091890

Indian and Northern Affairs Canada / Affaires indiennes et du Nord Canada

Your file / Votre référence

Our file / Notre référence

16 December, 1986

DIRECTOR GENERAL, YUKON REGION

Attention: Regional Manager Mineral Rights

RESTRICTED

Enclosed are Diamond Drill logs etc., submitted by Cordilleran Engineering for assessment on the MR 1 to 410 mineral claims located on 105-B-1/8.

Drilling was as follows:

| | | | |
|---|---|---|---|
| MR 140 | 83.52m | MR 177 | 124.97m |
| MR 140 | 62.79m | MR 73 | 63.09m |
| MR 141 | 64.31m | MR 165 | 169.16m |
| MR 141 | 65.23m | MR 55 | 144.78m |
| MR 123 | 63.70m | MR 56 | 195.07m |
| MR 123 | 70.10m | MR 55 | 99.06m |
| MR 166 | 110.95m | MR 56 | 98.15 |
| MR 168 | 150.88m | MR 54 | 147.52m |
| MR 166 | 99.06m | MR 20 | 76.20m |
| MR 166 | 122.53m | MR 141 | 114.30m |
| MR 168 | 124.97m | MR 141 | 163.07m |

TOTAL 2,413.41 metres

Assessment credit required is $164,000.00.
The drill core is stored at the property.

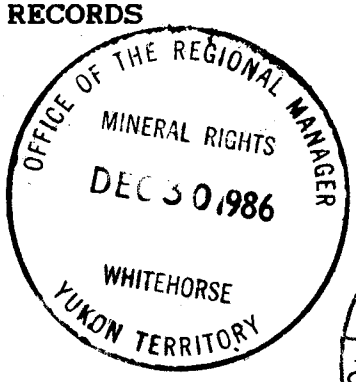
Yours truly,

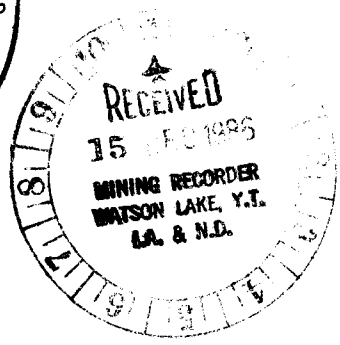
Yolanda Burkhard
A/Mining Recorder
Watson Lake Mining District
P. O. Box 269
Watson Lake, Yukon
YOA 1CO

NJM
encl.
cc: Regional Manager Geological Services

Canada

# KEY TO GEOLOGICAL ABBREVIATIONS USED ON MEISTER PROJECT DDH RECORDS




NR - No core recovered
OB - Overburden
OX - Oxidized mineralization
GM - Fault gouge and mud
QV - Quartz vein
FP - Feldspar porphyry
BD - Basic dyke

