLITE |
| 8 DIORITE OR DIABASE | WACKE, CONGLOMERATE FELSIC TUFF |
| HAZELTON GROUP | RED VOLCANICLASTIC ROCKS AND GREEN AMYGDALOIDAL FLOWS |
| SMITHERS FORMATION | TELKWA FORMATION |
| THICK-BEDDED GREEN VOLCANICLASTIC ROCKS, MINOR LIMESTONE | FRAGMENTAL VOLCANIC ROCKS, ANDESITE FLOWS |
| THIN-BEDDED LIMESTONE, SILTSTONE, WACKE | la FOLIATED TUFF |
| 5 THICK-BEDDED SILTSTONE | |

SYMBOLS

- | | |
|---|--|
| QUARTZ VEIN | PLUNGING ANTICLINE, SYNCLINE |
| FAULT, BALL ON DOWNTROWN SIDE | FOSSIL LOCALITY |

Figure 4. Geological sketch map of the Dome Mountain gold camp.

(From McIntyre, 1987)

PRELIMINARY STRATIGRAPHIC COLUMN DOME MOUNTAIN

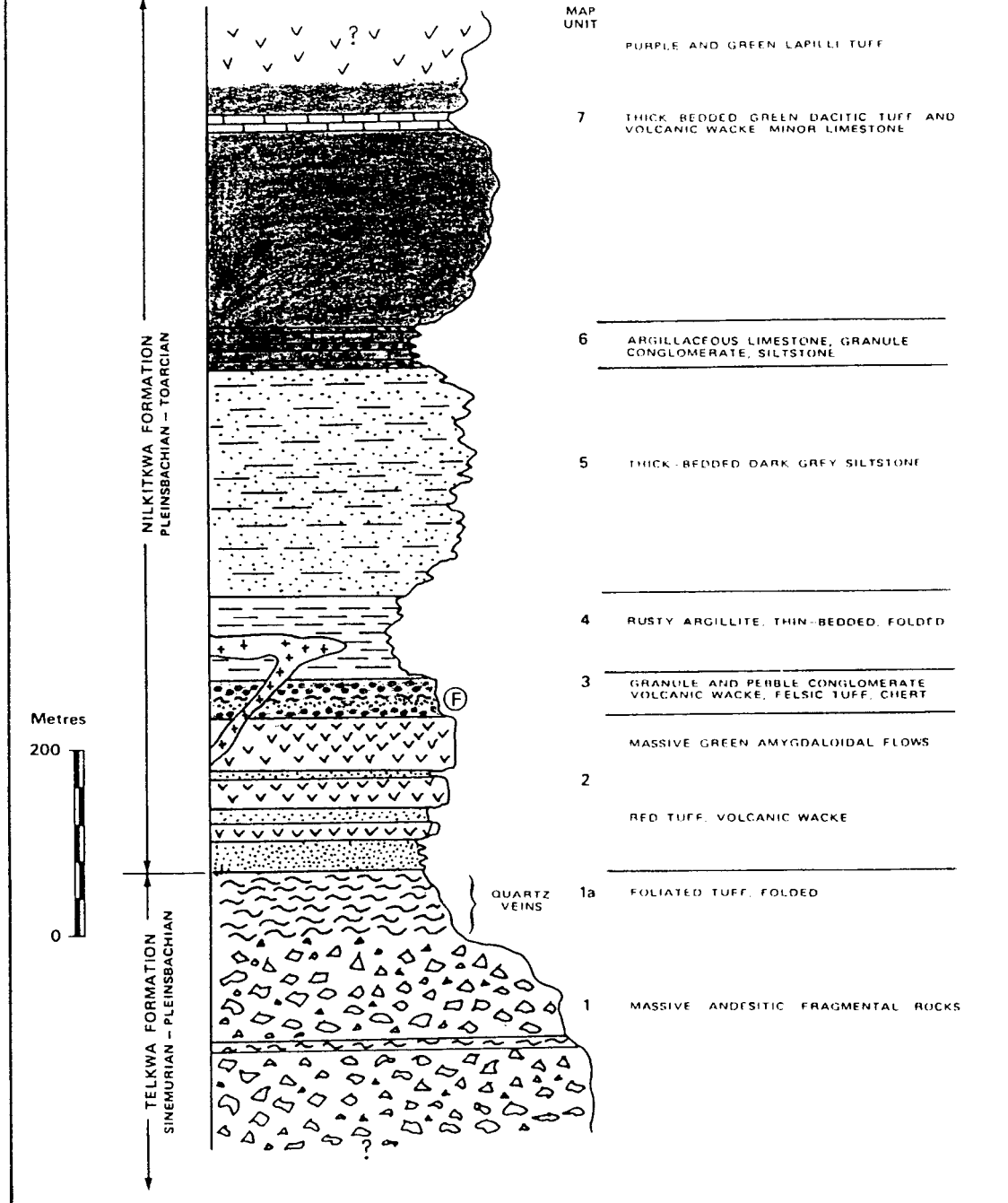


Figure 5 Preliminary stratigraphic column, Dome Mountain gold camp.

(From McIntyre, 1985)

Nilkitkwa Formation

Red volcanoclastic - green flow unit (2)

A distinctive unit of red volcanoclastic rocks and green to mauve amygdaloidal flows overlies the fragmental volcanic unit that forms the core of Dome Mountain. This unit is well exposed on the south slope of Dome Mountain and in Fedral Creek above and below the Forks showing. Near the crest of Dome Mountain the basal part of the unit is comprised of thin-bedded brick red lithic tuff, crystal tuff, volcanic wacke, and granule conglomerate that is locally cross-bedded. Interlayered lime green, amygdaloidal basalt or andesite increases in abundance up section and comprises the upper part of the unit. Outcrops of this unit in Fedral Creek are thicker bedded and have less reworked volcanic detritus than those near the crest of Dome Mountain, suggesting a facies variation to the east. Here the volcanic part of the unit varies from mauve to green in color but still contains conspicuous chlorite-filled amygdules and vesicles.

The red volcanoclastic-green flow unit is probably the basal member of the Nilkitkwa Formation on Dome Mountain. It represents a period of exposure and erosion of the Telkwa Formation and deposition of subaerial pyroclastic rocks. This apparently was followed by a marine transgression and deposition of green submarine basaltic flows.

Tipper and Richards (1976) describe a red tuff member of the Nilkitkwa Formation which is lithologically similar to the basal part of the red volcanoclastic-green flow unit on Dome Mountain. However this red tuff member is Toarcian in age and overlies a marine sedimentary unit of the Nilkitkwa Formation. If this relationship is correct then the red volcanoclastic-green flow unit occurs lower down in the section and does not correlate with the red tuff member. Additional evidence supporting this conclusion is the fact that sedimentary rocks that apparently overlie the red volcanoclastic-green flow unit near the Forks showing are reported to contain a Lake Pliensbachian pelecypod (Myers, personal communication).

1.5 PREVIOUS EXPLORATION ACTIVITY

The Cabin-Fedral zone is a continuous roughly east-west striking, southerly dipping mineralized zone hosted within massive to fragmental and tuffaceous andesite rocks of the Telkwa Formation. The Cabin vein itself outcrops near the headwaters of Fedral Creek and at this location the 3.0 metre wide vein strikes northeast and consists of quartz-carbonate with abundant pyrite and minor galena and chalcopyrite (MacIntyre, 1987). An alteration zone of strongly bleached and sheared rock envelopes the vein. In 1923, the Dome Mountain Mining Company drove a 107 metre long crosscut to intersect the zone and subsequently drifted a short distance along the vein's strike in either direction. Gold values from drift samples ranged from 0.02 to 0.61 oz/ton however, the gold mineralization proved to be too sporadic to be mined economically at the time (MacIntyre, 1985).

During 1985, Noranda Exploration drilled several holes near the old workings and an additional ten diamond drill holes were completed in 1986 by Canadian United Minerals but with the exception of hole DM-86-06 (0.36 oz/ton Au over 2.4 metres core length), none of the holes indicated the presence of a mineable zone. Further to the west of Fedral Creek, a single hole (C-85-32) was drilled by Noranda Exploration in 1985 (Schippers, 1988).

In September 1987, seven additional holes (RP-87-8 to RP-87-14) were drilled progressively west of Fedral Creek thereby extending the strike length of the Cabin-Fedral zone another 200 metres. The drill results, specifically holes RP-87-11 to RP-87-14 are summarized in a report by Davis (1987). Briefly, the drilling indicated the presence of two large, parallel, sub-vertical quartz-sulphide veins striking generally east-west with an improvement in grade towards the west. The most westerly hole, RP-87-14, returned the strongest alteration and quartz-sulphide mineralization and the most significant assay result - 0.18 oz/ton Au over 0.5 metre core length. Diamond drilling further to the west was recommended.

The Elk showing was identified and trenched in 1985 by Noranda Exploration on the basis of old trench evidence and a soil anomaly at L10500N, 9920 E. Myers (1985) describes the mineralization as quartz veins varying from 0.10 to 0.50 metre thick with the best assay result being a grab sample which returned 0.642 oz/ton Au. There is no mention of the attitude or geometry of the quartz veins however, additional trenching was recommended along strike presumably along the east-west line of trenching.

2. CABIN-FEDRAL AREA FALL 1988 PROGRAM

2.1 SUMMARY OF WORK COMPLETED

Six holes totalling 835.02 metres of BQ core were drilled on the Cabin-Fedral zone (Table Two). The same lithological units and alteration zone designations used in previous programs were used in the 1988 drilling to maintain continuity in the geological interpretation. Holes RP-87-11 through to RP-87-14 were relogged and partially resampled; drill logs for the relogged holes are included in appendix one. Drill logs for the 1988 drill program are included in appendix two.

2.2 SURVEY RESULTS

A Brunton pocket transit, tripod and chain were used to locate the drill hole collars with respect to one another and to prominent field and topographic features (figure 6). During the course of this survey, it was noted that the field locations of holes RP-87-11 to RP-87-14 are not as indicated in the 1987 survey. Since a reliable control point could not be determined, the coordinates of hole RP-87-11 (68770.1 N, 52455.2 E) were arbitrarily assumed to be correct and holes

./teeshin/dome/domesj

Table Two: Summary of 1988
Cabin - Fedral Drilling

DOME MOUNTAIN PROJECT

DIAMOND DRILL SUMMARY

| Drill Hole Number | Coordinates | | Azimuth | Dip | Length | Collar Elevation | Date | | Total Metres | Claim Distribution |
|----------------------|-------------|-----------|---------|------|--------|---------------------|-----------|-----------|-----------------|-----------------------|
| | Latitude | Departure | | | | | Started | Finished | | |
| RP-88-15 | 68793.4 | 52411.1 | 180° | -45° | 150.00 | 1483.99 | Nov.2/88 | Nov.3/88 | 150.00 | 150.00 m Porcupine |
| RP-88-16 | 68806.6 | 52346.2 | 180° | -45° | 153.70 | 1488.48 | Oct.31/88 | Nov.2/88 | 303.70 | 303.70 m Porcupine |
| RP-88-17 | 68871.4 | 52356.0 | 180° | -45° | 128.62 | 1487.00 | Nov.3/88 | Nov.6/88 | 432.32 | 432.32 m Porcupine |
| RP-88-18 | 68672.4 | 52360.7 | 360° | -45° | 127.13 | 1487.47 | Nov.7/88 | Nov.8/88 | 559.45 | 559.45 m Porcupine |
| RP-88-19 | 68634.5 | 52358.0 | 360° | -45° | 150.30 | 1488.30 | Nov.8/88 | Nov.9/88 | 709.75 | 709.75 m Porcupine |
| RP-88-20 | 68686.6 | 52271.4 | 360° | -45° | 125.27 | 1504.74 | Nov.10/88 | Nov.11/88 | 835.02 | 835.02 m Porcupine |
| — | — | — | — | — | 835.02 | — | — | — | 835.02 | — |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

RP-87-12 to RP-87-14 and RP-88-15 to RP-88-20 are tied back to hole RP-87-11. Similarly, the elevations of holes RP-87-11 (1479.4) and RP-87-14 (1488.9) were arbitrarily assumed to be correct and the elevations of the other holes are tied back to these two holes. It is recommended that a check survey to correct the 1987 survey error(s) be completed prior to any future drilling on the Cabin-Fedral zone.

2.3 DIAMOND DRILL RESULTS

Section 52455 E

No 1988 drilling was completed on this section line but hole RP-87-11 was relogged and partially resampled (figure 7). A single sheared and bleached mineralized zone (Cabin-Fedral zone?) over 4.40 metres of core length was noted in hole RP-87-11. The zone consists of chlorite-sericite-quartz-rich strongly sheared rock with a few percent fine grained pyrite, buff-white to buff-green carbonate-rich bleached rock and sections of white quartz-carbonate (veins) with pyrite and chalcopyrite. As expected, the most favorable gold values are concentrated in the quartz-sulphide mineralization; this mineralization returned up to 0.024 oz/ton Au. The entire zone is hosted within green fragmental to tuffaceous andesite.

Quartz-sulphide mineralization was also noted throughout most of the hole within green andesitic tuff and is typically present as subparallel stringers and small veins. The most significant vein was intersected between 81.49 to 81.77 metres (south of the suspected Cabin-Fedral zone) and returned 0.073 oz/ton Au over a core length of 0.43 metres. Especially notable is the presence of sphalerite along with pyrite and chalcopyrite; sphalerite has been previously cited as an indicator of gold enrichment (Schippers, 1988).

Section 52410 E

Diamond drilling commenced on Dome Mountain on November 2, 1988 with the collaring of hole RP-87-15 approximately 31.0 metres north of hole RP-87-12 on section 52410 E (figure 8). A review of RP-87-12 verified the presence of a single buff-white bleached carbonate-rich zone (Cabin-Fedral zone?) with two quartz-carbonate-sericite veins containing several percent fine grained pyrite and galena. Resampling returned 0.062 oz/ton Au and 1.18 oz/ton Ag over a core length of 3.30 metres. Hole RP-88-15, which was intended to determine the zone's attitude and the persistence of values to depth, intersected several buff-white bleached zones, two of which hosted quartz-sulphide veins. However, the highest assay value returned only 0.046 oz/ton Au and 1.16 oz/ton Ag over a core length of 1.07 metres and since all of the zones appeared similar, a direct correlation of the mineralization between RP-87-11 and RP-88-15 could not be completed at the time.

Section 52380 E

No 1988 drilling was carried out on this section line but hole RP-87-13 was relogged and partially resampled (figure 9). A single buff-green to buff-white

bleached zone with trace to one percent fine grained disseminated pyrite over 2.75 metres of core length was observed in RP-87-13. Several narrow quartz-sulphide veins are present within the zone with the most significant being a quartz-carbonate-sericite vein with pyrite, sphalerite, galena and chalcopyrite between 76.30 to 76.60 metres which returned 0.050 oz/ton Au and 2.95 oz/ton Ag over 0.30 metre of core length. Gold values from the remainder of the zone are all nil to trace. The northern contact of the zone is gradational to relatively unaltered green andesitic tuff and over this distance a few narrow quartz-pyrite stringers and bleached zones are present. Of interest are a series of tightly folded quartz-pyrite stringers in sericitic sheared rock which collectively returned 0.071 oz/ton Au and 1.64 oz/ton Ag over 0.37 metres.

Section 52350 E

Drill holes RP-88-16 to RP-88-19 were drilled on section 52350 E to confirm and extend to depth the results returned from hole RP-87-14 (figure 10). In hole RP-87-14 a single, gray-white, carbonate-sericite-clay schistose bleached zone over 17.65 metres of core length was observed. Multiple quartz-carbonate-sericite veins with significant concentrations of pyrite and galena are present within the zone. Resampling of the remaining core did not however, confirm the previous value of 0.18 oz/ton Au over 0.5 metre returned from one of the quartz-sulphide sections, rather, the two significant quartz-sulphide veins returned only anomalous (0.040 oz/ton Au) gold values.

Hole RP-88-16 was collared approximately 44.0 metres north of RP-87-14 and intersected a single barren, buff-white bleached zone which returned nil gold values over 6.65 metres of core length.

Hole RP-88-17 was collared over 100.0 metres north of RP-87-14 with the objective of determining the attitude of the mineralized zone(s) and the persistence of values at depth. Unfortunately, after 128.62 metres of drilling the hole had to be abandoned well short of the target at an impassable fault zone consisting of fine grained muddy gouge and fault breccia. Several narrow barren bleached zones, presumably parallel to the Cabin-Fedral zone, were noted in the hole. The most significant mineralization is a barren bleached zone-hosted quartz-sericite-pyrite vein which returned 0.014 oz/ton Au over 0.90 metre of core length.

The absence of a strong mineralized zone in hole RP-88-16 as observed in hole RP-87-14, coupled with the observation that most of the quartz stringers and vein contacts traced across the core axis at a low angle, indicated a possible moderate to steep southerly dip for the Cabin-Fedral zone. A dip of approximately 65 degrees to the south is reconcilable with the data on section 52410 E and would be consistent with the moderate southward dips of the Boulder and Cabin veins. Therefore, drill holes RP-88-18 and RP-88-19 were collared south of RP-87-14 and drilled north to intersect the suspected Cabin-Fedral zone.

Hole RP-88-18 intersected a weak, buff green bleached zone between 69.50 and 71.80 metres. Most of the zone consists of broken crumbly core resulting in poor core recovery. Pale green, very weakly altered andesite follows the bleached zone. All of the gold values returned are nil to trace. This alteration

zone may represent a very weak expression of the Cabin-Fedral zone.

Hole RP-88-19 intersected a typical buff-gray to buff-white bleached zone over a core length of 13.25 metres between 109.35 to 122.60 metres. The zone is similar in structure and mineralogy to the suspected Cabin-Fedral zone in hole RP-87-14. An irregular section of quartz with pyrite, galena and chalcopyrite within the zone returned 0.037 oz/ton Au and 0.50 oz/ton Ag over a core length 0.65 metres; all other gold and silver values from the zone are inconsequential. If this zone is the Cabin-Fedral zone, then a correlation between holes RP-87-14, RP-88-18 and RP-88-19 would indicate a dip of about 63 degrees to the south.

A distinctive narrow irregular shear zone characterized by schistose quartz-chlorite-sericite-pyrite is present near the ends of holes RP-88-16 and RP-88-19. Assuming that this shear zone is parallel to the Cabin-Fedral zone, then hole RP-88-16 must have deviated deeper than is indicated by the acid tests and therefore, would not have intersected the Cabin-Fedral zone. The absence of typical bleached zone similar to the Cabin-Fedral zone in RP-88-16 supports this possibility.

In addition to the Cabin-Fedral zone, several quartz-sulphide veins south of the aforementioned zone were intersected in holes RP-88-18 and RP-88-19. Two quartz veins with pyrite and galena between 55.00 to 56.70 and 57.00 to 57.67 metres were returned from RP-88-18. These veins returned nil to trace gold values. A similar quartz vein with pyrite, galena and chalcopyrite and attendant wallrock bleaching was intersected between 56.50 to 57.30 metres in RP-88-19. This vein assayed 0.041 oz/ton Au and 1.11 oz/ton Ag over 0.08 metre of core length. There appears however, to be no correlation between the two sets of veins and no suggestion that any of the veins extend to either the hole immediately above or below, whichever is the case.

Each of the holes on section 52350 E intersected an irregular sequence of green and maroon fragmental to tuffaceous andesitic rocks similar to those observed on the other sections. The maroon coloured andesitic rocks vary from fine to medium grained ash/lapilli tuff to very poorly sorted lithic agglomerate. The green coloured andesitic rocks vary from apparently massive andesite to fine grained ash and lapilli tuffs. Pale green andesite represents an alteration of previously green and perhaps maroon andesite. More often than not, green andesite grades in a subtle and diffuse manner to maroon andesite and vice versa with no apparent consistency. Distinct contacts, with the exception of a colour change, have not been recognized between the green and maroon andesitic units. Therefore, correlation between drill holes based upon the andesitic units alone is speculative as the colour variations may not reflect the volcanic stratigraphy.

Several narrow sections of broken core, fault breccia and silty chloritic gouge were noted in all of the drill holes thus indicating an episode(s) of faulting. Post-ore faulting has been observed underground at the Boulder and Cabin veins to the east.

Section 52270 E

Hole RP-88-20 was collared on section 52270 E and drilled north to intersect the

Cabin-Fedral zone (figure 11). This hole returned an irregular sequence of green and maroon andesitic rocks but failed to intersect a bleached zone similar to the Cabin-Fedral zone. A pair of quartz-pyrite veins were intersected near the end of the hole but returned discouraging gold values. Drilling was discontinued on the Cabin-Fedral zone and the drill rig was moved to the Elk showing south of the Boulder vein.

3. ELK SHOWING FALL 1988 PROGRAM

3.1 SUMMARY OF WORK COMPLETED

Four holes totalling 503.88 metres of BQ core were drilled on the Elk Showing (table three). All of the holes were collared at 45 degrees and drilled due north. The drill logs for holes RP-88-21 to RP-88-24 are included in appendix two.

3.2 SURVEY RESULTS

A survey of the drill collar locations and topographic features was conducted using the same equipment and methods as that employed on the Cabin-Fedral zone. The drill collars, line pickets, roads, trenches and other features are plotted relative to one another and station 272 from the 1987 survey (figure 12). However, since the coordinates and elevation of station 272 could not be determined, the drill collar coordinates are scaled from the plan with respect to the line pickets and the elevations are plotted using station 272 as a datum. Prior to the start of drilling, an unsuccessful search was made to locate the post at the junction of the Elk M.C. L2902, Triangle Fraction M.C. L2901 and No. 1 M.C. L2908. Subsequent to the drilling, an old post lying on the ground was located by chance and although the inscription is difficult to read, this is probably the aforementioned corner post. Since claim lines were not noted in the field, the claim lines shown on figure 12 were scaled from a 1985 Noranda 1:5000 scale base map (Myers, 1985).

3.3 DIAMOND DRILL RESULTS

A reconnaissance of the Elk showing was made prior to the start of diamond drilling but since all of the trenches excavated in 1985 by Noranda Exploration were filled in with overburden, brush and snow, an examination of the mineralization to determine the stike and dip was not possible. Therefore, it was assumed that the trenches covered an east-west stiking zone dipping subvertical to south (essentially parallel to the Boulder vein immediately north).

The Elk showing area is predominantly underlain by maroon to brick-red andesitic tuff and agglomerate of the lower Nilkitkwa/upper Telkwa Formations

Table Three: Summary of 1988
Elk Showing Drilling

DOME MOUNTAIN PROJECT

DIAMOND DRILL SUMMARY

| Drill Hole Number | Coordinates | | Azimuth | Dip | Length | Collar Elevation | Date | | Total Metres | Claim Distribution |
|-----------------------------|-------------|------------|---------|------|--------|---------------------|-----------|------------|-----------------|--|
| | Latitude | Departure | | | | | Started | Finished | | |
| RP-88-21 | L104 + 76 N | L98 + 99 E | 360° | -45° | 91.46 | 272 less 10.08 m | Nov.11/88 | Nov.12/88 | 91.46 | 91.46 Triange Fr. |
| RP-88-22 | L104 + 35 N | L98 + 71 E | 360° | -45° | 152.44 | 272 less 8.96 m | Nov.12/88 | Nov. 13/88 | 243.90 | 68.00 No.1 L2908 84.44 m Triangle Fr |
| RP-88-23 | L105 + 18 N | L98 + 66 E | 360° | -45° | 99.97 | 272 less 3.84 | Nov.14/88 | Nov.15/88 | 343.87 | 99.97 m Elk L2902 |
| RP-88-24 | L104 + 63 N | L98 + 28 E | 360° | -45° | 160.01 | 272 less 4.09 m | Nov.13/88 | Nov.14/88 | 503.88 | 19.5 m No. 1 L2908 140.51 m Elk L2902 |
| End of Fall 1988 Program | — | — | — | — | 503.88 | — | — | — | 503.88 | — |
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- 19 -

(refer to figure 4). Lesser amounts of patchy green andesitic tuff and buff-green bleached rock are also present. Gold enrichment occurs in quartz-sulphide veins typically hosted within pale green andesitic rock and bleached zones.

Drill holes RP-88-21 and RP-88-22 were collared on a common section to detect the depth extension of a possible mineralized zone below trench 50 from which a grab sample of a quartz-sulphide stringer returned 0.642 oz/ton Au (figure 13). Hole RP-88-21 returned two patchy and weakly bleached zones, the first of which returned a high assay grading 0.026 oz/ton Au over 0.72 metres. All other assays from the two zones are insignificant. Hole RP-88-22 intersected a single noteworthy mineralized zone consisting of 1.20 metres core length of quartz with several percent pyrite, sphalerite and galena followed by 0.46 metre of buff bleached rock with fine grained disseminated pyrite. The entire section assayed 0.287 oz/ton Au over 1.66 metres; a sphalerite-rich section of the vein returned 0.480 oz/ton Au over 0.70 metre. Correlation of this zone, the first zone in hole RP-88-21 and the mineralization in trench 50 indicates a dip of approximately 65 degrees south.

