SUMMARY REPORT

on

DIAMOND DRILLING

on the

GOLDEN STRANGER PROPERTY

1987

OMINECA MINING DIVISION
Latitude 57°16.5 N
Longitude 127°15.2 W

Prepared for
WESTERN HORIZONS RESOURCES LTD.
on behalf of
SUTTON RESOURCES LTD.
REDFERN RESOURCES LTD.
and
RULE RESOURCES LTD.

by
GOWER, THOMPSON & ASSOCIATES LTD.
#360 - 522 Seventh Street
New Westminster, B. C. V3M 5T5

JANUARY 24, 1988

S. C. GOWER, B.Sc., FGAC

DDH # 9, #10 & #11 - These drill holes were too short to intersect the main zone which was dipping away from the holes.

DDH #12 - This drill hole intersected gold values in the main zone at a shallow depth. These values were east of surface values in Trenches 86-2, 3 and 12.

DDH #13 - This drill hole intersected gold values in the main zone at a shallow depth. These values did not come to surface.

DDH #14 - This drill hole intersected the main zone hanging to the footwall; however, no significant values were intersected.

DDH #15, #16 & #17 - These three drill holes were collared from a common site and intersected the main zone at steepening angles. Gold values were encountered in all three holes. Two aplite bodies were penetrated.

DDH #18 - This drill hole was too short to intersect the aplite contact. It followed the zone down-dip.

RECOMMENDATIONS

1. The south portion of the main zone requires deeper drill testing under DDH #12 and #13. Additional drilling is required to follow the zone to the south. Drill holes should trend west and cut across the zone.

2. The central portion of the main zone requires re-drilling in the vicinity of DDH #4, #5 and #6. Drill holes must be collared east of the zone and drilled to the west. Deep drilling is required beneath DDH's #7, #8, #15, #16 and #17.

3. The north portion of the main zone requires re-drilling with holes collared east of the zone and drilled west. Drill sites will require blasting into the steep north slope.

4. The west zone requires further drill testing, especially in the vicinity of Trenches 85-8 and 85-9. The geometry of the west zone is poorly understood and requires drill information. Deep drilling is required to explore the intersection of the west and main zones.

5. VLF-EM anomalies west of the main zone require evaluation and possibly drill testing. These zones cross 1+00S at 0+50E and 0+50W.

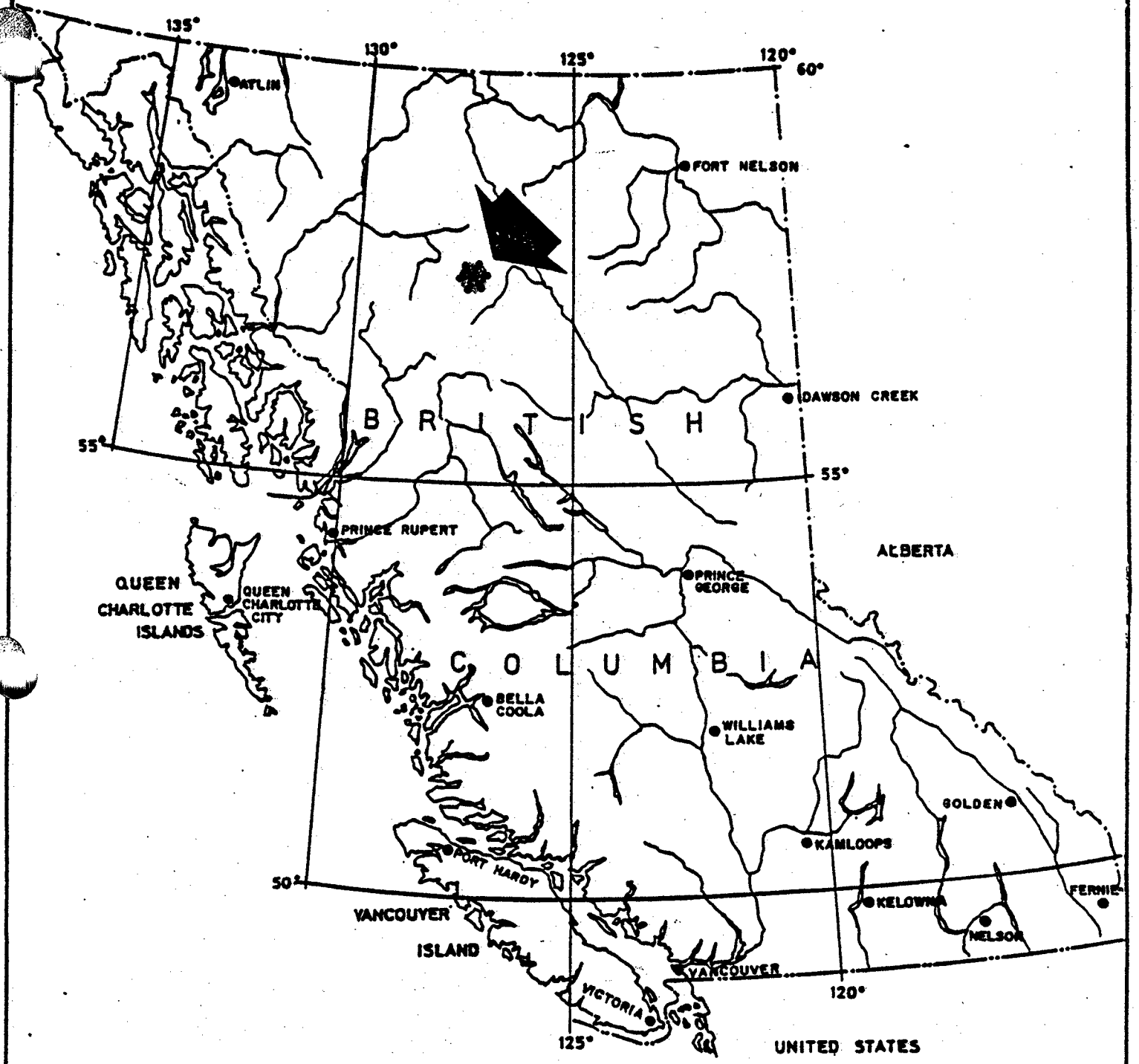
INTRODUCTION

TERMS OF REFERENCE

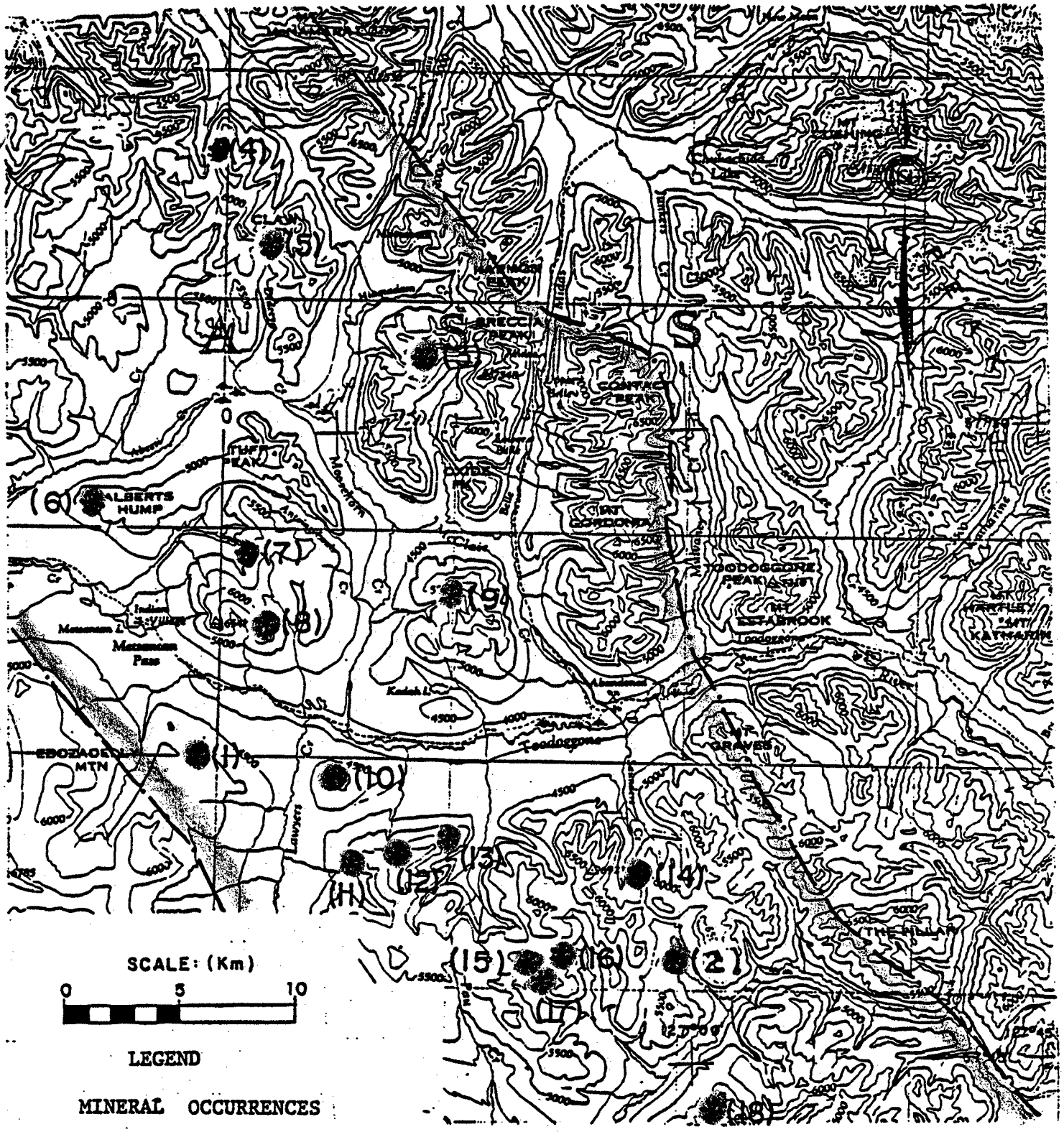
Gower, Thompson & Associates Ltd. were contracted by Western Horizons Resources Ltd., on behalf of Sutton Resources Ltd., Redfern Resources Ltd., and Rule Resources Ltd., to carry out a drill program on the Golden Stranger property situated in the Toodoggone area of northern British Columbia. This report is based on this work and on work programs carried out by Gower, Thompson & Associates Ltd. and K. E. Northcote & Associates during the periods of 1983, 1985 and 1986. Total expenditures on the properties during these programs is approximately $430,000.

Work programs to date consist of geological mapping, prospecting, soil and silt geochemistry, magnetometer and VLF-EM surveys, extensive trenching and diamond drilling. Petrographic studies have been done to supplement field work.

As a result of these programs, a new and significant gold mineralized quartz breccia system has been discovered on the claims. Significant gold values approaching economic width and grade have been uncovered in trenches and cut in drill holes. The confining structures for the mineral systems consist of a main north-trending quartz breccia and a northwest trending silicious splay. Numerous ancillary northwest trending fault systems are developed between these two main structures.



TOODOGGONE JOINT VENTURE	
LOCATION OF TOODOGGONE GOLD-SILVER DISTRICT	
FIGURE: 1.	SCALE: 1:10,000,000
DRAWN BY: P. STOECKLY	DATE: NOV 1985



LEGEND

MINERAL OCCURRENCES

#1	GOLDEN STRANGER	#10	KODAH
2	DAVE PRICE	11	SILVER POND
3	GORD DAVIES	12	LAWYERS
4	COPPER KING	13	LAWYERS
5	CLAW MTN.	14	GOLDEN NEIGHBOUR
6	ALBERTS	15	BAKER
7	NORTH METSANTAN	16	BAKER
8	METSANTAN	17	BAKER
9	J.D.	18	SHA

TOODOGGONE JOINT VENTURE

LOCATION OF
TOODOGGONE GOLD-SILVER DISTRICT
MINERAL OCCURRENCES

FIGURE: 2.	SCALE: 1:250,000
DRAWN BY: P. STOECKLY	DATE: Oct. 83

LOCATION

The Golden Stranger claims are located approximately 24 kilometres (15 miles) northwest of the Sturdee River airstrip. The property lies between the headwaters of Toodoggone and Chappelle Rivers and to the west of Lawyers Creek, at Latitude 57°16.5'N, Longitude 127 127°15.2'W, NTS 94E/6W, in the Omineca Mining Division. The property is at approximately 1,500 metres (5,000 feet) elevation. See Figures 1 and 2. The claims are accessible by helicopter from the Sturdee airstrip.

CLAIM STATUS

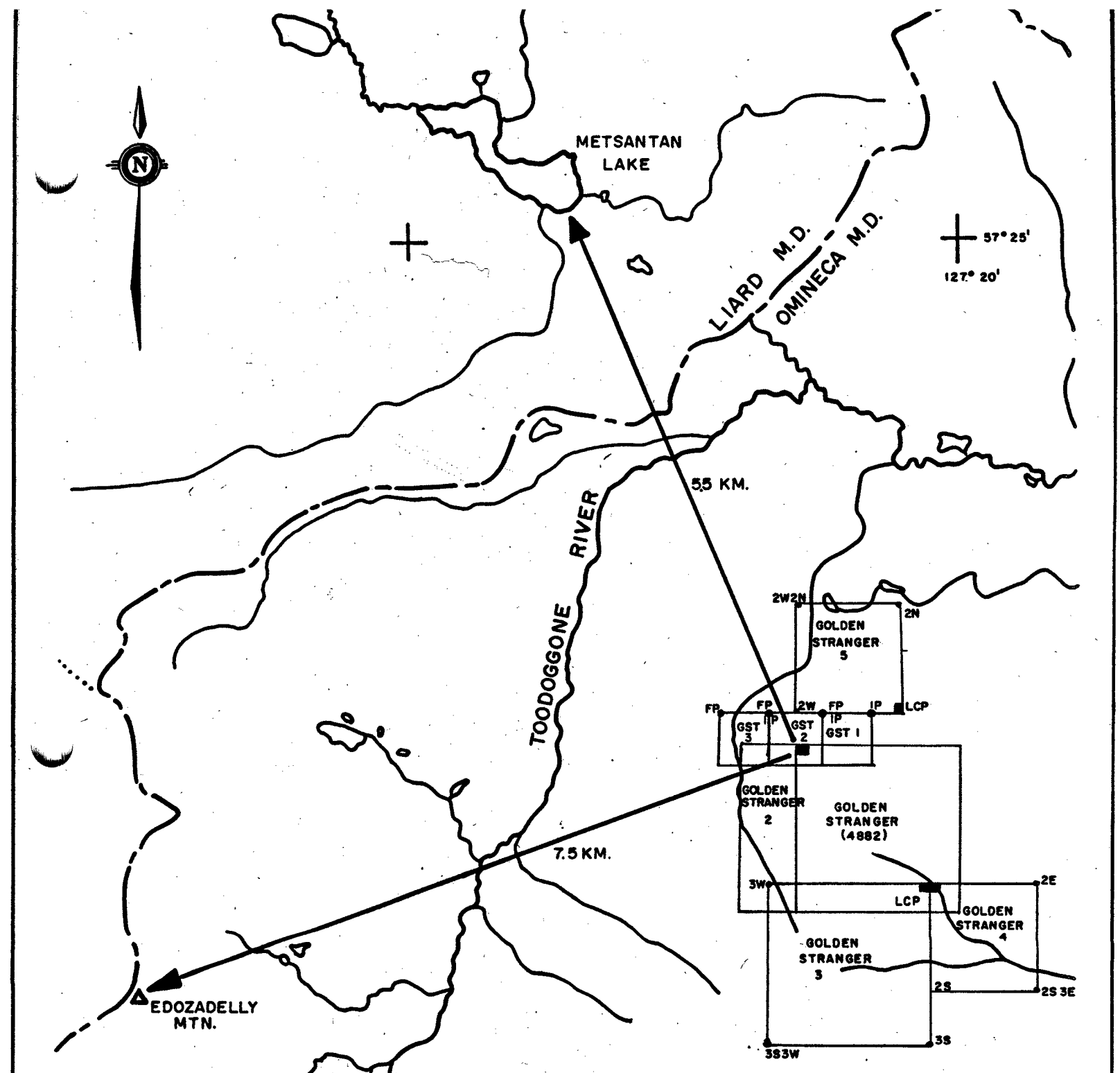
The claims comprising the Golden Stranger I group, totalling 32 units, are listed in Table I and are shown on Figure 3.

TABLE I.

GOLDEN STRANGER I GROUP

Claim	Units	Record No.	Anniversary Date	Expiry Date
Golden Stranger	9	4882 (11)	November 3	1998*
Golden Stranger II	3	5671 (8)	August 29	1998*
Golden Stranger 3	9	8441	May 21	1997*
Golden Stranger 4	4	8442	May 21	1997*
Golden Stranger 5	4	8443	May 21	1997*
GST #1	1	8438	May 21	1997*
GST #2	1	8439	May 21	1997*
GST #3	1	8440	May 21	1997*

*Pending approval of report.



WESTERN HORIZONS RESOURCES LTD.

TOODOGGONE JOINT VENTURE

GOLDEN STRANGER PROPERTY
NO. 1 GROUP

DRAWN BY: SCG. EMT.
FIG. 3

DATE: JANUARY, 1988
SCALE: 1:50,000

GOWER THOMPSON & ASSOCIATES LTD.

These claims were grouped November 3, 1987 as the Golden Stranger #1 group.

The Golden Stranger claim is owned by Western Horizons Resources Ltd., by Bill of Sale, August 2, 1983, from E. M. Thompson. The Golden Stranger II was staked on August 13 and 14, 1983 and recorded on August 29, 1983 by Western Horizons Resources Ltd. The Golden Stranger #3, #4 and #5 and GST #1, #2 and #3 were staked by E. M. Thompson and recorded May 21, 1987. These claims are held in trust for the Joint Venture.

By fulfilling commitments outlined in an agreement dated June 30, 1983, Sutton Resources Ltd. and Redfern Resources Ltd. have earned an undivided one-third interest each in the property. Rule Resources Ltd. is currently earning the remaining 1/3 by option from Western Horizons Ltd.

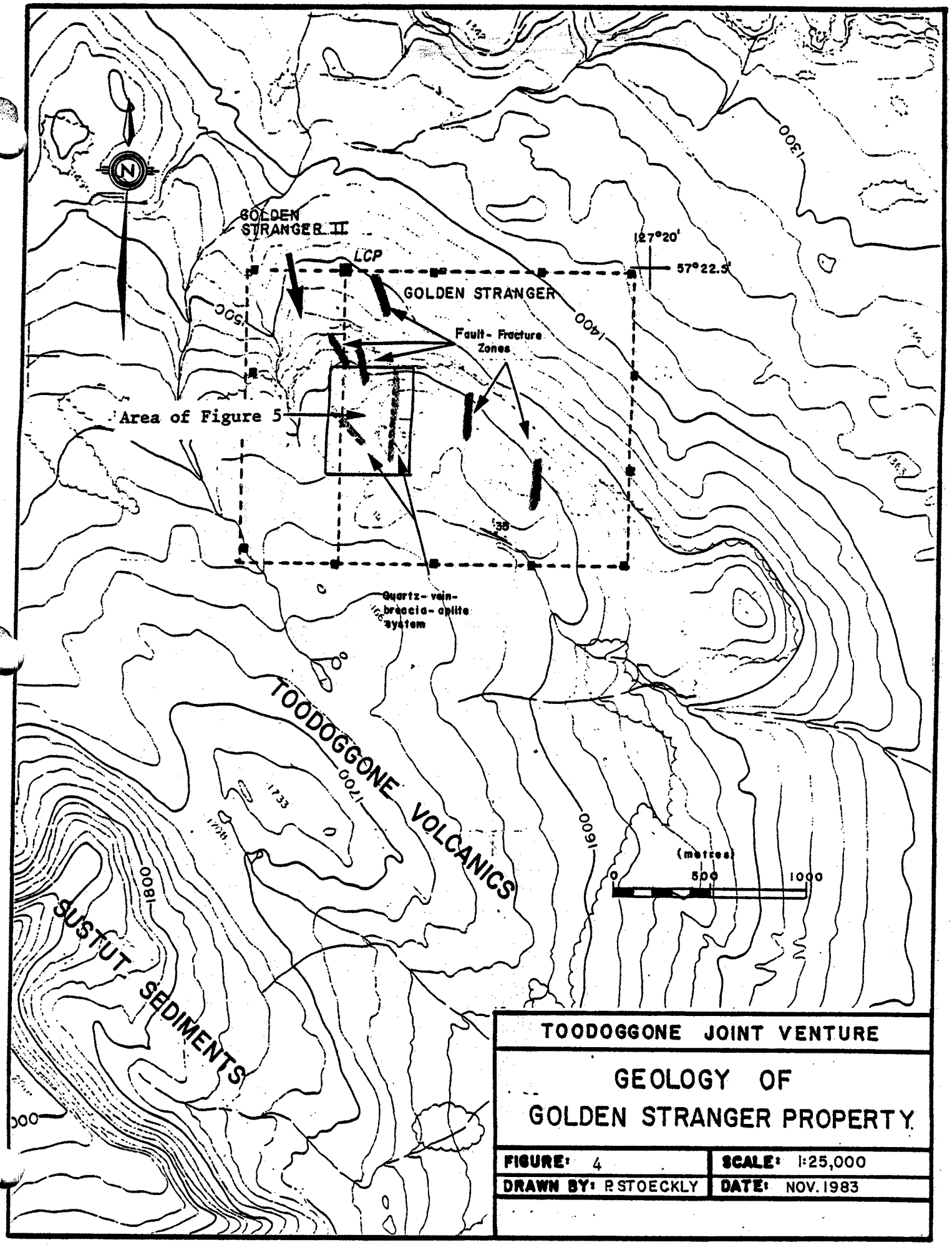
GEOLOGY OF THE CLAIMS AREA

The Golden Stranger claims are underlain by Toodoggone volcanics consisting primarily of crystal lithic tuff and crystal lithic tuff breccia, interbedded with lesser trachyandesite flows and flow breccias. Many of these volcanics contain primary hematitic lithic fragments or a hematitic matrix indicating sub-aerial deposition.