Lower Cambrian Upper(U) Clastics and Carbonate

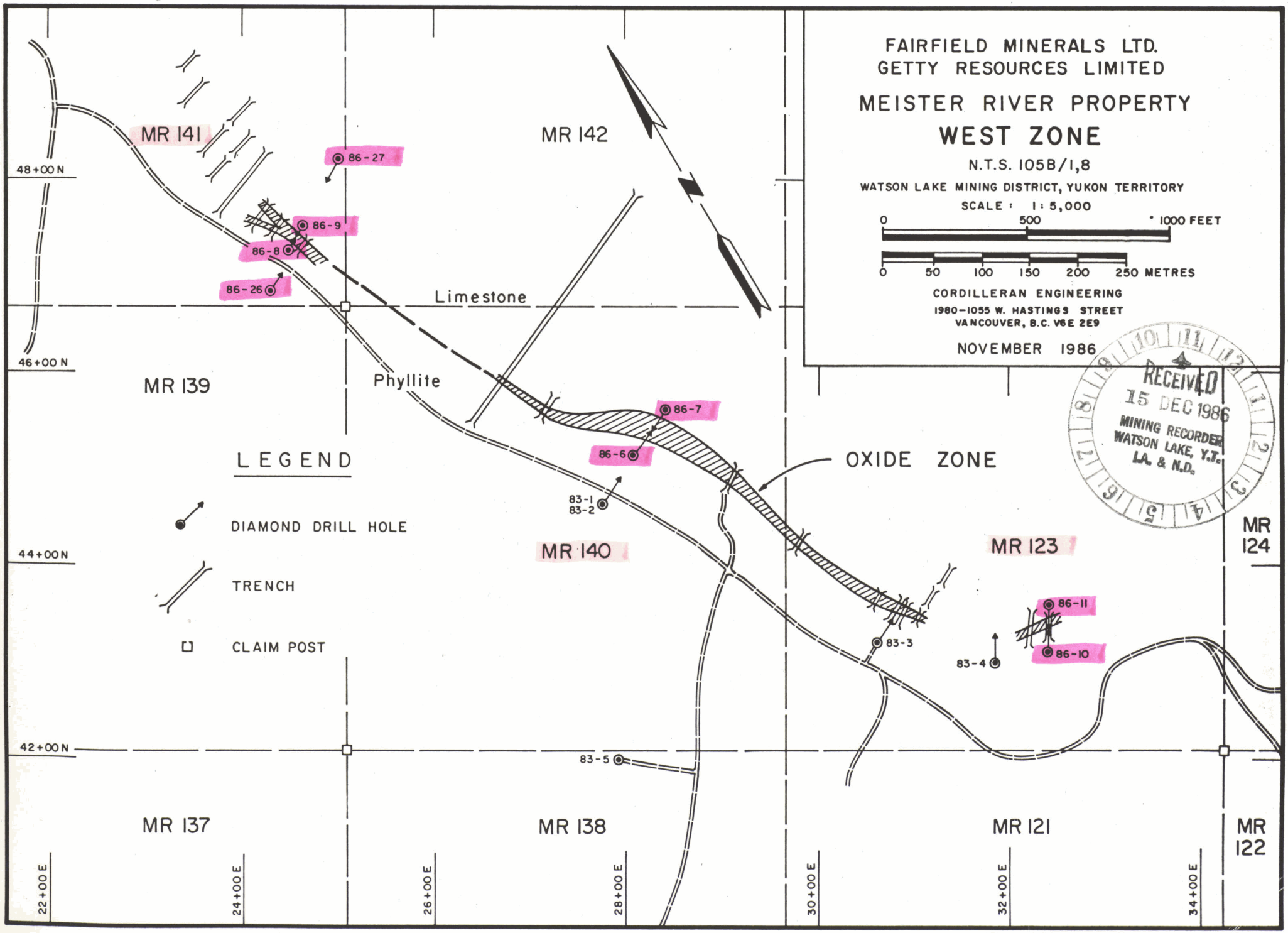
UP - Undivided phyllite lithologies
UMP - Muscovite-sericite phyllite
UCMP - Calcareous muscovite sericite phyllite
UGMP - Carbonaceous muscovite sericite phyllite
UGP - Graphitic phyllite
UGPOX - Interbedded graphitic phyllite and oxides
UCGP - Calcareous graphitic phyllite
UL - Limestone
UP/L - Interbedded limestone and undivided phyllite lithologies
UTR - "Tiger rock" - interbedded orange limestone and black calcareous phyllite
UMP/L - Interbedded limestone and muscovite phyllite
UGP/L - Interbedded limestone and graphitic phyllite
UCGPT - Interbedded calcareous graphitic phyllite and tiger rock
UCS - Calcareous siltstone
UMS - Meta-siltstone