Drill holes RP-88-23 and RP-88-24 were collared on a common section to detect the extension of a possible mineralized zone striking west from the old trenching (figure 14). Hole RP-88-23 intersected near surface, well south of the inferred Elk showing mineralization, a zone of patchy bleached rock with irregular quartz-pyrite stringers. This mineralization returned nil to strongly anomalous (0.096 oz/ton Au over 0.95 metre) gold values. A narrow quartz-sericite vein with minor pyrite and grading 0.072 oz/ton Au over 0.40 metre was intersected slightly to the north (downhole) of the bleached zone. Hole RP-88-24 returned a single narrow mineralized bleached zone that assayed 0.057 oz/ton Au over 0.57 metre. There appears to be no correlation of the mineralization between holes RP-88-23 and RP-88-24 nor does there appear to be westward continuation of the vein intersected in hole RP-88-22.

4. CONCLUSIONS AND RECOMMENDATIONS

4.1 CABIN-FEDRAL AREA

Diamond drilling completed to date indicates that the Cabin-Fedral zone strikes roughly east-west and dips 60-70 degrees south. Direct correlation of the mineralized zones between drill holes is difficult since the mineralized zones are similar in mineralogy, structure and grade, the geological units are not necessarily suitable for correlation, and post-ore faulting may be present. The interpretation of the structure and mineralization is based upon the following assumptions: (1) the Cabin vein as far west as hole C-85-32 dips 40-50 degrees south (Myers 1985); (2) hole RP-88-16 deviated steeper than indicated by the acid tests as suggested by the small shear zone near the ends of holes RP-88-16 and RP-88-19; (3) holes RP-88-16, RP-88-17 and perhaps RP-88-13 did not intersect the Cabin-Fedral zone; (4) possible post-ore faulting has not caused a significant displacement of the mineralization and; (5) other mineralization is parallel to the suspected Cabin-Fedral zone.

Therefore, it can be concluded that:

- 1) The Cabin-Fedral zone strikes roughly east-west and dips 60-70 degrees south.
- 2) Splays from the Cabin-Fedral zone and parallel zones are present.
- 3) Quartz-sulphide veins and stringers, which are the locus of gold-silver mineralization, are narrow, irregular and lenticular in geometry.
- 4) Quartz-sulphide veins with galena are enriched in silver; veins with sphalerite are enriched in gold and silver.
- 5) Due to the angle of drilling, the intersections in holes RP-87-11 to RP-87-14 are exaggerated.
- 6) Hole RP-88-20, which did not intersect the Cabin-Fedral zone, indicates that either the zone does not continue that far west or has been displaced by faulting.
- 7) The distribution of the gold/silver assay results indicates that no improvement in grade either to the west or with depth can be inferred.

It is recommended that:

- 1) The 1987 survey for the Cabin-Fedral area be corrected before the start of any additional exploration work.
- 2) Prior to further diamond drilling, an evaluation of the recent induced polarization survey be completed. Coincident chargeability and zinc soil anomalies should be considered primary targets.

4.2 ELK SHOWING

The diamond drilling on the Elk Showing did not indicate the persistence to depth of a single, east-west striking, vertical to southerly dipping mineralized zone. However, the quartz-pyrite-sphalerite vein intersection from hole RP-88-22 (0.287 oz/ton Au over 1.66 metres) may suggest the presence of a significant mineralized zone of unknown geometry and attitude. Closely spaced follow-up diamond drilling to depth and to the east is warranted.

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APPENDIX ONE

Drill Logs for Holes RP-87-11 to RP-87-14

TEESHIN RESOURCES LTD.
DOME MOUNTAIN PROJECT

EXPLANATION OF GEOLOGY AND
ABBREVIATIONS

GEOLOGICAL UNITS

| SYMBOL | DESCRIPTION |
|--------|-----------------------------|
| Vg | Green andesite |
| Vgt | Green andesite tuff |
| Vga | Green andesite agglomerate |
| Vm | Maroon andesite |
| Vmt | Maroon andesite tuff |
| Vma | Maroon andesite agglomerate |
| Vb | Bleached zone |

MINERALOGICAL ABBREVIATIONS

| | |
|------|------------------|
| cal | calcite |
| carb | carbonate |
| chl | chlorite |
| cpy | chalcopyrite |
| epi | epidote |
| gal | galena |
| py | pyrite |
| qc | quartz-carbonate |
| qtz | quartz |
| ser | sericite |
| sph | sphalerite |

OTHER ABBREVIATIONS

| | |
|--------|---------------------|
| bc | broken core |
| bx | breccia |
| CA | core axis |
| str | stringer |
| fg | fine grained |
| mg | medium grained |
| cg | coarse grained |
| diss | disseminated |
| wkf | weakly foliated |
| mf | moderately foliated |
| wf | well foliated |
| w | with |
| // | parallel |
| sub-// | sub-parallel |
| [-] | concentrated |
| tr | trace |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-11 LENGTH 91.44 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68770.1 N DEPARTURE 52455.2 E
 ELEVATION 1479.4 AZIMUTH 180° DIP -40°
 STARTED UNKNOWN FINISHED UNKNOWN

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|--------|---------|---------|-----|---------|
| 0 | -40° | 180° | | | |
| 39.63 | -39° | - | | | |
| 76.20 | NO | GOOD | | | |
| 91.44 | -40.5° | - | | | |

HOLE NO. RP-87-11 SHEET NO. 1 of 7

REMARKS RELOGGED AND PARTIALLY
RESAMPLED NOVEMBER, 1988.

NQ CORE - ALL LENGTHS IN
METRES.

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|----------------|-------|---|--------|-------------|---------|----|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 0.00 | 12.19 | CASING, OVERBURDEN | | | | | | | | | |
| 12.19 | 59.00 | GREEN ANDESITE TUFF Typical green to gray-green fg to mg tuff, lapilli tuff w̄ infrequent agglomerate-sized lithic fragments and locally qtz-rich grains (dacitic portions of unit?); generally massive appearing but w̄ frequent usually evenly spaced sub-11 qtz, qtz-py, qtz-carb threads and stringers at 35-50° (average 40°) to CA; limit at 59.00 marked by qtz-carb lined fracture at 30° to CA afterwhich follows maroon volcanic rock @ 12.19 to 20.00 Generally earthy brown, broken core probably due to near surface weathering; section of white qtz w̄ tr py at 19.60 to 19.90 (sample # 38907 : 0.003 oz/ton Au) | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-87-11 SHEET NO. 2 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|-------|--|--------|-----------------|---------|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 12.19 | 59.00 | <p>GREEN ANDESITE TUFF continued...</p> <p>@ 23.40 to 23.65 Section of white qtz-carb w tr cubic py and ~40% sericitic green volcanic rock w tr fg py (sample #38908: 0.004 oz/ton Au)</p> <p>@ 26.87 to 26.92 Section of white qtz w 40% green to brown-black chl-ser, minor carb. and tr py at 40° to CA; fg diss py in immediate wallrock</p> <p>@ 29.75 to 29.80 Section of barren white qtz</p> <p>@ 35.00 to 35.05 Section of barren-appearing white qtz at 50° to CA; immediate wallrock has tr fg py</p> <p>@ 35.13 to 35.48 Weakly sheared chloritic section w schistosity at 30° to CA and bounded by rusty fractures at 30° to CA // to schistosity</p> | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-87-11 SHEET NO. 3 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|--|--------|-------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 12.19 | 59.00 | <p>GREEN ANDESITE TUFF continued...</p> <p>@ 40.60 to 40.64 Mineralization consisting of white qtz w chl-carb-ser and tr-1% py, a few specks of cpy all at 40° to CA</p> <p>@ 42.14 to 42.57 Brecciated green andesite w buff bleached material (qtz-carb?) infilling between fragments; degree of brecciation (size of fragments decreases w relatively more bleached material suspending fragments) increases towards 42.57 at which a fracture at 40° to CA marks end of subunit; limit at 42.14 gradational to massive andesite over 0.05 metre</p> <p>@ 46.25 to 46.28 A 0.02 to 0.03 metre wide section of white qtz w 2% mg cubic py and tr sph (?) at 40° to CA (corresponds to sample # 38919: 0.035 oz/ton Au, actual measurements of sample are 46.12 to 46.42)</p> | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT

HOLE NO. RP-87-11 SHEET NO. 4 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|-------|---|--------|-------------|---------|--------|------|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | | | | |
| 12.19 | 59.00 | GREEN ANDESITE TUFF continued... @ 58.00 to 59.00 Variable weak buff bleaching and patchy maroon coloured rock; an irregular white qtz stringer at 58.50 to 58.54 w attendant buff coloured bleached andesite | 1372 | - | 58.00 | 59.00 | 1.00 | | | 0.001 |
| | | | 1373 | - | 59.00 | 59.60 | 0.60 | | | 0.001 |
| | | | 1374 | tr | 59.60 | 60.20 | 0.60 | | | 0.001 |
| | | | 1375 | tr | 60.20 | 60.90 | 0.70 | | | 0.001 |
| | | | 1376 | tr | 60.90 | 61.47 | 0.57 | | | 0.005 |
| 59.00 | 59.60 | MAROON ANDESITE TUFF Typical maroon to purple andesite tuff but w irregular bleached stringers and patchy bleached zones | 1377 | 1 | 61.47 | 61.85 | 0.38 | | | 0.006 |
| | | | 1378 | 3 | 61.85 | 62.39 | 0.54 | | | 0.023 |
| | | | 1379 | 2 | 62.39 | 63.00 | 0.61 | | | 0.010 |
| | | | 1380 | 1 | 63.00 | 63.50 | 0.50 | | | 0.013 |
| | | | 1381 | 1 | 63.50 | 64.00 | 0.50 | | | 0.024 |
| 59.60 | 64.00 | SHEARED / BLEACHED ZONE Variable zone consisting mostly of sheared-appearing green andesite w chl-ser and fine qtz-py and py threads which are irregular to ll to schistosity; also minor amounts of buff coloured bleached rock and qtz-sulphide zones @ 59.60 to 60.90 Buff-green bleached and sheared rock w schistosity varying from ~30° to CA between 59.60 to 60.20 and along CA w open lw amplitude folds between 60.20 to 60.90; a few qtz-py threads ll to schistosity | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT

HOLE NO. RP-87-11

SHEET NO. 5 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 59.60 | 64.00 | <p>SHEARED / BLEACHED ZONE continued...</p> <p>@ 60.90 to 61.47</p> <p>Two sections of qtz-ser w tr py, gal at 60.90 to 61.20 and 61.37 to 61.47 separated by a section of sheared chloritic rock w tr py; margins of qtz very irregular and at 15-40° to CA</p> <p>@ 61.47 to 61.85</p> <p>Typical buff to buff-green bleached rock w irregular qtz-py stringers and contorted blebs</p> <p>@ 61.85 to 62.39</p> <p>Section of white qtz w minor ser-carb and 3% brassy py as irregular massive aggregates and fg stringers; also tr yellow-green cpy</p> <p>@ 62.39 to 64.00</p> <p>Sheared chl-ser-qtz rich rock w well defined schistosity at 45° to CA; sheared material contains 1-2% fg py in qtz-py threads and stringers or in sulphide trains; qtz-carb-py-gal section at 63.22 to 63.27; qtz-py section at 50° to CA at 63.63 to 63.67</p> | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-87-11 SHEET NO. 6 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|-------|--------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 64.00 | 91.44 | <p>GREEN ANDESITE TUFF</p> <p>Typical green andesite tuff w infrequent agglomerate sized lithic fragments and rare patchy maroon andesite; a weak orientation defined by chl and elongated fragments at 30-40° to CA; several 0.01 to 0.02 metre wide qtz, qtz-py stringers often w wallrock bleaching at 30-45° to CA at 65.54, 67.91, 69.03, 70.94, 73.91 (qtz-carb), 79.32, 79.55, 79.64 (qtz-ser-py), 82.86 (qtz only), 88.32, 89.44, 90.85 (qtz-carb) and 91.25 (qtz-carb-py)</p> <p>@ 74.26 to 74.55 Pyritic bleached zone w qtz-carb-py between 74.35 to 74.46 (previous sample # 32935 from 74.35 to 74.70 returned 0.002 oz/ton Au)</p> <p>@ 78.14 to 78.19 White qtz-carb w tr py</p> <p>@ 81.49 to 81.77 White qtz w carb-ser and 25% py, 2% cpy (in solution w py) and tr gray-black sph (by itself); immediate wallrock weakly bleached and pyritic</p> | | | | | | | | | |
| | | | 1382 | tr | 81.00 | 81.46 | 0.46 | | | | 0.006 |
| | | | 1383 | 27 | 81.46 | 81.89 | 0.43 | | | | 0.073 |
| | | | 1384 | 1 | 81.89 | 82.30 | 0.41 | | | | 0.055 |
| | | | 1385 | - | 82.30 | 83.00 | 0.70 | | | | 0.005 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT

HOLE NO. RP-87-11 SHEET NO. 7 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 64.00 | 91.44 | <p>GREEN ANDESITE TUFF continued...</p> <p>@ 85.70 to 86.10 Sheared appearing chl-ser rich rock w a few irregular qtz-py stringers (corresponds to sample # 38944 which returned trace oz/ton Au)</p> <p>@ 86.45 to 86.65 Several sub-11 qtz stringers separated by bleached buff-coloured andesite</p> | | | | | | | | |
| | 91.44 | END OF HOLE | | | | | | | | |
| | | <p>NOTE: SELECTIVE RESAMPLING OF ZONES OF INTEREST ONLY.</p> <p>DRILL HOLE COORDINATES AND ELEVATION ASSUMED TO BE CORRECT AND USED FOR TIE-IN OF HOLES RP-88-12 TO RP-88-20.</p> | | | | | | | | |

LANGRIDGES - TORONTO - 386-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-87-12 LENGTH 91.44 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68°42.8' N DEPARTURE 52411.5E
 ELEVATION ~1483.4m AZIMUTH 180° DIP -45°
 STARTED UNKNOWN FINISHED UNKNOWN

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|-------|---------|---------|-----|---------|
| 0 | -45° | 180° | | | |
| NO | TESTS | FOUND | | | |
| | | | | | |

HOLE NO. RP-87-12 SHEET NO. LoF6
 REMARKS RELOGGED AND RESAMPLED
SEPTEMBER, 1988
NQ CORE, ALL LENGTHS
 IN METRES
 LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|----------------|-------|--|--------|-------------|---------|--------|------|---|-----------|-----------|-------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON Ag | OZ/TON Au | |
| | | | | | FROM | TO | | | | | TOTAL |
| 0.0 | 15.24 | CASING, OVERBURDEN | | | | | | | | | |
| 15.24 | 35.40 | GREEN ANDESITE TUFF | | | | | | | | | |
| | | Varies mg tuff w rare lapilli fragments to fragmental tuff often w a wkf averaging 40-50° to CA; qtz and qtz-carb threads sporadically throughout unit and usually 11 to wkf; limit at 35.40 arbitrary and based solely on colour change | 1089 | - | 16.20 | 16.50 | 0.30 | | | 0.05 | 0.001 |
| | | | 1090 | ± | 16.50 | 16.75 | 0.25 | | | 0.11 | 0.001 |
| | | | 1091 | - | 16.75 | 17.00 | 0.25 | | | 0.01 | 0.001 |
| | | | 1092 | tr | 17.00 | 17.35 | 0.35 | | | 0.07 | 0.006 |
| | | | 1093 | - | 17.35 | 18.00 | 0.65 | | | 0.02 | 0.006 |
| | | @ 16.58 to 16.68 Two qtz-carb stringers at 35° to CA; stringers carry 3% sulphides (% py >> % cpy) as irregular grains throughout; immediate (within 0.05m) wallrock is sericitic w tr py; entire subunit is 'rusty' | | | | | | | | | |
| | | @ 17.00 to 17.35 Approximately 10% near barren appearing qtz str; tr brassy cubic py within stringers; very slight bleaching of immediate wallrock | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-12 SHEET NO. 2 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-----------------|---------|-------|--------|---|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 15.24 | 35.40 | GREEN ANDESITE TUFF continued... | 1094 | - | 18.00 | 19.00 | 1.00 | | | 0.01 | 0.001 |
| | | @ 20.15 to 20.45 | 1095 | - | 19.00 | 20.15 | 1.15 | | | 0.01 | 0.001 |
| | | Two qtz stringers (±5% of subunit) w heavy EJ's of cg | 1096 | tr | 20.15 | 20.45 | 0.30 | | | 0.04 | 0.001 |
| | | py; wallrock is pyritized (tr-1% fg py) over length | 1097 | tr | 20.45 | 20.65 | 0.20 | | | 0.02 | 0.001 |
| | | of subunit | 1098 | tr | 20.65 | 20.93 | 0.28 | | | 0.04 | 0.001 |
| | | @ 20.45 to 20.65 | 1099 | - | 20.93 | 21.43 | 0.50 | | | 0.03 | 0.001 |
| | | Single qtz-py str at 20.50 | 1100 | - | 21.43 | 21.83 | 0.40 | | | 0.01 | 0.001 |
| | | @ 20.65 to 20.93 | 1101 | - | 21.83 | 22.75 | 0.92 | | | 0.01 | 0.001 |
| | | Single qtz-py str at 20.83 | 1102 | tr | 22.75 | 23.00 | 0.25 | | | 0.01 | 0.001 |
| | | @ 21.43 to 21.83 | 1103 | - | 23.00 | 23.80 | 0.80 | | | 0.01 | 0.001 |
| | | Coarse broken core | 1104 | tr | 23.80 | 24.05 | 0.25 | | | 0.16 | 0.006 |
| | | @ 22.75 to 23.00 | 1105 | - | 24.05 | 25.00 | 0.95 | | | 0.01 | 0.002 |
| | | Single pyritic qtz stringer at 22.81 | 1106 | - | 25.00 | 25.42 | 0.42 | | | 0.02 | 0.001 |
| | | @ 23.80 to 24.05 | 1107 | tr | 25.42 | 25.97 | 0.50 | | | 0.07 | 0.001 |
| | | Single pyritic qtz stringer at 23.90 | 1108 | - | 25.97 | 26.30 | 0.33 | | | 0.05 | 0.001 |
| | | @ 24.36 to 24.38 | 1109 | - | 26.30 | 27.00 | 0.70 | | | 0.01 | 0.001 |
| | | Earthy rusty core at 50° to CA | | | | | | | | | |
| | | @ 25.42 to 25.97 | | | | | | | | | |
| | | Single 0.02m wide qtz-carb stringer tr py, sph; rusty | | | | | | | | | |
| | | fracture w rusty gouge and bright green malachite | | | | | | | | | |
| | | scale on fracture surface is to stringer contact at | | | | | | | | | |
| | | 40° to CA; minor bleaching/py in immediate wallrock | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-12 SHEET NO. 3 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|-------|--------|---|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 15.24 | 35.40 | GREEN ANDESITE TUFF continued... @27.43 to 27.73 Rusty core w qtz and near massive py at ~20° to CA; rusty discolouration obscures detail | 1110 | - | 27.00 | 27.43 | 0.43 | | | 0.01 | 0.001 |
| | | | 1111 | 3 | 27.43 | 27.73 | 0.30 | | | 0.88 | 0.006 |
| | | | 1112 | tr | 27.73 | 28.05 | 0.32 | | | 0.02 | 0.001 |
| 35.40 | 36.60 | MAROON ANDESITE TUFF Virtually the same as previous unit but maroon in overall colour | | | | | | | | | |
| 36.60 | 38.95 | GREEN ANDESITE TUFF | | | | | | | | | |
| 38.95 | 42.75 | MAROON ANDESITE TUFF Crystal to lapilli tuff w sporadic random qtz-carb stringers; arbitrary limits based on gradational colour change over 0.05 metre | | | | | | | | | |
| 42.75 | 47.85 | GREEN ANDESITE TUFF Green crystal to lapilli tuff w random qtz-carb stringers; between 46.45 to 47.85 unit is fg w crenulation cleavage, leucoxene(?), increasing qtz stringers and slight bleaching adjacent to stringers | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-87-12 SHEET NO. 4 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | | |
|---------|-------|---|--------|-------------|---------|--------|------|------|-----------|-----------|-------|-------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON Ag | OZ/TON Au | | |
| | | | | | FROM | TO | | | | | | TOTAL |
| 47.85 | 52.65 | <p>BLEACHED ZONE</p> <p>Typical buff coloured 'bleached' zone w several sulphide-rich qtz sections</p> <p>@ 47.85 to 48.60</p> <p>Approximately 60% qtz-carb w up to 20% locally py, and fg gal (py % >> than gal%) and accessory chl, ser; remainder is buff coloured silicified rock w ~1% fg py</p> <p>@ 48.60 to 49.00</p> <p>Greenish, slightly bleached tuff similar to that immediately before 47.85</p> <p>@ 49.00 to 50.45</p> <p>Section of white qtz w local E1's of near massive sulphides (about 3% overall w py % >> gal%) and minor carb, chl/ser (largely incorporated wallrock; sulphides and chl/ser-rich portions form irregular trains, wisps etc. commonly at 25° to CA; gray-white gouge lined fracture at 50.27</p> | 1113 | - | 46.45 | 47.00 | 0.55 | | | 0.01 | 0.001 | |
| | | | 1114 | tr | 47.00 | 47.85 | 0.85 | | | 0.04 | 0.001 | |
| | | | 1115 | 4 | 47.85 | 48.60 | 0.75 | 1.18 | 3.3 | 1.28 | 0.073 | 0.062 |
| | | | 1116 | tr | 48.60 | 49.00 | 0.40 | | | 0.02 | 0.006 | 3.3 |
| | | | 1117 | 1 | 49.00 | 49.50 | 0.50 | 1.69 | 1.0 | 0.75 | 0.043 | 0.097 |
| | | | 1118 | 5 | 49.50 | 50.00 | 0.50 | | | 3.30 | 0.155 | 1.0 |
| | | | 1119 | 2 | 50.00 | 50.45 | 0.45 | | | 0.35 | 0.027 | |
| | | | 1120 | 8 | 50.45 | 51.15 | 0.70 | | | 1.06 | 0.051 | |
| | | | 1121 | tr | 51.15 | 52.00 | 0.85 | | | 0.16 | 0.007 | |
| | | | 1122 | tr | 52.00 | 52.65 | 0.65 | | | 0.01 | 0.006 | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-87-12 SHEET NO. 5 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-----------------|---------|--------|------|---|--------------|--------------|-------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | % | % | OZ/TON Ag | OZ/TON Au | |
| | | | | | FROM | TO | | | | | TOTAL |
| 47.85 | 52.65 | <p>BLEACHED ZONE continued...</p> <p>@ 50.45 to 51.15 Pyrite-rich buff coloured bleached zone; py-qtz present as worm-like trains, py also as 'splotches' in bleached rock; crenulation cleavage disrupts mineralization</p> <p>@ 51.15 to 52.65 Buff coloured bleached zone w a few qtz and qtz-py threads</p> | 1123 | - | 52.65 | 53.60 | 0.95 | | | 0.01 | 0.001 |
| | | | 1124 | 3 | 53.60 | 53.75 | 0.15 | | | 1.71 | 0.038 |
| | | | 1125 | tr | 53.75 | 54.40 | 0.65 | | | 0.18 | 0.013 |
| | | | 1126 | - | 54.40 | 55.00 | 0.60 | | | 0.01 | 0.001 |
| 52.65 | 91.44 | <p>GREEN ANDESITE TUFF</p> <p>Typical green to gray-green tuff/lapilli tuff w random qtz and qtz-carb threads; also sporadic qtz-py stringers less than 0.02 metres wide often w attendant wallrock bleaching and or sericitization; previous sampling (September, 1987) of stringers returned trace to 40.026 oz/ton Au, no consistent stringer zones intersected</p> <p>@ 53.60 to 53.75 Section of milky white qtz w minor ser. and 3% py w tr gal., sph.; sericitic contacts; adjacent wallrock is moderately bleached w a few random qtz stringers</p> | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-87-12 SHEET NO. 6 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|-------|--------|---|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 52.65 | 91.44 | GREEN ANDESITE TUFF continued... | | | | | | | | | |
| | | @ 59.45 to 59.80 | 1127 | - | 57.20 | 57.80 | 0.60 | | | 0.01 | 0.001 |
| | | Section of pyritic (1%) green tuff w a few qtz-py stringers at various core angles (cut wkf) | 1128 | - | 57.80 | 58.10 | 0.30 | | | 0.01 | 0.001 |
| | | | 1129 | tr | 58.10 | 58.80 | 0.70 | | | 0.12 | 0.001 |
| | | | 1130 | - | 58.80 | 59.45 | 0.65 | | | 0.01 | 0.001 |
| | | @ 61.35 to 61.60 | 1131 | 1 | 59.45 | 59.80 | 0.35 | | | 0.06 | 0.041 |
| | | Heterogeneous swirled appearing section consisting of sericitic green to maroon tuff w irregular criss-crossing qtz-py stringers; previous sample #38979 returned 0.017 oz/ton Au | 1132 | - | 59.80 | 60.50 | 0.70 | | | 0.01 | 0.001 |
| | | @ 67.10 to 67.60 | 1133 | tr | 67.10 | 67.60 | 0.50 | | | 0.07 | 0.002 |
| | | Section of sericitic tuff w ~5% qtz-carb stringers that carry 1-2% py/cpy | 1134 | 2 | 67.60 | 67.85 | 0.25 | | | 0.88 | 0.013 |
| | | | 1135 | - | 67.85 | 68.50 | 0.65 | | | 0.01 | 0.001 |
| | | @ 67.60 to 67.85 | | | | | | | | | |
| | | White qtz w minor carb and 2% py w tr cpy | | | | | | | | | |
| | | @ 80.29 to 80.34 | | | | | | | | | |
| | | Milky white qtz w tr py | | | | | | | | | |
| | 91.44 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-87-13 LENGTH 124.00 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68797.7 N DEPARTURE 52379.0 E
 ELEVATION ~1485.8 m AZIMUTH 180° DIP -44°
 STARTED UNKNOWN FINISHED UNKNOWN