The volcanic sequence was cut by a series of northernly to northwesterly trending deep-seated fracture systems some of which served as channelways for magmatic differentiates and hydrothermal solutions. These structures have undergone successive episodes of structural movement over a long period of time. Irregular, elongate aplitic dyke-like bodies follow one or more of these northerly trending deep-seated fracture-fault systems.

Alteration associated with the fracture-fault systems ranges from disseminated pyrite through propylitic alteration, associated with aplitic intrusion and hydrothermal alteration, to intense hydrothermal brecciation with its associated silicification, veining, argillic alteration and mineralization.

Quartz veining and silicified brecciation cuts both the altered volcanics and aplitic units. Quartz breccias and multi-stage quartz veins are common. Some composite veins contain up to 10 or more successive quartz layers with chalcedonic quartz along some vein margins, with drusy quartz, or locally, amethystine quartz-lined vugs.



TOODOGGONE JOINT VENTURE	
GEOLOGY OF GOLDEN STRANGER PROPERTY	
FIGURE: 4	SCALE: 1:25,000
DRAWN BY: P. STOECKLY	DATE: NOV. 1983

Variations in intensity of propylitic and hydrothermal alteration, quartz-breccia vein systems and the presence of aplitic bodies probably represent related magmatic-hydrothermal processes which reached different stratagraphic levels in the Toodoggone volcanic sequence.

Two divergent quartz breccia zones comprise the "main" and "west" zones. Their southerly and southeasterly projections intersect near 1+00N, 1+00E. A number of outcropping and frost-heaved exposures of quartz-vein breccias occur between the diverging "main" and "west" zones. These may represent northwest trending splays off the main north-south trending quartz breccia zones.

The "main" multi-stage aplite-breccia-qaurtz vein-gouge system on the east strikes approximately northerly and has near vertical dip. Where its full width is exposed, it measures more than 50 metres (164 feet) wide and extends northerly for a length of more than 450 metres (1,476 feet). Although the zone is continuous, quartz veins within it are not. The veins have irregular, lensoidal, branching habit with individual veins ranging from hairline to greater than 0.5 metre in width.

The "west" vein-breccia system does not appear to be as well developed as the "main" system to the east. It is noted, however, that this system is flanked on the east by a parallel linear depression and a coincident VLF-EM anomaly which appears to be the surface expression of a major fault-shear structure. The best vein-breccia development was noted in exposures in closest proximity to this depression. There is potential, therefore, for improved vein-breccia development within or against this indicated structure. A single high gold value of grab material from the zone assayed 0.226 oz/ton at location 2+50N, 0+75W.

GEOLOGICAL SEQUENCE OF EVENTS

1. Deposition of volcanic rhyodacite crystal tuffs and crystal lithic tuff breccias with interbedded trahyandesite flows and flow breccias. Controlled by deep-seated structure.

2. Development of deep-seated structures probably following deeper early structure some forming conduits for aplitic bodies accompanied by propylitic alteration pyritization. Reaching different stratigraphic levels. Aplitic bodies emplaced in a shallow, near volcanic environment on the Golden Stranger property, accompanied by internal brecciation and local brecciation of wall rocks.

3. Subsequent episodes of fracturing, hydrothermal brecciation followed or accompanied by several generations of silicification, both filled and open-space veining, argillic alteration and hydrothermal surface venting. Some silicification was accompanied by sulphide mineralization with associated gold and silver values.

4. Late shear-gouge zones following the earlier structures locally intersecting and incorporating portions of the veins and silicic breccias and pods of mineralization within them.

STRUCTURE

The geological map shows the grid area to be underlain by a strong northwesterly trending structural fabric which is "cut" by the strong northerly trending deep-seated structure of the "main" zone. The north trending "main" structure and northwesterly trending "west" structure intersect at about 1+00N, 1+00E at the southeast end of Golden Stranger pond. Subsidiary northwesterly trending structures occur in a fan-like arrangement between the two major structures with northwest trending ribs of more competent rock separating them.

The age and deep-seated nature of the "main" structure is shown by the manner in which it has influenced and controlled subsequent periods of fracturing, brecciation, aplitic intrusion, hydrothermal alteration and late shearing which follow it. To lesser extent, the "west" shows similar control over subsequent events following that zone.

GEOPHYSICAL SURVEYS

MAGNETOMETER SURVEY

In general, the southwest half of the grid area is magnetically high with values ranging from 0 to (+)1,400 units with lower values ranging from 0 to (-)400 units on the northeast half of the grid, with the exception of an anomalous east-west trend of values 0 to (+)400 on line 1+50N between 1+25E and 3+00E. The east edge of the magnetic high area approximately coincides with the northwest trending "west" structure to 2+00N, 0+25E, then swings almost directly east-west through a covered area. A trough of low values approximately coincides with the east flank of the northerly trending line of aplite bodies. A strong low cuts northeasterly across the southeast corner of the grid.

VLF-EM SURVEYS

Seattle Transmission

The VLF-EM survey (Seattle) shows a persistent north-south trending line of cross-overs flanking the east side of the aplitic zone in the north, extending southerly along the east flank of the "main" structure. A second northwesterly trending line of persistent cross-overs coincides with the west margin of the "west" zone. A strong trough of negative values occurs between the two, disrupted by less persistent cross-overs, possibly representing subsidiary northwest trending structures. These cross-overs approximately coincide with structural and/or lithologic features shown on the geologic map. Two unexplained north-northwesterly

trending lines of cross-overs with a negative trough between passes under the covered area on the southwest part of the grid area.

Contouring of the values demonstrates that a strong northwest trending zone splays at Golden Stranger Pond. A parallel zone is indicated to the west which requires further exploration.

SOIL GEOCHEMISTRY

A total of 104 soil samples were collected on the Golden Stranger grid from line 0+00N B.L. to 200E to line 550N. Of the 104 samples, 11 are anomalous in gold with values ranging from 15 ppb to 2,300 ppb Au and 7 are anomalous in silver with values ranging from 2.2 to 6.5 ppm.

The highest gold and silver values occur between 4+00N and 5+00N, 1+00E to 1+25E. This corresponds with the location of the north end gold shoot.

It should be noted that low gold in soil values do not necessarily reflect underlying gold in rock. In the vicinity of trench #1, 2, 3-86, gold values of 0.04 oz/ton in rock are overlain by soil assaying only 5 ppb.

DIAMOND DRILL HOLE DATA

	Inclination	Azimuth	Depth (Metres)	Coordinates
DDH # 1	-45°	060°	161.0	0+83N, 0+11E
DDH # 2	-45°	075°	163.1	2+43N, 0+23E
DDH # 3	-45°	262°	81.8	2+41N, 0+13E
DDH # 4	-45°	094°	130.2	4+10N, 0+96E
DDH # 5	-45°	065°	111.9	4+10N, 0+96E
DDH # 6	-45°	135°	132.7	4+10N, 0+96E
DDH # 7	-45°	290°	52.4	4+40N, 1+44E
DDH # 8	-60°	290°	74.1	4+40N, 1+44E
DDH # 9	-45°	120°	122.0	5+15N, 0+53E
DDH #10	-45°	082°	91.5	5+15N, 0+53E
DDH #11	-45°	093°	85.7	5+15N, 0+53E
DDH #12	-45°	230°	103.0	1+62N, 1+52E
DDH #13	-45°	270	84.8	2+66N, 1+45E
DDH #14	-055°	282°	70.1	3+65N, 1+76E
DDH #15	-45°	287°	63.4	3+20N, 2+05E
DDH #16	-070°	287°	115.2	3+20N, 2+05E
DDH #17	-080°	287°	122.0	3+20N, 2+05E
DDH #18	-45°	078°	91.5	5+67N, 0+93E

Total Meterage - 1,862.5 (6,109 feet)

SIGNIFICANT DRILL INTERCEPTS

DDH # 1 - (3,4 - 39 M) Geochemically anomalous gold values (.11 G/tonne) across west zone over a width of 24.5 M.

DDH # 4 - Geochemically anomalous gold values scattered down hole.

DDH # 5 - Geochemically anomalous gold values (64.3 - 78.4 M) gold zones (78.4 - 83.2 M), (100.3 - 101.5 M) and (106.1 - 111.9 M). Hole ends in .015 oz/ton material.

DDH # 7 - Gold values (15.6 - 26.2 M) cutting across zone; silver values (15.6 - 24.4 M).

DDH # 8 - Gold values (17.7 - 27.1 M) cutting across zone; silver values (17.7 - 27.1 M).

DDH # 9 - Gehchemically anomalous gold values (14.0 - 48.2 M).

DDH #10 - Scattered anomalous gold values down hole.

DDH #12 - Gold values (7.3 - 12.8 M) cutting across zone, geochemically anomalous gold values to 38.1 M.

DDH #13 - Geochemically anomalous values (7.9 - 33.8 M) gold zone (15.2 - 17.4 M) cutting across zone.

DDH #14 - Geochemically anomalous values (4.6 - 20.1 M) and scattered down hole. Silver values (29.6 - 31.4 M).

DDH #15 - Geochemically anomalous gold values (8.5 - 45.4 M) cutting across the zone. Gold zones (13.1 - 14.6 M), (23.8 - 25.6 M), (28.0 - 29.9 M), (34.5 - 37.5 M) and (34.4 - 45.4 M). Silver values (28 - 37.5 M).

DDH #16 - Geochemically anomalous gold values (30.5 - 56.4 M) cutting across the zone. Gold zones (28.7 - 30.5 M), (32.3 - 34.5 M), (37.8 - 40.2 M), (45.1 - 47.3 M) and (49.7 - 50.9 M).

DDH #17 - Geochemically anomalous gold values (11.9 - 106.0 M). Gold values (17.4 - 19.2 M), (31.7 - 38.1 M), (40.2 - 41.0 M) and (60.7 - 62.5 M). Silver values (17.4 - 19.2 M).

DDH #18 - Geochemically anomalous silver values (86.3 - 91.5 M) and (59.8 - 78.0 M).

	Au (oz/ton)	Ag (oz/ton)	Meterage	Sample
DDH #5	.037	0.45	78.4 - 79.9	DC 269
DDH #5	.044	0.19	79.9 - 81.7	DC 270
DDH #5	.041	0.17	81.7 - 83.2	DC 271
DDH #5	.044	0.16	100.3 - 101.5	DC 282
DDH #5	.011	0.11	101.5 - 103.5	DC 283
DDH #5	.012	0.16	106.1 - 107.9	DC 286
DDH #5	.032	0.17	107.9 - 110.4	DC 287
DDH #5	.015	0.11	110.4 - 111.9	DC 288

	Au (oz/ton)	Ag (oz/ton)	Meterage	Sample
DDH # 7	.012	0.42	15.6 - 18.3	DC 224
DDH # 7	.055	5.60	18.3 - 21.3	DC 225
DDH # 7	.041	2.16	21.3 - 22.9	DC 226
DDH # 7	.015	0.54	22.9 - 24.4	DC 227
DDH # 7	.039	0.20	24.4 - 26.2	DC 228
DDH # 8	.041	3.91	17.7 - 18.6	DC 197
DDH # 8	.077	1.01	18.6 - 20.1	DC 198
DDH # 8	.056	0.93	20.1 - 21.7	DC 199
DDH # 8	.011	0.79	21.7 - 22.9	DC 200
DDH # 8	.066	0.30	22.9 - 24.4	DC 201
DDH # 8	0.598	0.92	24.4 - 25.6	DC 202
DDH # 8	.026	0.27	25.6 - 27.1	DC 203
DDH #12	.047	0.03	7.3 - 9.8	DC 426
DDH #12	.080	0.13	8.8 - 10.4	DC 427
DDH #12	.012	0.07	10.4 - 12.8	DC 428
DDH #12	.011	0.14	27.7 - 29.3	DC 437
DDH #12	.010	0.10	100.6 - 103.0	DC 473
DDH #13	.046	0.19	15.2 - 17.4	DC 480
DDH #15	.019	0.07	13.1 - 14.6	DC 501
DDH #15	0.123	0.12	23.8 - 25.6	DC 507
DDH #15	.021	0.65	28.0 - 29.9	DC 509
DDH #15	.020	0.16	32.0 - 34.5	DC 511
DDH #15	.036	1.17	34.5 - 36.0	DC 512
DDH #15	.081	1.01	36.0 - 37.5	DC 513
DDH #15	.012	0.05	34.9 - 41.8	DC 515
DDH #15	.079	0.23	43.9 - 45.4	DC 517
DDH #16	.019	0.01	28.7 - 30.5	DC 537

	Au (oz/ton)	Ag (oz/ton)	Meterage	Sample
DDH #16	.015	0.05	32.3 - 34.5	DC 539
DDH #16	.038	0.05	36.3 - 37.8	DC 541
DDH #16	.012	0.12	37.8 - 40.2	DC 542
DDH #16	.013	0.11	45.1 - 47.3	DC 545
DDH #16	.094	0.23	49.7 - 50.9	DC 547
DDH #17	.027	1.40	17.4 - 19.2	DC 570
DDH #17	.025	0.07	31.7 - 33.8	DC 577
DDH #17	.012	0.05	33.8 - 36.3	DC 578
DDH #17	.053	0.06	36.3 - 38.1	DC 579
DDH #17	.017	0.04	40.2 - 41.8	DC 581
DDH #17	.012	0.06	58.8 - 60.7	DC 590
DDH #17	.012	0.10	60.7 - 62.5	DC 591

SIGNIFICANT ASSAYS (1983 - 1986) IN ROCK

Sample	Width	Ag	Au	Description
20367	Grab	248.0 ppm	1150 ppb	Aplite, quartz breccia
ST-2-85-1017	1.2 m	-	0.01 oz/ton - Bondar 195 ppb - Min-En TR #2-85	Fault, clay
ST-3-85-1038	1.5 m	12.0 ppm	175 ppb - TR #3-85	Epidotized crystal tuff
ST-3-85-1041	2.0 m	3.1 ppm	0.02 oz/ton - Bondar 475 ppb - Min-En	Fault, clay shattered quartz vein
ST-4-85-1045	2.0 m	-	130 ppb - TR #4-85	Near massive quartz vein
ST-4-85-1047	0.8 m	-	115 ppb - TR #4-85	Crystal tuff
ST-4-85-1059	2.0 m	-	118 ppb - TR #4-85	Quartz breccia
ST-4-85-1062	2.0 m	-	100 ppb - TR #4-85	Quartz breccia
ST-4-85-1063	2.0 m	-	120 ppb - TR #4-85	Quartz breccia
ST-4-85-1067	2.0 m	-	100 ppb - TR #4-85	Quartz breccia
ST-4-85-1068	1.5 m	-	98 ppb - TR #4-85	Clay gouge, quartz fragments
ST-4-85-1069	2.0 m	-	95 ppb - TR #4-85	Epidotized crystal tuff
ST-8-85-1078	2.0 m	-	137 ppb - TR #8-85	Silicified crystal tuff
XP-85-101	Test pit	5.4 ppm	0.03 oz/ton - Bondar 600 ppm - Min-En	Aplite breccia, quartz veins

Sample	Width	Ag	Au	Description
XP-85-103	Test pit	-	135 ppb	Aplite breccia, quartz veins, galena
XP-85-104	Test pit	23.0 ppm	0.012 oz/ton - Bondar 280 ppb - Min-En	Silicified crystal tuff, galena
XP-85-105	Test pit	4.4 ppm	117 ppb	Brecciated crystal tuff
XP-85-106	Test pit	-	0.033 oz/ton - Bondar 390 ppb - Min-En	Silicified crystal tuff
XP-85-107	Test pit	-	113 ppb	Silicified crystal tuff
XP-85-109	Test pit	-	0.016 oz/ton - Bondar 340 ppb - Min-En	Pyritic crystal tuff
XP-85-110	Test pit	-	117 ppb	Quartz vein
XP-85-112	Test pit	-	125 ppb	Pyritic crystal tuff
XP-85-113	Test pit	-	104 ppb	Pyritic crystal tuff
XP-85-115	Test pit	3.1 ppm	254 ppb	Silicified crystal tuff
XP-85-121	Test pit	-	200 ppb	Silicified crystal tuff
XP-85-123	Test pit	-	162 ppb	Quartz vein, silicified crystal tuff
XP-85-124	Test pit	-	0.017 oz/ton - Bondar 230 ppb - Min-En	Crystal tuff
XP-85-125	Test pit	-	0.039 oz/ton - Bondar 500 ppb - Min-En	Crystal tuff, quartz stringers

Sample	Width	Ag	Au	Description
XP-85-126	Test pit	-	150 ppb	Silicified crystal tuff
ST-3-85-1042	1.7 m	7.0 ppm	0.26 oz/ton - Bondar 0.245 oz/ton - Min-En	Fault gouge quartz fragments
ST-3-85-1043	1.2 m	7.3 ppm	0.422 oz/ton - Bondar 0.438 oz/ton - Min-En	Fault gouge, quartz fragments
ST-7-85-1073	2.4 m	49.4 ppm	0.205 oz/ton - Bondar 0.104 oz/ton - Min-En	Fault gouge, quartz fragments
ST-7-85-1074	2.0 m	14.8 ppm	0.121 oz/ton - Bondar 0.125 oz/ton - Min-En	Fault zone, dyke rock
ST-86-4-001	1.0 m	12.0 ppm	0.671 oz/ton TR #4-86	Clay gouge and quartz vein
ST-86-4-002	1.0 m	6.8 ppm	510 ppb - TR #4-86	Quartz vein and silicious breccia
ST-86-4-008	2.0 m	-	0.033 oz/ton TR #4-86	Aplite breccia
ST-86-1-025	0.5 m	-	130 ppb - TR #1-86	Silicious aplite breccia
ST-86-1-026	2.5 m	-	122 ppb - TR #1-86	Crystal tuff, silicious zone
ST-86-1-028	2.5 m	-	147 ppb - TR #1-86	Crystal tuff, stringer zone
ST-86-2-031	1.8 m	-	315 ppb - TR #2-86	Crystal tuff, quartz stringers
ST-86-2-032	2.4 m	-	132 ppb - TR #2-86	Crystal tuff, quartz stringers
ST-86-2-033	0.8 m	4.2 ppm	430 ppb - TR #2-86	Epidotized crystal tuff
ST-86-2-034	1.3 m	3.1 ppm	0.035 oz/ton TR #2-86	Epidotized crystal tuff

Sample	Width	Ag	Au	Description
ST-86-2-035	0.8 m	-	0.042 oz/ton TR #2-86	Epidotized crystal tuff
ST-86-2-036	2.2 m	3.0 ppm	0.047 oz/ton TR #2-86	Epidotized crystal tuff
ST-86-3-041	2.0 m	-	500 ppb - TR #3-86	Epidotized crystal tuff
ST-86-3-042	3.0 m	-	132 ppb - TR #3-86	Epidotized crystal tuff
ST-86-3-043	1.0 m	-	125 ppb - TR #3-86	Epidotized crystal tuff
ST-86-3-044	1.7 m	-	310 ppb - TR #3-86	Epidotized crystal tuff
ST-86-3-045	3.3 m	-	255 ppb - TR #4-86	Epidotized crystal tuff
ST-86-8-046	0.6 m	7.9 ppm	240 ppb - TR #8-86	Crushed quartz and aplite
ST-86-8-047	1.0 m	13.6 ppm	0.106 oz/ton TR #8-86	Blue-grey quartz vein breccia
ST-86-8-048	0.4 m	8.0 ppm	0.067 oz/ton TR #8-86	Blue-grey quartz vein
ST-86-8-049	1.3 m	5.0 ppm	0.064 oz/ton TR #8-86	Clay gouge
CF-86-1002	Grab	-	124 ppb	quartz breccia
CF-86-1003	Grab	-	123 ppb	Quartz breccia
ST-86-062	0.8 m	3.6 ppm	175 ppb - TR #9-86	Quartz breccia
ST-86-063	1.2 m	7.8 ppm	345 ppb - TR #9-86	Quartz breccia
ST-86-064	0.6 m	7.0 ppm	0.047 oz/ton TR #9-86	Epidotized crystal tuff

Sample	Width	Ag	Au	Description
ST-86-065	0.7 m	6.3 ppm	160 ppb - TR #9-86	Complex breccia
ST-86-075	1.4 m	1.47 oz/ton	0.032 oz/ton TR #10-86	Complex breccia
ST-86-076	0.6 m	1.81 oz/ton	580 ppb - TR #10-86	Complex breccia
ST-86-077	0.5 m	13.7 ppm	0.042 oz/ton TR #10-86	Crushed breccia
ST-86-078	0.1 m	4.61 oz/ton	0.149 oz/ton TR #10-86	Seam of azurite and malachite
ST-86-079	0.6 m	2.98 oz/ton	0.134 oz/ton TR #10-86	Fault gouge
ST-86-080	1.2 m	10.0 ppm	345 ppb - TR #10-86	Complex breccia
ST-86-081	0.8 m	17.5 ppm	0.053 oz/ton TR #10-86	Complex breccia
ST-86-094	0.8 m	9.2 ppm	775 ppb - TR #11-86	Aplite breccia
ST-86-095	0.2 m	12.7 ppm	190 ppb - TR #11-86	Quartz breccia
ST-86-096	2.0 m	8.6 ppm	128 ppb - TR #11-86	Crystal tuff
ST-86-097	2.0 m	5.4 ppm	166 ppb - TR #11-86	Complex breccia
ST-86-100	0.1 m	-	175 ppb - TR #11-86	Fault gouge
ST-86-104	1.0 m	-	95 ppb - TR #12-86	Flat-lying quartz breccia
ST-86-105	0.4 m	-	175 ppb - TR #12-86	Quartz stockwork
ST-86-122	1.6 m	-	110 ppb - TR #5-86	Crystal tuff
E-85-051	Grab	9.8 ppm Bondar 7.4 ppm	320 ppb - Bondar Clegg 195 ppb	Trachyandesite, quartz stringers
2+50N, 0+75W	Grab	17.3 ppm	0.226 oz/ton	Silicified crystal tuff, west zone

CERTIFICATE

I, Stephen C. Gower, of 985 Gatensbury Street, Coquitlam, B. C., do hereby certify that:

1. I have been practising as a Professional Geologist for a period of 18 years for mining exploration and consulting companies.