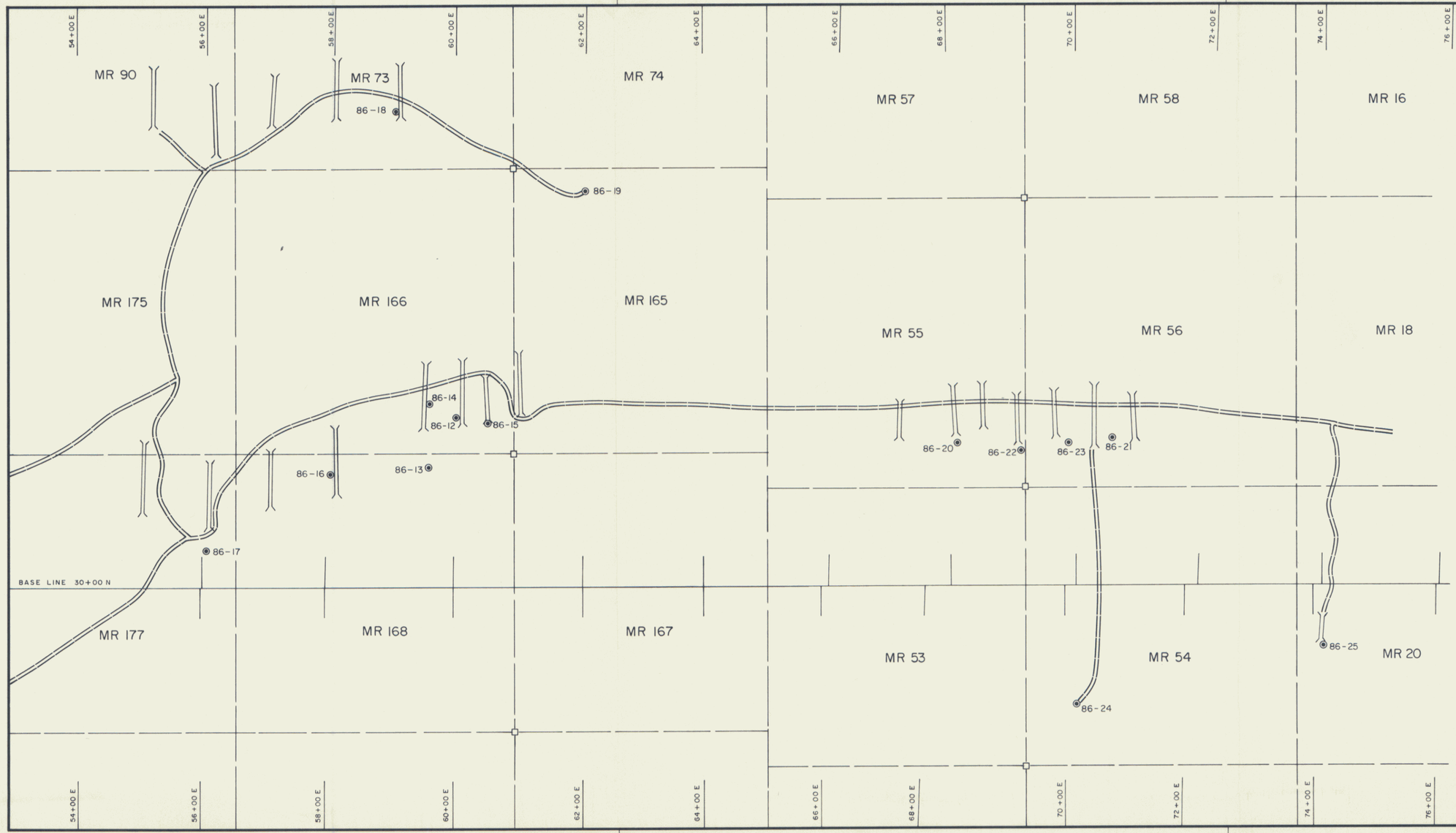
Lower Cambrian or older Lower(L) Clastics

LMP - Muscovite sericite quartz phyllite
LS - Sandstone
LQ - Quartzite
LMG - Meta-grit
LMS - Meta-siltstone
LMPMS - Interbedded muscovite phyllite and meta-siltstone
LMP/S - Interbedded muscovite phyllite and sandstone
LMP/Q - Interbedded muscovite phyllite and quartzite
LMPMG - Interbedded muscovite phyllite and meta-grit
LGPMG - Interbedded graphitic phyllite and meta-grit

NOTE RE INTERBEDDED UNITS: The unit comprising the larger percentage of the rock is listed first (ie. meta-grit is the dominant rock type in the rock denoted by LMGGP).