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|------|---------|---------|-----|---------|
| 0 | -44° | 180° | | | |
| 67.05 | -43° | - | | | |
| 121.92 | -44° | - | | | |

HOLE NO. RP-87-13 SHEET NO. 1 of 6
 REMARKS RELOGGED AND RESAMPLED
SEPTEMBER, 1988
NQ CORE, ALL LENGTHS
IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | | |
|----------------|-------|---|--------|-------------|---------|----|--------|---|---|--------|--------|--|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON | |
| | | | | | FROM | TO | TOTAL | | | | | |
| 0.0 | 15.24 | CASING, OVERBURDEN | | | | | | | | | | |
| 15.24 | 75.25 | GREEN ANDESITE TUFF, AGGLOMERATE Alternating subunits of agglomerate / tuff, lapilli tuff; agglomerate typically of unsorted, volcanic breccia fragments set in fg to mg fragmental matrix, breccia fragments often have maroon discolouration, and from 15.24 to approx 17.75 matrix/fragments have maroon discolouration; tuff, lapilli tuff typically green, overall fg to mg w weak preferred orientation at 35-45° to CA; irregular random qtz threads and stringers (± py) present consistently throughout unit (<1% of any section); agglomeritic subunits at 15.24 to 17.75, 18.72 to 19.50, 22.05 to 22.75, 39.00 to ~48.00 | | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-13 SHEET NO. 2 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-------------|---------|----|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 15.24 | 75.25 | <p>GREEN ANDESITE TUFF, AGGLOMERATE continued...</p> <p>@ 18.10 to 18.60 Broken core w̄ earthy brown fracture surfaces</p> <p>@ 20.80 to 21.20 Broken core w̄ earthy brown fracture surfaces</p> <p>@ 24.60 to 25.00 Rusty angular broken core</p> <p>@ 27.77 to 27.82 Milky white qtz w̄ 60% py (lesser cpy)</p> <p>@ 55.50 to 55.60 Sub-// qtz stringers (50%) which carry up to 10% py</p> <p>@ 60.85 to 60.88 Milky white qtz w̄ accessory cal/chl and 10% py</p> <p>@ 70.52 to 70.72 Greenish-white bleached andesite w̄ a few white qtz-carb str at ~35° to CA (// to 'bleached zone' contacts); tr py in str and bleached rock</p> <p>@ 70.90 to 71.00 Similar to that between 70.52 to 70.72</p> | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-13 SHEET NO. 3 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------|-------------|---------|-------|--------|---|---|------------|------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 15.24 | 75.25 | GREEN ANDESITE TUFF, AGGLOMERATE continued... @ 72.18 to 72.55 Several tightly folded qtz-py stringers at low CA hosted in gray-green, sericitic, sheared (?) volcanic rock; py in str is cg cubic and crushed cubes, py in sheared material is fg diss.; arbitrary limits to mineralized zone @ 73.75 to 74.00 Similar to 72.18 to 72.55 but much less intense 'alteration' and fewer qtz str present; qt-carb str carry py and cpy (py % > cpy %); qtz-carb str at 20-25° to CA | 1033 | tr | 70.50 | 71.00 | 0.50 | | | 0.11 | 0.003 |
| | | | 1034 | - | 71.00 | 72.18 | 1.18 | | | 0.05 | 0.001 |
| | | | 1035 | 3 | 72.18 | 72.55 | 0.37 | | | 1.64 | 0.071 |
| | | | 1036 | - | 72.55 | 73.75 | 1.20 | | | 0.04 | 0.001 |
| | | | 1037 | 1 | 73.75 | 74.00 | 0.25 | | | 0.34 | 0.001 |
| 75.25 | 78.00 | 'BLEACHED ZONE' Varies considerably from weak buff-green alteration (original volcanic 'texture' visible) w a speckled to mottled appearance as between 75.25 to 76.30 towards to buff-white bleached rock often w tr-1% fg diss py often adjacent to qtz-sulphide sections; limits at 75.25 and at 78.00 gradational over 0.10 metre | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-87-13 SHEET NO. 4 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|--------|--|--------|-------------|---------|-------|--------|---|---|-----------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON Ag | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 75.25 | 78.00 | 'BLEACHED ZONE' continued... @ 76.30 to 76.60 Section of qtz-carb w accessory ser/chl (incorporated 'wall rock') and ~5% sulphides w py % > sph % > gal % > cpy % ; internal portion consists of qtz breccia in sulphide rich matrix ; both contacts sharp, sericite-lined and at ~40° to CA @ 76.60 to 77.05 Section of qtz-carb w 1% fg-mg py ; this section separated from previous by intervening section of sheared (?) chl-ser 'wall rock' (0.08m) @ 77.05 to 77.90 Bleached, buff-white (silicified and carbonatized?) weakly foliated, alteration zone w tr fg diss py | 1038 | - | 74.00 | 75.25 | 1.25 | | | 0.03 | 0.001 |
| | | | 1039 | - | 75.25 | 75.85 | 0.60 | | | 0.04 | 0.001 |
| | | | 1040 | tr | 75.85 | 76.30 | 0.45 | | | 0.06 | 0.001 |
| | | | 1041 | 5 | 76.30 | 76.60 | 0.30 | | | 2.95 | 0.050 |
| | | | 1042 | 1 | 76.60 | 77.05 | 0.45 | | | 0.34 | 0.006 |
| | | | 1043 | tr | 77.05 | 77.90 | 0.85 | | | 0.11 | 0.001 |
| 78.00 | 106.95 | GREEN ANDESITE TUFF Varying pale gray-green to green, fg to mg tuff/lapilli tuff usually w a wkf at ~45-50° to CA ; occasionally white qtz-carb str. locally at random orientations ; contact w maroon agglomerate/tuff is abrupt and distinct ; broken angular core at 82.90 to 83.20 and 83.30 to 83.60 and 84.50 to 84.80 | | | | | | | | | |

LANGRIDGES - TORONTO - 366-1188

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-13 SHEET NO. 5 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|-------|---|---|------------|------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 78.00 | 106.95 | GREEN ANDESITE TUFF continued... | | | | | | | | | |
| | | @ 84.15 to 84.20 Irregular section of qtz w accessory cal/chl and 5% cg crushed py; immediate wall rock has sheared appearance | | | | | | | | | |
| | | @ 94.45 to 94.75 Maroon fragmental lava (tuff?); 'contacts' distinct but defined by colour only | | | | | | | | | |
| | | @ 96.60 to 97.00 Section of mf (~50° to CA), fg to mg 'tuff' w ~5% evenly spaced qtz stringers that are to one another and foliation; str. carry minor cg cubic and crushed py | 1044 | - | 96.00 | 96.60 | 0.60 | | | 0.06 | 0.001 |
| | | | 1045 | + | 96.60 | 97.00 | 0.40 | | | 0.05 | 0.001 |
| | | | 1046 | - | 97.00 | 98.00 | 1.00 | | | 0.06 | 0.008 |
| | | @ 99.55 to 99.70 Section of qtz w minor py | | | | | | | | | |
| | | @ 102.65 to 103.00 Section of buff-white bleaching and minor reddish purple coloured rock; no visible sulphides present | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-87-13 SHEET NO. 6 of 6

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|---|--------|-------------|---------|--------|--|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | FROM | TO | TOTAL | | | | | |
| 106.95 | 110.00 | MAROON ANDESITE AGGLOMERATE, TUFF Predominantly greenish to reddish subangular fragments set in a maroon, fg to mg matrix; a few random isolated white qtz str.; limits to zone defined entirely by colour | | | | | | | | | |
| 110.00 | 124.00 | GREEN ANDESITE TUFF (FRAGMENTAL LAVA) @ 111.10 to 111.45 Section of qtz-carb w minor incorporated wall rock and 2-3% cubic and crushed py | | | | | | | | | |
| | 124.00 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-87-14

SHEET NO. 4 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|------|---|---------------|---------------|-------|
| FROM | TO | | NO | % SULPHIDES | FOOTAGE | | % | % | As 0.1 TON | Al 0.1 TON | |
| | | | | FROM | TO | TOTAL | | | | | |
| 23.60 | 41.25 | 'BLEACHED' ZONE continued... @ 36.80 to 37.20 Angular qtz /silicified fragment breccia cemented by qtz/py; broken core from 36.80 to 37.00 @ 37.20 to 39.25 Silicified sericite schist w 5% random qtz str which carry up to 10% py as fg granular masses; broken core from 38.80 to 39.25 @ 39.25 to 39.95 White qtz w 10-15% sulphides (predominantly py w lesser amounts of gal); abrupt contacts @ 39.95 to 41.25 Pale buff-green, 'altered' andesite tuff (?); a few py-rich qtz str at random low angles to CA; fg py 'splotches' throughout most of sub-unit | 1025 | 5 | 36.80 | 37.20 | 0.40 | | | 0.52 | 0.018 |
| | | | 1026 | tr | 37.20 | 38.00 | 0.80 | | | 0.30 | 0.005 |
| | | | 1027 | tr | 38.00 | 38.80 | 0.80 | | | 0.05 | 0.001 |
| | | | 1028 | tr | 38.80 | 39.25 | 0.45 | | | 0.06 | 0.001 |
| | | | 1029 | 15 | 39.25 | 39.95 | 0.70 | | | 1.52 | 0.036 |
| | | | 1030 | 2 | 39.95 | 40.50 | 0.55 | | | 0.05 | 0.002 |
| | | | 1031 | 2 | 40.50 | 41.25 | 0.75 | | | 0.24 | 0.001 |
| 41.25 | 64.00 | GREEN ANDESITE AGGLOMERATE, TUFF Overall medium green, fg to mg w angular fragments locally; fragments often a purple colour; random qtz-carb threads locally; broken earthy core at 47.8 to 48.0 and 56.0 to 56.5 | | | | | | | | | |

continued...

APPENDIX TWO

Drill Logs for Holes RP-88-15 to RP-88-24

TEESHIN RESOURCES LTD.
DOME MOUNTAIN PROJECT

EXPLANATION OF GEOLOGY AND
ABBREVIATIONS

GEOLOGICAL UNITS

| SYMBOL | DESCRIPTION |
|--------|-----------------------------|
| Vg | Green andesite |
| Vgt | Green andesite tuff |
| Vga | Green andesite agglomerate |
| Vm | Maroon andesite |
| Vmt | Maroon andesite tuff |
| Vma | Maroon andesite agglomerate |
| Vb | Bleached zone |

MINERALOGICAL ABBREVIATIONS

| | |
|------|------------------|
| cal | calcite |
| carb | carbonate |
| chl | chlorite |
| cpy | chalcopyrite |
| epi | epidote |
| gal | galena |
| py | pyrite |
| qc | quartz-carbonate |
| qtz | quartz |
| ser | sericite |
| sph | sphalerite |

OTHER ABBREVIATIONS

| | |
|--------|---------------------|
| bc | broken core |
| bx | breccia |
| CA | core axis |
| str | stringer |
| fg | fine grained |
| mg | medium grained |
| cg | coarse grained |
| diss | disseminated |
| wkf | weakly foliated |
| mf | moderately foliated |
| wf | well foliated |
| w̄ | with |
| // | parallel |
| sub-// | sub-parallel |
| [-] | concentrated |
| tr | trace |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-88-15 LENGTH 150.00 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68793.4 N DEPARTURE 52411.1 E
 ELEVATION 1483.99 AZIMUTH 180° DIP -45°
 STARTED NOVEMBER 2, 1988 FINISHED NOVEMBER 3, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|------|---------|---------|-----|---------|
| 0 | -45° | 180° | | | |
| 71.62 | -45° | - | | | |
| 153.70 | -43° | - | | | |

HOLE NO. RP-88-15 SHEET NO. 1 of 5
 REMARKS ALL LENGTHS IN METRES.

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | |
|----------------|-------|---|--------|-------------|---------|----|--------|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 0.0 | 16.77 | CASING, OVERBURDEN | | | | | | | | |
| 16.77 | 17.50 | MAROON ANDESITE TUFF | | | | | | | | |
| 17.50 | 20.45 | GREEN ANDESITE TUFF | | | | | | | | |
| 20.45 | 22.80 | MAROON ANDESITE TUFF, AGGLOMERATE An intervening section of green andesite tuff between 24.53 to 24.87 ; limits to previous four units arbitrary and based upon colour, typically gradational over 0.02 to 0.05 metres | | | | | | | | |
| 22.80 | 81.43 | GREEN ANDESITE TUFF Predominantly green fg tuff to lapilli tuff rarely w a wkf at 45° to CA ; also infrequent sections of maroon andesite lapilli tuff which grades from/to finer grained green tuffs ; white qtz and qtz-carb stringers usually at 40-50° to CA common throughout unit ; some stringers tightly folded ; stringers over 0.01 metre wide usually contain cubic to fg py ; ... continued on next page. | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-15 SHEET NO. 2 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|-------|--------|--------------|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ. TON Ag | OZ. TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 22.80 | 81.43 | <p>GREEN ANDESITE TUFF continued...</p> <p>Significant qtz-py and qtz-carb-py stringers up to 0.02 metres wide and at 45° to CA at 26.08, 27.55, 28.97, 45.05, 47.25, 49.75, 50.07, 51.60, 68.80, 79.11, 79.20 and 79.71; also a few narrow sections consisting of a few sub-11 stringers w attendant buff green wallrock bleaching and these are at 29.28 to 29.37, 29.60 to 29.92 and 73.90 to 74.05; a 0.01 metre wide seam of silty gouge at 30.57.</p> | 1155 | - | 78.00 | 79.00 | 1.00 | | | 0.06 | 0.001 |
| | | | 1156 | tr | 79.00 | 80.00 | 1.00 | | | 0.05 | 0.001 |
| | | | 1157 | - | 80.00 | 81.00 | 1.00 | | | 0.03 | 0.001 |
| | | | 1158 | - | 81.00 | 81.43 | 0.43 | | | 0.05 | 0.001 |
| | | | 1159 | 3 | 81.43 | 82.50 | 1.07 | | | 1.16 | 0.046 |
| | | | 1160 | - | 82.50 | 83.40 | 0.90 | 0.48 2.77 | | 0.06 | 0.001 |
| | | | 1161 | 3 | 83.40 | 84.20 | 0.80 | | | 0.05 | 0.001 |
| | | | 1162 | - | 84.20 | 85.00 | 0.60 | | | 0.05 | 0.001 |
| | | | 1163 | 2 | 85.00 | 85.50 | 0.50 | | | 0.39 | 0.012 |
| | | | 1164 | - | 85.50 | 86.00 | 0.50 | | | 0.12 | 0.012 |
| | | | 1165 | - | 86.00 | 87.00 | 1.00 | | | 0.06 | 0.001 |
| | | | 1166 | - | 87.00 | 88.00 | 1.00 | | | 0.05 | 0.001 |
| 81.43 | 84.20 | <p>BLEACHED ZONE, QUARTZ</p> <p>Between 81.43 to 82.50 and 84.00 to 84.06 milky white qtz w accessory yellow-white carb, gray-green sericite; section between 81.43 to 82.50 contains 3-5% py, cpy as fg trains at low CA and fg clots; section at 84.00 to 84.06 contains ~3% py, gal w gal [E] near boundaries; a greasy sericitic fracture w minor gouge at 20° to CA centred at 82.00; both sections at low CA (20-40° to CA); remainder is massive-appearing gray-green-white, slightly bleached andesite (?) w 2-3% pyritic spots between about 83.40 and 84.20</p> | | | | | | | | | |
| | | | | | | | | | | 0.018 2.77 | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-88-15 SHEET NO. 3 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | |
|---------|--------|--|--------|-----------------|---------|----|--------|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 84.20 | 93.00 | <p>GREEN ANDESITE TUFF</p> <p>Overall medium green, fg w a mf at ~30° to CA; a few white qtz stringers at random orientations throughout unit; limit at 93.00 arbitrary and marked by gradational colour change over 0.03m</p> | | | | | | | | |
| 93.00 | 100.15 | <p>MAROON ANDESITE TUFF</p> <p>Maroon coloured, fg tuff w numerous sections of lapilli/fragmental tuff set in a fg matrix; lapilli clasts tend to be reddish to reddish-white in colour; throughout most of unit a wkf to mf at 30-35° to CA; limit at 100.15 again arbitrary and based upon colour change over 0.03m</p> | | | | | | | | |
| 100.15 | 128.17 | <p>GREEN ANDESITE</p> <p>Overall green; fg apparently massive unit w a wkf at 30-40° to CA w rare intervening sections of tuffaceous-appearing green andesite (?); pasty beige fg leucoxene throughout most of unit; maroon andesite at 117.77 to 118.20; sericite/clay lined slips at 115.26 (20° to CA), 122.57 (60° to CA) and 124.42 (40° to CA)</p> | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-15 SHEET NO. 4 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|--------|---|--------|-----------------|---------|--------|--------|---|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 100.15 | 128.17 | GREEN ANDESITE continued... Numerous qtz and qtz-carb veinlets often w varying amounts of fg cubic py and attendant wallrock bleaching, veinlets usually $\leq 0.02m$ wide and at varying CA's (30-45° to CA); significant qtz-py and bleached wallrock at 105.69 to 105.95, 106.03 to 106.13, 108.60 to 108.73, 109.37 to 109.85, 110.20 to 110.45 (very weak) and 127.26 to 127.60 (50% qtz-py); limit at 128.17 abrupt and marked by section of qtz | 1167 | - | 105.00 | 105.60 | 0.60 | | | | 0.001 |
| | | | 1168 | tr | 105.60 | 106.20 | 0.60 | | | | 0.001 |
| | | | 1169 | - | 106.20 | 106.75 | 0.55 | | | | 0.001 |
| | | | 1170 | - | 106.75 | 107.50 | 0.75 | | | | 0.001 |
| | | | 1171 | - | 107.50 | 108.50 | 1.00 | | | | 0.001 |
| | | | 1172 | - | 108.50 | 109.35 | 0.85 | | | | 0.001 |
| | | | 1173 | - | 109.35 | 109.85 | 0.50 | | | | 0.001 |
| | | | 1174 | - | 109.85 | 110.75 | 0.90 | | | | 0.001 |
| | | | 1175 | - | 110.75 | 111.50 | 0.75 | | | | 0.001 |
| 128.17 | 133.19 | BLEACHED ZONE Alteration zone w varying degrees of 'bleaching' from buff-green to complete tan-white qtz-ser-clay-carb alteration; gray-white silty gouge from 132.99 to 133.19; mf at 20-30° to CA @ 128.17 to 128.45 White qtz w minor carb and 2% fg py as aggregates near sericitic contacts at 80° to CA @ 129.90 to 129.97 Same as 128.17 to 128.45 but contacts at ~45° to CA | 1176 | - | 126.00 | 126.80 | 0.80 | | | 0.05 | 0.001 |
| | | | 1177 | - | 126.80 | 127.25 | 0.45 | | | 0.06 | 0.001 |
| | | | 1178 | 1 | 127.25 | 127.60 | 0.35 | | | 0.13 | 0.006 |
| | | | 1179 | - | 127.60 | 128.17 | 0.57 | | | 0.05 | 0.003 |
| | | | 1180 | 2 | 128.17 | 128.45 | 0.28 | | | 0.17 | 0.012 |
| | | | 1181 | - | 128.45 | 129.55 | 1.10 | | | 0.07 | 0.001 |
| | | | 1182 | tr | 129.55 | 130.15 | 0.60 | | | 0.18 | 0.005 |
| | | | 1183 | - | 130.15 | 131.30 | 1.15 | | | 0.06 | 0.001 |
| | | | 1184 | tr | 131.30 | 132.20 | 0.90 | | | 0.05 | 0.001 |
| | | | 1185 | - | 132.20 | 132.99 | 0.79 | | | 0.05 | 0.001 |
| | | | 1186 | gouge | 132.99 | 133.19 | 0.20 | | | 0.04 | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-88-15 SHEET NO. 5 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 133.19 | 137.10 | MAROON ANDESITE TUFF | | | | | | | | | |
| 137.10 | 141.00 | GREEN ANDESITE TUFF Between 137.40 to 140.60 unit is weakly bleached w widely spaced qtz-carb stringers at $\pm 60^\circ$ to CA ; at 139.30 to 139.60 stringers account for 20% of unit ; gradational contacts to unit | | | | | | | | | |
| 141.00 | 145.35 | MAROON ANDESITE TUFF | | | | | | | | | |
| 145.35 | 145.70 | GREEN ANDESITE TUFF (?) | | | | | | | | | |
| 145.70 | 147.57 | MAROON ANDESITE | | | | | | | | | |
| 147.57 | 150.00 | GREEN ANDESITE | | | | | | | | | |
| | 150.00 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-16 LENGTH 153.7 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68806.6 N DEPARTURE 52346.2 E
 ELEVATION 1488.48 AZIMUTH 180° DIP -45°
 STARTED OCTOBER 31, 1988 FINISHED NOVEMBER 2ND, 1988

| FOOTAGE | DIP | AZMUTH | FOOTAGE | DIP | AZMUTH |
|---------|------|--------|---------|-----|--------|
| 0 | -45° | 180° | | | |
| 70.0 | -45° | - | | | |
| 107.0 | -46° | - | | | |
| 150.0 | -46° | - | | | |

HOLE NO. RP-88-16 SHEET NO. 1 of 5

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|----------------|-------|---|--------|-------------|---------|----|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 0.0 | 19.20 | CASING, OVERBURDEN | | | | | | | | | |
| 19.20 | 21.70 | GREEN ANDESITE TUFF | | | | | | | | | |
| 21.70 | 24.70 | MAROON ANDESITE TUFF, AGGLOMERATE Overall maroon, fragmental, unsorted assemblage w buff bleached rock between 21.80 to 22.05 and between about 22.40 to 22.90; frequent rusty fractures at ~30° to CA in this and previous unit, particularly in bleached areas; limits to unit arbitrary since colour change gradational over 0.20 metre | | | | | | | | | |
| 24.70 | 58.35 | GREEN ANDESITE, ANDESITE TUFF Dark green, fg massive appearing unit that becomes increasingly fragmental and tuffaceous between about 39.50 and 58.35 w occasional lapilli-sized fragments in a fg matrix w a wkf at 40-50° to CA; random white qtz, qtz-carb stringers throughout most of unit; between 54.15 to 54.18 gritty chloritic mud; pebbly broken core at 56.95 to 57.05 | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY

HOLE NO. RP-88-16 SHEET NO. 2 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 24.70 | 58.35 | <p>GREEN ANDESITE, ANDESITE TUFF continued...</p> <p>Sulphide-rich (py, rarely tr cpy) milky white qtz stringers all \leq 0.02 metres wide at various core angles (10-60° to CA) at 29.95, 32.22, 32.43, 38.04, 48.30 and 49.71</p> <p>@ 50.53 to 50.71 Bleached section w̄ minor qtz-chl-ser as thin wispy stringers; diffuse limits over 0.02 metre</p> <p>@ 51.32 to 51.81 Bleached section w̄ minor maroon andesite</p> | | | | | | | | | |
| 58.35 | 65.00 | <p>BLEACHED ZONE</p> <p>Typical buff-white bleached zone consisting of qtz-carb-ser-clay w̄ minor chl, (usually dark green and hairline fracture filling), epi and locally 1-2% fg diss py; remnant textures (fragments similar to those observed in andesite tuff) and faint relict maroon and green colour indicates that unit is an alteration zone; numerous fractures often infilled w̄ cal-clay gouge at ~40° to CA (local ll wkf also); 0.03 metre silty, gray, qtz-cal-clay-py gouge at 58.35 and 0.02 metre chloritic gouge at 65.00</p> | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-16 SHEET NO. 3 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-------------|---------|-------|--------|---|---|------------|------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 58.35 | 65.00 | BLEACHED ZONE continued... | 1187 | - | 58.35 | 59.00 | 0.65 | | | 0.01 | 0.001 |
| | | @ 59.86 to 59.98 | 1188 | - | 59.00 | 59.75 | 0.75 | | | 0.02 | 0.001 |
| | | A 0.02 metre wide qtz-carb-py (1-2%, generally along contacts) stringer at ~15° to CA; stringer has irregular contacts | 1189 | 1 | 59.75 | 60.50 | 0.75 | | | 0.02 | 0.001 |
| | | | 1190 | - | 60.50 | 61.25 | 0.75 | | | 0.01 | 0.001 |
| | | | 1191 | - | 61.25 | 62.25 | 1.00 | | | 0.01 | 0.001 |
| | | @ 60.40 to 60.46 | 1192 | 1 | 62.25 | 63.10 | 0.85 | | | 0.07 | 0.001 |
| | | A 0.01 metre wide qtz-py (1% cubic py E) along stringer margins) stringer at 20° to CA; immediate (within 0.05 metre) wallrock has 1-2% fg diss py | 1193 | - | 63.10 | 64.00 | 0.90 | | | 0.01 | 0.001 |
| | | | 1194 | - | 64.00 | 64.70 | 0.70 | | | 0.02 | 0.001 |
| | | | 1195 | - | 64.70 | 65.00 | 0.30 | | | 0.01 | 0.001 |
| | | @ 62.33 to 62.88 | | | | | | | | | |
| | | A 0.02 to 0.03 metre wide qtz-carb-py (1% py E) along stringer margins, tr gal associated w py) stringer at very low core angle (5-10°) | | | | | | | | | |
| | | @ 63.00 to 63.10 | | | | | | | | | |
| | | Same stringer as between 62.33 to 62.88 cutting across core | | | | | | | | | |
| | | @ 64.70 to 65.00 | | | | | | | | | |
| | | Increasingly chloritic w a 'swirled' appearance around irregular clots of qtz-carb | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROPERTY
 HOLE NO. RP-88-16 SHEET NO. 4 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|-------|---|---|-----------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON Ag | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 65.00 | 88.85 | MAROON ANDESITE TUFF, FRAGMENTAL ANDESITE @ 85.15 to 85.60 Maroon andesite breccia annealed by fg qtz-carb; fragments are angular and decrease in size towards margins of subunit; arbitrary subunit limits | | | | | | | | | |
| 88.85 | 90.90 | GREEN ANDESITE TUFF @ 89.13 to 89.22 section of qtz-py (3%) w sharp sericitic contacts | 1196 | - | 88.25 | 89.00 | 0.75 | | | 0.01 | 0.001 |
| | | | 1197 | 1 | 89.00 | 89.30 | 0.30 | | | 0.36 | 0.007 |
| | | | 1198 | - | 89.30 | 90.00 | 0.70 | | | 0.01 | 0.001 |
| 90.90 | 100.60 | MAROON ANDESITE TUFF @ 96.32 to 96.84 Maroon andesite breccia similar to that between 85.15 to 85.60 | | | | | | | | | |
| 100.60 | 112.65 | GREEN ANDESITE, ANDESITE TUFF Overall green but w local purplish discolourations, generally fg to mg w tiny fragments locally; appears massive; limits to unit based upon fairly abrupt (over 0.01 metre) colour changes | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY

HOLE NO. RP-88-16 SHEET NO. 5 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|------|---|-----------|-----------|-------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON Ag | OZ/TON Au | |
| | | | | | FROM | TO | | | | | TOTAL |
| 100.60 | 112.65 | GREEN ANDESITE, ANDESITE TUFF continued... @ 109.28 to 109.35 Qtz stringer at ~60° to CA w attendant leaching of wallrock, minor py @ 111.80 to 111.95 Section of qtz w 2% fg py and tr cpy; sharp sericitic contacts; minor fg py in immediate slightly bleached wallrock | 1199 | - | 111.00 | 111.75 | 0.75 | | | 0.02 | 0.001 |
| | | | 1200 | tr | 111.75 | 112.05 | 0.30 | | | 0.59 | 0.002 |
| | | | 1201 | - | 112.05 | 112.65 | 0.60 | | | 0.05 | 0.001 |
| | | | 1202 | - | 119.75 | 120.45 | 0.70 | | | 0.03 | 0.001 |
| 112.65 | 129.34 | MAROON ANDESITE TUFF, AGGLOMERATE @ 120.45 to 120.70 Sheared appearing chloritic section w qtz stringers ll to mf at 30° to CA; minor chloritic mud | 1203 | - | 120.45 | 120.70 | 0.25 | | | 0.01 | 0.001 |
| | | | 1204 | - | 120.70 | 121.50 | 0.70 | | | 0.02 | 0.001 |
| 129.34 | 153.66 | GREEN/MAROON ANDESITE @ 129.90 to 130.23 Section of qtz-ser-chl w minor carb and 1-2% fg py; ser-chl define mf at 45° to CA; sharp sericitic contacts | 1205 | - | 129.34 | 129.90 | 0.56 | | | 0.02 | 0.001 |
| | | | 1206 | l | 129.90 | 130.23 | 0.33 | | | 0.69 | 0.190 |
| | | | 1207 | - | 130.23 | 130.80 | 0.57 | | | 0.04 | 0.001 |
| | 153.66 | END OF HOLE | | | | | | | | | |

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-17 LENGTH 128.62 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68871.4 N DEPARTURE 52356.0 E
 ELEVATION 1487.00 AZIMUTH 180° DIP -45°
 STARTED NOVEMBER 3, 1988 FINISHED NOVEMBER 6, 1988

| FOOTAGE | DIP | AZMUTH | FOOTAGE | DIP | AZMUTH |
|---------|-------|--------|---------|-----|--------|
| 0 | -45° | 180° | | | |
| 66.0 | -45° | - | | | |
| 128.00 | 890KE | IT | | | |

HOLE NO. RP-88-17 SHEET NO. 1 of 7

REMARKS ALL LENGTHS IN METRES. HOLE ABANDONED DUE TO IMPASSABLE GROUND.

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|----------------|-------|--|--------|-------------|---------|--------|------|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | | | | |
| 0.00 | 16.15 | CASING, OVERBURDEN | | | | | | | | |
| 16.15 | 27.48 | <p>GREEN ANDESITE TUFF</p> <p>Medium to dark green, generally fg and chloritic w̄ infrequent lapilli-sized angular fragments and rarely large (greater than core diameter) andesitic fragments; orientation at ~30° to CA defined by tiny elongated chloritic fragments; occasional fine qtz-cal threads at various CA's; most of core broken into short (≤0.10 m) lengths at rusty joint or fracture planes; contact at 27.48 marked by broken core and abrupt start of bleached zone</p> <p>@ 23.45 to 23.77</p> <p>Yellow-buff bleached zone w̄ fg diss py and white qtz w̄ 1% py at 23.55 to 23.77; limit at 23.45 is ll to mf at 35° to CA and limit at 23.77 marked by broken rusty core</p> | | | | | | | | |
| | | | 1275 | - | 23.00 | 23.45 | 0.45 | | | 0.001 |
| | | | 1276 | 1 | 23.45 | 23.77 | 0.32 | | | 0.001 |
| | | | 1277 | - | 23.77 | 24.50 | 0.73 | | | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-88-17 SHEET NO. 2 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|-------|---|--------|-----------------|---------|--------|---|---|---------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | % | % | .OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 16.15 | 27.48 | GREEN ANDESITE TUFF continued... @ 25.63 to 26.21 Barren maroon-white bleached fragmental andesite w patchy earthy rusty discolorations; most of core broken into short ($\leq 0.05m$) lengths | | | | | | | | |
| 27.48 | 29.70 | BLEACHED ZONE Barren maroon-white to buff bleached fragmental to tuffaceous andesite w infrequent sections of rusty broken core; limit to unit at 29.70 gradational over 0.10 metre @ 29.10 to 29.15 Irregular section of white qtz w tr py | | | | | | | | |
| 29.70 | 32.20 | GREEN ANDESITE TUFF Similar to that between 16.15 to 27.48; crumbly earthy pale green broken core between 30.80 and 31.25; limit at 32.20 marked by broken core and 0.01 metre silty maroon gouge | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-17 SHEET NO. 3 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-----------------|---------|----|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 32.20 | 33.51 | MAROON ANDESITE TUFF Overall maroon fg tuff w maroon to pale green frequent lapilli fragments and less frequent larger andesitic fragments; overall a very gritty granular appearance w small elongated shard-like fragments defining a orientation at 35-45° to CA; contact at 33.51 marked irregular but sharp start of bleached andesite | | | | | | | | | |
| 33.51 | 34.65 | BLEACHED ZONE Barren white-maroon to pale maroon bleached zone w white to buff lapilli to agglomerate-sized lithic fragments; elongation of some fragments defines orientation at 35° to CA | | | | | | | | | |
| 34.65 | 36.67 | GREEN ANDESITE TUFF Typical green lapilli tuff w infrequent darker green agglomerate sized lithic fragments; at 35.00 about 0.01 metre green gritty gouge; unit is overall a pale green perhaps indicating that some bleaching has occurred; limit at 36.67 gradational over 0.05 metres | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-17 SHEET NO. 4 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | FROM | TO | TOTAL | | | | ALL | |
| 36.67 | 39.20 | <p>BLEACHED ZONE</p> <p>Barren maroon-white bleached lapilli tuff w white lapilli unsorted fragments grading to massive, homogeneous chalky white bleached rock; gradational to pale green andesite over 0.05 metre at 39.20</p> | | | | | | | | | |
| 39.20 | 51.40 | <p>GREEN ANDESITE TUFF</p> <p>Typical pale green to green tuff, lapilli tuff w local orientation at 35-40° to CA; barren bleached rock at 40.50 to 41.10; maroon fragmental tuff w pale green fragments at 43.00 to 44.35; broken core at 45.80 to 46.33 and 46.65 to 47.15; limit at 51.40 gradational over 0.05 metre</p> | | | | | | | | | |
| 51.40 | 57.32 | <p>BLEACHED ZONE</p> <p>Typical maroon-white to buff bleached fragmental andesite; rare irregular tightly folded isolated qtz stringers present; grades to maroon andesite tuff over 0.20 metre</p> <p>@ 54.65 to 55.55</p> <p>Section of white qtz w minor gray-green sericite and 1% py [E] towards 55.55; both contacts sharp, contact at 55.55 to foliation at 30° to CA</p> | 1278 | - | 51.40 | 52.00 | 0.60 | | | | 0.001 |
| | | | 1279 | - | 52.00 | 53.00 | 1.00 | | | | 0.001 |
| | | | 1280 | - | 53.00 | 53.65 | 0.65 | | | | 0.001 |
| | | | 1281 | - | 53.65 | 54.65 | 1.00 | | | | 0.001 |
| | | | 1282 | 1 | 54.65 | 55.55 | 0.90 | | | | 0.014 |
| | | | 1283 | - | 55.55 | 56.00 | 0.45 | | | | 0.001 |
| | | | 1284 | - | 56.00 | 56.75 | 0.75 | | | | 0.001 |
| | | | 1285 | - | 56.75 | 57.32 | 0.57 | | | | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-17 SHEET NO. 5 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 57.32 | 68.20 | MAROON ANDESITE TUFF @ 61.83 to 62.07 Barren bleached andesite | | | | | | | | | |
| 68.20 | 74.95 | GREEN ANDESITE TUFF Typical green andesite tuff, lapilli tuff w rare agglomerate sized fragments; patchy maroon coloured tuff locally; at 68.46 to 68.49 white qtz w py and slight bleaching of immediate wallrock; abrupt colour change at 74.95 @ 72.10 to 72.50 Weak, barren, buff coloured bleached zone | 1286 | - | 67.50 | 68.20 | 0.70 | | | | 0.001 |
| | | | 1287 | tr | 68.20 | 68.60 | 0.40 | | | | 0.001 |
| | | | 1288 | - | 68.60 | 69.40 | 0.80 | | | | 0.001 |
| 74.95 | 76.40 | MAROON ANDESITE TUFF @ 75.28 to 75.42 Weak, buff coloured andesite | | | | | | | | | |
| 76.40 | 77.77 | GREEN ANDESITE TUFF Minor patchy bleached andesite throughout unit | | | | | | | | | |

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DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-17 SHEET NO. 6 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-----------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 77.77 | 79.25 | BLEACHED ZONE Weak buff-green to buff bleached zone; between 78.75 and 78.94 gray-green silty sericitic gouge; between 78.94 and 79.25 a couple of irregular qtz stringers w tr py and chl-ser-rich altered rock; contact at 79.25 marked by qtz str at 75° to CA | 1289 | - | 77.77 | 78.75 | 0.98 | | | | 0.001 |
| | | | 1290 | tr | 78.75 | 79.25 | 0.50 | | | | 0.003 |
| | | | 1291 | - | 79.25 | 80.00 | 0.75 | | | | 0.001 |
| 79.25 | 86.30 | GREEN ANDESITE TUFF @ 84.65 to 84.85 About 0.05 metre silty green gouge followed by white qtz tr - 17% mg cubic py; qtz contacts sharp at 40° to CA | 1292 | - | 83.75 | 84.45 | 0.70 | | | | 0.001 |
| | | | 1293 | tr | 84.45 | 85.00 | 0.55 | | | | 0.001 |
| | | | 1294 | - | 85.00 | 86.00 | 1.00 | | | | 0.001 |
| 86.30 | 92.30 | MAROON ANDESITE TUFF | | | | | | | | | |
| 92.30 | 126.79 | GREEN/MAROON ANDESITE TUFF Overall fg andesite tuff perhaps w minor flow andesite; subtle diffuse green-maroon colour variations throughout unit but overall green in colour; pyritic qtz stringers usually ≤ 0.02 metre wide and at $\leq 40^\circ$ to CA at 95.08, 95.33, 95.53, 97.19, 98.61 and 110.75 | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-88-17 SHEET NO. 7 of 7

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-----------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 93.20 | 126.79 | GREEN/MAROON ANDESITE TUFF @ 113.20 to 114.60 Very weak buff coloured bleached zone w dark green chloritic streaks at 40° to CA | 1295 | - | 112.20 | 113.20 | 1.00 | | | | 0.001 |
| | | | 1296 | - | 113.20 | 114.00 | 0.80 | | | | 0.001 |
| | | | 1297 | - | 114.00 | 114.60 | 0.60 | | | | 0.001 |
| | | | 1298 | - | 114.60 | 115.40 | 0.80 | | | | 0.001 |
| 126.79 | 128.62 | MAROON ANDESITE TUFF Between 128.01 to 128.62 fine maroon-gray mud which could not be drilled past; hole abandoned at 128.62 | | | | | | | | | |
| | 128.62 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-18 LENGTH 127.13 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68672.4 N DEPARTURE 52360.7
 ELEVATION 1487.47 AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 7, 1988 FINISHED NOVEMBER 8, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| 122.00 | -48° | - | | | |
| | | | | | |
| | | | | | |

HOLE NO. RP-88-18 SHEET NO. 1 of 5

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|----------------|-------|---|--------|---|---------|--------|------|---|-----------|-----------|
| FROM | TO | | NO. | % S ₂ PH ₂ O ₅ | FOOTAGE | | % | % | OZ/TON Ag | OZ/TON Au |
| | | | | | FROM | TO | | | | |
| 0.00 | 6.10 | CASING, OVERBURDEN | | | | | | | | |
| 6.10 | 31.50 | GREEN ANDESITE TUFF Typical green, occasionally maroon fg tuff w infrequent lapilli fragments; random qtz-carb threads and stringers throughout; at 16.94 to 17.10 rusty earthy crumbly core; broken core at 20.10 to 20.60; limit at 31.50 arbitrary since a gradational colour change over 0.10 metre @ 29.12 to 29.50 Chloritic sheared rock w swirled qtz-chl-ser-carb irregular stringers ll to schistosity at ~60° to CA; tr py associated w qtz | 1241 | - | 28.40 | 29.10 | 0.70 | | 0.01 | 0.001 |
| | | | 1242 | tr | 29.10 | 29.50 | 0.40 | | 0.13 | 0.004 |
| | | | 1243 | - | 29.50 | 30.20 | 0.70 | | 0.02 | 0.001 |
| 31.50 | 44.19 | MAROON ANDESITE TUFF An interval of green andesite from 35.66 to 36.75; sporadic wkf to mf at ~40° to CA | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROPERTY

HOLE NO. RP-88-18 SHEET NO. 2 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|-------|---|---|------------|------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 44.19 | 69.50 | <p>GREEN ANDESITE TUFF</p> <p>Typical green andesite tuff; between 44.19 and 50.00 most of core broken w̄ sandy chloritic gouge at 45.64 to 45.76 and minor barren bleaching; final 0.50 metre of unit is very chloritic and broken</p> <p>@ 53.65 to 54.10 Buff white bleached rock and qtz stringer at 10-20° to CA; stringer hosts minor gal and tr py</p> <p>@ 55.00 to 56.70 White qtz vein w̄ minor chl-ser and generally barren except for a few isolated 'splotches' of fg gal-py; contact at 55.00 is abrupt and broken but contact at 56.70 at only 15° to CA and this is point where qtz section ends; from 56.00 to 56.70 more sericite but virtually no sulphides</p> <p>@ 57.00 to 57.67 White qtz w̄ tr gal-py; both contacts at low CA and may be same qtz section as between 55.00 to 56.70</p> | 1244 | - | 53.00 | 53.60 | 0.60 | | | 0.02 | 0.003 |
| | | | 1245 | tr | 53.60 | 54.20 | 0.60 | | | 0.07 | 0.006 |
| | | | 1246 | - | 54.20 | 55.00 | 0.80 | | | 0.02 | 0.002 |
| | | | 1247 | tr | 55.00 | 56.00 | 1.00 | | | 0.13 | 0.004 |
| | | | 1248 | - | 56.00 | 56.70 | 0.70 | | | 0.01 | 0.001 |
| | | | 1249 | tr | 56.70 | 57.00 | 0.30 | | | 0.05 | 0.001 |
| | | | 1250 | tr | 57.00 | 57.70 | 0.70 | | | 0.34 | 0.007 |
| | | | 1251 | tr | 57.70 | 58.15 | 0.45 | | | 0.35 | 0.003 |
| | | | 1252 | - | 58.15 | 58.90 | 0.75 | | | 0.05 | 0.001 |
| | | | 1253 | - | 58.90 | 59.50 | 0.60 | | | 0.01 | 0.003 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-18 SHEET NO. 3 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-------------|---------|--------|-------|---|---|-----------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON Ag | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 44.19 | 69.50 | GREEN ANDESITE TUFF continued... @ 57.71 to 58.13 White qtz w tr-1% py (a few specks of cpy); contact at 58.13 at low CA (20°) @ 64.68 to 64.80 Irregular white qtz stringers w masses of py along one side of core | 1254 | tr | 69.50 | 71.00 | 1.50 | | | 0.06 | 0.001 |
| | | | 1255 | - | 71.00 | 71.80 | 0.80 | | | 0.05 | 0.004 |
| | | | 1256 | - | 71.80 | 72.30 | 0.50 | | | 0.02 | 0.003 |
| | | | 1257 | - | 72.30 | 73.00 | 0.70 | | | 0.01 | 0.001 |
| | | | 1258 | - | 73.00 | 74.00 | 1.00 | | | 0.05 | 0.004 |
| | | | 1259 | tr | 74.00 | 75.00 | 1.00 | | | 0.04 | 0.001 |
| | | | 1260 | - | 75.00 | 75.70 | 0.70 | | | 0.02 | 0.001 |
| | | | 1261 | l | 75.70 | 76.25 | 0.55 | | | 0.12 | 0.006 |
| | | | 1262 | - | 76.25 | 77.00 | 0.75 | | | 0.03 | 0.001 |
| | | | 1263 | - | 77.00 | 78.00 | 1.00 | | | 0.02 | 0.001 |
| 69.50 | 71.80 | BLEACHED ZONE Very weak buff-green alteration zone; very little sulphide-rich qtz; arbitrary limits; most of zone is crumbly broken core w poor core recovery | 1264 | - | 78.00 | 79.00 | 1.00 | | | 0.01 | 0.005 |
| | | | 1265 | - | 79.00 | 79.75 | 0.75 | | | 0.01 | 0.001 |
| | | | 1266 | - | 79.75 | 80.50 | 0.75 | | | 0.05 | 0.005 |
| | | | 1267 | - | 80.50 | 81.40 | 0.90 | | | 0.03 | 0.004 |
| | | | 1268 | - | 81.40 | 82.00 | 0.60 | | | 0.02 | 0.012 |
| | | | 1269 | - | 82.00 | 82.75 | 0.75 | | | 0.04 | 0.001 |
| 71.80 | 90.00 | GREEN ANDESITE TUFF Typical andesite tuff but a characteristic pale green colour; mf at ~40° to CA throughout most of unit: @ 75.70 to 76.25 Swirled irregular qtz-chl-carb-ser w 1% py; sharp contacts essentially ll to mf of host rock | 1270 | - | 82.75 | 83.50 | 0.75 | | | 0.04 | 0.001 |
| | | | 1271 | - | 83.50 | 84.10 | 0.60 | | | 0.02 | 0.001 |
| | | | 1272 | - | 84.10 | 85.00 | 0.90 | | | 0.03 | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-18 SHEET NO. 4 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|--------|---|--------|-------------|---------|--------|------|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | FROM | TO | TOTAL | | | Ag | Au |
| 71.80 | 90.00 | GREEN ANDESITE TUFF continued... @ 83.50 to 83.80 Section of qtz-carb-chl at apparent low angle to CA (core too broken to determine angle) | | | | | | | | |
| 90.00 | 105.75 | GREEN/MAROON ANDESITE TUFF Andesite tuff w subtle and diffuse colour variations; very soft, crumbly (to chloritic sand) core from about 100.00 to 100.60; chloritic gouge (0.03 metre wide) at 102.25 and 102.52; limit at 105.75 marked by abrupt colour change | | | | | | | | |
| 105.75 | 109.92 | MAROON ANDESITE TUFF, FRAGMENTAL TUFF | 1273 | - | 112.47 | 13.00 | 0.53 | | 0.10 | 0.001 |
| 109.92 | 112.47 | GREEN ANDESITE TUFF | 1274 | - | 13.00 | 13.90 | 0.90 | | 0.05 | 0.001 |
| 112.47 | 113.90 | BLEACHED ZONE Very weak buff-green alteration; minor qtz w tr py; arbitrary limits since gradational to andesite over 0.05 metre | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROPERTY
 HOLE NO. RP-88-18 SHEET NO. 5 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|----------------------|--------|-----------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 113.90 | 127.13 | MAROON ANDESITE TUFF | | | | | | | | | |
| | 127.13 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-19 LENGTH 150.30 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68634.5 N DEPARTURE 52358.0 E
 ELEVATION 1488.30 AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 8, 1988 FINISHED NOVEMBER 9, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| 49.70 | -47° | - | | | |
| 114.30 | -45° | - | | | |
| 150.30 | -45° | - | | | |

HOLE NO. RP-88-19 SHEET NO. 1 of 5

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | |
|----------------|-------|--|--------|-------------|---------|----|--------|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | | | | |
| 0.00 | 10.00 | CASING | | | | | | | | |
| 0.00 | 7.28 | OVERBURDEN | | | | | | | | |
| 7.28 | 50.70 | GREEN/MAROON ANDESITE TUFF Overall greenish and chloritic but w subtle colour variations w maroon sections being generally mg bpilli tuff and green sections being fg tuff; a few low angle fractures w red earthy mud between 7.28 and about 21.00; unit is massive appearing w infrequent random qtz-cal threads and stringers throughout; limit to unit at 50.70 marked by start of purplish-buff bleached zone at low CA (~25°) @ 43.48 to 43.82 Section of coarse calcite crystals (rhombs) @ 44.19 to 45.41 Section of pebbly broken core w silty chloritic mud; core recovery is $0.99/1.22 \times 100 = 81\%$ | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOM MOUNTAIN PROJECT
 HOLE NO. RP-88-19 SHEET NO. 2 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-----------------|---------|-------|--------|---|---|---------------|---------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 7.28 | 50.70 | GREEN / MAROON ANDESITE TUFF continued... @ 48.98 to 49.09 Irregular zone of maroon-buff alteration associated w a few random qtz-cal stringers; irregular limits | 1208 | - | 50.70 | 51.50 | 0.80 | | | 0.03 | 0.001 |
| | | | 1209 | - | 51.50 | 52.28 | 0.78 | | | 0.02 | 0.001 |
| | | | 1210 | 2 | 52.28 | 53.00 | 0.72 | | | 0.41 | 0.014 |
| | | | 1211 | tr | 53.00 | 54.00 | 1.00 | | | 0.18 | 0.027 |
| | | | 1212 | - | 54.00 | 55.00 | 1.00 | | | 0.01 | 0.001 |
| | | | 1213 | - | 55.00 | 55.75 | 0.75 | | | 0.01 | 0.001 |
| | | | 1214 | - | 55.75 | 56.15 | 0.40 | | | 0.02 | 0.001 |
| | | | 1215 | - | 56.15 | 56.50 | 0.35 | | | 0.06 | 0.001 |
| | | | 1216 | 2 | 56.50 | 57.30 | 0.80 | | | 1.11 | 0.041 |
| | | | 1217 | tr | 57.30 | 58.00 | 0.70 | | | 0.03 | 0.001 |
| | | | 1218 | - | 58.00 | 59.00 | 1.00 | | | 0.01 | 0.001 |
| 50.70 | 53.00 | BLEACHED ZONE Variable alteration zone consisting of maroon-buff alteration w random buff qtz-carb stringers grading to chalky, buff coloured rock, also local buff-green bleaching w tr fg py; arbitrary limits to zone @ 52.28 to 52.40 Section of white qtz w 10% fg py-cpy and tr fg gal; muddy contacts @ 52.78 to 52.85 Section of white qtz w 15% py and tr gal | | | | | | | | | |
| 53.00 | 56.15 | GREEN ANDESITE TUFF Between 53.00 and about 54.40 unit is fg w a very fine schistosity at 65-70° to CA; pasty leucoxene and irregular qtz-py threads usually ll to foliation are present; pale green colour is distinctive | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-19 SHEET NO. 3 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | |
|---------|--------|--|--------|-------------|---------|--------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON |
| | | | | FROM | TO | TOTAL | | | | |
| 53.00 | 56.15 | <p>GREEN ANDESITE TUFF continued...</p> <p>Between about 54.40 and 56.15 more typical green fg to mg tuff, lapilli tuff</p> <p>@ 53.95 to 53.98 White qtz w 3% fg py</p> | | | | | | | | |
| 56.15 | 56.50 | <p>BLEACHED ZONE</p> <p>Buff-green bleached andesite; relict tuffaceous fragments still visible; limit at 56.15 gradational over 0.05 metre; sharp contact at 56.50</p> | | | | | | | | |
| 56.50 | 57.30 | <p>QUARTZ - SULPHIDE</p> <p>Milky white qtz w tr gray-green sericite and 2% sulphides (py % Δ gal % Δ cpy %); sharp distinct contacts; sulphides distributed evenly throughout section; most of core broken into short lengths</p> | | | | | | | | |
| 57.30 | 109.35 | <p>GREEN ANDESITE TUFF</p> <p>Typical fg to mg tuff, lapilli tuff w a wkf locally at 60° to CA; a few maroon coloured sections w diffuse limits and these are at 85.85 to 87.60, 91.00 to 91.50 and 99.00 to 101.00</p> | | | | | | | | |