2. I obtained a B.Sc. in Geology from the University of British Columbia in 1970 and have completed Masters courses in Property Evaluation and Exploration.

3. The portions of the report written by me are the result of work carried out between June 5 and October 7, 1987.

4. I am a Fellow of the Geological Association of Canada.

5. Western Horizons Resources Ltd. retains one-third (1/3) ownership of the Golden Stranger property. I am a Director and Officer of Western Horizons and own one-third (1/3) of Western Horizons' shares.

6. An option agreement exists to allow Rule Resources Ltd. to acquire Western Horizons Resources Ltd. one-third (1/3) interest in the property by fulfilling various stock and cash commitments.

7. I consent to the use of this report in or in connection with a prospectus relating to the raising of funds.

DATED at Coquitlam, B. C., this 24th day of January, 1988

Stephen C. Gower, B.Sc., FGAC

APPENDIX A

DRILL LOGS

The core is stored on the property. T.K.

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #1

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 15, 87 DAYSHIFT | PAGE No. 1 OF 2

COORDINATES : 0+83 N. 0+11 E. | DATE FINISHED : AUG 16, 87 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 060° | TOTAL DEPTH : 161.6 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : GEOCHEMICALLY ANOMALOUS GOLD VALUES ACROSS WEST ZONE OVER A TRUE WIDTH OF 2 M.

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: PRIM. HEMATITE	ALTERATION: ARGILLIC	ALTERATION: QTZ VEINLETS	ALTERATION: PYRITE	ALTERATION: CHLORITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	ASSAYS: Ag oz/TON
3.35									CASING NO CORE			—	—	—	—
8.5	✓		✓					"	FELDSPAR PORPHYRY LITHIC TUFF (F.P.) Field Name - Crystal Tuff			DC 001	5.2	.002	.05
11.6	✓							"	(F.P.)			DC 002	3.1	.005	.04
14.6	✓	✓						"	(F.P.)			DC 003	3.0	.006	.01
17.7	✓							"	(F.P.)			DC 004	3.1	.004	.01
20.7	✓							"	(F.P.)			DC 005	3.0	.001	.01
23.8	✓							"	(F.P.) OCCAS. CALCITE STRINGER			DC 006	3.1	.006	.01
26.8	✓							"	(F.P.)			DC 007	3.0	.002	.01
29.8	✓							"	(F.P.)			DC 008	3.0	.001	.02
32.9	✓							"	(F.P.)			DC 009	3.1	.001	.04
36.0	✓							"	(F.P.) OCCAS. SEAM RED CLAY (HEMATITIC)			DC 010	3.1	.008	.02
39.0								"	(F.P.)			DC 011	3.0	.003	.03
42.0								"	(F.P.) LOCALIZED QTZ BRECCIA,			DC 012	3.0	.001	.05
45.1								"	(F.P.)			DC 013	3.1	.001	.01
48.1								"	(F.P.) QTZ & CLAY STRINGERS			DC 014	3.0	.001	.01
51.2								"	(F.P.) OCCAS. CALCITE VEINLET			DC 015	3.1	.001	.03
54.3								"	(F.P.)			DC 016	3.1	.005	.01
57.3								"	(F.P.) SERICITE ALONG FRACTURES			DC 017	3.0	.001	.01
60.4								"	(F.P.)			DC 018	3.1	.001	.02
63.4		✓						"	(F.P.)			DC 019	3.0	.001	.06
66.5								"	(F.P.) FAIRLY FRESH			DC 020	3.1	.001	.02
69.5								"	(F.P.) CALCITE VEINLETS			DC 021	3.0	.003	.06
72.6				✓				"	(F.P.) " "			DC 022	3.1	.001	.01
75.6				✓				"	(F.P.) " "			DC 023	3.0	.001	.01
78.7				✓				"	(F.P.) " "			DC 024	3.1	.001	.06
81.7								"	(F.P.) OCCAS. LOCAL BRECCIA ZONE.			DC 025	3.0	.001	.01
84.8			✓					"	(F.P.)			DC 026	3.1	.004	.01
87.8								"	(F.P.)			DC 027	3.0	.003	.01
90.9			✓					"	(F.P.) INTENSE FRACTURING			DC 028	3.1	.001	.01
93.9			✓					"	(F.P.)			DC 029	3.0	.001	.01

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #1

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 15 DAY SHIFT | PAGE No. 2 OF 2

COORDINATES : 0+83 N. 0+11 E. | DATE FINISHED : AUG 16 DAY SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 060° | TOTAL DEPTH : 161. m | LOGGED BY : STEPHEN C GOWER

COMMENTS: DDH TOO SHORT TO INTERSECT MAIN ZONE.

DEPTH (M)	ALTERATION: CALCITE	ALTERATION: CHLORITE	ALTERATION: LAUMONTITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	ASSAYS: Ag oz/ton
97.0	✓	✓					FELDSPAR PORPHYRY WITH TUFF (F.P.)				DC 030	3.1	.001	.01
100.0	✓	✓					(F.P.)				DC 031	3.0	.003	.01
103.0	✓	✓					(F.P.)				DC 032	3.0	.002	.04
106.1	✓	✓					(F.P.)				DC 033	3.1	.004	.02
109.1		✓					(F.P.)				DC 034	3.0	.004	.04
112.2		✓					(F.P.)				DC 035	3.1	.001	.05
115.2		✓					(F.P.)				DC 036	3.0	.003	.03
118.3		✓	✓				(F.P.)				DC 037	3.1	.001	.01
121.3		✓	✓				(F.P.)				DC 038	3.0	.001	.01
124.4	✓	✓	✓				(F.P.)				DC 039	3.1	.001	.01
127.4	✓	✓	✓				(F.P.) SLICKENSIDED SURFACES				DC 040	3.0	.001	.01
130.5		✓					(F.P.)				DC 041	3.1	.001	.01
133.5		✓					(F.P.)				DC 042	3.0	.001	.05
136.6		✓					(F.P.)				DC 043	3.0	.002	.04
139.6		✓					(F.P.)				DC 044	3.0	.001	.01
142.7		✓					(F.P.)				DC 045	3.1	.001	.01
145.7		✓					(F.P.)				DC 046	3.0	.001	.02
148.8		✓					(F.P.)				DC 047	3.1	.002	.03
151.6							(F.P.)				DC 048	3.0	.001	.05
154.9							(F.P.)				DC 049	3.1	.002	.04
158.0							(F.P.)				DC 050	3.1	.001	.03
161.0							(F.P.) OCCAS. STRINGER OF QUARTZ				DC 051	3.3	.001	.02

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #2

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 16, DAYSHIFT | PAGE No. 1 OF 1

COORDINATES : 2+43 N. 0+23 E. | DATE FINISHED : AUG 17, NIGHT SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 075° | TOTAL DEPTH : 163.1 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: SILICIFICATION	ALTERATION: QTZ VEINING	ALTERATION: CLAY ZONES	ALTERATION: EPIDOTE	ALTERATION: CHLORITIC	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	ASSAYS: Ag oz/ton
0-3.0									CASING NO CORE				—	—	—	—	—
6.1									FELDSPAR PORPHYRY LITHIC TUFF (F.P.) OCCAS CLAY ZONE				DC	414	2.1	.001	.02
8.5									(F.P.)				DC	415	2.4	.001	.04
35.7									(F.P.) GENERALLY MASSIVE, OCCAS. QTZ STRINGER				—	—	—	—	—
39.0	✓								BRECCIATED (F.P.) SLIGHT SILICIFICATION OF MATRIX				DC	416	3.3	.001	.01
42.0		✓	✓						(F.P.)				DC	417	3.0	.001	.01
48.2		✓	✓						(F.P.) OCCAS. QTZ BRECCIA ; CLAY SHEAR				—	—	—	—	—
51.2									BRECCIATED (F.P.) CLAY ALTERED MATRIX CALCITE STRINGERS				DC	418	3.0	.001	.01
93.6									(F.P.) GENERALLY MASSIVE, SOME CALCITE STRINGERS				—	—	—	—	—
96.3				✓					(F.P.) SLIGHTLY SILICIFIED MATRIX,				DC	419	3.3	.001	.06
105.6			✓	✓					(F.P.)				—	—	—	—	—
109.2			✓	✓					(F.P.) ABUNDANT CLAY SHEAR ZONES				DC	420	2.1	.001	.06
125.3									(F.P.) OCCAS. CALCITE ; BRECCIA ZONE				—	—	—	—	—
127.4									(F.P.) ABUNDANT CLAY SHEAR ZONES				DC	421	2.1	.001	.05
138.1									(F.P.) OCCAS CALCITE STRINGER				—	—	—	—	—
140.0									(F.P.)				DC	422	1.9	.001	.06
163.1					✓				(F.P.) LARGE LITHIC FRAGMENTS				—	—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #3

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 18 DAYSHIFT | PAGE No. 1 OF 1

COORDINATES : 2+41 N. 0+13 E. | DATE FINISHED : AUG 18 NIGHTSHIFT. | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 262° | TOTAL DEPTH : 87.8 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: DDH HAS HAVE STOPPED SHORT OF WEST ZONE. ADDITIONAL DDH REQUIRED 30 M. NORTH TO TEST GOLD VALUES ON SURFACE

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: QTZ VEINING	ALTERATION: SILICIFICATION	ALTERATION: CLAY	ALTERATION: EPIDOTE	ALTERATION: CHLORITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	ASSAYS: Ag oz/TON
4.6									CASING NO CORE			—	—	—	—
7.6								"	FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 052	3.0	.001	.02
14.6	✓							"	(F.P.)				—	—	—
17.7	✓							"	(F.P.)			DC 053	3.1	.001	.02
19.2								"	(F.P.)			DC 054	2.5	.001	.02
23.8								"	(F.P.)			—	—	—	—
26.8				✓				"	(F.P.) COMPLEX CHAY QTZ BRECCIA 24.1-25.0			DC 055	3.0	.001	.07
29.9				✓	✓			"	(F.P.)			DC 056	3.1	.001	.06
32.6					✓			"	(F.P.) OCCAS. STRINGER			DC 057	2.7	.001	.09
35.7		✓			✓			"	(F.P.)			DC 058	3.1	.001	.04
39.3					✓			"a	BRECCIATED (F.P.) SLIGHT SILICIFICATION OF MATRIX			DC 059	3.6	.001	.05
41.8	✓				✓			"	(F.P.) QTZ VEINING			DC 060	2.5	.001	.06
44.8					✓			"	(F.P.) OCCAS. CALCITE VEINLET			DC 061	3.0	.001	.02
47.9					✓			"b	(F.P.)			DC 062	3.1	.001	.03
50.9								"	(F.P.)			DC 063	3.0	.001	.01
54.0								"	(F.P.)			DC 064	3.1	.001	.01
57.0								"	(F.P.)			DC 065	3.0	.001	.01
60.4								"	(F.P.) OCCAS. CALCITE STRINGER			DC 066	3.4	.001	.01
63.4								"	(F.P.) " " "			DC 067	3.0	.001	.01
66.5								"	(F.P.) " " "				—	—	—
69.5								"	(F.P.) " " "			DC 068	3.0	.001	.05
72.6								"	(F.P.) " " "			DC 069	3.1	.001	.01
87.8								"	(F.P.) " " " FAIRLY MASSIVE			—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #4

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 19 DAYSHIFT | PAGE No. 1 OF 3

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : AUG 22 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 094° | TOTAL DEPTH : 132.2 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: COMMON DRILL SITE #4, 5, 6, FAILED TO CROSS MAIN ZONE

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: SILICIFIED	LIMONITE	EPIDOTE	QTZ VEINLET	SILICIFICATION	PYRITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	Ag oz/TON
3.0										CASING NO CORE			— —	—	—	—
6.1	✓	✓	✓			✓				FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 070	3.1	.001	.06
9.5	✓	✓	✓			✓				(F.P.)			DC 071	3.4	.001	.07
12.5			✓			✓				(F.P.) OCCAS. CALCITE STRINGER			DC 072	3.0	.001	.02
15.3			✓			✓				(F.P.)			DC 073	2.8	.002	.08
18.3			✓	✓		✓				(F.P.)			DC 074	3.0	.001	.07
21.3			✓	✓		✓				(F.P.)			DC 075	3.0	.001	.06
24.4			✓		✓	✓				(F.P.) VUGGY.			DC 076	3.1	.001	.06
27.4		✓	✓			✓				(F.P.)			DC 077	3.0	.001	.05
30.5		✓	✓			✓				(F.P.)			DC 078	3.1	.002	.06
33.5			✓			✓				(F.P.)			DC 079	3.0	.001	.05
36.6				✓						(F.P.) LITHIC FRAGMENTS			DC 080	3.1	.001	.05
41.1			✓			✓				(F.P.)			DC 081	4.5	.001	.04
42.7			✓			✓				(F.P.)			DC 082	1.5	.001	.01
45.7			✓							(F.P.)			DC 083	3.0	.001	.02
48.8			✓							(F.P.)			DC 084	3.1	.001	.01
51.8			✓							(F.P.)			DC 085	3.0	.001	.06
54.9		✓			✓					(F.P.) FINER GRAINED,			DC 086	3.1	.001	.01
57.9			✓							(F.P.)			DC 087	3.0	.002	.05
61.0			✓							(F.P.)			DC 088	3.1	.001	.06
64.0						✓				(F.P.) GRANULAR TEXTURE, FINER GRAINED,			DC 089	3.0	.001	.03
65.6						✓				(F.P.) " " " "			DC 090	1.6	.004	.13
67.0			✓							(F.P.)			DC 091	1.4	.001	.10
68.6		✓								(F.P.) LIMONITE FILLED FRACTURES, HEMATITE MOTTLING,			DC 092	2.4	.001	.04
69.8		✓								(F.P.) " " " " "			DC 093	1.2	.001	.11
71.3										(F.P.) " " " " "			DC 094	1.5	.001	.01
72.6										(F.P.) " " " " "			DC 095	1.5	.001	.02
74.0		✓		✓						(F.P.)			DC 096	1.4	.001	.13
75.6				✓						(F.P.) OCCAS. QTZ BRECCIA ZONE			DC 097	1.4	.001	.17
77.4				✓						(F.P.) " " " "			DC 098	1.8	.006	.07

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #4

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 19 DAYSHIFT | PAGE No. 2 OF 3

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : AUG 22 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 094° | TOTAL DEPTH : 130.2 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: QTZ VEINLETS	EPIDOTE	SILICIFICATION	CALCITE	PYRITE	CHLORITIC	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS Au oz/ton	ASSAYS Ag oz/ton
79.0	✓								4	FELDSPAR PORPHYRY LITHIC TUFF, OCCAS. QTZ BRECCIA ZONE				DC 099	1.6	.004	.05
80.8	✓								4	(F.P.) " " " "				DC 100	1.8	.001	.02
82.3		✓							4a	(F.P.) QTZ BRECCIA,				DC 101	1.5	.001	.01
83.8									4	(F.P.) " "				DC 102	1.5	.005	.01
85.3									4	(F.P.) HEMATITE MOTTLING, LITHIC FRAGMENTS				DC 103	1.5	.005	.02
86.9									4	(F.P.) " " " "				DC 104	1.6	.002	.05
88.4									4	(F.P.) " " " "				DC 105	1.5	.001	.01
89.9	✓								4	(F.P.) " "				DC 106	1.5	.001	.10
91.5									4a	(F.P.) LOCALIZED QTZ BRECCIA 91.3-91.5				DC 107	1.6	.001	.06
93.0									4	HEMATITE CHERT BRECCIA				DC 108	1.5	.001	.12
94.5	✓								4	FELDSPAR PORPHYRY LITHIC TUFF, (F.P.)				DC 109	1.5	.001	.18
96.0	✓								4	(F.P.)				DC 110	1.5	.001	.12
97.6	✓								4a	(F.P.) MICRO BRECCIA				DC 111	1.6	.001	.08
99.0	✓								4	(F.P.) " "				DC 112	1.4	.005	.09
100.6									4	(F.P.) FINER GRAINED, SILICIOUS INFILLINGS				DC 113	1.4	.001	.18
101.8									4	(F.P.) " " " "				DC 114	1.2	.001	.16
103.0									4	(F.P.) " " " "				DC 115	1.2	.001	.18
107.3			✓	✓					4a	(F.P.) BRECCIATED & SILICIFIED (RESTART DDH) CORE MISSING				DC 172	1.5	.001	.11
109.2			✓						4	(F.P.) " "				DC 173	1.9	.001	.09
110.7									4a	(F.P.) LOCAL BRECCIA TRACE GALENA				DC 174	1.5	.001	.12
112.8			✓	✓	✓				4a	(F.P.) HIGHLY SHEARED FAULT BRECCIA, CLAYS				DC 175	2.1	.001	.08
114.9			✓	✓					4	(F.P.) SOME SHEARING				DC 176	2.1	.001	.06
116.7			✓	✓					4	(F.P.) " "				DC 177	1.8	.002	.05
118.3			✓	✓					4	SILICIOUS BRECCIA, SHEAR ZONES, HEMATITIC				DC 178	1.6	.001	.07
119.8			✓	✓					4a	" " " " "				DC 179	1.5	.001	.12
121.3			✓	✓					4	SILICIOUS BRECCIA CRACKLE ZONE, HEMATITIC INFILLINGS				DC 180	1.5	.002	.12
122.9			✓	✓					4	" " " " " "				DC 181	1.6	.001	.12
124.4			✓						4a	" " " " " "				DC 182	1.5	.001	.11
125.9			✓						4	" " " " " "				DC 183	1.5	.001	.09
127.1			✓						4	CONTACT BRECCIA ZONE, HIGHLY SILICIOUS				DC 184	1.2	.001	.07

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #4

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 19 DAYSHIFT | PAGE No. 3 OF 3

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : AUG 22 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 094° | TOTAL DEPTH : 130.2 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: SILICIFICATION	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	ASSAYS: Ag oz/TON
129.0	✓				APLITE BRECCIA, QTZ INFILLINGS HEAVY				PC 185	1.9	.001	.05
130.2	✓				APLITE BRECCIA QTZ INFILLINGS,				PC 186	1.2	.001	.03

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #5

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : Aug 20 Day Shift | PAGE No. 1 OF 2

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : Aug 20 Night Shift | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 065° | TOTAL DEPTH : 111.9 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: SPOTTY GOLD VALUES ENCOUNTERED AS DDH FOLLOWED CONTACT ZONE DOWN DIP.