091890


FAIRFIELD MINERALS LTD.
GETTY RESOURCES LIMITED
MEISTER RIVER PROPERTY
WEST ZONE
N.T.S. 105B/1,8
WATSON LAKE MINING DISTRICT, YUKON TERRITORY
SCALE : 1:5,000
0 500 1000 FEET
0 50 100 150 200 250 METRES
CORDILLERAN ENGINEERING
1980–1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9
NOVEMBER 1986
RECEIVED
15 DEC 1986
MINING RECORDER
WATSON LAKE, Y.T.
LA. & N.D.
MR 141
MR 142
MR 139
MR 140
MR 123
MR 124
MR 137
MR 138
MR 121
MR 122
48+00N
46+00N
44+00N
42+00N
22+00E
24+00E
26+00E
28+00E
30+00E
32+00E
34+00E
86-27
86-9
86-8
86-26
86-7
86-6
83-1
83-2
83-3
83-4
83-5
86-11
86-10
Limestone
Phyllite
OXIDE ZONE
LEGEND
DIAMOND DRILL HOLE
TRENCH
CLAIM POST






LEGEND

- DIAMOND DRILL HOLE
- TRENCH
- CLAIM POST

FAIRFIELD MINERALS LTD.
GETTY RESOURCES LIMITED

# MEISTER RIVER PROPERTY

## SOUTH ZONE

N.T.S. 105B/1,8

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

SCALE : 1:5,000

0 500 1000 FEET

0 50 100 150 200 250 METRES

CORDILLERAN ENGINEERING
1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

NOVEMBER 1986

091890

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 6 PAGE 1 OF 3

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 35 ° (Grid Az) DEPTH: 83.52m

CLAIM: MR 140 NORTHING: 4513 DATE STARTED: AUGUST 1D 1986

SECTION: SECTION A EASTING: 2809 DATE FINISHED: AUGUST 3D 1986

CORE SIZE: NQ ELEVATION: 1189 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 78 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization found on surface. 10.3m of oxidized mineralization was intersected (69.85-80.15m). Hole was terminated when 3.37m of barren ground was drilled.

NOTE: All azimuths are set relative to grid north - 30° IN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W.(m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 35.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | | |
| 78.60 | -52.50° | 29.00° | 1.83 | 7.18 | 5.35 | | UGP | | | | | | | | | | |
| | | | 7.18 | 12.95 | 5.77 | | UTR | | | | | | | | | | |
| | | | 12.95 | 13.52 | 0.57 | | UGP | | | | | | | | | | |
| | | | 13.52 | 22.35 | 8.83 | | UL | | | | | | | | | | |
| | | | 22.35 | 24.55 | 2.20 | | FP | | | | | | | | | | |
| | | | 24.55 | 28.50 | 3.95 | | UL | | | | | | | | | | |
| | | | 28.50 | 32.82 | 4.32 | | FP | | | | | | | | | | |
| | | | 32.82 | 38.10 | 5.28 | | UL | | | | | | | | | | |
| | | | 38.10 | 38.47 | 0.37 | | OX | | | | | | | | | | |
| | | | 38.47 | 40.90 | 2.43 | | UL | | | | | | | | | | |
| | | | 40.90 | 41.37 | 0.47 | | UMF/L | | | | | | | | | | |
| | | | 41.37 | 41.85 | 0.48 | | GM | | | | | | | | | | |
| | | | 41.85 | 50.80 | 8.95 | | LMF | | | | | | | | | | |
| | | | 50.80 | 53.34 | 2.54 | | GM | | | | | | | | | | |
| | | | 53.34 | 53.44 | 0.10 | | LMS | | | | | | | | | | |
| | | | 53.44 | 54.41 | 0.97 | | OX | | | | | | | | | | |
| | | | 54.41 | 55.63 | 1.22 | | LMS | | | | | | | | | | |
| | | | 55.63 | 56.10 | 0.47 | | OX | | | | | | | | | | |
| | | | 56.10 | 56.69 | 0.59 | | LMS | | | | | | | | | | |
| | | | 56.69 | 57.00 | 0.31 | | OX | | | | | | | | | | |
| | | | 57.00 | 61.75 | 4.75 | | LMPMS | | | | | | | | | | |
| | | | 61.75 | 62.07 | 0.32 | | OX | | | | | | | | | | |
| | | | 62.07 | 67.14 | 5.07 | | LMS | | | | | | | | | | |
| | | | 67.14 | 67.52 | 0.38 | | GM | | | | | | | | | | |
| | | | 67.52 | 68.10 | 0.58 | | LMS | | | | | | | | | | |
| | | | 68.10 | 68.66 | 0.56 | | OX | | | | | | | | | | |
| | | | 68.66 | 69.85 | 1.19 | | LMS | | | | | | | | | | |
| | | | 69.85 | 80.15 | 10.30 | | OX | | | | | | | | | | |
| | | | 80.15 | 81.54 | 1.39 | | LMS | | | | | | | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 6 PAGE 2 OF 3