LANGRIGES - TORONTO - 366-1188

DIAMOND DRILL RECORD

NAME OF PROPERTY DOM MOUNTAIN PROJECT
 HOLE NO. RP-88-19 SHEET NO. 4 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|--------|--|--------|-------------|---------|--------|--------|---|---|------------|------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ./TON Ag | OZ./TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 109.35 | 122.60 | BLEACHED ZONE Typical buff-gray to buff-white, dull, earthy appearing alteration zone w an intervening pale buff green section between 112.50 to 116.00; 0.01 metre sandy gray-white gouge at 116.05 to 116.08; broken crumbly core w sandy gouge at ~116.80 to 117.35 and also at ~118.35 to ~119.00 @ 112.88 to 113.00 Irregular section of qtz w 2% py, gal, cpy (a few similar irregular stringers follow between 113.00 to 113.50) @ 120.50 to 121.25 Qtz stringer (0.01-0.03 metre wide) w 1% py and tr gal traces along CA @ 122.00 to 122.50 Qtz stringer (0.01 metre wide) w tr - 1% fg py traces along CA; small tight drag folds present | 1219 | - | 109.35 | 110.10 | 0.75 | | | 0.01 | 0.001 |
| | | | 1220 | tr | 110.10 | 111.00 | 0.90 | | | 0.02 | 0.003 |
| | | | 1221 | - | 111.00 | 112.00 | 1.00 | | | 0.02 | 0.003 |
| | | | 1222 | - | 112.00 | 112.85 | 0.85 | | | 0.01 | 0.001 |
| | | | 1223 | 1 | 112.85 | 113.50 | 0.65 | | | 0.50 | 0.037 |
| | | | 1224 | - | 113.50 | 114.50 | 1.00 | | | 0.03 | 0.001 |
| | | | 1225 | - | 114.50 | 115.50 | 1.00 | | | 0.01 | 0.002 |
| | | | 1226 | - | 115.50 | 116.00 | 0.50 | | | 0.09 | 0.023 |
| | | | 1227 | - | 116.00 | 117.00 | 1.00 | | | 0.02 | 0.001 |
| | | | 1228 | - | 117.00 | 118.00 | 1.00 | | | 0.05 | 0.001 |
| | | | 1229 | - | 118.00 | 119.00 | 1.00 | | | 0.06 | 0.001 |
| | | | 1230 | - | 119.00 | 120.00 | 1.00 | | | 0.02 | 0.005 |
| | | | 1231 | tr | 120.00 | 120.50 | 0.50 | | | 0.05 | 0.001 |
| | | | 1232 | 1 | 120.50 | 121.25 | 0.75 | | | 0.07 | 0.006 |
| | | | 1233 | tr | 121.25 | 122.00 | 0.75 | | | 0.05 | 0.005 |
| | | | 1234 | tr | 122.00 | 122.60 | 0.60 | | | 0.06 | 0.002 |
| | | | 1235 | - | 122.60 | 123.25 | 0.65 | | | 0.01 | 0.001 |
| | | | 1236 | - | 123.25 | 124.00 | 0.75 | | | 0.06 | 0.001 |
| | | | 1237 | - | 124.00 | 125.00 | 1.00 | | | 0.01 | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-88-19 SHEET NO. 5 of 5

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|-------|---|---|-----------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON Ag | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 122.60 | 150.3 | GREEN ANDESITE TUFF, FRAGMENTAL TUFF Typical fg tuff; very faint foliation (?) at 40-60° to CA; a few random qtz-cal threads throughout unit; maroon coloured sections from 136.00 to 138.00 and 141.00 to 147.25 @ 123.88 to 123.95 Vuggy pitted broken qtz w tr-1% fg py; immediate wallrock is bleached @ 125.27 to 125.32 Sandy chloritic gouge @ 130.64 to 131.62 Complex zone of swirled, drag folded qtz-chl-ser mineralization w 2% py and gal (% py > % gal); both contacts fairly sharp | 1238 | - | 130.00 | 130.62 | 0.62 | | | 0.01 | 0.001 |
| | | | 1239 | 2 | 130.62 | 131.62 | 1.00 | | | 0.42 | 0.012 |
| | | | 1240 | - | 131.62 | 132.25 | 0.63 | | | 0.03 | 0.001 |
| | 150.30 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-20 LENGTH 125.27 METRES
 LOCATION PORCUPINE CLAIM - WEST OF CABIN VEIN
 LATITUDE 68686.6 N DEPARTURE 52271.4 E
 ELEVATION 1504.74 AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 10, 1988 FINISHED NOVEMBER 11, 1988

| FOOTAGE | DIP | AZMUTH | FOOTAGE | DIP | AZMUTH |
|---------|--------|--------|---------|-----|--------|
| 0 | -45° | 360° | | | |
| 45.70 | -46.5° | - | | | |
| 125.00 | NO | GOOD | | | |

HOLE NO. RP-88-20 SHEET NO. 1 of 3

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE METRES | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|----------------|-------|--|--------|-------------|---------|--------|-------|---|--------|-----------|-------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | oz/TON | oz/TON Au | |
| | | | | | FROM | TO | TOTAL | | | | |
| 0.00 | 7.01 | CASING, OVERBURDEN | | | | | | | | | |
| 7.01 | 46.33 | GREEN/MAROON ANDESITE TUFF | | | | | | | | | |
| 46.33 | 58.60 | MAROON ANDESITE AGGLOMERATE, TUFF | | | | | | | | | |
| 58.60 | 69.42 | GREEN/MAROON ANDESITE TUFF | | | | | | | | | |
| 69.42 | 97.10 | MAROON ANDESITE TUFF, AGGLOMERATE | | | | | | | | | |
| | | Brick red to maroon coarse lapilli tuff w a fg groundmass; occasional agglomeritic sections w subangular lithic fragments; a few random qtz threads typically along joint surfaces; a few intervening fg green sections of leucoxene andesite tuff (?) and these are at 73.47 to 73.85 and 80.59 to 81.18. | 1299 | - | 78.00 | 78.62 | 0.62 | | | | 0.001 |
| | | | 1300 | - | 78.62 | 78.95 | 0.33 | | | | 0.001 |
| | | | 1301 | - | 78.95 | 80.00 | 1.05 | | | | 0.001 |
| | | @ 78.62 to 78.95 | | | | | | | | | |
| | | Barren milky white qtz from 78.62 to 78.79 followed by green, epidote-rich andesite | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-20 SHEET NO. 2 of 3

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|---|--------|-----------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 69.42 | 97.10 | MAROON ANDESITE TUFF, AGGLOMERATE continued... @ 92.55 to 93.65 Green, fg leucoxene andesite tuff (?); limits diffuse over 0.05 metre; minor qtz at 93.17 to 93.22 | | | | | | | | | |
| 97.10 | 101.60 | GREEN ANDESITE TUFF Medium green, fg, leucoxene andesite tuff w chloritic streaks defining an orientation at ~70° to CA; a few white qtz-cal threads at random CA's; contact at 97.10 sharp and marked by chloritic slip at 70° to CA, limit at 101.60 diffuse over 0.10m | 1302 | - | 97.10 | 98.00 | 0.90 | | | | 0.001 |
| | | | 1303 | - | 98.00 | 99.00 | 1.00 | | | | 0.001 |
| | | | 1304 | - | 99.00 | 100.00 | 1.00 | | | | 0.001 |
| | | | 1305 | - | 100.00 | 101.00 | 1.00 | | | | 0.001 |
| | | | 1306 | - | 101.00 | 101.60 | 0.60 | | | | 0.001 |
| 101.60 | 112.75 | MAROON ANDESITE TUFF, AGGLOMERATE | | | | | | | | | |
| 112.75 | 121.95 | GREEN ANDESITE TUFF Medium green, fg w rare shard-like lapilli-sized fragments, andesite tuff; limit at 112.75 gradational over 0.05 metre, limit at 121.95 marked by fracture @ 113.22 to 113.34 Swirled white qtz stringer hosted in chloritic rock; tr fg py in qtz and chl | 1307 | - | 112.75 | 113.15 | 0.40 | | | | 0.001 |
| | | | 1308 | - | 113.15 | 113.45 | 0.30 | | | | 0.022 |
| | | | 1309 | - | 113.45 | 114.00 | 0.55 | | | | 0.006 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-20 SHEET NO. 3 of 3

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|---|--------|-----------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 112.75 | 121.95 | GREEN ANDESITE TUFF continued... | | | | | | | | | |
| | | @ 120.55 to 121.05 | 1310 | - | 120.00 | 120.55 | 0.55 | | | | 0.001 |
| | | Massive white qtz w 1% py as irregular 'patches'; | 1311 | 1 | 120.55 | 121.05 | 0.50 | | | | 0.004 |
| | | both contacts at ~80° to CA; tr cpy present | 1312 | tr | 121.05 | 121.53 | 0.48 | | | | 0.012 |
| | | | 1313 | - | 121.53 | 121.95 | 0.42 | | | | 0.001 |
| | | @ 121.05 to 121.44 | | | | | | | | | |
| | | Green andesite tuff w 5% parallel regular spaced | | | | | | | | | |
| | | qtz threads; tr fg py present in host rock | | | | | | | | | |
| | | @ 121.44 to 121.53 | | | | | | | | | |
| | | Same as 120.55 to 121.05 | | | | | | | | | |
| 121.95 | 125.27 | MAROON ANDESITE TUFF | | | | | | | | | |
| | 125.27 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-21 LENGTH 91.46 METRES
 LOCATION ELK SHOWING - TRIANGLE FR. M.C. L2901
 LATITUDE L104476N APPROX DEPARTURE 198199E APPROX
 ELEVATION 57N 272 LESS 10.09m AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 11, 1988 FINISHED NOVEMBER 12, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|--------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| 45.73 | -44° | - | | | |
| 91.46 | -42.5° | - | | | |

HOLE NO. RP-88-21 SHEET NO. 1 of 2

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | |
|---------|-------|---|--------|-------------|-----------------------|--------|------|-----------|--------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE FROM TO TOTAL | % | % | OZ/TON Au | OZ/TON |
| 0.00 | 3.05 | CASING, OVERBURDEN | | | | | | | |
| 3.05 | 91.46 | MAROON ANDESITE AGGLOMERATE, TUFF Chaotic assemblage of lapilli to agglomerate sized subangular lithic fragments in a fg to cg granular groundmass | | | | | | | |
| | | @ 11.10 to 11.50 Barren maroon-buff bleached zone w a few random rusty fractures | 1314 | - | 10.50 | 11.10 | 0.60 | | 0.001 |
| | | | 1315 | - | 11.10 | 11.50 | 0.40 | | 0.001 |
| | | | 1316 | - | 11.50 | 12.25 | 0.75 | | 0.001 |
| | | @ 38.08 to 38.62 Barren maroon-buff bleached zone w pale green-yellow ser-chl (?) as a convoluted, swirled texture | | | | | | | |
| | | @ 38.62 to 40.25 Sheared appearing maroon andesite lapilli tuff w a irregular schistosity averaging 30° to CA | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-88-21

SHEET NO. 2 of 2

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|-------|---|--------|-----------------|---------|--------|-------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 3.05 | 91.46 | MAROON ANDESITE AGGLOMERATE, TUFF continued... | | | | | | | | | |
| | | @ 40.25 to 40.97 | | | | | | | | | |
| | | Barren maroon-green-buff coloured bleached zone w̄ abrupt limits | 1317 | - | 38.08 | 38.62 | 0.54 | | | | 0.002 |
| | | | 1318 | - | 38.62 | 39.50 | 0.88 | | | | 0.001 |
| | | | 1319 | - | 39.50 | 40.25 | 0.75 | | | | 0.001 |
| | | @ 50.53 to 51.06 | 1320 | - | 40.25 | 40.97 | 0.72 | | | | 0.026 |
| | | Barren red-green-buff coloured bleached zone w̄ diffuse limits over 0.05 metre | | | | | | | | | |
| | | @ 52.00 to 52.55 | | | | | | | | | |
| | | Green andesite tuff | 1321 | - | 50.53 | 51.06 | 0.53 | | | | 0.001 |
| | | @ 52.55 to 53.40 | 1322 | - | 51.06 | 52.00 | 0.94 | | | | 0.003 |
| | | Green andesite w̄ a single 0.01-0.02 metre wide qtz stringer running down core axis; mg to cg cubic py in stringer, also some cpy splotches | 1323 | - | 52.00 | 52.55 | 0.55 | | | | 0.001 |
| | | | 1324 | 1 | 52.55 | 53.40 | 0.85 | | | | 0.010 |
| | | | 1325 | - | 53.40 | 54.00 | 0.60 | | | | 0.001 |
| | | | 1326 | - | 54.00 | 55.00 | 1.00 | | | | 0.001 |
| | | | 1327 | - | 55.00 | 55.60 | 0.60 | | | | 0.004 |
| | | @ 55.60 to 56.10 | 1328 | 1 | 55.60 | 56.10 | 0.50 | | | | 0.005 |
| | | Buff sericitic rock w̄ a single 0.01 metre wide qtz-py stringer running along core axis | 1329 | - | 56.10 | 56.39 | 0.29 | | | | 0.001 |
| | 91.46 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-22 LENGTH 152.44 METRES
 LOCATION 0.0 TO 68.0 METRES ON No 1 M.C. L2900; REST ON TRIANGLE FR L2901
 LATITUDE N104+35N APPROX DEPARTURE L98+71E APPROX
 ELEVATION STN 272 LESS 8.96 m AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 12, 1988 FINISHED NOVEMBER 13, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|-------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| NO | TESTS | FOUND | | | |
| | | | | | |

HOLE NO. RP-88-22 SHEET NO. 1 of 3

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | |
|---------|-------|---|--------|-------------|--------------------------|--------|---|--------|--------------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE FROM TO TOTAL | % | % | OZ/TON | OZ/TON Au |
| 0.00 | 18.29 | CASING, OVERBURDEN | | | | | | | |
| 18.29 | 89.35 | MAROON ANDESITE TUFF, AGGLOMERATE Maroon to brick red, mg to cg granular tuff w frequent lapilli to agglomerate sized lithic fragments; fragments elongated to orientation at 50° to CA throughout most of unit @ 43.75 to 43.87 Green, fg andesitic tuff (?) @ 44.90 to 45.95 Green, fg andesitic tuff (?) w a section of barren white qtz w chl-ser at 45.02 to 45.19 @ 52.07 to 52.20 Barren maroon-buff bleached zone @ 52.32 to 52.72 Barren maroon-buff bleached zone w 0.01 metre gouge at 52.32 | 1330 | - | 44.00 44.90 0.90 | | | | 0.001 |
| | | | 1331 | - | 44.90 45.30 0.40 | | | | 0.001 |
| | | | 1332 | - | 45.30 45.95 0.65 | | | | 0.001 |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-22 SHEET NO. 2 of 3

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | | |
|---------|-------|--|--------|-----------------|---------|-------|--------|---|---|--------|--------------|-------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au | |
| | | | | | FROM | TO | TOTAL | | | | | |
| 89.35 | 93.05 | <p>GREEN ANDESITE TUFF (?)</p> <p>Pale green, fg chloritic and sericitic 'altered' andesite tuff (?) w an apparent schistosity (?) at 45° to CA; a few irregular contorted qtz stringers w yellow-green sericitic margins are present; sharp abrupt limits to unit</p> <p>@ 91.10 to 92.30</p> <p>Section of white qtz w accessory ser particularly near margins and between 91.80 to 92.30; between 91.10 to 91.80 about 1% fg to mg cubic and granular py except within 0.05 metre of contact at 91.10 where 10% mg crushed cubic py and a black-brown mineral (sphalerite?); between 92.80 to 91.30 about 1% fg py and tr gal; contact at 91.10 is 30° to CA and marked by sericitic gouge; irregular contact at 92.30</p> <p>@ 92.30 to 92.76</p> <p>Buff coloured bleached zone w 1-2% fg diss py and py as sulphide trains</p> | | | | | | | | | | |
| | | | 1333 | - | 88.75 | 89.35 | 0.60 | | | | 0.001 | |
| | | | 1334 | - | 89.35 | 89.90 | 0.55 | | | | 0.001 | |
| | | | 1335 | - | 89.90 | 90.50 | 0.60 | | | | 0.001 | |
| | | | 1336 | - | 90.50 | 91.10 | 0.60 | | | | 0.010 | |
| | | | 1337 | 3 | 91.10 | 91.80 | 0.70 | | | | 0.480 | 0.34 |
| | | | 1338 | 1 | 91.80 | 92.30 | 0.50 | | | | 0.202 | 1.2 |
| | | | 1339 | 1 | 92.30 | 92.76 | 0.46 | | | | 0.085 | 0.277 |
| | | | 1340 | - | 92.76 | 93.05 | 0.29 | | | | 0.002 | 1.66 |
| | | | 1341 | - | 93.05 | 94.00 | 0.95 | | | | 0.001 | |

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT

HOLE NO. RP-88-22 SHEET NO. 3 of 3

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-----------------|---------|--------|-------|---|---|--------|--------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON |
| | | | | | FROM | TO | TOTAL | | | | |
| 93.05 | 152.44 | MAROON ANDESITE TUFF @ 146.20 to 147.67 Barren maroon-buff-white bleached zone | | | | | | | | | |
| | 152.44 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT
 HOLE NO. RP-88-23 LENGTH 99.97 METRES
 LOCATION FLK SHOWING - FLK M.C. L2902
 LATITUDE N105+18 N APPROX DEPARTURE L98+66 E APPROX
 ELEVATION STN 232 LESS 3.84m AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 14, 1988 FINISHED NOVEMBER 15, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|--------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| 51.83 | -44° | - | | | |
| 99.97 | -40.5° | - | | | |

HOLE NO. RP-88-23 SHEET NO. 1 of 4

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | |
|---------|-------|--|--------|-------------|---------|-------|--------|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | | | | |
| 0.00 | 3.05 | CASING, OVERBURDEN | | | | | | | | |
| 3.05 | 60.18 | MAROON ANDESITE TUFF | | | | | | | | |
| | | Typical maroon andesite tuff; extensive weak alteration zone consisting of patchy green andesite, bleached zones and pyritic qtz stringers between about 16.00 and 23.00 | 1342 | tr | 16.15 | 16.75 | 0.60 | | | 0.091 |
| | | | 1343 | - | 16.75 | 17.10 | 0.35 | | | 0.001 |
| | | | 1344 | tr | 17.10 | 17.40 | 0.30 | | | 0.001 |
| | | | 1345 | - | 17.40 | 18.00 | 0.60 | | | 0.001 |
| | | @ 14.46 to 14.90 Barren maroon-buff bleached zone | | | | | | | | |
| | | @ 16.15 to 16.75 Maroon-buff bleached zone w tr fg py and a 0.04 metre wide qtz-py stringer at ~45° to CA | | | | | | | | |
| | | @ 16.75 to 17.12 Green andesite tuff (?) | | | | | | | | |
| | | @ 17.12 to 17.38 Maroon-white bleached zone w a 0.03 metre qtz-py str at ~45° to CA | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-23 SHEET NO. 2 of 4

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-------------|---------|-------|--------|---|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 3.05 | 60.18 | MAROON ANDESITE TUFF continued... | 1346 | - | 18.00 | 18.50 | 0.50 | | | | 0.001 |
| | | @ 17.38 to 18.00 | 1347 | tr | 18.50 | 19.10 | 0.60 | | | | 0.001 |
| | | Green andesite tuff | 1348 | - | 19.10 | 19.80 | 0.70 | | | | 0.001 |
| | | @ 18.00 to 18.30 | 1349 | - | 19.80 | 20.46 | 0.66 | | | | 0.001 |
| | | Barren buff bleached zone | 1350 | tr | 20.46 | 20.88 | 0.42 | | | | 0.001 |
| | | @ 18.30 to 18.50 | 1351 | - | 20.88 | 21.45 | 0.57 | | | | 0.001 |
| | | Maroon andesite tuff | 1352 | tr | 21.45 | 22.00 | 0.55 | | | | 0.008 |
| | | @ 18.50 to 19.10 | 1353 | tr | 22.00 | 22.95 | 0.95 | | | | 0.096 |
| | | Buff bleached zone w tr py and an irregular 0.04 metre wide qtz-py stringer | 1354 | - | 22.95 | 23.50 | 0.55 | | | | 0.001 |
| | | @ 19.10 to 20.46 | | | | | | | | | |
| | | Maroon/green andesite tuff w patchy bleached rock | | | | | | | | | |
| | | @ 20.46 to 20.88 | | | | | | | | | |
| | | Buff coloured bleached zone w tr py and a 0.01 metre wide qtz-py stringer | | | | | | | | | |
| | | @ 20.88 to 21.45 | | | | | | | | | |
| | | Green/maroon andesite tuff | | | | | | | | | |
| | | @ 21.45 to 22.95 | | | | | | | | | |
| | | Buff bleached zone w tr fg diss py and a few random 0.01 metre wide qtz-py stringers | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-23 SHEET NO. 3 of 4

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|--|--------|-----------------|---------|-------|--------|---|---|--------|--------------|
| FROM | TO | | NO. | % SULPH IDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 3.05 | 60.18 | MAROON ANDESITE TUFF continued... | | | | | | | | | |
| | | @ 26.25 to 26.46 Pyritic buff bleached zone w̄ 0.02 metre wide qtz-cal-py stringer | 1355 | - | 25.50 | 26.15 | 0.65 | | | | 0.001 |
| | | | 1356 | tr | 26.15 | 26.50 | 0.35 | | | | 0.001 |
| | | | 1357 | - | 26.50 | 27.25 | 0.75 | | | | 0.001 |
| | | | 1358 | tr | 27.25 | 27.60 | 0.35 | | | | 0.001 |
| | | @ 27.25 to 27.60 Pyritic buff bleached zone ; schistosity at 45° to CA but only 15° to CA near 27.60 | 1359 | tr | 27.60 | 28.00 | 0.40 | | | | 0.072 |
| | | | 1360 | - | 28.00 | 28.35 | 0.35 | | | | 0.029 |
| | | | 1361 | - | 28.35 | 29.00 | 0.65 | | | | 0.001 |
| | | @ 27.60 to 28.00 White qtz w̄ 1% py and sericitic, wf rock w̄ a schistosity at 15° to CA | | | | | | | | | |
| | | @ 28.00 to 28.35 Barren - appearing bleached zone | | | | | | | | | |
| 60.18 | 75.28 | GREEN ANDESITE TUFF | | | | | | | | | |
| | | @ 67.62 to 67.77 Barren white cal-gtz | | | | | | | | | |
| | | @ 70.17 to 70.70 Weak barren maroon-buff bleached zone | | | | | | | | | |
| | | @ 72.22 to 72.38 Buff barren bleached zone | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOMM MOUNTAIN PROJECT