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: SILICIFIED	LIMONITIC	LIMONITE	PYRITE	CALCITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
0-3.0									CASING NO CORE						
6.1	✓	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 238	2.9	.001	.13
9.2	✓	✓	✓						(F.P.)			DC 239	3.1	.001	.11
12.2		✓							(F.P.)			DC 240	3.0	.001	.07
15.2		✓							(F.P.)			DC 241	3.0	.001	.06
18.3		✓							(F.P.)			DC 242	3.1	.001	.13
22.9		✓							(F.P.)			DC 243	4.6	.001	.11
26.5		✓	✓	✓					(F.P.)			DC 244	3.6	.001	.05
29.6		✓	✓	✓					(F.P.)			DC 245	3.1	.001	.06
31.4			✓	✓	✓				(F.P.)			DC 246	1.8	.001	.06
33.5			✓	✓	✓				(F.P.)			DC 247	2.1	.001	.08
35.0			✓	✓	✓				(F.P.)			DC 248	1.5	.001	.11
38.1			✓	✓	✓				(F.P.)			DC 249	3.1	.001	.06
41.2			✓	✓	✓				(F.P.)			DC 250	2.1	.001	.08
44.2			✓	✓					(F.P.) OCCAS. QTZ STRINGER LOCAL BRECCIA ZONES			DC 251	3.0	.001	.05
47.3			✓	✓					(F.P.) " " " " " "			DC 252	3.1	.001	.08
50.3			✓	✓					(F.P.) " " " " " "			DC 253	3.0	.001	.12
53.3			✓	✓					(F.P.) " " " " " "			DC 254	3.0	.001	.11
53.7			✓	✓					(F.P.)			DC 255		.001	.11
55.5			✓	✓					(F.P.)			DC 256	1.8	.001	.11
57.6	✓								(F.P.) VARIABLY SILICIFIED			DC 257	2.1	.001	.19
59.2	✓								(F.P.) " "			DC 258	1.6	.001	.13
61.0	✓								(F.P.) " "			DC 259	1.8	.001	.07
63.1	✓								(F.P.) " "			DC 260	2.1	.001	.12
64.3	✓								(F.P.) COMPLEX BRECCIA, SOME HEMATITIC FRAGMENTS			DC 261	1.2	.001	.08
66.5	✓								(F.P.) " " " " "			DC 262	1.2	.004	.11
68.9									(F.P.) CLAY ALTERED FRAGMENTS			DC 263	2.4	.002	.15
70.7									(F.P.) LIMONITIC FRACTURES LOCAL HEMATITIC BRECCIA			DC 264	1.8	.006	.23
72.6									(F.P.) LOCAL QTZ BRECCIA			DC 265	1.9	.005	.23
74.1		✓							(F.P.)			DC 266	1.5	.006	.18

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #5

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : Aug 20 Dayshift | PAGE No. 2 OF 2

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : Aug 20 Nightshift | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 065° | TOTAL DEPTH : 111.9 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: DDH Reamed To Test Zone Drilled To West.

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: Limonitic	Silicious	Qtz Stringers	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
75.6	✓						Feldspar Porphyry Lithic Tuff (F.P.)			DC 267	1.5	.016	.22
78.4							Complex Breccia, Hematitic Fragments F.P.			DC 268	2.8	.003	.24
79.9							" " " " "			DC 269	1.5	.037	0.45
81.7		✓					Qtz Vein, Complex Silicious Breccia, Hematitic Frags			DC 270	1.8	.044	.19
83.2		✓					" " " " " "			DC 271	1.5	.041	.17
84.8	✓	✓					Complex Breccia, Hematite & Jarosite Banding			DC 272	1.6	.006	.23
87.8							" " " " "			DC 273	3.0	.001	.13
89.9		✓					Feldspar Porphyry Lithic Tuff, Numerous Clay & Breccia Zones			DC 275	2.1	.001	.12
92.0		✓					(F.P.) Shattered Silicious, Complex Breccia,			DC 276	2.1	.005	.18
93.9	✓						Clay Fault Zone, Qtz & Hematitic Fragments			DC 277	1.9	.001	.17
94.8		✓					Complex Breccia, Hematite Fragments			DC 278	0.9	.002	.23
97.0	✓	✓					" " " "			DC 279	2.2	.001	.12
99.1	✓	✓					" " " "			DC 280	2.1	.005	.22
100.3	✓	✓					" " " "			DC 281	1.2	.006	.16
101.5			✓				Aplite, Contact Zone Sugary Texture			DC 282	1.2	.044	.16
103.5			✓				Aplite, Oclas. Qtz Stringer			DC 283	2.0	.011	.11
104.6			✓				" " " "			DC 284	1.1	.006	.12
106.1			✓				" " " "			DC 285	1.5	.006	.12
107.9			✓				" " " "			DC 286	1.8	.012	.16
110.4			✓				" " " "			DC 287	2.5	.032	.17
111.9			✓				" " " "			DC 288	1.5	.015	.11

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #6

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 21 DAYSHIFT | PAGE No. 1 OF 2

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : AUG 21 NIGHTSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 135° | TOTAL DEPTH : 132.7 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: FAILED TO INTERSECT APLITE ZONE. PROBABLY TOO SHORT

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: LIMONITE	EPIDOTE	PYRITE	QTZ STRINGERS	SILICIFICATION	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	Ag oz/TON
0-1.5									CASING NO CORE			—	—	—	—	—
4.9	✓	✓							FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC	116	3.4	.001	.07
7.9	✓	✓							(F.P.)			DC	117	3.0	.001	.04
11.0			✓						SHEAR ZONE (F.P.)			DC	118	3.1	.001	.01
14.0		✓							(F.P.)			DC	119	3.0	.001	.03
17.0		✓							(F.P.)			DC	120	3.0	.001	.06
20.1		✓							(F.P.)			DC	121	3.1	.001	.01
23.2		✓							(F.P.)			DC	122	3.1	.001	.06
26.2		✓							(F.P.)			DC	123	3.0	.001	.01
29.3		✓			✓				(F.P.)			DC	124	3.1	.001	.02
32.3		✓			✓				(F.P.)			DC	125	3.0	.001	.01
35.4		✓			✓				(F.P.)			DC	126	3.1	.001	.01
38.5			✓	✓					(F.P.)			DC	127	3.1	.001	.04
41.5		✓			✓				(F.P.) CHLORITIC, CHERTY FRAGMENTS			DC	128	3.0	.001	.01
43.3									(F.P.) HEMATITE MOTTLING			DC	129	2.8	.001	.01
44.8	✓								(F.P.)			DC	130	1.8	.001	.06
46.3									(F.P.)			DC	131	1.5	.001	.08
48.2									(F.P.)			DC	132	1.5	.001	.06
51.2	✓		✓						(F.P.)			DC	133	3.0	.001	.07
54.7		✓	✓						(F.P.)			DC	134	3.5	.001	.05
57.3		✓	✓						(F.P.)			DC	135	2.6	.001	.01
60.4		✓	✓	✓					(F.P.)			DC	136	3.1	.001	.01
63.4		✓	✓	✓					(F.P.)			DC	137	3.0	.001	.01
66.5		✓	✓						(F.P.)			DC	138	3.1	.001	.01
69.5		✓	✓						(F.P.)			DC	139	3.0	.001	.06
72.6		✓	✓						(F.P.)			DC	140	3.1	.001	.05
75.6		✓	✓						(F.P.)			DC	141	3.0	.001	.07
78.7		✓	✓						(F.P.)			DC	142	3.1	.005	.11
81.8		✓	✓						(F.P.)			DC	143	3.1	.001	.02
84.A		✓	✓						(F.P.) FINE GRAINED RELICT FELDSPARS			DC	144	3.0	.001	.05

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #6

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 21 DAY SHIFT | PAGE No. 2 OF 2

COORDINATES : 4+10 N. 0+96 E. | DATE FINISHED : AUG 21 NIGHT SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 135° | TOTAL DEPTH : 132.7 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: QTZ STRINGERS	ALTERATION: PYRITE	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au OZ/TON	ASSAYS: Ag OZ/TON
87.8	✓					f	FELDSPAR PORPHYRY LITHIC TUFF (F.P.)				DC 145	3.0	.001	.04
90.9	✓					f	(F.P.)				DC 146	3.1	.001	.06
93.9	✓					f	(F.P.)				DC 147	3.0	.001	.04
95.1	✓	✓				f	(F.P.)				DC 148	1.2	.006	.03
96.3						fb	QTZ- CLAY BRECCIA,				DC 149	.8	.001	.05
97.9						f	(F.P.) COMPLEX QTZ BRECCIA 95.7 - 96.3				DC 150	1.6	.001	.05
99.4	✓					f	(F.P.)				DC 151	1.5	.001	.02
100.6	✓					f	(F.P.)				DC 152	1.2	.001	.02
102.7	✓					f	(F.P.) QTZ- SERICITE PYRITE ZONE QTZ STRINGERS				DC 153	2.1	.002	.01
103.7						fb	QTZ- SERICITE PYRITE ZONE				DC 154	1.0	.001	.05
105.8	✓	✓				f	(F.P.)				DC 155	2.1	.003	.01
107.3	✓	✓				f	(F.P.)				DC 156	1.5	.001	.03
108.8	✓	✓				f	(F.P.)				DC 157	1.5	.001	.02
110.4	✓	✓				f	(F.P.)				DC 158	1.6	.001	.03
111.9	✓	✓				f	(F.P.)				DC 159	1.5	.001	.05
115.0		✓				f	(F.P.)				DC 160	3.1	.001	.02
116.5		✓				f	(F.P.)				DC 161	1.5	.001	.02
118.2		✓				f	(F.P.)				DC 162	1.8	.001	.03
119.8		✓				f	(F.P.)				DC 163	1.6	.005	.02
121.3		✓				f	(F.P.)				DC 164	1.5	.001	.04
122.9		✓				f	(F.P.)				DC 165	1.6	.001	.13
124.4						fb	FAULT BRECCIA SILICIFIED FRAGMENTS				DC 166	2.5	.001	.16
126.0						f	FELDSPAR PORPHYRY LITHIC TUFF (F.P.)				DC 167	1.6	.001	.10
127.4	✓	✓				f	(F.P.)				DC 168	1.4	.006	.05
129.0	✓	✓				f	(F.P.)				DC 169	1.6	.001	.17
130.5	✓	✓				f	(F.P.)				DC 170	1.5	.001	.04
132.7	✓	✓				f	(F.P.)				DC 171	2.2	.001	.06

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #7

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 22 NIGHTSHIFT | PAGE No. 1 OF 1

COORDINATES : 4+40 N. 1+44 E. | DATE FINISHED : AUG 23 DAYSHIFT. | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 290° | TOTAL DEPTH : 52.4 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : INTERSECTED GOLD ZONE AT SHALLOW DEPTH COMMON DRILLSITE DDH #7, 8,

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: LIMONITE	ALTERATION: PYRITE	ALTERATION: QTZ STRINGERS	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au OZ/TON	ASSAYS: Ag OZ/TON
0-1.8								CASING NO CORE						
4.0	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 218	2.2	.001	.07
7.0	✓	✓	✓					(F.P.) HIGHLY SHEARED			DC 219	3.0	.001	.06
8.7	✓	✓	✓					(F.P.) " " CONTACT AT 8.8m			DC 220	1.7	.001	.03
11.0	✓		✓					BRECCIATED APLITE BECOMING MORE MASSIVE (AP)			DC 221	2.3	.001	.01
12.5			✓					(AP)			DC 222	1.5	.001	.03
15.6	✓	✓	✓	✓				FELDSPAR PORPHYRY LITHIC TUFF, (F.P.)			DC 223	3.1	.001	.02
18.3	✓	✓	✓	✓				(F.P.)			DC 224	2.6	.012	0.42
21.3	✓	✓	✓	✓				(F.P.) GALENA 21.2 - 21.3			DC 225	3.0	.055	5.60
22.9	✓	✓	✓	✓				(F.P.)			DC 226	1.6	.041	2.16
24.4	✓	✓	✓	✓				QTZ - CLAY BRECCIA,			DC 227	1.5	.015	0.54
26.2			✓					QTZ CLAY BRECCIA			DC 228	1.8	.039	0.20
29.3	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 229	3.1	.002	.12
32.3	✓	✓						(F.P.)			DC 230	3.0	.001	.06
35.0	✓	✓						(F.P.)			DC 231	2.7	.001	.04
38.1	✓	✓						(F.P.)			DC 232	3.1	.001	.06
41.2	✓	✓						(F.P.)			DC 233	3.1	.001	.07
44.2	✓	✓						(F.P.)			DC 234	3.0	.001	.02
47.3	✓	✓						(F.P.)			DC 235	3.1	.001	.01
50	✓	✓						(F.P.)			DC 236	3.1	.001	.04
52.4								(F.P.) QTZ STRINGERS SILICIFIED MATRIX			DC 237	3.1	.001	.06

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #8

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 23 NIGHTSHIFT | PAGE No. 1 OF 2

COORDINATES : 4+40 N. 1+44 E. | DATE FINISHED : AUG 24 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -60° | AZIMUTH : 290° | TOTAL DEPTH : 74.1 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: INTERSECTED SAME ZONE AS DDH #7. ADDITIONAL DEEPER DDH REQUIRED

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	LIMONITE	SILICIOUS	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	Ag oz/TON
0-1.5							CASING NO CORE			— —	—	—	—
3.0	✓	✓					FELDSPAR PORPHYRY LITHIC TUFF (F.P.) CLAY SHEARS			DC 187	1.5	.001	.06
4.6	✓	✓					(F.P.) " "			DC 188	1.6	.001	.06
6.1	✓	✓					(F.P.)			DC 189	1.5	.001	.06
7.6	✓						CONTACT ZONE APLITE BRECCIA (AP)			DC 190	1.5	.001	.04
9.2	✓						(AP)			DC 191	1.6	.001	.01
10.7	✓						(AP)			DC 192	1.5	.001	.01
12.5	✓						(AP) CONTACT ZONE AT 12.3			DC 193	1.8	.001	.04
14.6	✓	✓					FELDSPAR PORPHYRY LITHIC TUFF EPIDOTIZED (F.P.)			DC 194	2.1	.001	.05
16.2	✓	✓					(F.P.)			DC 195	1.6	.007	.06
17.7	✓	✓					(F.P.)			DC 196	1.5	.002	.06
18.6	✓	✓					(F.P.)			DC 197	0.9	.041	3.91
20.1	✓	✓					(F.P.)			DC 198	1.5	.077	1.01
21.7			✓				SILICIOUS ZONE LIMONITIC NEAR VERTICAL SEAMS OF SULPHIDES (AP)			DC 199	1.6	.056	0.93
22.9		✓					APLITE BRECCIA, GALENA, CHALCOPYRITE			DC 200	1.2	.011	0.79
24.4							(F.P.) FINE GRAINED, GALENA			DC 201	1.5	.066	0.30
25.6		✓					SHEAR ZONE, CUBES OF GALENA, CHALCOPYRITE (DISS)			DC 202	1.2	.598	0.92
27.1			✓				SILICIOUS BRECCIA, DISS. SULPHIDES			DC 203	1.5	.026	0.27
29.3	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.) CRACKLED			DC 204	2.2	.003	.22
32.3	✓						(F.P.) CRACKLED & INFILLED			DC 205	3.0	.001	.06
35.4	✓						(F.P.) " "			DC 206	3.1	.001	.06
38.4	✓						(F.P.) " "			DC 207	3.0	.001	.07
41.5	✓						(F.P.) " "			DC 208	3.1	.001	.06
44.5	✓						(F.P.)			DC 209	3.0	.001	.05
47.6	✓						(F.P.)			DC 210	3.1	.001	.06
50.6							(F.P.) OCCAS. CALCITE VEINLET			DC 211	3.0	.001	.06
53.7							(F.P.) " " "			DC 212	3.1	.003	.05
56.7							(F.P.) " " "			DC 213	3.0	.001	.03
59.8							(F.P.) " " "			DC 214	3.1	.001	.06
62.8							(F.P.) " " "			DC 215	3.0	.001	.06

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #8

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 23 NIGHTSHIFT | PAGE No. 2 OF 2

COORDINATES : 4+40 N. 1+44 E. | DATE FINISHED : AUG 24 DAY SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -60° | AZIMUTH : 290° | TOTAL DEPTH : 74.1 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	ASSAYS: Ag oz/ton
65.6	✓			K	FELDSPAR PORPHYRY LITHIC TUFF, SLIGHTLY SHEARED (F.P.)				DC 216	2.8	.001	.11
68.0	✓			K	(F.P.) FAIRLY MASSIVE				DC 217	2.4	.001	.12
74.1	✓			K	(F.P.) " "				—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : # 9

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 25 DAYSHIFT | PAGE No. 1 OF 1

COORDINATES : 5+15 N. 0+53 E. | DATE FINISHED : AUG 25 NIGHT SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 120° | TOTAL DEPTH : 122 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: TOO SHORT TO INTERSECT ZONE

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: LIMONITE	ALTERATION: SILICIFIED	ALTERATION: CHLORITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	ASSAYS: Ag oz/TON
0-3.7								CASING NO CORE			—	—	—	—
6.1	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.) SHEARED			DC 288	2.4	.001	.15
8.5	✓	✓						(F.P.)			DC 289	2.4	.002	.13
11.0		✓						QTZ-BRECCIA CUTTING (F.P.)			DC 290	2.5	.001	.15
14.0	✓							(F.P.)			DC 291	3.0	.001	.12
17.7								(F.P.)			DC 292	3.7	.006	.12
19.8			✓					(F.P.) CLAY SHEAR ZONE 19.2-19.5			DC 293	2.1	.006	.13
21.7	✓		✓					(F.P.)			DC 294	1.9	.004	.12
24.7	✓	✓						(F.P.)			DC 295	3.0	.002	.10
26.8	✓			✓				(F.P.)			DC 296	2.1	.005	.11
29.0	✓			✓				(F.P.)			DC 297	2.2	.002	.16
40.0	✓			✓				(F.P.)						
42.0	✓			✓				(F.P.) LAUMONTITE			DC 298	2.0	.005	.13
44.0	✓			✓				(F.P.)			DC 299	2.0	.004	.12
45.1								(F.P.)			DC 300	1.1	.001	.12
48.2								(F.P.)			DC 301	3.1	.004	.11
52.4								(F.P.)			DC 302	4.2	.001	.11
56.7								(F.P.) CLAY CRUSH ZONE			DC 303	2.3	.001	.13
60.0			✓					(F.P.)			DC 304	3.3	.002	.12
62.2				✓				(F.P.)			DC 305	2.2	.001	.12
75.6				✓				(F.P.)			—	—	—	—
80.2	✓							(F.P.)			—	—	—	—
95.4				✓				(F.P.)			—	—	—	—
105.8	✓							(F.P.)			—	—	—	—
122.0								(F.P.) MAROON, OCCAS. CALCITE STRINGER			—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #10

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 25, DAYSHIFT | PAGE No. 1 OF 2

COORDINATES : 5+15 N. 0+53 E. | DATE FINISHED : AUG 25, NIGHTSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : −45° | AZIMUTH : 082° | TOTAL DEPTH : 91.5 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : TOO SHORT TO INTERSECT ZONE

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: SILICIFICATION	LIMONITE	QTZ STRINGERS	EPIDOTE	CHLORITE	PYRITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	Ag oz/TON
0-3.7										CASING NO CORE			—	—	—	—	—
6.7	✓	/							i	FELDSPAR PORPHYRY LITHIC TUFF, (F.P.)			DC	368	3.0	.001	.06
8.5	✓	✓							i	(F.P.)			DC	369	1.8	.001	.07
10.0				✓					i	(F.P.)			DC	370	1.5	.001	.05
11.6				✓		✓			i	(F.P.)			DC	371	1.6	.007	.11
14.6			✓	✓					i	(F.P.)			DC	372	3.0	.001	.05
17.7			✓	✓					i	(F.P.)			DC	373	3.	.001	.05
19.2		✓		✓					i	(F.P.)			DC	374	1.5	.001	.04
20.7		✓		✓					i	(F.P.)			DC	375	1.5	.001	.06
22.3		✓		✓		✓			i	(F.P.)			DC	376	1.6	.001	.09
23.8					✓	✓			i	(F.P.) LOCAL QTZ BRECCIA CHLORITIZED			DC	377	1.5	.001	.07
25.3					✓	✓			i	(F.P.) " " "			DC	378	1.5	.002	.04
27.1					✓	✓			i	(F.P.) " " "			DC	379	1.4	.004	.05
28.7					✓	✓			i	(F.P.) " " "			DC	380	1.6	.001	.09
30.2					✓	✓			i	(F.P.) " " "			DC	381	1.5	.001	.07
31.4					✓	✓			i	(F.P.) " " "			DC	382	1.2	.006	.06
32.9					✓				Δ	CLAY - CHLORITE - QUARTZ SHEAR ZONE			DC	383	1.5	.001	.08
34.5					✓				Δ	" " " " "			DC	384	1.6	.001	.04
36.9					✓				Δ	" " " " "			DC	385	2.4	.001	.02
39.0					✓				Δ	" " " " "			DC	386	2.1	.003	.03
40.6					✓				Δ	" " " " "			DC	387	1.6	.002	.06
42.1				✓	✓	✓			ii	FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC	388	1.5	.004	.06
44.0				✓	✓	✓			i	(F.P.)			DC	389	1.9	.001	.04
46.7				✓	✓	✓			i	(F.P.)			DC	390	2.7	.001	.05
49.7				✓	✓	✓			i	(F.P.)			DC	391	3.0	.006	.05
52.4				✓	✓	✓			i	(F.P.)			DC	392	2.7	.005	.01
54.9				✓	✓	✓			i	(F.P.)			DC	393	2.5	.001	.03
58.0					✓	✓			ii	(F.P.)			DC	394	3.1	.001	.01
60.7						✓			i	(F.P.)			DC	395	2.7	.001	.02
62.2				✓	✓	✓			ii	(F.P.)			DC	396	2.5	.001	.04