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W.(m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 81.54 | 82.15 | 0.61 | | GM | | | | | | | | | | |
| | | | 82.15 | 83.52 | 1.37 | | LMS | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 31.90 | 32.90 | 1.00 | | FP | 16851 | 88 | | 0.22 | 0.09 | 0.02 | | | | |
| | | | 32.90 | 33.90 | 1.00 | | UL | 16852 | 95 | | 0.15 | 0.06 | 0.02 | | | | |
| | | | 33.90 | 34.90 | 1.00 | | UL | 16853 | 75 | | 0.03 | 0.02 | 0.01 | | | | |
| | | | 34.90 | 35.90 | 1.00 | | UL | 16854 | 40 | | 0.04 | 0.03 | < 0.01 | | | | |
| | | | 35.90 | 36.90 | 1.00 | | UL | 16855 | 55 | | 0.03 | 0.02 | < 0.01 | | | | |
| | | | 36.90 | 37.90 | 1.00 | | UL | 16856 | 65 | | 0.08 | 0.03 | 0.01 | | | | |
| | | | 37.90 | 38.90 | 1.00 | | ULOX | 16857 | 65 | | 3.40 | 2.32 | 0.13 | | | | |
| | | | 38.90 | 39.90 | 1.00 | | UL | 16858 | 70 | | 0.28 | 0.20 | 0.01 | | | | |
| | | | 39.90 | 40.90 | 1.00 | | UL | 16859 | 80 | | 0.10 | 0.10 | 0.01 | | | | |
| | | | 40.90 | 41.90 | 1.00 | | GM | 16860 | 60 | | 0.65 | 0.34 | 0.01 | | | | |
| | | | 41.90 | 42.90 | 1.00 | | LMP | 16861 | 95 | | 0.16 | 0.09 | < 0.01 | | | | |
| | | | 50.50 | 51.50 | 1.00 | | GM | 16862 | 65 | | 0.32 | 0.21 | < 0.01 | | | | |
| | | | 51.50 | 52.50 | 1.00 | | GM | 16863 | 45 | | 0.46 | 0.06 | < 0.01 | | | | |
| | | | 52.50 | 53.50 | 1.00 | | GM | 16864 | 100 | | 0.26 | 0.05 | < 0.01 | | | | |
| | | | 53.50 | 54.50 | 1.00 | | OX | 16865 | 75 | | 0.42 | 0.09 | < 0.01 | | | | |
| | | | 54.50 | 55.50 | 1.00 | | LMS | 16866 | 90 | | 0.08 | 0.03 | < 0.01 | | | | |
| | | | 55.50 | 56.50 | 1.00 | | OXLMS | 16867 | 90 | | 0.10 | 0.11 | < 0.01 | | | | |
| | | | 56.50 | 57.50 | 1.00 | | OXLMS | 16868 | 75 | | 0.21 | 0.09 | < 0.01 | | | | |
| | | | 57.50 | 58.50 | 1.00 | | LMP/S | 16869 | 100 | | 0.16 | 0.07 | < 0.01 | | | | |
| | | | 66.20 | 67.20 | 1.00 | | LMS | 16870 | 90 | | 0.14 | 0.03 | < 0.01 | | | | |
| | | | 67.20 | 68.20 | 1.00 | | GMLMS | 16871 | 95 | | 0.11 | 0.04 | 0.02 | | | | |
| | | | 68.20 | 69.20 | 1.00 | | LMSOX | 16872 | 100 | | 0.31 | 0.06 | 0.02 | | | | |
| | | | 69.20 | 70.20 | 1.00 | | LMSOX | 16873 | 70 | | 0.18 | 0.15 | 0.05 | | | | |
| | | | 70.20 | 71.20 | 1.00 | | OX | 16874 | 85 | | 0.49 | 0.12 | 0.10 | | | | |
| | | | 71.20 | 72.20 | 1.00 | | OX | 16875 | 50 | | 0.67 | 0.23 | 0.29 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 6 PAGE: 3 OF: 3