HOLE NO. RP-88-23

SHEET NO. 4 of 4

| FOOTAGE | | DESCRIPTION | SAMPLE | | | | ASSAYS | | | | |
|---------|-------|---|--------------------------------------|-------------|---------|-------|--------|---|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 75.28 | 77.62 | MAROON ANDESITE TUFF | | | | | | | | | |
| 77.62 | 79.69 | BLEACHED ZONE | 1362 | tr | 77.62 | 78.30 | 0.68 | | | | 0.001 |
| | | Typical buff coloured bleached andesite w tr fg diss py and a few random qtz - py stringers; both 'contacts' abrupt | 1363 | tr | 78.30 | 79.00 | 0.70 | | | | 0.001 |
| | | | 1364 | tr | 79.00 | 79.69 | 0.69 | | | | 0.001 |
| 79.69 | 99.97 | | MAROON/GREEN ANDESITE, ANDESITE TUFF | | | | | | | | |
| | | @ 88.87 to 88.95 | | | | | | | | | |
| | | White qtz w minor cal-chl and tr py | | | | | | | | | |
| | | @ 97.10 to 97.35 | 1365 | tr | 97.10 | 97.35 | 0.25 | | | | 0.001 |
| | | Pyritic buff bleached zone w 0.08 metre qtz-carb section w tr py | | | | | | | | | |
| | 99.97 | END OF HOLE | | | | | | | | | |

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-24 LENGTH 160.01 METRES
 LOCATION 0.0 TO 19.5 METRES ON No. 1 MC. L2908; REST ON ELK M.C. L2902.
 LATITUDE 1104+63 N APPROX. DEPARTURE L98+28 E APPROX.
 ELEVATION SIN 272 LESS 4.09 m AZIMUTH 360° DIP -45°
 STARTED NOVEMBER 13, 1988 FINISHED NOVEMBER 14, 1988

| FOOTAGE | DIP | AZIMUTH | FOOTAGE | DIP | AZIMUTH |
|---------|------|---------|---------|-----|---------|
| 0 | -45° | 360° | | | |
| 100 | -45° | - | | | |
| 160.06 | -45° | - | | | |

HOLE NO. RP-88-24 SHEET NO. 1 of 2

REMARKS ALL LENGTHS IN METRES

LOGGED BY STEVE JENNER

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | |
|---------|-------|---|--------|-------------|-----------------------|--------|------|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE FROM TO TOTAL | % | % | OZ/TON | OZ/TON Au |
| 0.00 | 18.29 | CASING, OVERBURDEN | | | | | | | |
| 18.29 | 79.95 | MAROON ANDESITE TUFF Typical maroon andesite tuff, lapilli tuff; minor patchy green andesite tuff between about 29.40 and 35.00 and in this section there are a few qtz-col stringers up to 0.03 metre wide at random orientations @ 43.71 to 44.27 Sheared appearing green to yellow green chloritic and sericitic rock w a few irregular qtz stringers w tr fg py; 0.01 metre gouge at 44.27 | 1366 | - | 43.00 | 43.71 | 0.71 | | 0.003 |
| | | | 1367 | tr | 43.71 | 44.27 | 0.56 | | 0.006 |
| | | | 1368 | - | 44.27 | 45.00 | 0.73 | | 0.001 |
| 79.95 | 92.72 | GREEN ANDESITE TUFF Typical fg green andesite tuff w a preferred orientation at ~45° to CA and w patchy barren bleached zones | | | | | | | |

LANGRIDGES - TORONTO - 386-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY DOME MOUNTAIN PROJECT
 HOLE NO. RP-88-24 SHEET NO. 2 of 2

| FOOTAGE | | DESCRIPTION | SAMPLE | | | ASSAYS | | | | | |
|---------|--------|--|--------|-------------|---------|--------|-------|---|---|--------|-----------|
| FROM | TO | | NO. | % SULPHIDES | FOOTAGE | | | % | % | OZ/TON | OZ/TON Au |
| | | | | | FROM | TO | TOTAL | | | | |
| 92.72 | 106.64 | MAROON ANDESITE TUFF @ 98.46 to 98.80 Barren buff-tan bleached zone @ 99.75 to 100.01 Buff coloured bleached zone w a single 0.02 metre wide qtz-py stringer | | | | | | | | | |
| 106.64 | 160.01 | GREEN ANDESITE, ANDESITE TUFF Typical fg to mg andesite w minor sections of more tuffaceous appearing andesite @ 110.45 to 111.60 A 0.01 metre wide qtz-py stringer and wallrock bleached zone running down one side of core @ 139.23 to 139.80 Weak buff-maroon bleached zone w tr py and a few random qtz stringers | 1369 | - | 138.50 | 139.23 | 0.73 | | | | 0.001 |
| | | | 1370 | tr | 139.23 | 139.80 | 0.57 | | | | 0.057 |
| | | | 1371 | - | 139.80 | 140.50 | 0.70 | | | | 0.001 |
| | 160.01 | END OF HOLE | | | | | | | | | |

APPENDIX THREE

Assay Certificates



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TELEX: VIA U.S.A. 7801067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: MPD CONSULTANTS
Project: RP-87-11
Attention: S. JENNER

File: 81-190/P1
Date: DEC. 1/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1372 | 2.3 | 0.07 | .02 | 0.001 |
| 1373 | 0.6 | 0.02 | .03 | 0.001 |
| 1374 | 1.2 | 0.04 | .01 | 0.001 |
| 1375 | 1.7 | 0.05 | .04 | 0.001 |
| 1376 | 4.2 | 0.12 | .18 | 0.005 |
| ----- | | | | |
| 1377 | 1.8 | 0.05 | .19 | 0.006 |
| 1378 | 38.2 | 1.11 | .79 | 0.023 |
| 1379 | 2.0 | 0.06 | .34 | 0.010 |
| 1380 | 13.9 | 0.41 | .46 | 0.013 |
| 1381 | 10.4 | 0.30 | .83 | 0.024 |
| ----- | | | | |
| 1382 | 0.3 | 0.01 | .20 | 0.006 |
| 1383 | 65.0 | 1.90 | 2.50 | 0.073 |
| 1384 | 7.8 | 0.23 | 1.88 | 0.055 |
| 1385 | 1.5 | 0.04 | .16 | 0.005 |

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M.P.D. CONSULTANTS
Project: HOLE RP-87-12
Attention: S. JENNER

File: 81-150/P1
Date: SEPT 27/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|---------------|--------------|---------------|--------------|
| 1089 | 1.8 | 0.05 | .01 | 0.001 |
| 1090 | 3.6 | 0.11 | .03 | 0.001 |
| 1091 | .5 | 0.01 | .02 | 0.001 |
| 1092 | 2.4 | 0.07 | .19 | 0.006 |
| 1093 | .6 | 0.02 | .21 | 0.006 |
| ----- | | | | |
| 1094 | .4 | 0.01 | .03 | 0.001 |
| 1095 | .5 | 0.01 | .01 | 0.001 |
| 1096 | 1.3 | 0.04 | .02 | 0.001 |
| 1097 | .6 | 0.02 | .01 | 0.001 |
| 1098 | 1.2 | 0.04 | .01 | 0.001 |
| ----- | | | | |
| 1099 | .9 | 0.03 | .03 | 0.001 |
| 1100 | .2 | 0.01 | .02 | 0.001 |
| 1101 | .3 | 0.01 | .01 | 0.001 |
| 1102 | .2 | 0.01 | .02 | 0.001 |
| 1103 | .2 | 0.01 | .01 | 0.001 |
| ----- | | | | |
| 1104 | 5.4 | 0.16 | .19 | 0.006 |
| 1105 | .3 | 0.01 | .06 | 0.002 |
| 1106 | .6 | 0.02 | .02 | 0.001 |
| 1107 | 2.4 | 0.07 | .02 | 0.001 |
| 1108 | 1.6 | 0.05 | .03 | 0.001 |
| ----- | | | | |
| 1109 | .3 | 0.01 | .02 | 0.001 |
| 1110 | .4 | 0.01 | .01 | 0.001 |
| 1111 | 30.2 | 0.88 | .22 | 0.006 |
| 1112 | .7 | 0.02 | .02 | 0.001 |
| 1113 | .3 | 0.01 | .01 | 0.001 |
| ----- | | | | |
| 1114 | 1.5 | 0.04 | .03 | 0.001 |
| 1115 | 44.0 | 1.28 | 2.49 | 0.073 |
| 1116 | .6 | 0.02 | .21 | 0.006 |
| 1117 | 25.8 | 0.75 | 1.49 | 0.043 |
| 1118 | 113.0 | 3.30 | 5.32 | 0.155 |

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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M. P. D. CONSUTLANTS
Project: HOLE RP-87-12
Attention: S. JENNER

File: 81-150/P2
Date: SEPT 27/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|---------------|--------------|---------------|--------------|
| 1119 | 11.9 | 0.35 | .92 | 0.027 |
| 1120 | 36.4 | 1.06 | 1.75 | 0.051 |
| 1121 | 5.6 | 0.16 | .23 | 0.007 |
| 1122 | .4 | 0.01 | .19 | 0.006 |

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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M. P. D. CONSULTANTS
Project: RP-87-12
Attention: S. JENNER

File: 81-152/P2
Date: SEPT. 29/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1123 | 0.3 | 0.01 | .02 | 0.001 |
| 1124 | 58.5 | 1.71 | 1.31 | 0.038 |
| 1125 | 6.2 | 0.18 | .43 | 0.013 |
| 1126 | 0.3 | 0.01 | .01 | 0.001 |
| 1127 | 0.2 | 0.01 | .03 | 0.001 |
| ----- | | | | |
| 1128 | 0.2 | 0.01 | .01 | 0.001 |
| 1129 | 4.0 | 0.12 | .02 | 0.001 |
| 1130 | 0.3 | 0.01 | .02 | 0.001 |
| 1131 | 2.2 | 0.06 | 1.40 | 0.041 |
| 1132 | 0.2 | 0.01 | .01 | 0.001 |
| ----- | | | | |
| 1133 | 2.3 | 0.07 | .08 | 0.002 |
| 1134 | 30.0 | 0.88 | .43 | 0.013 |
| 1135 | 0.2 | 0.01 | .01 | 0.001 |

OK, ENTERED

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[Signature]
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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M.P.D. CONSULTANTS LTD.
Project: HOLE RP-87-13
Attention: S. JENNER

File: 81-134/P1
Date: SEPT. 17/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1033 | 3.9 | 0.11 | .09 | 0.003 |
| 1034 | 1.7 | 0.05 | .02 | 0.001 |
| 1035 | 56.2 | 1.64 | 2.44 | 0.071 |
| 1036 | 1.2 | 0.04 | .04 | 0.001 |
| 1037 | 11.7 | 0.34 | .02 | 0.001 |
| ----- | | | | |
| 1038 | 1.1 | 0.03 | .01 | 0.001 |
| 1039 | 1.2 | 0.04 | .01 | 0.001 |
| 1040 | 1.9 | 0.06 | .04 | 0.001 |
| 1041 | 101.2 | 2.95 | 1.73 | 0.050 |
| 1042 | 11.7 | 0.34 | .19 | 0.006 |
| ----- | | | | |
| 1043 | 3.8 | 0.11 | .02 | 0.001 |
| 1044 | 2.1 | 0.06 | .01 | 0.001 |
| 1045 | 1.7 | 0.05 | .04 | 0.001 |
| 1046 | 1.9 | 0.06 | .26 | 0.008 |

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: MPD CONSULTANTS
Project: TEESHIN/HOLE RP-87-14
Attention: STEVE JENNER

File: 81-128/P1
Date: SEPT 11/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1001 | 1.4 | 0.04 | .03 | 0.001 |
| 1002 | 3.9 | 0.11 | .17 | 0.005 |
| 1003 | 2.1 | 0.06 | .01 | 0.001 |
| 1004 | 2.2 | 0.06 | .02 | 0.001 |
| 1005 | 1.8 | 0.05 | .06 | 0.002 |
| 1006 | 2.4 | 0.07 | .01 | 0.001 |
| 1007 | 44.3 | 1.29 | 1.71 | 0.050 |
| 1008 | 2.2 | 0.06 | .09 | 0.003 |
| 1009 | 3.7 | 0.11 | .14 | 0.004 |
| 1010 | 1.5 | 0.04 | .17 | 0.005 |
| 1011 | 1.6 | 0.05 | .08 | 0.002 |
| 1012 | 1.6 | 0.05 | .02 | 0.001 |
| 1013 | 1.2 | 0.04 | .01 | 0.001 |
| 1014 | 1.7 | 0.05 | .01 | 0.001 |
| 1015 | 1.1 | 0.03 | .01 | 0.001 |
| 1016 | 1.3 | 0.04 | .04 | 0.001 |
| 1017 | 1.4 | 0.04 | .06 | 0.002 |
| 1018 | 4.2 | 0.12 | .09 | 0.003 |
| 1019 | 2.1 | 0.06 | .03 | 0.001 |
| 1020 | 1.9 | 0.06 | .04 | 0.001 |
| 1021 | 3.8 | 0.11 | .08 | 0.002 |
| 1022 | 8.3 | 0.24 | .24 | 0.007 |
| 1023 | 30.8 | 0.90 | 1.21 | 0.035 |
| 1024 | 24.1 | 0.70 | .41 | 0.012 |
| 1025 | 17.8 | 0.52 | .60 | 0.018 |
| 1026 | 10.3 | 0.30 | .16 | 0.005 |
| 1027 | 1.8 | 0.05 | .02 | 0.001 |
| 1028 | 2.1 | 0.06 | .02 | 0.001 |
| 1029 | 52.2 | 1.52 | 1.24 | 0.036 |
| 1030 | 1.6 | 0.05 | .08 | 0.002 |

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company:MPD CONSULTANTS
Project:TEESHIN/HOLE RP-87-14
Attention:STEVE JENNER

File:81-128/P2
Date:SEPT 11/88
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1031 | 8.3 | 0.24 | .04 | 0.001 |
| 1032 | 2.1 | 0.06 | .02 | 0.001 |

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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: MPD CONSULTANTS
Project: HOLE RF-88-15
Attention: S. JENNER

File: 81-179/F1
Date: NOV. 12/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1155 | 1.9 | 0.06 | .02 | 0.001 |
| 1156 | 1.8 | 0.05 | .04 | 0.001 |
| 1157 | 1.1 | 0.03 | .01 | 0.001 |
| 1158 | 1.7 | 0.05 | .01 | 0.001 |
| 1159 | 39.9 | 1.16 | 1.59 | 0.046 |
| ----- | | | | |
| 1160 | 2.1 | 0.06 | .02 | 0.001 |
| 1161 | 1.7 | 0.05 | .04 | 0.001 |
| 1162 | 1.6 | 0.05 | .01 | 0.001 |
| 1163 | 13.2 | 0.39 | .40 | 0.012 |
| 1164 | 4.1 | 0.12 | .40 | 0.012 |
| ----- | | | | |
| 1165 | 2.2 | 0.06 | .02 | 0.001 |
| 1166 | 1.8 | 0.05 | .01 | 0.001 |

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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company:MPD CONSULTANTS
Project:HOLE RP-88-15
Attention:STEVE JENNER

File:81-181/P1
Date:NOV 14/88
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|---------------|--------------|---------------|--------------|
| 1167 | | | .02 | 0.001 |
| 1168 | | | .01 | 0.001 |
| 1169 | | | .01 | 0.001 |
| 1170 | | | .01 | 0.001 |
| 1171 | | | .02 | 0.001 |
| ----- | | | | |
| 1172 | | | .02 | 0.001 |
| 1173 | | | .01 | 0.001 |
| 1174 | | | .02 | 0.001 |
| 1175 | | | .04 | 0.001 |
| 1176 | 1.8 | 0.05 | .01 | 0.001 |
| ----- | | | | |
| 1177 | 1.9 | 0.06 | .02 | 0.001 |
| 1178 | 4.3 | 0.13 | .21 | 0.006 |
| 1179 | 1.8 | 0.05 | .11 | 0.003 |
| 1180 | 5.9 | 0.17 | .41 | 0.012 |
| 1181 | 2.3 | 0.07 | .02 | 0.001 |
| ----- | | | | |
| 1182 | 6.1 | 0.18 | .16 | 0.005 |
| 1183 | 1.9 | 0.06 | .01 | 0.001 |
| 1184 | 1.8 | 0.05 | .02 | 0.001 |
| 1185 | 1.7 | 0.05 | .03 | 0.001 |
| 1186 | 1.4 | 0.04 | .04 | 0.001 |

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 887
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M.P.D. CONSULTANTS
Project: DOME MOUNTAIN 684
Attention: S. JENNER

File: 81-182/P1
Date: NOV. 14/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1187 | 0.3 | 0.01 | .01 | 0.001 |
| 1188 | 0.6 | 0.02 | .01 | 0.001 |
| 1189 | 0.8 | 0.02 | .01 | 0.001 |
| 1190 | 0.5 | 0.01 | .01 | 0.001 |
| 1191 | 0.2 | 0.01 | .02 | 0.001 |
| ----- | | | | |
| 1192 | 2.3 | 0.07 | .05 | 0.001 |
| 1193 | 0.2 | 0.01 | .01 | 0.001 |
| 1194 | 0.6 | 0.02 | .01 | 0.001 |
| 1195 | 0.2 | 0.01 | .01 | 0.001 |
| 1196 | 0.5 | 0.01 | .01 | 0.001 |
| ----- | | | | |
| 1197 | 12.4 | 0.36 | .24 | 0.007 |
| 1198 | 0.3 | 0.01 | .01 | 0.001 |
| 1199 | 0.8 | 0.02 | .01 | 0.001 |
| 1200 | 20.2 | 0.59 | .07 | 0.002 |
| 1201 | 1.6 | 0.05 | .02 | 0.001 |
| ----- | | | | |
| 1202 | 1.0 | 0.03 | .01 | 0.001 |
| 1203 | 0.4 | 0.01 | .04 | 0.001 |
| 1204 | 0.8 | 0.02 | .01 | 0.001 |
| 1205 | 0.6 | 0.02 | .01 | 0.001 |
| 1206 | 23.7 | 0.69 | 6.51 | 0.190 |
| ----- | | | | |
| 1207 | 1.5 | 0.04 | .01 | 0.001 |
| 1208 | 0.9 | 0.03 | .01 | 0.001 |
| 1209 | 0.8 | 0.02 | .02 | 0.001 |
| 1210 | 13.9 | 0.41 | .49 | 0.014 |
| 1211 | 6.2 | 0.18 | .92 | 0.027 |
| ----- | | | | |
| 1212 | 0.5 | 0.01 | .01 | 0.001 |
| 1213 | 0.3 | 0.01 | .02 | 0.001 |
| 1214 | 0.6 | 0.02 | .01 | 0.001 |
| 1215 | 2.1 | 0.06 | .01 | 0.001 |
| 1216 | 38.0 | 1.11 | 1.39 | 0.041 |

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↑ RP-88-16
↓ RP-88-19

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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M. P. D. CONSULTANTS
Project: RP-88-17
Attention: S. JENNER

File: 81-187/P1
Date: NOV 24/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1275 | .01 | 0.001 |
| 1276 | .03 | 0.001 |
| 1277 | .01 | 0.001 |
| 1278 | .01 | 0.001 |
| 1279 | .01 | 0.001 |
| ----- | | |
| 1280 | .02 | 0.001 |
| 1281 | .01 | 0.001 |
| 1282 | .48 | 0.014 |
| 1283 | .01 | 0.001 |
| 1284 | .01 | 0.001 |
| ----- | | |
| 1285 | .01 | 0.001 |
| 1286 | .01 | 0.001 |
| 1287 | .02 | 0.001 |
| 1288 | .01 | 0.001 |
| 1289 | .03 | 0.001 |
| ----- | | |
| 1290 | .11 | 0.003 |
| 1291 | .01 | 0.001 |
| 1292 | .01 | 0.001 |
| 1293 | .02 | 0.001 |
| 1294 | .01 | 0.001 |
| ----- | | |
| 1295 | .01 | 0.001 |
| 1296 | .03 | 0.001 |
| 1297 | .02 | 0.001 |
| 1298 | .01 | 0.001 |

X 20

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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: M. P. D. CONSULTANTS
Project: HOLE RP-88-18
Attention: S. JENNER

File: 81-185/P1
Date: NOV. 24/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1254 | .04 | 0.001 |
| 1255 | .12 | 0.004 |
| 1256 | .10 | 0.003 |
| 1257 | .03 | 0.001 |
| 1258 | .13 | 0.004 |
| ----- | | |
| 1259 | .02 | 0.001 |
| 1260 | .01 | 0.001 |
| 1261 | .19 | 0.006 |
| 1262 | .01 | 0.001 |
| 1263 | .03 | 0.001 |
| ----- | | |
| 1264 | .16 | 0.005 |
| 1265 | .01 | 0.001 |
| 1266 | .18 | 0.005 |
| 1267 | .15 | 0.004 |
| 1268 | .41 | 0.012 |
| ----- | | |
| 1269 | .02 | 0.001 |
| 1270 | .01 | 0.001 |
| 1271 | .03 | 0.001 |
| 1272 | .01 | 0.001 |
| 1273 | .01 | 0.001 |
| ----- | | |
| 1274 | .01 | 0.001 |

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TIMMINS OFFICE:
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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: M.P.D CONSULTANTS
Project: DONE MOUNTAIN 684
Attention: S. JENNER

File: 81-183/P2
Date: NOV. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON |
|---------------|------------|-----------|
| 1271 | 2.9 | 0.08 |
| 1272 | 1.0 | 0.03 |
| 1273 | 3.3 | 0.10 |
| 1274 | 1.6 | 0.05 |

OK, ENTERED

~~RP-88-18~~

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Certificate of ASSAY

Company: M.P.D CONSULTANTS
Project: DONE MOUNTAIN 684
Attention: S. JENNER

File: 81-183/P1
Date: NOV. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1241 | 0.2 | 0.01 | .01 | 0.001 |
| 1242 | 4.3 | 0.13 | .15 | 0.004 |
| 1243 | 0.7 | 0.02 | .01 | 0.001 |
| 1244 | 0.6 | 0.02 | .10 | 0.003 |
| 1245 | 2.4 | 0.07 | .21 | 0.006 |
| ----- | | | | |
| 1246 | 0.6 | 0.02 | .06 | 0.002 |
| 1247 | 4.4 | 0.13 | .12 | 0.004 |
| 1248 | 0.2 | 0.01 | .05 | 0.001 |
| 1249 | 1.8 | 0.05 | .02 | 0.001 |
| 1250 | 11.7 | 0.34 | .24 | 0.007 |
| ----- | | | | |
| 1251 | 11.9 | 0.35 | .10 | 0.003 |
| 1252 | 1.6 | 0.05 | .05 | 0.001 |
| 1253 | 0.5 | 0.01 | .10 | 0.003 |
| 1254 | 2.0 | 0.06 | | |
| 1255 | 1.6 | 0.05 | | |
| ----- | | | | |
| 1256 | 0.7 | 0.02 | | |
| 1257 | 0.2 | 0.01 | | |
| 1258 | 1.7 | 0.05 | | |
| 1259 | 1.3 | 0.04 | | |
| 1260 | 0.8 | 0.02 | | |
| ----- | | | | |
| 1261 | 4.2 | 0.12 | | |
| 1262 | 0.9 | 0.03 | | |
| 1263 | 0.6 | 0.02 | | |
| 1264 | 0.4 | 0.01 | | |
| 1265 | 0.3 | 0.01 | | |
| ----- | | | | |
| 1266 | 1.8 | 0.05 | | |
| 1267 | 0.9 | 0.03 | | |
| 1268 | 0.7 | 0.02 | | |
| 1269 | 1.3 | 0.04 | | |
| 1270 | 1.4 | 0.04 | | |

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RP-88-18

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: M. P. D. CONSULTANTS
Project: DOME MOUNTAIN 684
Attention: S. JENNER

File: 81-182/P2
Date: NOV. 14/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AG G/TONNE | AG OZ/TON | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|------------|-----------|
| 1217 | 0.9 | 0.03 | .01 | 0.001 |
| 1218 | 0.4 | 0.01 | .01 | 0.001 |
| 1219 | 0.3 | 0.01 | .02 | 0.001 |
| 1220 | 0.8 | 0.02 | .10 | 0.003 |
| 1221 | 0.6 | 0.02 | .10 | 0.003 |
| ----- | | | | |
| 1222 | 0.3 | 0.01 | .02 | 0.001 |
| 1223 | 17.2 | 0.50 | 1.27 | 0.037 |
| 1224 | 0.9 | 0.03 | .02 | 0.001 |
| 1225 | 0.2 | 0.01 | .07 | 0.002 |
| 1226 | 3.0 | 0.09 | .79 | 0.023 |
| ----- | | | | |
| 1227 | 0.6 | 0.02 | .01 | 0.001 |
| 1228 | 1.8 | 0.05 | .02 | 0.001 |
| 1229 | 1.9 | 0.06 | .04 | 0.001 |
| 1230 | 0.6 | 0.02 | .18 | 0.005 |
| 1231 | 1.7 | 0.05 | .01 | 0.001 |
| ----- | | | | |
| 1232 | 2.4 | 0.07 | .20 | 0.006 |
| 1233 | 1.6 | 0.05 | .16 | 0.005 |
| 1234 | 2.2 | 0.06 | .06 | 0.002 |
| 1235 | 0.5 | 0.01 | .01 | 0.001 |
| 1236 | 1.9 | 0.06 | .01 | 0.001 |
| ----- | | | | |
| 1237 | 0.4 | 0.01 | .01 | 0.001 |
| 1238 | 0.3 | 0.01 | .01 | 0.001 |
| 1239 | 14.5 | 0.42 | .41 | 0.012 |
| 1240 | 1.0 | 0.03 | .01 | 0.001 |