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #10

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : AUG 25, DAYSHIFT | PAGE No. 2 OF 2

COORDINATES : 5+15 N. 0+53 E. | DATE FINISHED : AUG 25 NIGHTSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 082° | TOTAL DEPTH : 91.5 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : TOO SHORT TO INTERSECT ZONE

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	CHLORITE	PYRITE	SILICIONS	QTZ STRINGERS	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS Au oz/TON	ASSAYS Ag oz/TON
65.0	✓	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 397	2.8	.001	.07
67.4	✓	✓	✓						(F.P.)			DC 398	1.6	.001	.06
69.5	✓	✓	✓						(F.P.)			DC 399	2.1	.001	.06
71.0	✓	✓	✓						(F.P.) MOTTLED HEMATITE BANDS LOCAL BRECCIA,			DC 400	1.5	.001	.05
72.6	·								(F.P.) SHEARED, CLAY SLIPS			DC 401	1.6	.001	.06
74.7				✓	✓				(F.P.)			DC 402	2.1	.001	.07
76.2									(F.P.)			DC 403	1.5	.001	.06
77.7									(F.P.) LOCAL QTZ BRECCIA 76.8 - 77.4			DC 404	1.5	.001	.04
79.3				✓	✓				(F.P.)			DC 405	1.6	.001	.04
80.8				✓	✓				(F.P.)			DC 406	1.5	.001	.06
83.0				✓	✓				(F.P.)			DC 407	2.2	.001	.04
84.5				✓	✓				(F.P.)			DC 408	1.5	.001	.03
86.0				✓	✓				(F.P.)			DC 409	1.5	.001	.06
87.2				✓	✓				(F.P.)			DC 410	1.2	.001	.06
88.4				✓	✓				(F.P.)			DC 411	1.2	.001	.05
90.0				✓	✓				(F.P.)			DC 412	1.6	.001	.05
91.5				✓	✓				(F.P.)			DC 413	1.5	.001	.05

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH # : 11

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : Aug 25 NIGHTSHIFT | PAGE No. 1 OF 2

COORDINATES : 5+15 N. 0+53 E. | DATE FINISHED : Aug 26 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : −45° | AZIMUTH : 093° | TOTAL DEPTH : 85.7 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : Too Short To Intersect Zone

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: Silicification	Limonite	Epidote	Calcite	Sericite	Qtz Veining	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
0-4.9										Casing No Core			—	—	—	—
7.6	✓			✓						Feldspar Porphyry Lithic Tuff (F.P.)			DC 326	2.7	.001	.04
9.2	✓	✓	✓							(F.P.)			DC 327	1.6	.001	.05
10.7		✓	✓							(F.P.)			DC 328	1.5	.001	.07
12.8		✓	✓							(F.P.)			DC 329	2.1	.001	.01
14.3		✓	✓							(F.P.)			DC 330	1.5	.001	.03
15.6		✓	✓							(F.P.)			DC 331	1.3	.001	.10
17.0		✓	✓							(F.P.)			DC 332	1.4	.001	.07
18.9					✓					(F.P.)			DC 333	1.9	.001	.06
20.7						✓				Clay - Quartz Crush Zone, Plumbo-Jarosite Breccia			DC 334	1.8	.001	.04
23.8		✓			✓					Feldspar Porphyry Lithic Tuff (F.P.)			DC 335	3.1	.001	.13
26.8			✓							(F.P.)			DC 336	3.0	.001	.06
29.9			✓							(F.P.)			DC 337	3.1	.001	.04
35.1			✓							(F.P.)			DC 338	5.1	.001	.05
36.9						✓				Shear Zone, Silicified Fragments Clay & Chlorite			DC 339	1.8	.001	.08
38.4										Brecciated Feldspar Porphyry Lithic Tuff (F.P.)			DC 340	1.5	.001	.04
39.9										Clay - Quartz Breccia			DC 341	1.5	.001	.07
41.2					✓					Feldspar Porphyry Lithic Tuff (F.P.)			DC 342	1.3	.001	.06
42.4			✓		✓	✓				(F.P.)			DC 343	1.2	.001	.08
43.6			✓		✓	✓				(F.P.)			DC 344	1.2	.002	.09
45.1				✓		✓				(F.P.)			DC 345	1.5	.001	.06
46.6				✓		✓				(F.P.)			DC 346	1.5	.001	.07
48.1				✓		✓				(F.P.)			DC 347	1.5	.001	.05
49.7				✓		✓				(F.P.)			DC 348	1.6	.001	.06
51.2				✓		✓				(F.P.)			DC 349	1.5	.001	.06
52.7				✓		✓				(F.P.) Chloritized Hornblende			DC 350	1.5	.001	.06
54.3										(F.P.) " "			DC 351	1.6	.001	.05
55.8										(F.P.) " "			DC 352	1.5	.001	.01
57.3										(F.P.) " "			DC 353	1.5	.001	.01
58.8										(F.P.) " "			DC 354	1.5	.001	.06

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : # 11

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : AUG 25 NIGHTSHIFT | PAGE No. 2 OF 2

COORDINATES : 5+15 N. 0+53 E. | DATE FINISHED : AUG 26 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 093° | TOTAL DEPTH : 85.7 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: PYRITE	CHLORITIC	EPIDOTE	SILICIOUS	QTZ VEINING	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
60.4	✓							a.i	SILICIOUS BRECCIA, (F.P.) VUGGY				DC 355	1.6	.001	.02
61.9	✓							a.i	SILICIOUS BRECCIA, (F.P.)				DC 366	1.5	.001	.05
63.4		✓						i	(F.P.)				DC 357	1.5	.001	.05
64.9		✓	✓					i	(F.P.)				DC 358	1.5	.001	.04
67.4			✓					i	(F.P.)				DC 359	1.5	.001	.05
72.6								i	(F.P.) SOME SHEARING				DC 360	5.2	.001	.06
75.9								i	(F.P.) " "				DC 361	3.3	.001	.06
78.0								i	(F.P.) " "				DC 362	2.1	.001	.10
79.3								i	(F.P.) " "				DC 363	1.3	.001	.07
81.7								i	(F.P.) " "				DC 364	1.6	.001	.06
83.2				✓	✓			i	(F.P.)				DC 365	1.5	.001	.09
84.8				✓	✓			i	(F.P.)				DC 366	1.6	.001	.08
85.7				✓	✓			i	(F.P.)				DC 367	0.5	.001	.07

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : # 12

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : SEPT 7 DAYSHIFT | PAGE No. 1 OF 2

COORDINATES : 1+62 N. 1+52 E. | DATE FINISHED : SEPT 8 DAYSHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 230° | TOTAL DEPTH : 103.0 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: CUT GOLD ZONE AT SHALLOW DEPTH. DEEPER TEST REQUIRED

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: CHLORITE	QTZ STRINGERS	EPIDOTE	SILICIFICATION	LIMONITE	PYRITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
1.22										CASING NO CORE			—	—	—	—
4.3	✓	✓								FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 423	2.1	.001	.01
5.8	✓	✓								" " " "			DC 424	1.5	.001	.01
7.3	✓	✓				✓				(F.P.) 7.0-7.1, EPIDOTITE BRECCIA			DC 425	1.5	.004	.04
8.8		✓	✓							(F.P.)			DC 426	1.5	.047	.03
10.4		✓	✓							(F.P.)			DC 427	1.6	.08	.13
12.8		✓	✓							(F.P.)			DC 428	2.4	.012	.07
14.3		✓	✓							(F.P.)			DC 429	1.5	.002	.09
15.9		✓		✓						(F.P.) INTENSITY OF QTZ VEINING INCREASING			DC 430	1.6	.006	.06
17.7						✓				(F.P.) " " " " "			DC 431	1.8	.005	.06
19.2		✓				✓				(F.P.)			DC 432	1.4	.002	.06
20.7		✓				✓				(F.P.)			DC 433	1.9	.001	.06
22.9		✓				✓				(F.P.)			DC 434	2.2	.001	.05
26.2	✓					✓				FELDSPAR PORPHYRY LITHIC TUFF (F.P.)			DC 435	3.3	.005	.07
27.7		✓			✓	✓				(F.P.)			DC 436	1.4	.001	.04
29.3		✓			✓	✓				(F.P.)			DC 437	1.6	.011	.14
30.5		✓			✓	✓				(F.P.)			DC 438	1.8	.006	.07
32.0	✓				✓	✓				(F.P.)			DC 439	1.5	.007	.09
33.2	✓				✓	✓				(F.P.)			DC 440	1.2	.006	.06
34.8	✓				✓	✓				(F.P.)			DC 441	1.4	.006	.06
36.3						✓				(F.P.)			DC 442	1.5	.004	.07
38.1			✓			✓				QUARTZ BRECCIA, EPIDOTITE, SHATTERED			DC 443	1.8	.002	.07
40.0			✓							QUARTZ BRECCIA " " QTZ VEIN 39.3-39.6			DC 444	1.9	.001	.06
41.8	✓					✓				CLAY-CHLORITE BRECCIA, (F.P.)			DC 445	1.8	.001	.01
44.2										FELDSPAR PORPHYRY LITHIC TUFF, (F.P.) SOME BRECCIA			DC 446	2.4	.001	.06
45.7										(F.P.)			DC 447	1.5	.001	.03
47.3	✓									(F.P.) SHEAR ZONE 46.0-46.3			DC 448	2.9	.001	.06
48.8	✓									(F.P.)			DC 449	1.5	.001	.05
50.6	✓									(F.P.) CHLORITIZED BRECCIA 50.9			DC 450	1.8	.001	.06
52.4	✓					✓				(F.P.)			DC 451	1.8	.001	.05

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #12

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : | PAGE No. 2 OF 2

COORDINATES : 1+62 N. 1+52 E. | DATE FINISHED : | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 230° | TOTAL DEPTH : 103.0 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: CHLORITE	ALTERATION: QTZ STRINGERS	ALTERATION: PYRITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY
54.3	✓		✓				FELDSPAR PORPHYRY LITHIC TUFF (F.P.)
55.5	✓		✓				(F.P.)
57.3	✓		✓				(F.P.)
59.8	✓		✓				(F.P.)
62.2	✓	✓	✓				(F.P.)
63.7	✓	✓	✓				(F.P.)
65.9	✓						(F.P.)
68.0	✓						(F.P.)
69.5	✓						(F.P.) SOME SHEARING
71.3							(F.P.) " "
74.0							(F.P.)
76.0							(F.P.)
78.0		✓					(F.P.)
79.9		✓					(F.P.)
82.6		✓					(F.P.) FAIRLY MASSIVE
85.0							(F.P.) " "
87.8		✓					(F.P.)
91.5		✓					(F.P.)
94.2		✓					(F.P.)
97.3							(F.P.) FAIRLY FRESH
100.6							(F.P.) " "
103.0		✓					(F.P.) SOME CLAY SHEARING

AVG. CORE REC'Y/HOLE

DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au OZ/TON	ASSAYS: Ag OZ/TON
		DC 452	1.9	.001	.02
		DC 453	1.2	.001	.06
		DC 454	1.8	.001	.02
		DC 455	1.5	.001	.04
		DC 456	1.5	.001	.01
		DC 457	1.5	.001	.01
		DC 458	2.2	.001	.03
		DC 459	2.1	.004	.02
		DC 460	1.5	.001	.06
		DC 461	1.8	.001	.08
		DC 462	2.7	.001	.02
		DC 463	2.0	.001	.08
		DC 464	2.0	.004	.07
		DC 465	1.9	.001	.02
		DC 466	2.7	.001	.02
		DC 467	2.4	.001	.01
		DC 468	2.8	.001	.03
		DC 469	3.7	.001	.02
		DC 470	2.7	.001	.06
		DC 471	3.0	.001	.06
		DC 472	3.3	.001	.08
		DC 473	2.4	.01	.10

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #13

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : Sept 8, DAY SHIFT | PAGE No. 1 OF 1

COORDINATES : 2+66 N. 1+45 E. | DATE FINISHED : Sept 9, NIGHT SHIFT. | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 270° | TOTAL DEPTH : 84.8 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: Cut Gold Zone At Shallow Depth. Deeper Test Required

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	SILICIFICATION	QTZ STRINGERS	PYRITE	CHLORITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
0-2.7									Casing No Core			—	—	—	—
5.8	✓	✓	✓	✓					Feldspar Porphyry Lithic Tuff, (F.P.)			DC 474	2.1	.001	.05
7.9	✓	✓	✓	✓					(F.P.)			DC 475	2.1	.004	.06
9.5	✓	✓	✓	✓					(F.P.)			DC 476	1.6	.004	.06
11.0	✓	✓	✓	✓					(F.P.)			DC 477	1.5	.001	.10
13.1	✓	✓	✓	✓					(F.P.)			DC 478	2.1	.002	.07
15.2	✓	✓	✓	✓					(F.P.)			DC 479	2.1	.005	.09
17.4	✓	✓	✓	✓					(F.P.)			DC 480	2.2	.046	.19
19.8	✓	✓	✓	✓					(F.P.)			DC 481	2.4	.004	.06
22.7	✓	✓	✓	✓					(F.P.) Multi Colored Local Complex Breccia			DC 482	2.8	.001	.08
24.4	✓	✓	✓						(F.P.) 24.7 Complex Breccia, Cherty Fragments			DC 483	1.7	.002	.07
25.9	✓	✓	✓						Complex Breccia, Cherty Fragments			DC 484	1.5	.004	.05
27.4									" " " "			DC 485	1.5	.004	.06
29.0				✓					" " " " Clay Shears			DC 486	1.6	.002	.06
30.5				✓	✓				Chloritized Feldspar Porphyry Lithic Tuff, Clay Shear Zones			DC 487	1.5	.004	.23
33.8				✓	✓				" " " " " " " "			DC 488	3.3	.003	.09
36.3				✓	✓				(F.P.) Localized Breccia Zones			DC 489	2.5	.001	.05
39.0				✓	✓				(F.P.) " " "			DC 490	2.7	.001	.06
41.5				✓	✓				(F.P.) " " "			DC 491	2.5	.001	.06
44.5				✓	✓				(F.P.) Becoming Progressively Less Altered			DC 492	3.0	.001	.02
47.3				✓	✓				(F.P.) " " " "			DC 493	2.8	.001	.02
50.00				✓	✓				(F.P.) " " " "			DC 494	2.7	.001	.05
52.7				✓	✓				(F.P.) " " " "			DC 495	2.7	.001	.06
54.3				✓	✓				(F.P.)			DC 496	1.6	.001	.04
84.8									Fairly Fresh Feldspar Porphyry Lithic Tuff			—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #14

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : SEPT 12 DAYSHIFT | PAGE No. 1 OF 1

COORDINATES : 3+65 N. 1+76 E. | DATE FINISHED : SEPT 12 NIGHTSHIFT. | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -055° | AZIMUTH : 282° | TOTAL DEPTH : 70.1 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: SILICIFICATION	ALTERATION: LIMONITE/MANGANESE	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au OZ/TON	ASSAYS: Ag OZ/TON
1.5							CASING NO CORE				—	—	—	—
4.6	✓					F.P.	FELDSPAR PORPHYRY LITHIC TUFF, (F.P.)				DC 604	3.1	.002	.06
7.6	✓					F.P.	(F.P.)				DC 605	3.0	.006	.05
10.7	✓					F.P.	(F.P.)				DC 606	3.1	.001	.06
13.7	✓					F.P.	(F.P.)				DC 607	3.0	.009	.05
15.6	✓	✓				AP/F.P.	APLITE CONTACT BRECCIA SILICIFIED EPIDOTIZED				DC 608	3.0	.006	.06
17.7			✓			AP	APLITE (AP) FAIRLY MASSIVE				DC 609	2.1	.008	.02
20.1			✓			AP	(AP) " "				DC 610	2.4	.006	.02
22.3			✓			AP	(AP)				DC 611	2.2	.001	.03
24.7			✓			AP	(AP)				DC 612	2.4	.001	.01
26.8			✓			AP	(AP) 25.9 - 26.0 HIGHLY SILICIOUS				DC 613	2.1	.002	.01
29.6						AP	(AP) OCCASIONAL QTZ STRINGER				DC 614	2.8	.001	.02
31.4		✓				AP	APLITE (AP) ALTERED APPEARANCE, GREYISH				DC 615	1.8	.003	.49
33.5		✓				AP	(AP) " " "				DC 616	2.1	.002	.04
36.0		✓				AP	(AP) " " "				DC 617	2.5	.001	.06
38.7		✓				AP	(AP) " " "				DC 618	2.7	.001	.06
41.8		✓				AP	(AP) " " "				DC 619	3.1	.001	.03
43.6		✓				AP	(AP) " " "				DC 620	1.8	.003	.01
46.3		✓				AP	(AP) " " ^ BRECCIA 46.2-46.3				DC 621	2.7	.001	.01
47.9		✓				BX	HIGHLY SILICIFIED BRECCIA, BLUISH QTZ, GALENA				DC 622	1.6	.003	.07
50.9						BX	" " " " " "				DC 623	3.0	.001	.11
54.0		✓				F.P.	FELDSPAR PORPHYRY LITHIC TUFF, (F.P.) CHLORITIC				DC 624	3.1	.001	.07
70.1	✓					F.P.	(F.P.) MASSIVE, 72.2 - 73.2, CALCITE VEINLETS				—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. 15 :

CASING COLLAR ELEV.: NOT SURVEYED | GROUND ELEV.: | DATE STARTED : SEPT 9, 87 DAY SHIFT | PAGE No. 1 OF 1

COORDINATES : 3+20 N. 2+05 E. | DATE FINISHED : SEPT 9, 87 NIGHT SHIFT (10) | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 287° TRUE | TOTAL DEPTH : 63.4 m | LOGGED BY : STEPHEN C GOWER

COMMENTS: DDH 15, 16, 17 COMMON SITE. ENCOUNTERS TWO APLITE BODIES

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	CHLORITE	MANGANESE	SILICIFIED	CLAY	CALCITE	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED			SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	ASSAYS: Ag oz/ton
0-2.7										CASING NO CORE			DC	—				
2.7-5.5	✓									STRONGLY EPIDOTIZED FELDSPAR PORPHYRY LITHIC TUFF (F.P)			DC	497		2.8	.001	.05
5.5-8.5	✓									(F.P)			DC	498		3.0	.001	.03
8.5-11.6	✓	✓								(F.P) CONTACT HORNFELS ZONE 11.5-11.6			DC	499		3.1	.007	.37
11.6-13.1			✓							FAIRLY MASSIVE APLITE (AP) MANGANESE DENDRITES			DC	500		1.5	.001	.07
13.1-14.6			✓							(AP)			DC	501		1.5	.019	.07
14.6-16.2			✓							(AP)			DC	502		1.6	.001	.02
16.2-17.7			✓							(AP)			DC	503		1.5	.001	.04
17.1-19.5			✓							(AP)			DC	504		2.2	.006	.01
19.5-21.6			✓							(AP)			DC	505		2.1	.005	.01
-23.8			✓							(AP)			DC	506		2.2	.002	.02
-25.6			✓							(AP)			DC	507		1.8	.123	.12
-28.0			✓							(AP) CONTACT AT 28 m			DC	508		2.4	.003	.08
-29.9	✓			✓						BRECCIA ZONE FRAGMENTS OF (AP) & (F.P)			DC	509		1.9	.021	.65
-32.0					✓					(F.P) HIGHLY ALTERED,			DC	510		2.1	.006	.11
-34.5					✓					(F.P)			DC	511		2.5	.02	.16
-36.0	✓									APLITE (BRECCIATED) & EPIDOTIZED FELDSPAR PORPHYRY (F.P)			DC	512		1.5	.036	1.17
-37.5	✓	✓		✓						COMPLEX BRECCIA (AP) & (F.P) FRAGMENTS			DC	513		1.5	.081	1.01
-39.9		✓								(F.P)			DC	514		2.2	.001	.06
-41.8	✓	✓								(F.P)			DC	515		1.9	.012	.05
-43.9	✓					✓	✓			(F.P)			DC	516		2.1	.008	.06
-45.4						✓				(F.P) CLAY SHEAR ZONE (44.8 - 45.4 m)			DC	517		1.5	.079	.23
-47.6				✓						QUARTZ STOCKWORK INVADING (F.P)			DC	518		2.2	.001	.06
-49.4				✓	✓	✓				(F.P) QUARTZ STRINGERS			DC	519		1.8	.001	.11
-50.9					✓					(F.P)			DC	520		1.5	.001	.02
-52.4	✓									(F.P) QUARTZ STRINGERS			DC	521		1.5	.001	.02
-55.5	✓									(F.P)			DC	522		3.1	.001	.05
-58.5	✓									(F.P)			DC	523		3.0	.001	.03
-61.6	✓									(F.P)			DC	524		3.1	.001	.06
-63.4	✓									(F.P)			DC	525		1.8	.001	.04

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. 16 :