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 72.20 | 73.20 | 1.00 | | QX | 16876 | 70 | | 0.85 | 0.41 | 0.52 | | | | |
| | | | 73.20 | 74.20 | 1.00 | | QX | 16877 | 65 | | 0.85 | 0.36 | 0.46 | | | | |
| | | | 74.20 | 75.20 | 1.00 | | QX | 16878 | 55 | | 0.65 | 0.22 | 0.46 | | | | |
| | | | 75.20 | 76.20 | 1.00 | | QX | 16879 | 55 | | 0.65 | 0.20 | 0.48 | | | | |
| | | | 76.20 | 77.20 | 1.00 | | QX | 16880 | 65 | | 0.80 | 0.23 | 0.75 | | | | |
| | | | 77.20 | 78.20 | 1.00 | | QX | 16881 | 65 | | 0.51 | 0.19 | 0.42 | | | | |
| | | | 78.20 | 79.20 | 1.00 | | QX | 16882 | 75 | | 0.32 | 0.26 | 0.08 | | | | |
| | | | 79.20 | 80.20 | 1.00 | | QX | 16883 | 80 | | 0.11 | 0.09 | 0.04 | | | | |
| | | | 80.20 | 81.20 | 1.00 | | LMS | 16884 | 85 | | 0.04 | < 0.02 | < 0.01 | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 7 PAGE 1 OF 2

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 215 ° (Grid Az) DEPTH: 62.79m