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RP-88-19

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TELEPHONE: (705) 264-9996

Certificate of ASSAY

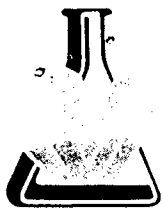
Company: M. P. D. CONSULTANTS
Project: RP-88-~~20~~ 20
Attention: S. JENNER

File: 81-187/P2
Date: NOV 24/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1299 | .01 | 0.001 |
| 1300 | .01 | 0.001 |
| 1301 | .02 | 0.001 |
| 1302 | .05 | 0.001 |
| 1303 | .01 | 0.001 |
| ----- | | |
| 1304 | .01 | 0.001 |
| 1305 | .03 | 0.001 |
| 1306 | .01 | 0.001 |
| 1307 | .01 | 0.001 |
| 1308 | .77 | 0.022 |
| ----- | | |
| 1309 | .22 | 0.006 |
| 1310 | .01 | 0.001 |
| 1311 | .14 | 0.004 |
| 1312 | .42 | 0.012 |
| 1313 | .02 | 0.001 |
| ----- | | |
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TELEPHONE: (705) 264-9996

Certificate of ASSAY


Company: M.P.D. CONSULTANTS
Project: RP-88-~~21~~ 21
Attention: S. JENNER

File: 81-187/P3
Date: NOV 24/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted:

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1314 | .01 | 0.001 |
| 1315 | .01 | 0.001 |
| 1316 | .01 | 0.001 |
| 1317 | .08 | 0.002 |
| 1318 | .01 | 0.001 |
| ----- | | |
| 1319 | .01 | 0.001 |
| 1320 | .90 | 0.026 |
| 1321 | .03 | 0.001 |
| 1322 | .10 | 0.003 |
| 1323 | .01 | 0.001 |
| ----- | | |
| 1324 | .34 | 0.010 |
| 1325 | .01 | 0.001 |
| 1326 | .01 | 0.001 |
| 1327 | .13 | 0.004 |
| 1328 | .18 | 0.005 |
| ----- | | |
| 1329 | .01 | 0.001 |

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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company:MPD CONSULTANTS
Project:RP-BB-22
Attention:STEVE JENNER

File:81-188/P1
Date:NOV 27/88
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1330 | .03 | 0.001 |
| 1331 | .01 | 0.001 |
| 1332 | .01 | 0.001 |
| 1333 | .02 | 0.001 |
| 1334 | .02 | 0.001 |
| ----- | | |
| 1335 | .03 | 0.001 |
| 1336 | .35 | 0.010 |
| 1337 | 16.45 | 0.480 |
| 1338 | 6.91 | 0.202 |
| 1339 | 2.93 | 0.085 |
| ----- | | |
| 1340 | .06 | 0.002 |
| 1341 | .03 | 0.001 |

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company:MPD CONSULTANTS
Project:RP-88-23
Attention:STEVE JENNER

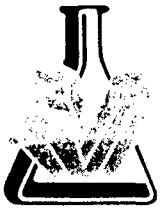
File:81-188/P2
Date:NOV 27/88
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|---------------|------------|-----------|
| 1342 | 3.11 | 0.091 |
| 1343 | .02 | 0.001 |
| 1344 | .03 | 0.001 |
| 1345 | .01 | 0.001 |
| 1346 | .02 | 0.001 |
| ----- | | |
| 1347 | .01 | 0.001 |
| 1348 | .01 | 0.001 |
| 1349 | .03 | 0.001 |
| 1350 | .01 | 0.001 |
| 1351 | .02 | 0.001 |
| ----- | | |
| 1352 | .26 | 0.008 |
| 1353 | 3.29 | 0.096 |
| 1354 | .03 | 0.001 |
| 1355 | .02 | 0.001 |
| 1356 | .02 | 0.001 |
| ----- | | |
| 1357 | .01 | 0.001 |
| 1358 | .03 | 0.001 |
| 1359 | 2.48 | 0.072 |
| 1360 | .98 | 0.029 |
| 1361 | .01 | 0.001 |
| ----- | | |
| 1362 | .02 | 0.001 |
| 1363 | .05 | 0.001 |
| 1364 | .03 | 0.001 |
| 1365 | .02 | 0.001 |

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TELEPHONE: (705) 264-9996

Certificate of Assay

Company:MPD CONSULTANTS
Project:RP-B8-24
Attention:STEVE JENNER

File:81-188/P3
Date:NOV 27/88
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

| Sample Number | AU G/TONNE | AU OZ/TON |
|------------------|---------------|--------------|
| 1366 | .10 | 0.003 |
| 1367 | .22 | 0.006 |
| 1368 | .01 | 0.001 |
| 1369 | .02 | 0.001 |
| 1370 | 1.94 | 0.057 |
| ----- | | |
| 1371 | .02 | 0.001 |

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APPENDIX FOUR

Summary of Personnel

1988 Dome Mountain Drill Program

| <u>Name/Address</u> | <u>Position</u> | <u>Field Work</u> |
|---|-----------------|--------------------|
| Steve Jenner 1456 Bunsden Avenue Mississauga, Ontario L5H 2B4 | Geologist | Oct. 19 - 21, 1988 |
| | | Oct. 23, 1988 |
| | | Nov. 7 - 10, 1988 |
| | | Nov. 11, 1988 |
| | | Nov. 12, 1988 |
| | | Nov. 14, 1988 |
| | | Nov. 15 - 18, 1988 |
| | | Nov. 20 - 25, 1988 |
| Nov. 27 - 28, 1988 | | |
| Glenn Foerster P.O. Box 70 Apt. 806 - 1731 Main Street Smithers, British Columbia V0J 2N0 | Geotechnician | Nov. 7 - 12, 1988 |
| | | Nov. 14 - 18, 1988 |
| | | Nov. 21 - 22, 1988 |
| Koos Schippers 42 Melcalfe Street Toronto, Ontario M4X 1R7 | Engineer | Nov. 27 - 30, 1988 |

APPENDIX FIVE

Summary of 1988 Exploration Expenditures

1988 Dome Mountain Drill Program
Statement of Costs

Wages - Consultants

Geologist

| | | |
|--------------|-------------------------|-----------|
| Oct. 19 - 21 | 3.0 days @ \$225.00/day | \$ 675.00 |
| Oct. 23 | 1.0 days @ \$225.00/day | 225.00 |
| Nov. 7 - 10 | 4.0 days @ \$225.00/day | 900.00 |
| Nov. 11 | 0.5 days @ \$225.00/day | 112.50 |
| Nov. 12 | 1.0 days @ \$225.00/day | 225.00 |
| Nov. 14 | 1.0 days @ \$225.00/day | 225.00 |
| Nov 15 - 18 | 4.0 days @ \$225.00/day | 900.00 |
| Nov. 20 - 25 | 5.5 days @ \$225.00/day | 1,237.50 |
| Nov 27 - 28 | 2.0 days @ \$225.00/day | 450.00 |

Engineer

| | | |
|--------------|-------------------------|--------------------|
| Nov. 27 - 30 | 3.0 days @ \$300.00/day | <u>\$ 1,200.00</u> |
|--------------|-------------------------|--------------------|

Total Wages - Consultants (25.0 man days total) \$ 6,150.00

Wages - Employees

Geotechnician

| | | |
|-------------|-------------------------|---------------|
| Nov. 7 - 12 | 6.0 days @ \$120.00/day | \$ 720.00 |
| Nov 14 - 18 | 5.0 days @ \$120.00/day | 600.00 |
| Nov 21 - 22 | 2.0 days @ \$120.00/day | <u>240.00</u> |

Total Wages - Employees (13.0 man days total) \$1,560.00

Transportation

2 Ford F250 4 x 4 3/4 ton Pick-Up Trucks

| | | |
|--|--|--------------------|
| Oct. 1, 1988 to Nov. 31, 1988 (2 months) | | |
| \$625.00 per month per vehicle | | <u>\$ 2,500.00</u> |

Diamond Drilling

J.T. Thomas Diamond Drilling

| | | |
|---|--------------|-----------------|
| 1338.7 metres (4392 feet) BQ core at \$21/ft. | | |
| Porcupine M.C. | 834.9 metres | \$57,519.00 |
| Triangle Fr. M.C. | 175.9 metres | 12,117.00 |
| Elk M.C. | 240.5 metres | 16,569.00 |
| No. 1 M.C. | 87.4 metres | <u>6,027.00</u> |

\$92,232.00

Assaying - Drill Core Analysis

| | | |
|---------------------|--------------------------------------|-------------------|
| Min-En Laboratories | | |
| 12 samples Au, Ag | \$15.00/assay plus \$3.75/prep/assay | \$ 225.00 |
| 20 samples Au | \$8.50/assay plus \$3.75/prep/assay | 245.00 |
| 11 samples Ag | \$6.50/assay | 71.50 |
| 54 samples Au, Ag | \$15.00/assay plus \$3.75/prep/assay | 1,019.50 |
| 34 samples Ag | \$6.50/assay plus \$3.75/prep/assay | 348.50 |
| 13 samples Au | \$8.50/assay | 110.50 |
| 21 samples Au | \$8.50/assay plus \$3.75 prep/assay | 257.25 |
| 55 samples Au | \$8.50/assay plus \$3.75 prep/assay | 673.75 |
| 42 samples Au | \$8.50/assay plus \$3.75 prep/assay | <u>514.50</u> |
| Total 262 samples | | <u>\$3,465.50</u> |

Report Preparation

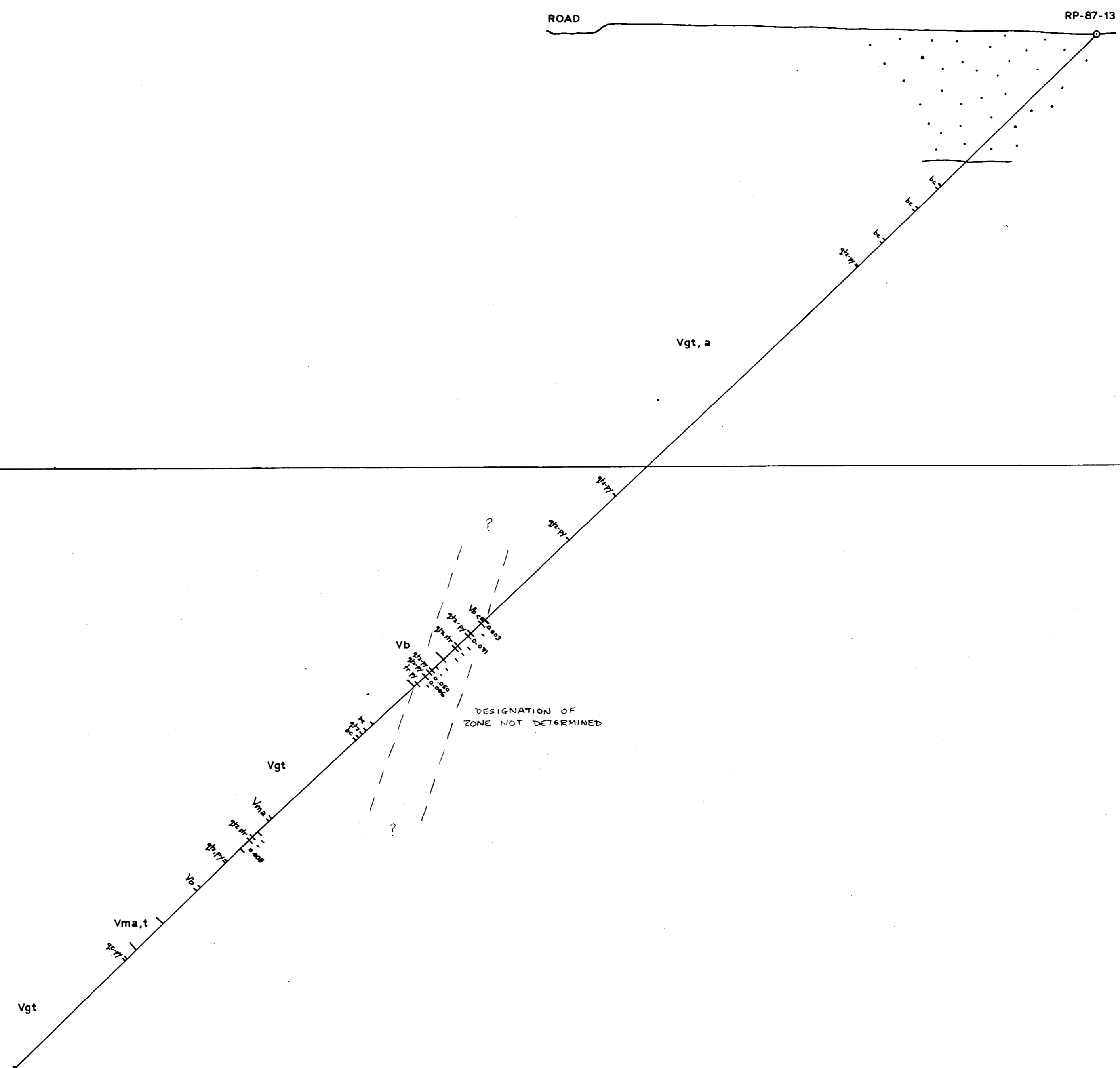
| | | |
|---------------------|-------------------------|--------------------|
| Author (Wages) | 7.5 days @ \$225.00/day | \$ 1,687.50 |
| Blueprinting copies | | <u>129.57</u> |
| Total | | <u>\$ 1,817.07</u> |

Total Exploration Expenditures \$107,724.57

Total Apportioned to Dome North Group \$107,724.57

1450 m

1450 m



GEOLOGICAL BRANCH
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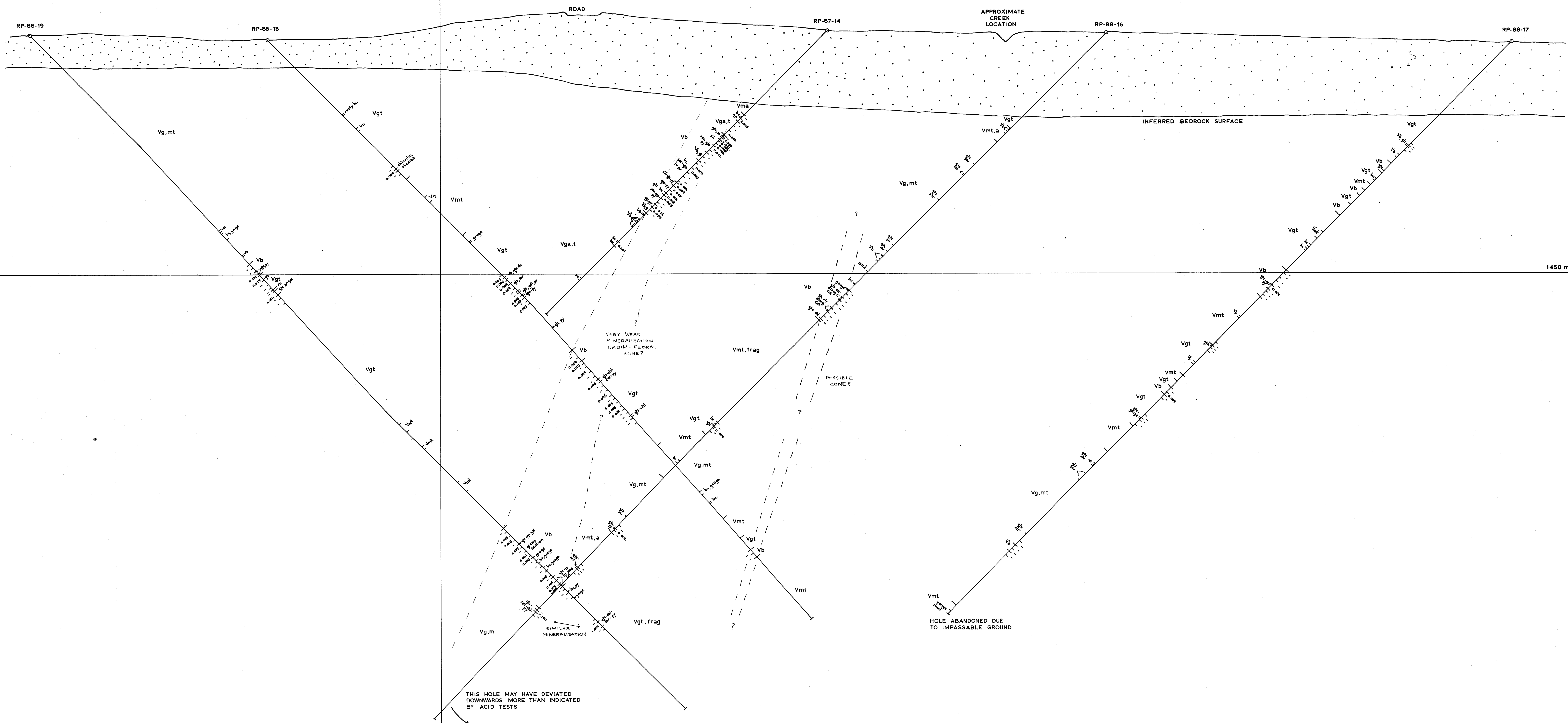
TEESHIN RESOURCES LIMITED
DOME MOUNTAIN PROJECT

FIGURE 9
CABIN-FEDRAL AREA
SECTION 52380 E
LOOKING WEST
SCALE 1:250



SAJ 1988

68700 N

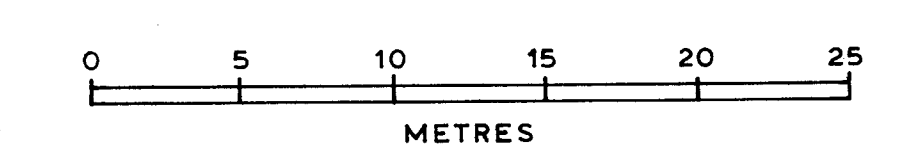


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ASSESSMENT REPORT

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DOME MOUNTAIN PROJECT

FIGURE 10
CABIN - FEDERAL AREA
SECTION 52350 E
LOOKING WEST
SCALE 1:250

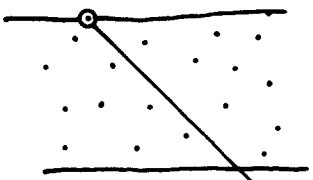


SAJ 1988

68700 N

1450 m

RP-88-20



Vg,mt

Vma,t

Vg,mt

Vmt,a

Vgt

Vmt,a

Vgt

Vmt

1450 m

1450 m

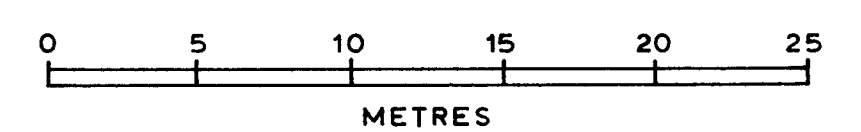
88700 N

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DOME MOUNTAIN PROJECT

FIGURE 11
CABIN-FEDRAL AREA
SECTION 52270 E
LOOKING WEST
SCALE 1:250



SAJ 1988

LEGEND

GEOLOGICAL UNITS

| | |
|-----|-----------------------------|
| Vg | GREEN ANDESITE |
| Vgt | GREEN ANDESITE TUFF |
| Vga | GREEN ANDESITE AGGLOMERATE |
| Vm | MAROON ANDESITE |
| Vmt | MAROON ANDESITE TUFF |
| Vma | MAROON ANDESITE AGGLOMERATE |
| Vb | BLEACHED ZONE |

MINERALOGICAL ABBREVIATIONS

| | | | |
|------|--------------|-----|------------------|
| cal | calcite | py | pyrite |
| carb | carbonate | qc | quartz-carbonate |
| chi | chlorite | qtz | quartz |
| cpy | chalcopyrite | ser | sericite |
| epi | epidote | sph | sphaerite |
| gal | galena | | |

OTHER ABBREVIATIONS

| | | | |
|------|----------------|-----|---------------------|
| bc | broken core | wkf | weakly foliated |
| bx | breccia | mf | moderately foliated |
| CA | core axis | wf | well foliated |
| str | stringer | w | with |
| fg | fine grained | | parallel |
| mg | medium grained | sub | sub parallel |
| cg | coarse grained | [] | concentrated |
| diss | disseminated | tr | trace |

SYMBOLS

- claim post (located) and lines
- permanent survey point
- drill hole collar and horizontal projection
- drill hole gold assay ≤ 0.001 oz/ton Au (refer to drill log for interval)
- drill hole gold assay in oz/ton Au (refer to drill log for interval)
- sample location in trench

MAP AREA SURVEY BY CLOSED TRAVERSES USING BRUNTON POCKET TRANSIT, TRIPOD AND CHAIN. REFER TO FIGURE 3 FOR MAP AREA LOCATION. APPROXIMATE MAGNETIC DECLINATION IS 26° EAST.