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : | PAGE No. 1 OF 2

COORDINATES : SAME AS DDH #15 3+20 LOCATION N. 2+05 E. | DATE FINISHED : | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : 070° | AZIMUTH : 287° TRUE | TOTAL DEPTH : 115.2 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : TWO APLITE BODIES

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: EPIDOTE	MANGANESE	CHLORITIC	SILICEOUS	CLAY	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
0-2.4									CASING No CORE			DC	—			
2.4-5.5	✓								FELDSPAR PORPHYRY (F.P) LITHIC CRYSTAL TUFF			DC	526	2.1	.001	.03
5.5-8.5	✓								(F.P.)			DC	527	3.0	.001	.02
8.5-11.6	✓								(F.P.)			DC	528	3.1	.001	.05
11.6-13.7	✓								(F.P.) CHLORITIC CONTACT 13.6-13.7			DC	529	2.1	.002	.22
13.7-16.2		✓							APLITE, VARIABLY FRACTURED, OCCAS. VUGY SEAM			DC	530	2.5	.009	.13
16.2-18.3		✓							APLITE (AP)			DC	531	2.1	.001	.04
18.3-20.7		✓							APLITE (AP)			DC	532	2.4	.001	.02
20.7-22.6		✓							(AP) 22.1-22.4 DISS. GALENA & ALONG FRACTURES			DC	533	1.9	.001	.04
22.6-24.4		✓							(AP)			DC	534	1.8	.001	.02
24.4-26.5		✓							(AP)			DC	535	2.1	.001	.02
26.5-28.7		✓							(AP)			DC	536	2.1	.001	.01
28.7-30.5		✓							(AP)			DC	537	2.2	.019	.01
30.5-32.3		✓							(AP)			DC	538	1.8	.002	.01
32.3-34.5		✓							(AP)			DC	539	1.2	.015	.05
34.5-36.3		✓							(AP)			DC	540	1.8	.005	.01
36.3-37.8		✓							(AP) CONTACT ZONE 37.7 HORNFELSIC			DC	541	1.5	.038	.05
37.8-40.2	✓		✓						(F.P.) CHLORITIC CONTACT ZONE			DC	542	2.4	.012	.12
40.2-43.0	✓		✓						(F.P.)			DC	543	2.8	.005	.06
43.0-45.1	✓		✓						(F.P.)			DC	544	2.1	.006	.08
45.1-47.3	✓		✓						(F.P.)			DC	545	2.2	.013	.11
47.3-49.7	✓		✓						(F.P.)			DC	546	2.4	.002	.01

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. 16 :

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : | PAGE No. 2 OF 2

COORDINATES : 3+20 N. 2+05 E. | DATE FINISHED : | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION -70° : | AZIMUTH : 287° | TOTAL DEPTH : 115.2 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: CHLORITE	ALTERATION: CALCITE	ALTERATION:	ALTERATION:	ALTERATION:	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED			SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/TON	ASSAYS: Ag oz/TON			
50.9	✓		✓							(F.P.) BRECCIA 50.7 - 50.9 APLITE & F.P. FRAGMENTS						DC	547	1.2	.094	.23			
52.4			✓							APLITE BRECCIA,						DC	548	1.5	.001	.01			
54.3										(AP) BRECCIA						DC	549	1.9	.004	.02			
56.4										(AP) BRECCIA						DC	550	2.1	.008	.07			
58.5										(AP) BRECCIA, JASPERY APPEARANCE, BLEACHED						DC	551	2.1	.001	.07			
60.4				✓						(AP) BRECCIA,						DC	552	1.9	.001	.05			
62.5				✓						(AP) BRECCIA						DC	553	2.1	.001	.10			
64.6										BRECCIA, APLITE & (FP) CONTACT AT 63.4m						DC	554	2.1	.001	.06			
66.8					✓					(FP) OCCAS. STRINGER OF QUARTZ & CALCITE						DC	555	2.2	.001	.05			
68.9	✓		✓							(F.P.)						DC	556	2.1	.001	.06			
71.0	✓		✓							(F.P.)						DC	557	2.1	.002	.06			
74.0	✓									FELDSPAR PORPHYRY (CRYSTAL TUFF) F.P.						DC	558	3.0	—	—			
87.8	✓	✓								(F.P.)						N	S	—	—	—			
90.8	✓									(F.P.) THICK SEAMS OF EPIDOTE						N	S	—	—	—			
115.2	✓	✓	✓							(F.P.) SALMON PINK FELDSPARS, MAROON MATRIX						N	S	—	—	—			

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : 17

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : Sept 10 NIGHTSHIFT | PAGE No. 1 OF 2

COORDINATES : 3+20 N. 2+05 E. | DATE FINISHED : Sept 11 Day Shift | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : 080° | AZIMUTH : 287° TRUE | TOTAL DEPTH : 122 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	ALTERATION: CHLORITE	ALTERATION: LIMONITE	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	ASSAYS: Ag oz/ton
0-9.7							CASING No CORE							
-5.8	J					#	FELDSPAR PORPHYRY LITHIC TUFF (F.P.)				DC 565		.001	.01
-8.8	✓					#	(F.P.)				DC 566	2.1	.002	.01
-11.9	✓					#	(F.P.)				DC 567	3.0	.001	.04
-14.9	✓					#	(F.P.)				DC 568	3.1	.005	.07
-17.4	✓	✓				#	(F.P.) PROGRESSIVELY MORE CHLORITIC.				DC 569	3.0	.005	.13
-19.2	✓	✓				#	(F.P.)				DC 570	2.5	.027	1.40
-21.0	✓	✓				#	(F.P.)				DC 571	1.8	.001	.11
23.9	✓	✓				#	(F.P.)				DC 572	1.9	.004	.016
25.9	✓	✓				#	(F.P.)				DC 573	3.0	.001	.06
28.0						x	APLITE (AP) CONTACT ZONE 25.9-26.0, PLUM COLORED				DC 574	2.1	.001	.01
29.9			✓			x x	(AP) LIMONITIC ALONG FRACTURES.				DC 575	1.9	.005	.02
31.7			✓			x	(AP)				DC 576	1.6	.002	.01
33.8			✓			x x	(AP)				DC 577	2.1	.025	.07
36.3			✓			x	(AP)				DC 578	2.5	.012	.05
38.1			✓			x	(AP)				DC 579	2.8	.053	.06
40.2			✓			x x	(AP)				DC 580	1.8	.006	.04
41.8			✓			x	(AP)				DC 581	1.6	.017	.04
43.9						x x	(AP) MOTTLED APPEARANCE				DC 582	2.1	.006	.01
46.3						x	(AP) " "				DC 583	2.4	.001	.01
48.5						x	(AP) " "				DC 584	2.4	.007	.01
50.6						x x	(AP) " "				DC 585	1.8	.003	.02
52.4						x x	(AP) " "				DC 586	1.8	.006	.02
54.9						x x	(AP) SHATTERED LOCALLY BRECCIATED				DC 587	2.5	.005	.05
57.0						x	(AP) " " "				DC 588	2.1	.004	.04
58.8						x x	(AP) " " "				DC 589	1.8	.007	.06
60.7						x	(AP) " " "				DC 590	1.9	.012	.06
62.5						x x	(AP) " " " Core AT 62.5				DC 591	1.8	.012	.10
64.3						# x	FELDSPAR PORPHYRY LITHIC TUFF ( ) (AP) CLAY				DC 592	1.8	.001	.13
66.4		✓				#	(F.P.)				DC 593	2.1	.001	.06

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #17

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : Sept 10 Night shift | PAGE No. 2 OF 2

COORDINATES : 3+20 N. 2+05 E. | DATE FINISHED : Sept 11 Day shift | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : 080° | AZIMUTH : 28.7° TRUE | TOTAL DEPTH : 122 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: EPIDOTE	CHLORITE	HEMATITE	QUARTZ	CLAY	CALCITE	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.		SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
68.3		✓	✓	✓						FELDSPAR PORPHYRY LITHIC TUFF, (F.P)				DC	594	1.9	.004	.06
70.1		✓	✓	✓						(F.P.)				DC	595	1.8	.002	.02
73.2					✓					(F.P.)				DC	596	3.1	.001	.07
76.2					✓					(F.P.)				DC	597	3.0	.001	.06
79.3	✓					✓				(F.P.)				DC	598	2.1	.001	.06
100.0	✓					✓				(F.P.)				—	—	—	—	—
102.7		✓				✓				(F.P.)				DC	599	2.7	.003	.11
105.2		✓				✓				(F.P.)				DC	600	2.5	.004	.13
106.0		✓				✓				(F.P.)				DC	601	1.5	.003	.08
114.0		✓				✓				(F.P.)				—	—	—	—	—
117.0		✓			✓					(F.P.)				DC	602	3.0	.001	.06
120.1		✓			✓					(F.P.)				DC	603	3.1	.001	.08
122.0		✓			✓					(F.P.)					—	—	—	—

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #18

CASING COLLAR ELEV.: | GROUND ELEV.: | DATE STARTED : Sept 13 Dayshift | PAGE No. 1 OF 2

COORDINATES : 5+67 N. 0+93 E. | DATE FINISHED : Sept 13 Dayshift | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : -45° | AZIMUTH : 078° | TOTAL DEPTH : 91.5 m | LOGGED BY : STEPHEN C GOWER

COMMENTS : DDH Too Short To Intersect Zone.

AVG. CORE REC'Y/HOLE

DEPTH (M)	ALTERATION: Supergene	Limonite	Quartz Stringers	Silicification	Chlorite	Sericite	FRACTURING	MINERALS	GEOLOGY	DESCRIPTIVE GEOLOGY	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
0-7.6										CASING No CORE			—	—	—	—
9.2	✓	✓	✓							Supergene Altered Crystal Tuff Feldspar Porphyry (F.P.)			DC 625	2.4	.001	.06
11.9	✓	✓	✓							Feldspar Porphyry Lithic Tuff (F.P.)			DC 626	2.7	.001	.18
14.6		✓								(F.P.) Variably Shattered & Sheared			DC 627	2.7	.001	.06
17.0		✓								(F.P.) " " "			DC 628	2.4	.001	.11
18.9		✓								(F.P.) " " "			DC 629	1.9	.001	.04
20.7			✓	✓						(F.P.) Tr. Galena, Chalcopyrite,			DC 630	1.8	.001	.06
22.9		✓	✓	✓						(F.P.) Shattered & Sheared			DC 631	1.8	.005	.07
25.9		✓	✓	✓						(F.P.) " "			DC 632	3.0	.001	.11
28.4		✓	✓	✓						(F.P.) " "			DC 633	2.5	.001	.06
30.5		✓	✓	✓						(F.P.) " "			DC 634	2.1	.001	.09
32.9		✓	✓	✓						(F.P.) " " Local Breccia			DC 635	2.4	.001	.05
35.1		✓	✓	✓						(F.P.) " " " "			DC 636	2.2	.001	.04
38.1		✓	✓	✓						(F.P.) " " " "			DC 637	3.0	.001	.04
40.9		✓	✓	✓						(F.P.) " " " "			DC 638	2.8	.001	.01
43.0		✓	✓	✓						(F.P.) " " " "			DC 639	2.1	.001	.06
45.1		✓	✓	✓	?					(F.P.) Local Breccia			DC 640	2.1	.001	.11
47.0					✓	✓				(F.P.) " "			DC 641	1.9	.001	.01
49.7					✓	✓				(F.P.) " "			DC 642	2.7	.001	.12
52.4					✓	✓				(F.P.) " "			DC 643	2.7	.001	.11
54.6					✓	✓				(F.P.) " "			DC 644	2.2	.001	.12
57.6					✓	✓				(F.P.) " "			DC 645	3.0	.001	.13
59.8					✓	✓				(F.P.) " "			DC 646	2.2	.001	.18
62.2					✓	✓				(F.P.) " "			DC 647	2.4	.001	.24
64.3					✓	✓				(F.P.) " "			DC 648	2.1	.001	.18
67.4			✓	✓	✓					(F.P.) " "			DC 701	3.1	.001	.18
68.9			✓	✓	✓					(F.P.) " "			DC 702	1.5	.001	.12
70.4			✓	✓						Breccia Zone, Bluish Qtz Bands, Ap Fragments			DC 703	1.5	.001	.23
72.0			✓	✓						" " " " " "			DC 704	1.6	.001	.36
73.5										" " " " " " "			DC 705	1.5	.001	.27

COMPOSITE DRILL LOG

CORE SIZE : BQ | SCALE : | PROJECT : GOLDEN STRANGER | HOLE No. DDH : #18

CASING COLLAR ELEV. : | GROUND ELEV. : | DATE STARTED : Sept 12 DayShift | PAGE No. 2 OF 2

COORDINATES : 5+67 N. 0+93 E. | DATE FINISHED : Sept 13 Day SHIFT | REF. TO CLAIM CORNER : Stephen C Gower

INCLINATION : −45° | AZIMUTH : 078° | TOTAL DEPTH : 91.5 m | LOGGED BY : STEPHEN C GOWER

DEPTH (M)	ALTERATION: QTZ VEINING	FRACTURING	MINERALS	GEOLOGY	COMMENTS: / DESCRIPTIVE GEOLOGY	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	SAMPLE No.	SAMPLE INTERVAL (M)	ASSAYS: Au oz/ton	Ag oz/ton
75.0					FELDSPAR PORPHYRY LITHIC TUFF (F.P.) SHATTERED BRECCIA				DC 706	1.5	.001	.26
76.5					(F.P.) " " "				DC 707	1.5	.001	.23
78.0					COMPLEX BRECCIA MULTI-COLORED FRAGMENTS				DC 708	1.5	.001	.12
79.6	✓				APLITE (AP) SHATTERED & BRECCIATED BUSH QTZ VEINING				DC 709	1.6	.001	.06
81.4	✓				(AP) " " "				DC 710	1.8	.001	.08
82.6	✓				(AP) " " "				DC 711	1.2	.001	.12
84.7	✓				(AP) " " "				DC 712	2.1	.001	.05
86.3					(AP) " " "				DC 713	1.6	.001	.18
87.8					(AP) " " "				DC 714	1.5	.001	.24
89.3					(AP) INTENSITY OF BRECCIATION INCREASING				DC 715	1.5	.001	.35
91.5					(AP) " " " "				DC 716	2.2	.005	.24

APPENDIX B

ASSAY RESULTS

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1142/P1
Date:AUGUST 28/87
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	
DC-87-001	1.7	0.05	.07	0.002	DDH-1 14-28
DC-87-002	1.4	0.04	.16	0.005	28-38
DC-87-003	0.5	0.01	.22	0.006	38-48
DC-87-004	0.2	0.01	.15	0.004	48-58
DC-87-005	0.2	0.01	.04	0.001	58-68
DC-87-006	0.4	0.01	.21	0.006	68-78
DC-87-007	0.5	0.01	.07	0.002	78-88
DC-87-008	0.8	0.02	.01	0.001	88-98
DC-87-009	1.2	0.04	.01	0.001	98-108
DC-87-010	0.6	0.02	.26	0.008	108-118
DC-87-011	1.0	0.03	.10	0.003	118-128
DC-87-012	1.6	0.05	.02	0.001	128-138
DC-87-013	0.2	0.01	.01	0.001	138-148
DC-87-014	0.3	0.01	.05	0.001	148-158
DC-87-015	1.0	0.03	.01	0.001	158-168
DC-87-016	0.4	0.01	.17	0.005	168-178
DC-87-017	0.5	0.01	.01	0.001	178-188
DC-87-018	0.6	0.02	.05	0.001	188-198
DC-87-019	2.0	0.06	.01	0.001	198-208
DC-87-020	0.8	0.02	.05	0.001	208-218
DC-87-021	2.1	0.06	.10	0.003	218-228
DC-87-022	0.2	0.01	.01	0.001	228-238
DC-87-023	0.3	0.01	.01	0.001	238-248
DC-87-024	2.2	0.06	.01	0.001	248-258
DC-87-025	0.2	0.01	.05	0.001	258-268
DC-87-026	0.3	0.01	.14	0.004	268-278
DC-87-027	0.4	0.01	.10	0.003	278-288
DC-87-028	0.2	0.01	.02	0.001	288-298
DC-87-029	0.4	0.01	.01	0.001	298-308
DC-87-030	0.5	0.01	.01	0.001	308-318

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Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1142/P2
Date:AUGUST 28/87
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	
DC-87-031	0.2	0.01	.10	0.003	318-328
DC-87-032	1.2	0.04	.06	0.002	328-338
DC-87-033	0.6	0.02	.12	0.004	338-348
DC-87-034	1.5	0.04	.14	0.004	348-358
DC-87-035	1.7	0.05	.05	0.001	358-368
DC-87-036	1.0	0.03	.10	0.003	368-378

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Certificate of ASSAY

Company:WESTERN HORIZONS RESOURCES
Project:
Attention:

File:7-1163/P1
Date:AUGUST 28/87
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	
DC87 037	0.2	0.01	.01	0.001	378-388
DC87 038	0.1	0.01	.03	0.001	388-398
DC87 039	0.4	0.01	.01	0.001	398-408
DC87 040	0.2	0.01	.04	0.001	408-418
DC87 041	0.2	0.01	.01	0.001	418-428
DC87 042	1.8	0.05	.01	0.001	428-438
DC87 043	0.3	0.01	.08	0.002	438-448
DC87 044	0.2	0.01	.03	0.001	448-458
DC87 045	0.4	0.01	.01	0.001	458-468
DC87 046	0.6	0.02	.02	0.001	468-478
DC87 047	1.0	0.03	.07	0.002	478-488
DC87 048	1.8	0.05	.04	0.001	488-498
DC87 049	1.5	0.04	.06	0.002	498-508
DC87 050	0.9	0.03	.03	0.001	508-518
DC87 051	0.7	0.02	.04	0.001	518-529
DC87 052	0.8	0.02	.01	0.001	DDH #3 18-25
DC87 053	0.6	0.02	.01	0.001	48-58
DC87 054	0.7	0.02	.02	0.001	58-63
DC87 055	2.4	0.07	.01	0.001	78-88
DC87 056	2.2	0.06	.01	0.001	88-98
DC87 057	3.2	0.09	.01	0.001	98-107
DC87 058	1.3	0.04	.03	0.001	107-117
DC87 059	1.6	0.05	.01	0.001	117-127
DC87 060	1.9	0.06	.01	0.001	127-137
DC87 061	0.6	0.02	.05	0.001	131-147
DC87 062	1.1	0.03	.04	0.001	147-157
DC87 063	0.3	0.01	.01	0.001	157-167
DC87 064	0.4	0.01	.01	0.001	167-177
DC87 065	0.3	0.01	.03	0.001	177-187
DC87 066	0.2	0.01	.01	0.001	187-198

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Certificate of ASSAY

Company: WESTERN HORIZONS RESOURCES
Project:
Attention:

File: 7-1163/P2
Date: AUGUST 28/87
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	
DC87 067	0.4	0.01	.02	0.001	/98-208

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Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention: JOYCE WARREN

File: 7-1179/P1
Date: AUGUST 31/1987
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	
DC 87 068	1.7	0.05	.02	0.001	218-228
DC 87 069	0.4	0.01	.01	0.001	228-238
DC 87 070	2.2	0.06	.03	0.001	DDH # 4 10-20
DC 87 071	2.4	0.07	.01	0.001	20-31
DC 87 072	0.7	0.02	.03	0.001	31-40
DC 87 073	2.8	0.08	[illegible]	0.002	40-50
DC 87 074	2.3	0.07	[illegible]	0.001	50-60
DC 87 075	1.9	0.06	.01	0.001	60-70
DC 87 076	2.0	0.06	.02	0.001	70-80
DC 87 077	1.8	0.05	.02	0.001	80-90
DC 87 078	2.1	0.06	[illegible]	0.002	90-100
DC 87 079	1.6	0.05	.03	0.001	100-110
DC 87 080	1.8	0.05	.02	0.001	110-120
DC 87 081	1.4	0.04	.01	0.001	120-135
DC 87 082	0.4	0.01	.02	0.001	135-140
DC 87 083	0.8	0.02	.01	0.001	140-150
DC 87 084	0.3	0.01	.03	0.001	150-160
DC 87 085	2.1	0.06	.04	0.001	160-170
DC 87 086	0.5	0.01	.02	0.001	170-180
DC 87 087	1.7	0.05	[illegible]	0.002	180-190
DC 87 088	1.9	0.06	.01	0.001	190-200
DC 87 089	1.0	0.03	.05	0.001	200-210
DC 87 090	4.6	0.13	[illegible]	0.004	210-215
DC 87 091	3.5	0.10	.04	0.001	215-220
DC 87 092	1.2	0.04	.01	0.001	220-225
DC 87 093	3.7	0.11	.01	0.001	225-229
DC 87 094	0.2	0.01	.03	0.001	229-234
DC 87 095	0.6	0.02	[illegible]	0.001	234-238
DC 87 096	4.3	0.13	.01	0.001	238-243
DC 87 097	5.9	0.17	.01	0.001	243-248

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TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention: JOYCE WARREN

File: 7-1179/P2
Date: AUGUST 31/1987
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	
DC 87 098	2.3	0.07	[illegible]	0.006	240-254
DC 87 099	1.7	0.05	[illegible]	0.004	254-259
DC 87 100	0.6	0.02	.02	0.001	259-265
DC 87 101	0.3	0.01	.01	0.001	265-270
DC 87 102	0.5	0.01	[illegible]	0.005	270-275
DC 87 103	0.7	0.02	[illegible]	0.005	275-280
DC 87 104	1.6	0.05	.07	0.002	280-285
DC 87 105	0.2	0.01	.05	0.001	285-290
DC 87 106	3.4	0.10	.01	0.001	290-295
DC 87 107	2.1	0.06	.02	0.001	295-300
DC 87 108	4.0	0.12	.02	0.001	300-305
DC 87 109	6.3	0.18	.01	0.001	305-310
DC 87 110	4.2	0.12	[illegible]	0.006	310-315
DC 87 111	2.6	0.08	.01	0.001	315-320
DC 87 112	6.5	[illegible]	[illegible]	0.005	320-325
DC 87 113	6.0	[illegible]	.04	0.001	325-330
DC 87 114	5.4	0.14	.02	0.001	330-334
DC 87 115	6.3	0.18	.04	0.001	334-338

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PHONE: (604)980-5814 OR (604)988-4524 . TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: WESTERN HORIZONS
Project:
Attention:

File: 7-1191/P1
Date: SEPT 1/87
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	
DC 87-116	2.3	0.07	.01	0.001	DDH #6 6-16
DC 87-117	1.2	0.04	.01	0.001	16-26
DC 87-118	0.4	0.01	.01	0.001	26-36
DC 87-119	1.0	0.03	.01	0.001	36-46
DC 87-120	2.0	0.06	.01	0.001	46-56
DC 87-121	0.5	0.01	.04	0.001	56-66
DC 87-122	2.1	0.06	.01	0.001	66-76
DC 87-123	0.4	0.01	.02	0.001	76-86
DC 87-124	0.8	0.02	.01	0.001	86-96
DC 87-125	0.2	0.01	.01	0.001	96-106
DC 87-126	0.2	0.01	.01	0.001	106-116
DC 87-127	1.5	0.04	.01	0.001	116-126
DC 87-128	0.2	0.01	.02	0.001	126-136
DC 87-129	0.3	0.01	.01	0.001	136-142
DC 87-130	2.0	0.06	.03	0.001	142-147
DC 87-131	2.6	0.08	.01	0.001	147-152
DC 87-132	2.2	0.06	.01	0.001	152-158
DC 87-133	2.3	0.07	.01	0.001	158-168
DC 87-134	1.7	0.05	.01	0.001	168-178
DC 87-135	0.4	0.01	.04	0.001	178-188
DC 87-136	0.5	0.01	.02	0.001	188-198
DC 87-137	0.2	0.01	[illegible]	0.001	198-208
DC 87-138	0.3	0.01	.01	0.001	208-218
DC 87-139	2.1	0.06	.02	0.001	218-228
DC 87-140	1.8	0.05	.04	0.001	228-238
DC 87-141	2.4	0.07	.03	0.001	238-248

Certified by [signature]

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705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 . TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1250/P1
Date: SEPT 7/87
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	
DC87 142	3.9	0.11	[illegible]	0.005	248-258
DC87 143	0.6	0.02	.02	0.001	258-268
DC87 144	1.8	0.05	.05	0.001	268-278
DC87 145	1.5	0.04	.01	0.001	278-288
DC87 146	1.9	0.06	.01	0.001	288-298
DC87 147	1.2	0.04	.03	0.001	298-308
DC87 148	1.0	0.03	[illegible]	0.006	308-312
DC87 149	1.8	0.05	.01	0.001	312-316
DC87 150	1.6	0.05	.02	0.001	316-321
DC87 151	0.8	0.02	.01	0.001	321-326
DC87 152	0.6	0.02	.01	0.001	326-330
DC87 153	0.5	0.01	.06	0.002	330-337
DC87 154	1.8	0.05	.04	0.001	337-340
DC87 155	0.4	0.01	[illegible]	0.003	340-347
DC87 156	0.9	0.03	.03	0.001	347-352
DC87 157	0.7	0.02	.01	0.001	352-357
DC87 158	1.0	0.03	.01	0.001	357-362
DC87 159	1.7	0.05	.02	0.001	362-367
DC87 160	0.6	0.02	.01	0.001	367-377
DC87 161	0.6	0.02	.01	0.001	377-382
DC87 162	1.0	0.03	.04	0.001	382-388
DC87 163	0.7	0.02	[illegible]	0.005	388-393
DC87 164	1.3	0.04	.02	0.001	393-398
DC87 165	4.5	[illegible]	.03	0.001	398-403
DC87 166	5.6	[illegible]	.01	0.001	403-408
DC87 167	3.4	[illegible]	.01	0.001	408-413
DC87 168	1.8	0.05	[illegible]	0.006	413-418
DC87 169	5.7	[illegible]	.03	0.001	418-423
DC87 170	1.3	0.04	.01	0.001	423-428
DC87 171	2.1	0.06	.04	0.001	428-435

Certified by Eric Grant

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Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1250/P2
Date: SEPT 7/87
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	
DC87 172	3.9	[illegible]	.03	0.001	347-352 DDH #4 Cont.
DC87 173	3.0	0.09	.02	0.001	352-358
DC87 174	4.2	[illegible]	.02	0.001	358-363
DC87 175	2.9	0.08	.04	0.001	363-370
DC87 176	2.1	0.06	.03	0.001	370-377
DC87 177	1.6	0.05	.06	0.002	377-383
DC87 178	2.4	0.07	.02	0.001	383-388
DC87 179	4.0	[illegible]	.01	0.001	388-393
DC87 180	4.1	[illegible]	[illegible]	0.002	393-398
DC87 181	4.0	[illegible]	.03	0.001	398-403
DC87 182	3.8	[illegible]	.02	0.001	403-408
DC87 183	3.0	0.09	.01	0.001	408-413
DC87 184	2.3	0.07	.01	0.001	413-417
DC87 185	1.6	0.05	.01	0.001	417-423
DC87 186	0.9	0.03	.02	0.001	423-427
DC87 187	1.9	0.06	.01	0.001	DDH #8 5-10
DC87 188	2.0	0.06	.04	0.001	10-15
DC87 189	2.1	0.06	.01	0.001	15-20
DC87 190	1.3	0.04	.01	0.001	20-25
DC87 191	0.2	0.01	.03	0.001	25-30
DC87 192	0.3	0.01	.01	0.001	30-35
DC87 193	1.4	0.04	.01	0.001	35-41
DC87 194	1.8	0.05	.05	0.001	41-48
DC87 195	1.9	0.06	[illegible]	0.007	48-53
DC87 196	2.0	0.06	.08	0.002	53-58
DC87 197	134.0	[illegible]	[illegible]	0.041	58-61 x 3 = .12
DC87 198	34.7	[illegible]	[illegible]	0.077	61-66 x 5 = .39
DC87 199	31.8	[illegible]	[illegible]	0.056	66-71 x 5 = .28
DC87 200	27.0	[illegible]	[illegible]	0.011	71-75 x 4 = .04
DC87 201	10.2	[illegible]	[illegible]	0.066	75-80 x 5 = .33

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Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1250/P3
Date:SEPT 8/87
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	
DC87 202	31.5	[illegible]	[illegible]	[illegible]	80-84
DC87 203	9.2	[illegible]	[illegible]	0.026	84-89
DC87 204	7.4	[illegible]	.10	0.003	89-96
DC87 205	2.1	0.06	.01	0.001	96-106
DC87 206	2.2	0.06	.02	0.001	106-116
DC87 207	2.3	0.07	.01	0.001	116-126
DC87 208	2.0	0.06	.01	0.001	126-136
DC87 209	1.7	0.05	.01	0.001	136-146
DC87 210	2.0	0.06	.02	0.001	146-156
DC87 211	2.0	0.06	.03	0.001	156-166
DC87 212	1.6	0.05	[illegible]	0.003	166-176
DC87 213	0.9	0.03	.04	0.001	176-186
DC87 214	2.0	0.06	.02	0.001	186-196
DC87 215	2.1	0.06	.01	0.001	196-206
DC87 216	3.8	[illegible]	.04	0.001	206-215
DC87 217	4.0	[illegible]	.03	0.001	215-223
DC87 218	2.3	0.07	.03	0.001	DDH #7 5-13
DC87 219	2.1	0.06	.05	0.001	13-23
DC87 220	1.0	0.03	.01	0.001	23-28.5
DC87 221	0.2	0.01	.02	0.001	28.5-36
DC87 222	1.0	0.03	.01	0.001	36-41
DC87 223	0.7	0.02	.03	0.001	41-51
DC87 224	14.3	0.42	.40	0.012	51-60
DC87 225	192.0	[illegible]	[illegible]	0.055	60-70
DC87 226	74.0	[illegible]	[illegible]	0.041	70-75
DC87 227	18.4	[illegible]	[illegible]	0.015	75-80
DC87 228	6.8	[illegible]	[illegible]	0.039	80-86
DC87 229	4.1	[illegible]	.06	0.002	86-96
DC87 230	2.0	0.06	.03	0.001	96-106
DC87 231	1.4	0.04	.02	0.001	106-115

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Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1250/P4
Date: SEPT 9/87
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	
DC87 232	1.9	0.06	.01	0.001	115 - 125
DC87 233	2.4	0.07	.01	0.001	125 - 135
DC87 234	0.8	0.02	.01	0.001	135 - 145
DC87 235	0.3	0.01	.01	0.001	145 - 155
DC87 236	1.4	0.04	.01	0.001	155 - 165
DC87 237	2.1	0.06	.01	0.001	165 - 172 EOH
DC87 238	4.4	[illegible]	.01	0.001	DDH #5 10 - 20
DC87 239	3.8	[illegible]	.01	0.001	20 - 30
DC87 240	2.3	0.07	.01	0.001	30 - 40
DC87 241	2.2	0.06	.01	0.001	40 - 50
D[illegible] 242	4.6	[illegible]	[illegible]	0.001	50 - 60
DC87 243	3.9	[illegible]	.02	0.001	60 - 75
DC87 244	1.8	0.05	.01	0.001	75 - 87
DC87 245	2.0	0.06	.03	0.001	87 - 97
DC87 246	1.9	0.06	.01	0.001	97 - 103
DC87 247	2.8	0.08	.01	0.001	103 - 110
DC87 248	3.6	[illegible]	.01	0.001	110 - 115
DC87 249	2.0	0.06	.01	0.001	115 - 125
DC87 250	2.7	0.08	.01	0.001	125 - 135
DC87 251	1.7	0.05	.01	0.001	135 - 145
DC87 252	2.6	0.08	.01	0.001	145 - 155
DC87 253	4.0	[illegible]	.01	0.001	155 - 165
DC87 254	3.8	0.11	.02	0.001	165 - 171
DC87 255	3.6	0.11	.01	0.001	171 - 176
DC87 256	3.9	0.11	.01	0.001	176 - 182
DC87 257	6.5	[illegible]	.03	0.001	182 - 189
DC87 258	4.6	[illegible]	.02	0.001	189 - 194
DC87 259	2.5	0.07	.01	0.001	194 - 200
DC87 260	4.1	[illegible]	.01	0.001	200 - 207
DC87 261	2.9	0.08	.01	0.001	207 - 211

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Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1250/P5
Date:SEPT 8/87
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	
DC87 262	3.9	0.11	[illegible]	0.004	211 - 218
DC87 263	5.0	[illegible]	.07	0.002	218 - 226
DC87 264	7.9	[illegible]	[illegible]	0.006	226 - 232
DC87 265	7.8	[illegible]	[illegible]	0.005	232 - 238
DC87 266	6.2	[illegible]	[illegible]	0.006	238 - 243
DC87 267	6.3	[illegible]	[illegible]	0.006	243 - 248
DC87 268	8.2	[illegible]	[illegible]	0.003	248 - 257
DC87 269	15.4	[illegible]	[illegible]	0.037	257 - 262
DC87 270	6.5	0.19	[illegible]	0.044	262 - 268
DC87 271	5.7	[illegible]	[illegible]	0.041	268 - 273
DC87 272	8.0	[illegible]	[illegible]	0.006	273 - 278
DC87 273	4.5	[illegible]	.02	0.001	278 - 288
DC87 275	4.2	0.12	.02	0.001	288 - 295
DC87 276	6.0	[illegible]	[illegible]	0.005	295 - 302
DC87 277	5.9	[illegible]	.02	0.001	302 - 308
DC87 278	8.0	[illegible]	.06	0.002	308 - 311
DC87 279	4.2	0.12	.03	0.001	311 - 318
DC87 280	7.5	[illegible]	[illegible]	0.005	318 - 325
DC87 281	5.6	[illegible]	[illegible]	0.006	325 - 329
DC87 282	5.5	[illegible]	[illegible]	0.044	329 - 333
DC87 283	3.7	0.11	[illegible]	0.011	333 - 338
DC87 284	4.0	0.12	[illegible]	0.006	338 - 343
DC87 285	4.1	0.12	[illegible]	0.006	343 - 348
DC87 286	5.6	[illegible]	[illegible]	0.012	349 - 354
DC87 287	5.7	[illegible]	[illegible]	0.032	354 - 362
DC87 288	3.8	0.11	.52	0.015	362 - 367 / EOH
DC87 288 (DUP)	5.2	[illegible]	.02	0.001	DDH 49 12 - 20
DC87 289	4.6	0.13	.07	0.002	20 - 28
DC87 290	5.0	[illegible]	.02	0.001	28 - 36
DC87 291	4.1	0.12	.04	0.001	36 - 46

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Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1250/P6
Date: SEPT 8/87
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	
DC87 292	4.2	~~0.12~~	.19	0.006	46-58
DC87 293	6.0	~~0.18~~	.20	0.006	58-65
DC87 294	4.1	~~0.12~~	.12	0.004	65-71
DC87 295	3.4	0.10	.06	0.002	71-81
DC87 296	3.8	0.11	.18	0.005	81-88
DC87 297	5.5	~~0.16~~	.07	0.002	88-95
DC87 298	4.0	0.12	.18	0.005	131-138
DC87 298(DUP)	4.4	~~0.13~~	.17	0.005	—
DC87 299	4.0	0.12	.15	0.004	138-144
DC87 300	4.2	0.12	.03	0.001	144-148
DC87 301	3.6	0.11	.14	0.004	148-158
DC87 302	3.7	0.11	.02	0.001	158-172
DC87 303	4.4	0.13	.03	0.001	172-186
DC87 304	4.0	0.12	.06	0.002	186-197
DC87 305	4.0	0.12	.02	0.001	197-204

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Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1260/P1
Date: SEPT 10/87
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	
DC87 306	2.0	0.06	.01	0.001	204 - 214
DC87 307	1.8	0.05	.02	0.001	214 - 224
DC87 308	2.6	0.08	.01	0.001	224 - 235
DC87 309	1.9	0.06	.01	0.001	235 - 244
DC87 310	1.7	0.05	.01	0.001	244 - 235
DC87 311	1.8	0.05	.02	0.001	254 - 263
DC87 312	2.4	0.07	.01	0.001	263 - 268
DC87 313	1.6	0.05	.03	0.001	268 - 278
DC87 314	0.6	0.02	.01	0.001	278 - 288
DC87 315	1.5	0.04	.04	0.001	288 - 298
DC87 316	2.0	0.06	.02	0.001	298 - 303
DC87 317	4.3	[illegible]	.01	0.001	303 - 308
DC87 318	2.2	0.06	.01	0.001	308 - 313
DC87 319	1.7	0.05	.01	0.001	313 - 323
DC87 320	0.5	0.01	.01	0.001	323 - 333
DC87 321	0.8	0.02	.01	0.001	333 - 343
DC87 322	0.6	0.02	.04	0.001	343 - 353
DC87 323	1.9	0.06	.01	0.001	353 - 360
DC87 324	2.3	0.07	.05	0.001	360 - 366
DC87 325	0.6	0.02	.01	0.001	366 - 378
DC87 326	1.2	0.04	.01	0.001	DDH # 11 16 - 25
DC87 327	1.8	0.05	.01	0.001	25 - 30
DC87 328	2.3	0.07	.01	0.001	30 - 35
DC87 329	0.4	0.01	.01	0.001	35 - 42
DC87 330	1.0	0.03	.01	0.001	42 - 47
DC87 331	3.4	0.10	.01	0.001	47 - 51
DC87 332	2.3	0.07	.01	0.001	51 - 56
DC87 333	2.2	0.06	.01	0.001	56 - 62
DC87 334	1.3	0.04	.01	0.001	62 - 68
DC87 335	4.6	[illegible]	.01	0.001	68 - 78

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Specialists in Mineral Environments

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PHONE: (604)980-5814 OR (604)988-4524 TELEX: VIA USA 7601067 UC

Certificate of Assay

Company: WESTERN HORIZON RESOURCES
Project:
Attention:

File: 7-1260/P2
Date: SEPT 10/87
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	
DC87 336	2.2	0.06	.01	0.001	78-88
DC87 337	1.4	0.04	.01	0.001	88-98
DC87 338	1.6	0.05	.01	0.001	98-115
DC87 339	2.7	0.08	.01	0.001	115-121
DC87 340	1.5	0.04	.05	0.001	121-126
DC87 341	2.4	0.07	.01	0.001	126-131
DC87 342	2.1	0.06	.01	0.001	131-135
DC87 343	2.6	0.08	.01	0.001	135-139
DC87 344	3.2	0.09	.08	0.002	139-143
DC87 345	2.0	0.06	.02	0.001	143-148
DC87 346	2.4	0.07	.01	0.001	148-153
DC87 347	1.8	0.05	.01	0.001	153-158
DC87 348	2.1	0.06	.01	0.001	158-163
DC87 349	2.0	0.06	.02	0.001	163-168
DC87 350	1.9	0.06	.01	0.001	168-173
DC87 351	1.8	0.05	.01	0.001	173-178
DC87 352	0.5	0.01	.02	0.001	178-183
DC87 353	0.4	0.01	.01	0.001	183-188
DC87 354	1.9	0.06	.03	0.001	188-193
DC87 355	0.8	0.02	.01	0.001	193-198
DC87 356	1.6	0.05	.01	0.001	198-203
DC87 357	1.7	0.05	.01	0.001	203-208
DC87 358	1.3	0.04	.01	0.001	208-213
DC 359	1.6	0.05	.01	0.001	213-221
DC 360	1.9	0.06	.01	0.001	221-238
DC 361	2.0	0.06	.01	0.001	238-249
DC 362	3.4	0.10	.01	0.001	349-256
DC 363	2.3	0.07	.01	0.001	256-260
DC 364	2.0	0.06	.01	0.001	260-268
DC 365	3.1	0.09	.04	0.001	268-273

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Certificate of Assay

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1260/P3
Date:SEPT 10/87
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	
DC 366	2.6	0.08	.03	0.001	273-278
DC 367	2.5	0.07	.01	0.001	278-281
DC 368	2.0	0.06	.01	0.001	DDH # 10 12-22
DC 369	2.3	0.07	.01	0.001	22-28
DC 370	1.8	0.05	.04	0.001	28-33
DC 371	3.7	[illegible]	.23	0.007	33-38
DC 372	1.6	0.05	.01	0.001	38-48
DC 373	1.8	0.05	.01	0.001	48-58
DC 374	1.5	0.04	.01	0.001	58-63
DC 375	2.0	0.06	.03	0.001	63-68
DC 376	3.1	0.09	.01	0.001	68-73
DC 377	2.4	0.07	.04	0.001	73-78
DC 378	1.5	0.04	.06	0.002	78-83
DC 379	1.8	0.05	.12	0.004	83-89
DC 380	3.2	0.09	.02	0.001	99-94
DC 381	2.3	0.07	.04	0.001	94-99
DC 382	2.1	0.06	.20	0.006	99-103
DC 383	2.6	0.08	.01	0.001	103-108
DC 384	1.4	0.04	.01	0.001	108-113
DC87 338 DUP.	4.6	0.13	.02	0.001	

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Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1285/P1
Date:SEPT 12/87
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		
DC-87-397	2.5	0.07	.01	0.001	DDH #10	204-213
DC-87-398	2.0	0.06	.01	0.001	213-221	
DC-87-399	2.2	0.06	.01	0.001	221-228	
DC-87-400	1.8	0.05	.01	0.001	228-233	
DC-87-401	2.1	0.06	.02	0.001	233-238	
DC-87-402	2.4	0.07	.01	0.001	238-245	
DC-87-403	1.9	0.06	.03	0.001	245-250	
DC-87-404	1.5	0.04	.01	0.001	250-255	
DC-87-405	1.2	0.04	.01	0.001	255-260	
DC-87-406	2.2	0.06	.01	0.001	260-265	
DC-87-407	1.4	0.04	.01	0.001	265-272	
DC-87-408	1.0	0.03	.01	0.001	272-277	
DC-87-409	2.0	0.06	.01	0.001	277-282	
DC-87-410	2.2	0.06	.01	0.001	282-286	
DC-87-411	1.8	0.05	.01	0.001	286-290	
DC-87-412	1.6	0.05	.02	0.001	290-295	
DC-87-413	2.1	0.06	.01	0.001	295-300	
DC-87-414	0.8	0.02	.01	0.001	DDH #2	13-20
DC-87-415	1.4	0.04	.05	0.001	20-28	
DC-87-416	0.5	0.01	.01	0.001	117-128	
DC-87-417	0.2	0.01	.02	0.001	128-138	
DC-87-418	0.4	0.01	.01	0.001	158-168	
DC-87-419	2.0	0.06	.01	0.001	307-316	
DC-87-420	2.2	0.06	.02	0.001	347-358	
DC-87-421	1.8	0.05	.01	0.001	411-418	
DC-87-422	2.0	0.06	.01	0.001	453-459	