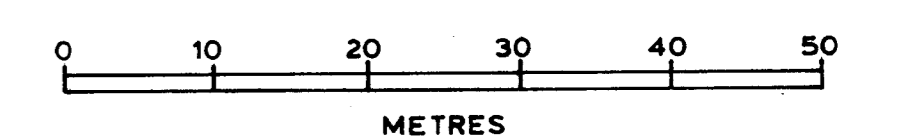
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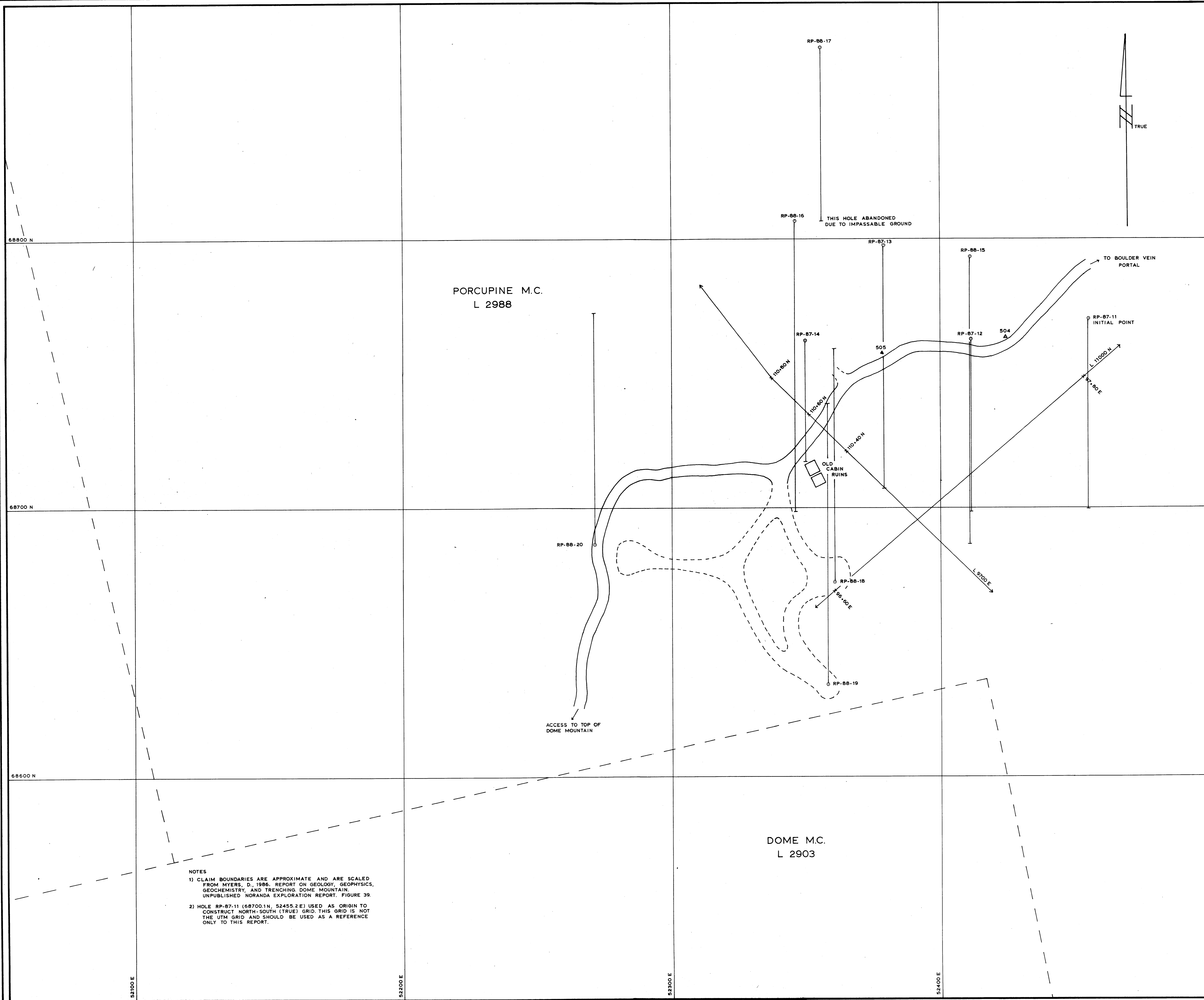
TEESHIN RESOURCES LIMITED

DOM MOUNTAIN PROJECT

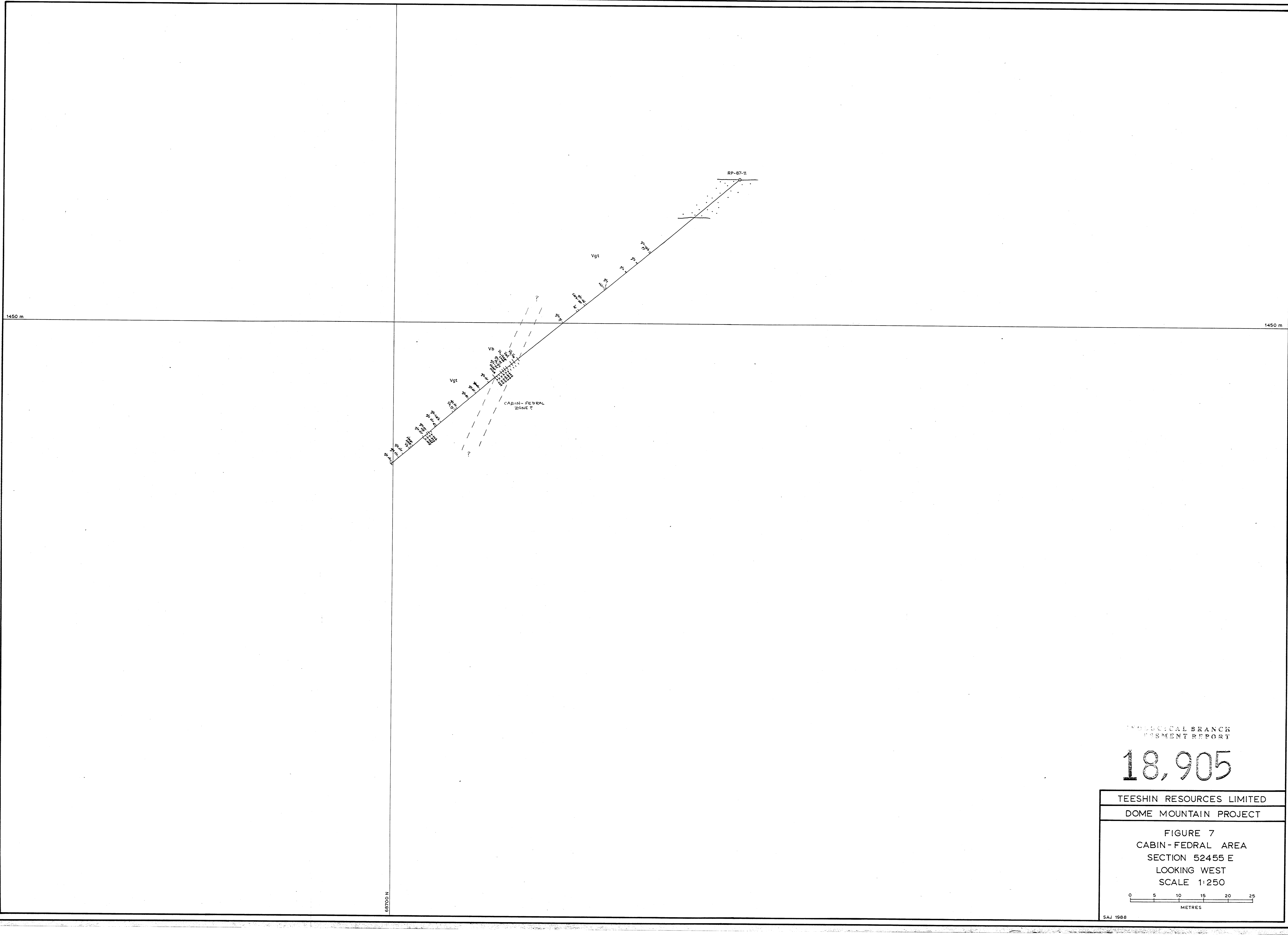
FIGURE 6
SURFACE DRILLING PLAN
CABIN - FEDERAL AREA
SCALE 1:500



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NOTES
1) CLAIM BOUNDARIES ARE APPROXIMATE AND ARE SCALED FROM MYERS, D., 1986. REPORT ON GEOLOGY, GEOPHYSICS, GEOCHEMISTRY, AND TRENCHING DOME MOUNTAIN. UNPUBLISHED NORANDA EXPLORATION REPORT. FIGURE 39.
2) HOLE RP-87-11 (68700.1N, 52455.2E) USED AS ORIGIN TO CONSTRUCT NORTH-SOUTH (TRUE) GRID. THIS GRID IS NOT THE UTM GRID AND SHOULD BE USED AS A REFERENCE ONLY TO THIS REPORT.

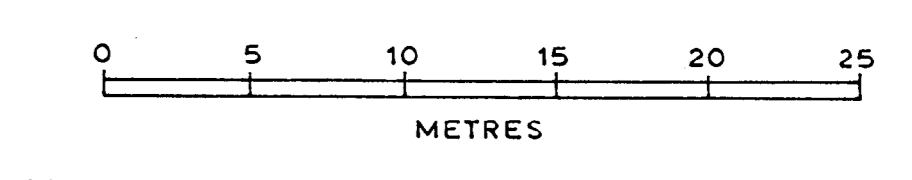


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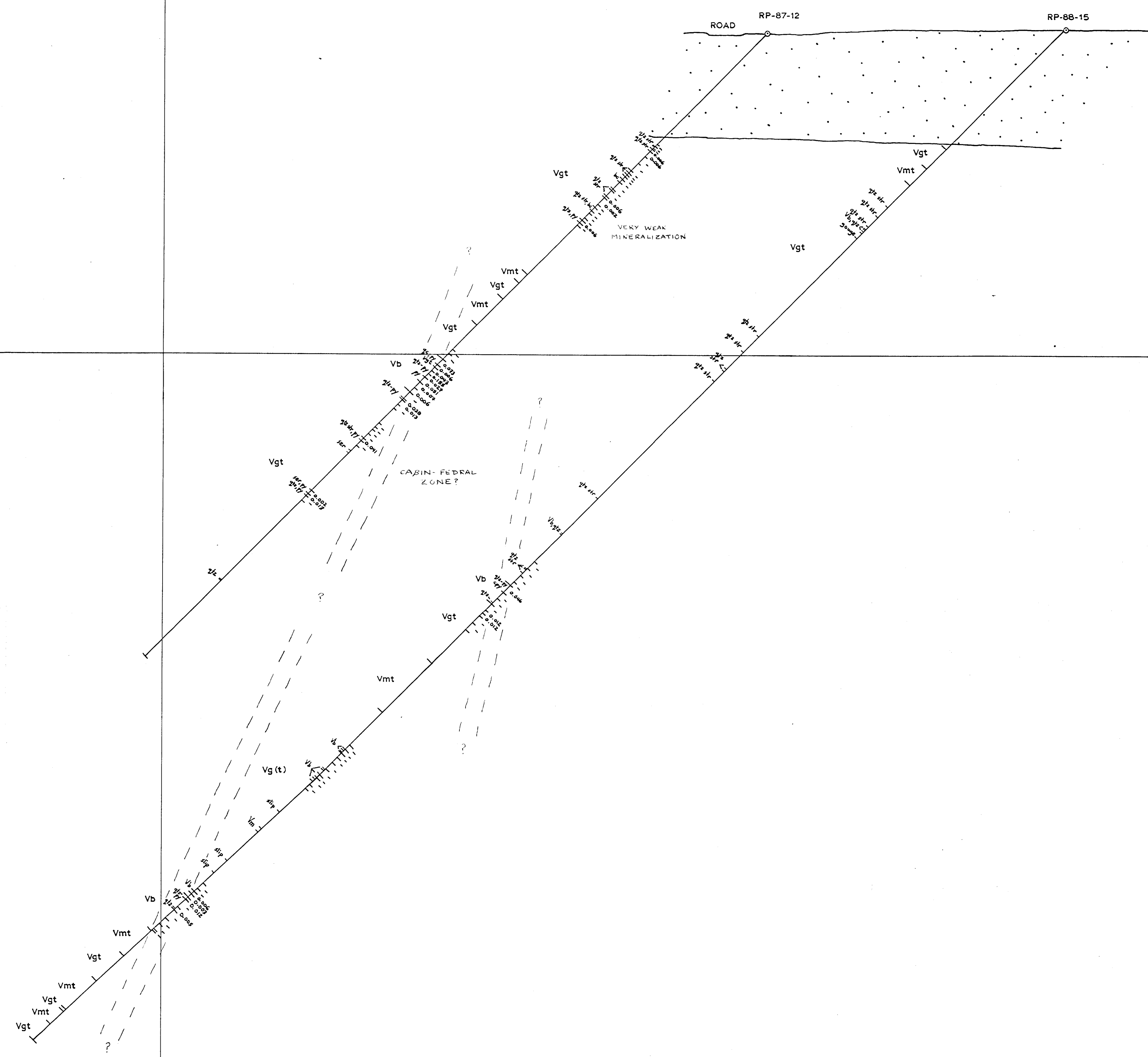
18,905

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FIGURE 7
CABIN - FEDERAL AREA
SECTION 52455 E
LOOKING WEST
SCALE 1:250



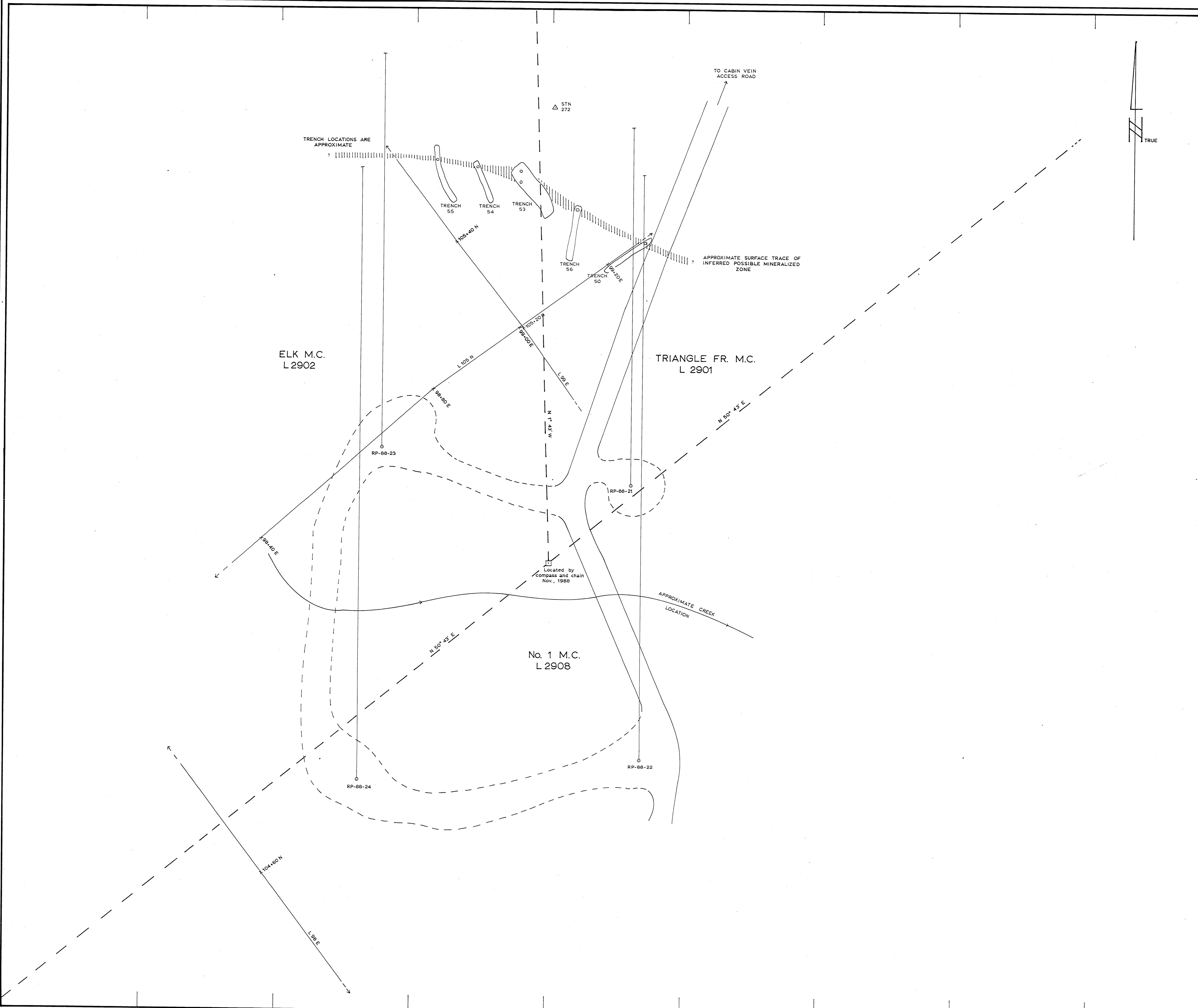
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LOGICAL BRANCH
COMMENT REPORT

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| |
|---|
| TEESHIN RESOURCES LIMITED |
| DOME MOUNTAIN PROJECT |
| FIGURE 8 CABIN-FEDRAL AREA SECTION 52410 E LOOKING WEST SCALE 1:250 |
| 0 5 10 15 20 25 METRES |
| SAJ 1988 |



LEGEND

GEOLOGICAL UNITS

- Vg GREEN ANDESITE
- Vgt GREEN ANDESITE TUFF
- Vga GREEN ANDESITE AGGLOMERATE
- Vm MAROON ANDESITE
- Vmt MAROON ANDESITE TUFF
- Vma MAROON ANDESITE AGGLOMERATE
- Vb BLEACHED ZONE

MINERALOGICAL ABBREVIATIONS

- | | | | |
|------|--------------|-----|------------------|
| cal | calcite | py | pyrite |
| carb | carbonate | qc | quartz-carbonate |
| chl | chlorite | qtz | quartz |
| cpy | chalcopyrite | ser | sericite |
| epi | epidote | sph | sphalerite |
| gal | galena | | |

OTHER ABBREVIATIONS

- | | | | |
|------|----------------|--------|---------------------|
| bc | broken core | wkf | weakly foliated |
| bx | breccia | mf | moderately foliated |
| CA | core axis | wf | well foliated |
| str | stringer | w | with |
| fg | fine grained | ll | parallel |
| mg | medium grained | sub-ll | sub-parallel |
| cg | coarse grained | [] | concentrated |
| diss | disseminated | tr | trace |

SYMBOLS

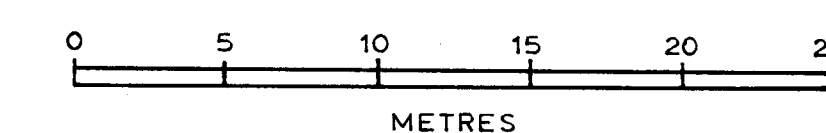
- — claim post (located) and lines
 - △ permanent survey point
 - — drill hole collar and horizontal projection
 - — drill hole gold assay \leq 0.001 oz/ton Au (refer to drill log for interval)
 - — drill hole gold assay in oz/ton Au (refer to drill log for interval)
 - sample location in trench
- MAP AREA SURVEY BY CLOSED TRAVERSES USING BRUNTON POCKET TRANSIT, TRIPOD AND CHAIN. REFER TO FIGURE 3 FOR MAP AREA LOCATION. APPROXIMATE MAGNETIC DECLINATION IS 26° EAST.

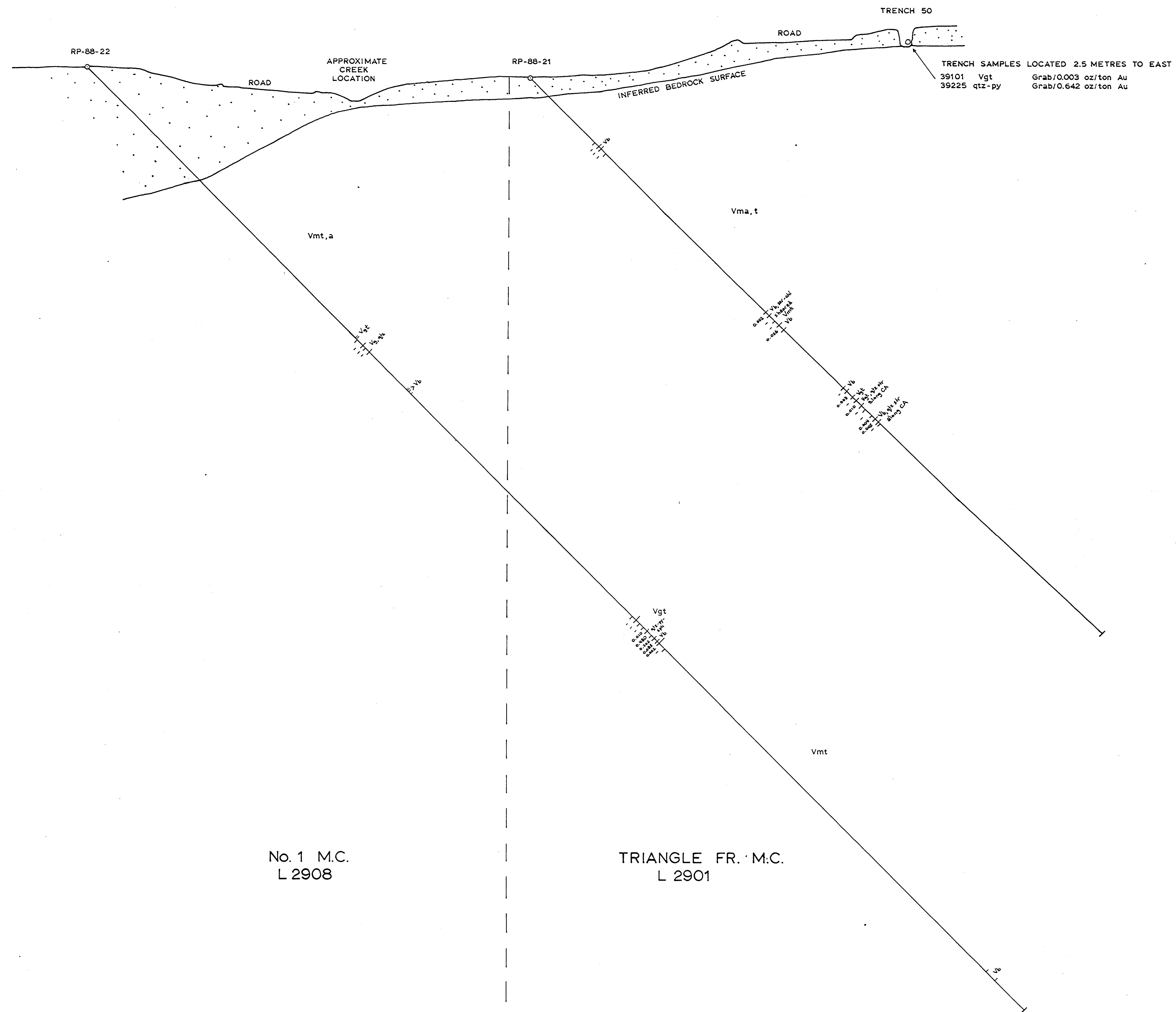
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TEESHIN RESOURCES LIMITED
DOME MOUNTAIN PROJECT

FIGURE 12
SURFACE DRILLING PLAN
OF ELK SHOWING
SCALE 1:250





No. 1 M.C.
L 2908

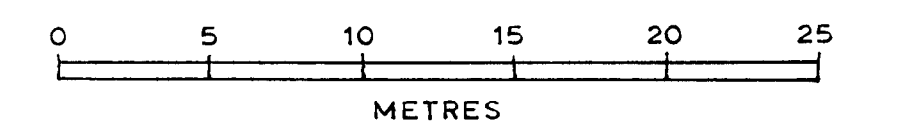
TRIANGLE FR. M.C.
L 2901

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ASSESSMENT REPORT

18,905

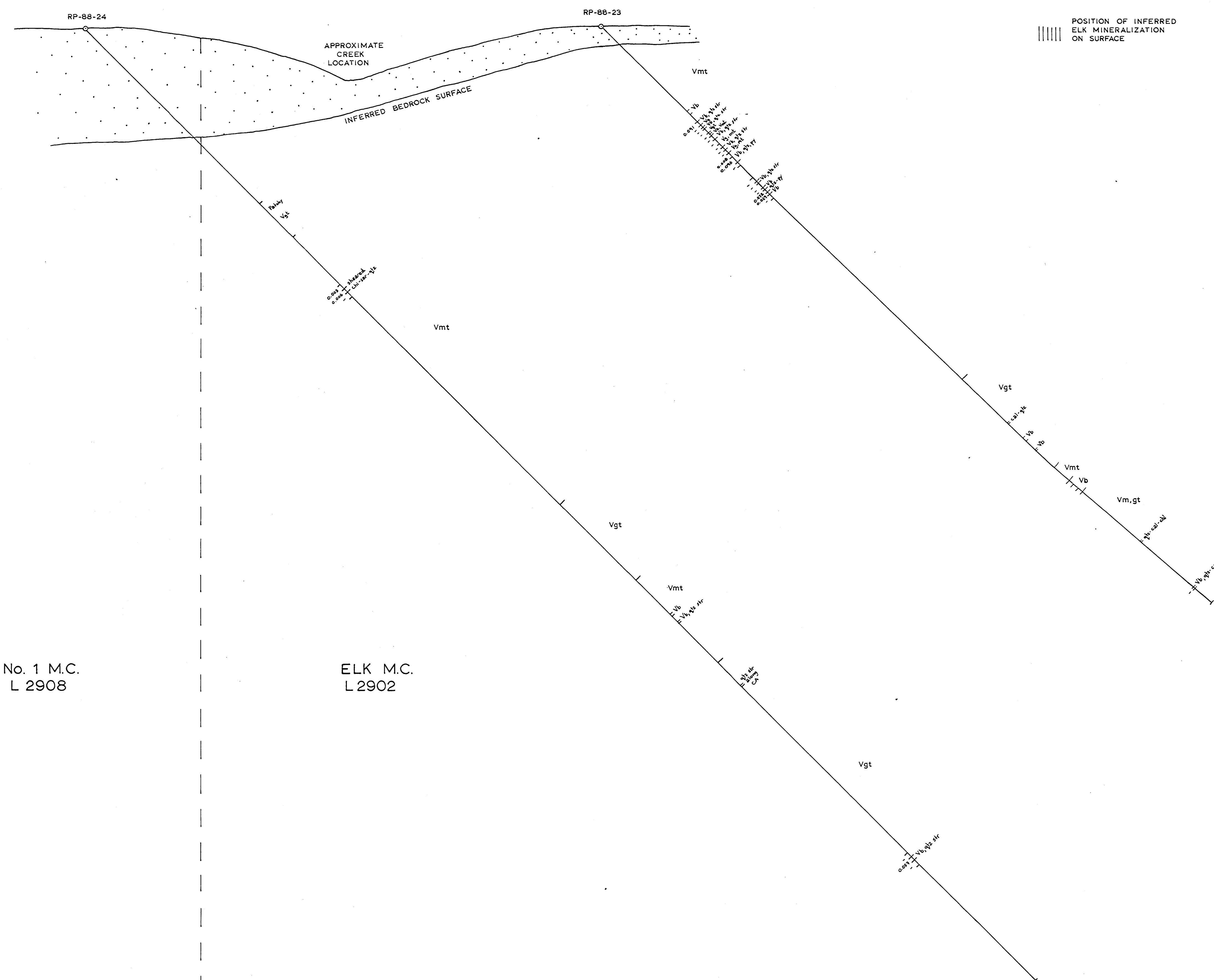
TEESHIN RESOURCES LIMITED
DOME MOUNTAIN PROJECT

FIGURE 13
SECTION OF DRILL HOLES RP-88-21, 22
ELK SHOWING AREA
LOOKING WEST
SCALE 1:250



DATUM STN 272

DATUM STN 272

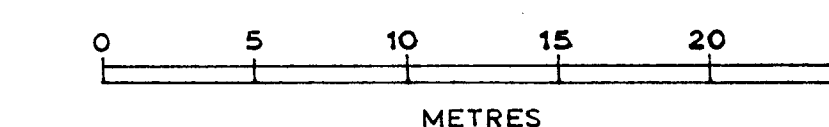


GEOLOGICAL BRANCH
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TEESHIN RESOURCES LIMITED
DOME MOUNTAIN PROJECT

FIGURE 14
SECTION OF DRILL HOLES RP-88-23, 24
ELK SHOWING AREA
LOOKING WEST
SCALE 1:250



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