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Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1374/P1
Date:SEPT 23/87
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		
DC 87 385	0.8	0.02	.01	0.001	113-121	DDH #10
DC 87 386	1.1	0.03	.11	0.003	121-128	
DC 87 387	1.9	0.06	.08	0.002	128-133	
DC 87 388	2.0	0.06	.12	0.004	133-138	
DC 87 389	1.5	0.04	.05	0.001	138-144	
DC 87 390	1.6	0.05	.01	0.001	144-153	
DC 87 391	1.8	0.05	.21	0.006	153-163	
DC 87 392	0.4	0.01	.18	0.005	163-172	
DC 87 393	0.9	0.03	.04	0.001	172-180	
DC 87 394	0.5	0.01	.02	0.001	180-190	
DC 87 395	0.8	0.02	.03	0.001	190-199	
DC 87 396	1.2	0.04	.01	0.001	199-204	
DC 87 438	2.3	0.07	.20	0.006	96-100	DDH #12
DC 87 439	3.0	0.09	.23	0.007	100-105	
DC 87 440	2.0	0.06	.19	0.006	105-109	
DC 87 441	2.1	0.06	.20	0.006	109-114	
DC 87 442	2.3	0.07	.12	0.004	114-119	
DC 87 443	2.5	0.07	.08	0.002	119-125	
DC 87 444	2.0	0.06	.01	0.001	125-131	
DC 87 445	0.3	0.01	.01	0.001	131-137	
DC 87 446	2.1	0.06	.02	0.001	137-145	
DC 87 447	1.0	0.03	.01	0.001	145-150	
DC 87 448	2.2	0.06	.01	0.001	150-155	
DC 87 449	1.8	0.05	.04	0.001	155-160	
DC 87 450	1.9	0.06	.01	0.001	160-166	
DC 87 451	1.8	0.05	.03	0.001	166-172	
DC 87 452	0.7	0.02	.01	0.001	172-178	

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1354/P1
Date:SEPT 22/87
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	
DC 87 423	0.5	0.01	.03	0.001	DDH #12 4-14
DC 87 424	0.4	0.01	.04	0.001	14-19
DC 87 425	1.2	0.04	.13	0.004	19-24
DC 87 426	1.0	0.03	1.62	0.047	24-29
DC 87 427	4.3	0.13	2.75	0.080	29-34
DC 87 428	2.3	0.07	.41	0.012	34-42
DC 87 429	3.1	0.09	.08	0.002	42-47
DC 87 430	2.0	0.06	.19	0.006	47-52
DC 87 431	1.9	0.06	.17	0.005	52-58
DC 87 432	2.0	0.06	.06	0.002	58-63
DC 87 433	2.2	0.06	.04	0.001	63-68
DC 87 434	1.6	0.05	.02	0.001	68-75
DC 87 435	2.3	0.07	.18	0.005	75-86
DC 87 436	1.4	0.04	.03	0.001	86-91
DC 87 437	4.7	0.14	.38	0.011	91-96
DC 87 453	2.1	0.06	.02	0.001	178-182
DC 87 454 DUP.	0.6	0.02	.01	0.001	182-188
DC 87 455	1.2	0.04	.01	0.001	188-196
DC 87 456	0.3	0.01	.03	0.001	196-204
DC 87 457	0.4	0.01	.01	0.001	204-209
DC 87 458	0.9	0.03	.05	0.001	209-216
DC 87 459	0.7	0.02	.12	0.004	216-223
DC 87 460	2.0	0.06	.03	0.001	223-228
DC 87 461	2.8	0.08	.01	0.001	228-234
DC 87 462	0.6	0.02	.02	0.001	234-243
DC 87 463	2.7	0.08	.05	0.001	243-249
DC 87 464	2.3	0.07	.12	0.004	249-256
DC 87 465	0.6	0.02	.01	0.001	256-262
DC 87 466	0.8	0.02	.03	0.001	262-271
DC 87 467	0.4	0.01	.01	0.001	271-279

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:

File:7-1354/P2
Date:SEPT 22/87
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	
DC 87 468	1.0	0.03	.01	0.001	279 - 288
DC 87 469	0.7	0.02	.02	0.001	288 - 300
DC 87 470	2.1	0.06	.01	0.001	300 - 309
DC 87 471	2.2	0.06	.03	0.001	309 - 319
DC 87 472	2.9	0.08	.04	0.001	319 - 330
DC 87 473	3.3	0.10	.35	0.010	330 - 338
DC 87 474	1.8	0.05	.04	0.001	DDH #3 9-19
DC 87 475	1.9	0.06	.15	0.004	19-26
DC 87 476	2.0	0.06	.13	0.004	26 - 31
DC 87 477	3.5	0.10	.05	0.001	31 - 36
DC 87 478	2.4	0.07	.06	0.002	36-43
DC 87 479	3.0	0.09	.17	0.005	43-50
DC 87 480	6.5	0.19	1.59	0.046	50 - 57
DC 87 481	2.2	0.06	.14	0.004	57-65
DC 87 482	2.6	0.08	.03	0.001	65-73
DC 87 483	2.3	0.07	.06	0.002	73-80
DC 87 484	1.8	0.05	.15	0.004	80 - 85
DC 87 485	2.1	0.06	.14	0.004	85 -90
DC 87 486	2.0	0.06	.08	0.002	90 -95
DC 87 487	7.8	0.23	.12	0.004	95 - 100
DC 87 488	3.0	0.09	.10	0.003	100 - 111
DC 87 489	1.7	0.05	.03	0.001	111 - 119
DC 87 490	1.9	0.06	.01	0.001	119 - 128
DC 87 491	2.1	0.06	.01	0.001	128 - 136
DC 87 492	0.8	0.02	.01	0.001	136 - 146
DC 87 493	0.6	0.02	.01	0.001	146 - 155
DC 87 494	1.7	0.05	.01	0.001	155 - 164
DC 87 495	2.0	0.06	.02	0.001	164 - 173
DC 87 496	1.3	0.04	.01	0.001	173 - 178

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:STEVE GOWER

File:7-1431/P1
Date:SEPT 30/87
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	
DC 87 497	1.6	0.05	.01	0.001	DDH 15 9-18
DC 87 498	0.9	0.03	.01	0.001	18-28
DC 87 499	12.8	0.37	.25	0.007	28-38
DC 87 500	2.4	0.07	.02	0.001	38-43
DC 87 501	2.3	0.07	.65	0.019	43-48
DC 87 502	0.6	0.02	.04	0.001	48-53
DC 87 503	1.4	0.04	.02	0.001	53-58
DC 87 504	0.4	0.01	.19	0.006	58-64
DC 87 505	0.3	0.01	.16	0.005	64-71
DC 87 506	0.6	0.02	.08	0.002	71-78
DC 87 507	4.1	0.12	4.20	0.123	78'-84'
DC 87 508	2.7	0.08	.10	0.003	84-92
DC 87 509	22.3	0.65	.71	0.021	92-98
DC 87 510	3.6	0.11	.22	0.006	98-105
DC 87 511	5.4	0.16	.67	0.020	105-112
DC 87 512	40.0	1.17	1.25	0.036	112-118
DC 87 513	34.6	1.01	2.76	0.081	118-123
DC 87 514	1.9	0.06	.02	0.001	123-131
DC 87 515	1.8	0.05	.40	0.012	131-137
DC 87 516	2.0	0.06	.26	0.008	137-144
DC 87 517	7.8	0.23	2.70	0.079	144-149
DC 87 518	2.1	0.06	.03	0.001	149-156
DC 87 519	3.9	0.11	.01	0.001	156-162
DC 87 520	0.6	0.02	.01	0.001	162-167
DC 87 521	0.8	0.02	.02	0.001	149-208 167-172
DC 87 522	1.6	0.05	.01	0.001	172-182
DC 87 523	1.0	0.03	.01	0.001	182-192
DC 87 524	2.2	0.06	.04	0.001	192-202
DC 87 525	1.3	0.04	.02	0.001	202-208
DC 87 526	1.0	0.03	.01	0.001	DDH #16 8-18

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:STEVE GOWER

File:7-1431/P2
Date:OCT 1/87
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	
DC 87 527	0.6	0.02	.01	0.001	18-28
DC 87 528	1.7	0.05	.03	0.001	DDH 16 28-38
DC 87 529	7.5	0.22	.07	0.002	38-45 12-
DC 87 530	4.4	0.13	.30	0.009	45-53
DC 87 531	1.2	0.04	.01	0.001	53-60
DC 87 532	0.7	0.02	.01	0.001	60-68
DC 87 533	1.4	0.04	.02	0.001	68-74
DC 87 534	0.6	0.02	.01	0.001	74-80
DC 87 535	0.8	0.02	.01	0.001	80-87
DC 87 536	0.4	0.01	.04	0.001	87-94
DC 87 537	0.3	0.01	.65	0.019	94-100
DC 87 538	0.3	0.01	.06	0.002	100-106
DC 87 539	1.6	0.05	.50	0.015	106-113
DC 87 540	0.4	0.01	.17	0.005	113-119
DC 87 541	1.8	0.05	1.30	0.038	119-124
DC 87 542	4.0	0.12	.40	0.012	124-132
DC 87 543	1.9	0.06	.18	0.005	132-141
DC 87 544	2.8	0.08	.19	0.006	144-148
DC 87 545	3.6	0.11	.46	0.013	148-155
DC 87 546	0.4	0.01	.06	0.002	153-163
DC 87 547	8.0	0.23	3.22	0.094	163-167
DC 87 548	0.3	0.01	.01	0.001	167-172
DC 87 549	0.7	0.02	.14	0.004	172-178
DC 87 550	2.5	0.07	.29	0.008	178-185
DC 87 551	2.3	0.07	.01	0.001	185-192
DC 87 552	1.7	0.05	.01	0.001	192-148
DC 87 553	3.4	0.10	.01	0.001	148-205
DC 87 554	2.0	0.06	.03	0.001	205-212
DC 87 555	1.8	0.05	.02	0.001	212-219
DC 87 556	2.2	0.06	.04	0.001	219-226

94-172'

Certified by _____

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MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:GOWER THOMPSON & ASSOC.
Project:
Attention:V.ERICKSON

File:7-1478/P2
Date:OCT 7/87
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
OC87 558	.004	2.3	0.07	0.02	0.001
OC87 559	.003	1.9	0.06	0.03	0.001
OC87 560	.002	2.6	0.08	0.01	0.001
OC87 561	.004	2.2	0.06	0.01	0.001
OC87 562	.003	1.8	0.05	0.01	0.001
OC87 563	.001	2.2	0.06	0.02	0.001
OC87 564	.004	1.6	0.05	0.01	0.001

HH.48

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524 .TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention: STEVE GOWER

File: 7-1431/P3
Date: OCT 1/87
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	
DC 87 557 ← ?	1.9	0.06	.08	0.002	226 - 233
DC 87 565	0.4	0.01	.02	0.001	DON'T
DC 87 566	0.3	0.01	.06	0.002	19-29
DC 87 567	1.2	0.04	.03	0.001	29-39
DC 87 568	2.4	0.07	.18	0.005	39-49
DC 87 569	4.6	0.13	.17	0.005	49-57
DC 87 570	48.0	1.40	.91	0.027	57-63
DC 87 571	3.7	0.11	.03	0.001	63-69
DC 87 572	3.8	0.11	.12	0.004	69-75
DC 87 573	1.9	0.06	.04	0.001	75-85
DC 87 574	0.4	0.01	.03	0.001	85-92
DC 87 575	0.6	0.02	.18	0.005	92-98
DC 87 576	0.3	0.01	.06	0.002	98-104
DC 87 577	2.3	0.07	.85	0.025	104-111
DC 87 578	1.7	0.05	.41	0.012	111-119
DC 87 579	2.1	0.06	1.82	0.053	119-125
DC 87 580	1.2	0.04	.21	0.006	125-132
DC 87 581	1.5	0.04	.57	0.017	132-137
DC 87 582	0.3	0.01	.20	0.006	137-144
DC 87 583	0.4	0.01	.05	0.001	144-152
DC 87 584	0.4	0.01	.25	0.007	152-159
DC 87 585	0.6	0.02	.09	0.003	159-166
DC 87 586	0.8	0.02	.20	0.006	166-172
DC 87 587	1.6	0.05	.18	0.005	172-180
DC 87 588	1.4	0.04	.13	0.004	180-187
DC 87 589	1.9	0.06	.25	0.007	187-193
DC 87 590	2.1	0.06	.42	0.012	193-199
DC 87 591	3.5	0.10	.42	0.012	199-205
DC 87 592	4.3	0.13	.03	0.001	205-211
DC 87 593	2.0	0.06	.02	0.001	211-218

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 .TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:STEVE GOWER

File:7-1431/P4
Date:OCT 1/87
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	
DC 87 594	2.0	0.06	.13	0.004	218 - 224
DC 87 595	4.1	0.12	.06	0.002	224 - 230
DC 87 596	2.3	0.07	.02	0.001	230 - 240
DC 87 597	2.1	0.06	.04	0.001	240 - 250
DC 87 598	2.2	0.06	.01	0.001	250 - 260
DC 87 599	3.6	0.11	.09	0.003	328 - 337
DC 87 600	4.5	0.13	.13	0.004	337 - 345
DC 87 601	2.6	0.08	.10	0.003	345 - 350
DC 87 602	2.0	0.06	.01	0.001	374 - 384
DC 87 603	2.8	0.08	.05	0.001	384 - 394
DC 87 604	2.2	0.06	.08	0.002	DDH # 14 5-15
DC 87 605	1.6	0.05	.19	0.006	15 - 25
DC 87 606	2.0	0.06	.03	0.001	25 - 35
DC 87 607	1.8	0.05	.30	0.009	35 - 45
DC 87 608	2.0	0.06	.21	0.006	45 - 51
DC 87 609	0.6	0.02	.27	0.008	57 - 58
DC 87 610	0.7	0.02	.22	0.006	58 - 66
DC 87 611	1.0	0.03	.04	0.001	66 - 73
DC 87 612	0.5	0.01	.05	0.001	73 - 81
DC 87 613	0.4	0.01	.08	0.002	81 - 88
DC 87 614	0.8	0.02	.02	0.001	88 - 97
DC 87 615	16.8	0.49	.11	0.003	97 - 103
DC 87 616	1.4	0.04	.07	0.002	103 - 110
DC 87 617	2.1	0.06	.03	0.001	110 - 118
DC 87 618	2.2	0.06	.01	0.001	118 - 127
DC 87 619	1.0	0.03	.02	0.001	127 - 137
DC 87 620	0.2	0.01	.10	0.003	137 - 143
DC 87 621	0.2	0.01	.02	0.001	143 - 152
DC 87 622	2.3	0.07	.09	0.003	152 - 157
DC 87 623	3.6	0.11	.03	0.001	157 - 167

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MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:WESTERN HORIZON RESOURCES
Project:
Attention:STEVE GOWER

File:7-1431/P5
Date:OCT 1/87
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	
DC 87 624	2.3	0.07	.03	0.001	167-177
DC 87 625	2.0	0.06	.01	0.001	DDH #18 22-30
DC 87 626	6.0	0.18	.02	0.001	30-39
DC 87 627	2.1	0.06	.04	0.001	39-48
DC 87 628	3.6	0.11	.03	0.001	48-56
DC 87 629	1.2	0.04	.01	0.001	56-62
DC 87 630	2.0	0.06	.02	0.001	62-68
DC 87 631	2.3	0.07	.16	0.005	68-75
DC 87 632	3.8	0.11	.01	0.001	75-85
DC 87 633	2.2	0.06	.04	0.001	85-93
DC 87 634	3.2	0.09	.03	0.001	93-100
DC 87 635	1.7	0.05	.03	0.001	100-108
DC 87 636	1.2	0.04	.02	0.001	108-115
DC 87 637	1.5	0.04	.01	0.001	115-125
DC 87 638	0.3	0.01	.04	0.001	125-134
DC 87 639	2.0	0.06	.03	0.001	134-141
DC 87 640	3.7	0.11	.03	0.001	141-148
DC 87 641	0.5	0.01	.01	0.001	148-154
DC 87 642	4.2	0.12	.01	0.001	154-163
DC 87 643	3.9	0.11	.01	0.001	163-172 141-211
DC 87 644	4.0	0.12	.02	0.001	172-179
DC 87 645	4.3	0.13	.03	0.001	179-189
DC 87 646	6.0	0.18	.01	0.001	189-196
DC 87 647	8.1	0.24	.02	0.001	196-204
DC 87 648	6.2	0.18	.01	0.001	204-211

Certified by _____

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: WESTERN HORIZON RESOURCES
Project:
Attention: STEVE GOWER

File: 7-1624/P1
Date: OCT 15/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

RECEIVED OCT 26 1987

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	
DC 87 701	6.3	0.18	.02	0.001	DDH #18 210' - 221'
DC 87 702	4.0	0.12	.01	0.001	221 - 226
DC 87 703	8.0	0.23	.02	0.001	226 - 231
DC 87 704	12.5	0.36	.01	0.001	231 - 236
DC 87 705	9.3	0.27	.01	0.001	236 - 241
DC 87 706	9.0	0.26	.02	0.001	241 - 246
DC 87 707	8.0	0.23	.04	0.001	246 - 251
DC 87 708	4.1	0.12	.01	0.001	251 - 256
DC 87 709	2.2	0.06	.01	0.001	256 - 261
DC 87 710	2.7	0.08	.02	0.001	261 - 267
DC 87 711	4.0	0.12	.01	0.001	267 - 271
DC 87 712	1.8	0.05	.01	0.001	271 - 278
DC 87 713	6.0	0.18	.02	0.001	278 - 283
DC 87 714	8.2	0.24	.01	0.001	283 - 288
DC 87 715	12.0	0.35	.01	0.001	288 - 293
DC 87 716	8.1	0.24	.18	0.005	293 - 300

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MIN-EN LABORATORIES LTD.

Golden Stranger Claim

DDH 18 AZM 078° DIP -45°
DDH 10 AZM 082° DIP -45°
DDH 11 AZM 093° DIP -45°
DDH 9 AZM 120° DIP -45°
DDH 7 AZM 260° DIP -45°
DDH 8 AZM 230 DIP -60°
DDH 5 AZM 065° DIP -45°
DDH 4 AZM 084° DIP -65°
DDH 6 AZM 124° DIP -45°
DDH 14 AZM 282° DIP -55°
DDH 15 AZM 282° DIP -45°
DDH 16 AZM 282° DIP -70°
DDH 17 AZM 282° DIP -80°
DDH 13 AZM 270° DIP -45°
DDH 3 AZM 282° DIP -45°
DDH 2 AZM 078° DIP -45°
DDH 12 AZM 230 DIP -45°
DDH 1 AZM 065° DIP -45°

1S 1S 5+00N 4+00N 3+00N 2+50N 2+00N 1+50N 1+00N 0+50N 0+00 2S 0+50S 1+00S 1+50S 2+00S

2+00W 1+50W 1+00W 0+50W B.L. 0+50E 1+00E 1+50E 2+00E 2+50E 3+00E

N.S. SCRUB SMALL DEPRESSION DEPRESSION SHALLOW DEPRESSION SCRUB BRUSH FROST BOIL VERY SHALLOW DEPRESSION MARSH POND HIGH BANK

Golden Stranger III Claim

DIAMOND DRILL HOLE

APLITE
APLITE BRECCIA
CRYSTAL TUFF
CRYSTAL LITHIC TUFF BRECCIA
TRACHYANDESITE
TRACHYANDESITE BRECCIA
050 / 040 BEDDING
FAULT, SHEAR
050° / 85 JOINTING

50 ppb - 3400 ppb Au
> 0.1 OZ/TON Au
Ag - ppm
Au - ppb

VLF - EM VALUES (RELATIVE)
> 0 (POSITIVE VALUE)
0 TO -1.9
-2 TO -3.9
-4.0 TO -5.9
-6 TO -7.9
-8 TO -9.9
< -10 (LESS THAN NEG 10)

[LOCATION OF DRILL SITES APPROXIMATE SURVEY REQUIRED]

0 10 20 30 40 50 METRES

GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,000

WESTERN HORIZONS RESOURCES LTD.
TOODOGGONE JOINT VENTURE

GOLDEN STRANGER PROPERTY GEOLOGY & GEOCHEMISTRY & DRILL LOCATIONS

DRAWN BY: K.E.N. E.M.T. S.C.G. DATE: DECEMBER, 1986, 1987
FIG. 5 SCALE: 1:1000

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