CLAIM: MR 140 NORTHING: 4560 DATE STARTED: AUGUST 3N 1986

SECTION: SECTION A EASTING: 2842 DATE FINISHED: AUGUST 4N 1986

CORE SIZE: NQ ELEVATION: 1200 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 70 % CORE STORED AT: MESITER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization intersected in hole MR-6 (47m south).
Two small oxide zones were intersected, 1.05m and 0.52m wide. Hole was terminated when 18.32m of barren ground was drilled.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 215.00° | 0.00 | 3.05 | 3.05 | | OB | | | | | | | | | | |
| | | | 3.05 | 12.19 | 9.14 | | LMP | | | | | | | | | | |
| | | | 12.19 | 12.70 | 0.51 | | QV | | | | | | | | | | |
| | | | 12.70 | 15.40 | 2.70 | | LMPMS | | | | | | | | | | |
| | | | 15.40 | 16.20 | 0.80 | | QV | | | | | | | | | | |
| | | | 16.20 | 24.70 | 8.50 | | MP | | | | | | | | | | |
| | | | 24.70 | 32.00 | 7.30 | | LMPMS | | | | | | | | | | |
| | | | 32.00 | 33.30 | 1.30 | | GM | | | | | | | | | | |
| | | | 33.30 | 42.55 | 9.25 | | LMPMS | | | | | | | | | | |
| | | | 42.55 | 43.60 | 1.05 | | QX | | | | | | | | | | |
| | | | 43.60 | 43.95 | 0.35 | | UL | | | | | | | | | | |
| | | | 43.95 | 44.47 | 0.52 | | QX | | | | | | | | | | |
| | | | 44.47 | 52.20 | 7.73 | | UL | | | | | | | | | | |
| | | | 52.20 | 55.05 | 2.85 | | FP | | | | | | | | | | |
| | | | 55.05 | 56.90 | 1.85 | | UL | | | | | | | | | | |
| | | | 56.90 | 57.30 | 0.40 | | GM | | | | | | | | | | |
| | | | 57.30 | 59.20 | 1.90 | | LMP | | | | | | | | | | |
| | | | 59.20 | 61.50 | 2.30 | | GM | | | | | | | | | | |
| | | | 61.50 | 62.79 | 1.29 | | LMS | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | 40.60 | 42.60 | 2.00 | | LMP/S | 16885 | 35 | | 0.54 | 0.18 | < 0.01 | | | | |
| | | | 42.60 | 43.60 | 1.00 | | QX | 16886 | 65 | | 4.00 | 0.53 | 0.10 | | | | |
| | | | 43.60 | 44.60 | 1.00 | | ULOX | 16887 | 100 | | 4.08 | 0.56 | 0.20 | | | | |
| | | | 44.60 | 45.60 | 1.00 | | UL | 16888 | 95 | | 0.15 | 0.02 | 0.01 | | | | |
| | | | 45.60 | 46.60 | 1.00 | | UL | 16889 | 85 | | 0.09 | 0.04 | 0.02 | | | | |
| | | | 50.25 | 52.25 | 2.00 | | UL | 16890 | 65 | | 0.14 | 0.14 | 0.14 | | | | |
| | | | 52.25 | 54.25 | 2.00 | | FP | 16891 | 90 | | 0.48 | 0.15 | 0.02 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 7 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| | | | 54.25 | 56.25 | 2.00 | | FP | 16892 | 70 | | 0.24 | 0.13 | 0.02 | | | |
| | | | 56.25 | 58.25 | 2.00 | | UL | 16893 | 60 | | 0.24 | 0.09 | 0.02 | | | |
| | | | 58.25 | 60.25 | 2.00 | | LMP | 16894 | 50 | | 0.23 | 0.07 | < 0.01 | | | |
| | | | 60.25 | 62.25 | 2.00 | | LMSGM | 16895 | 50 | | 0.11 | 0.02 | < 0.01 | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 8 PAGE 1 OF 3

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 30 ° (Grid Az) DEPTH: 64.31m

CLAIM: MR 141 NORTHING: 4725 DATE STARTED: AUGUST 5D 1986

SECTION: SECTION B EASTING: 2449 DATE FINISHED: AUGUST 6D 1986

CORE SIZE: NQ ELEVATION: 1156 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 58 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization found on surface. 29.4m of oxidized mineralization was intersected from 5.9 to 35.3m. Hole was terminated after drilling 7.96m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 30.00° | 0.00 | 3.35 | 3.35 | | OB | | | | | | | | | | |
| 61.81 | -49.50° | 25.00° | 3.35 | 4.20 | 0.85 | | UGP | | | | | | | | | | |
| | | | 4.20 | 5.10 | 0.90 | | GM | | | | | | | | | | |
| | | | 5.10 | 5.90 | 0.80 | | UGP | | | | | | | | | | |
| | | | 5.90 | 35.30 | 29.40 | | OX | | | | | | | | | | |
| | | | 35.30 | 39.00 | 3.70 | | UL | | | | | | | | | | |
| | | | 39.00 | 41.23 | 2.23 | | OX | | | | | | | | | | |
| | | | 41.23 | 42.95 | 1.72 | | UL | | | | | | | | | | |
| | | | 42.95 | 43.25 | 0.30 | | OX | | | | | | | | | | |
| | | | 43.25 | 47.00 | 3.75 | | UL | | | | | | | | | | |
| | | | 47.00 | 47.25 | 0.25 | | OX | | | | | | | | | | |
| | | | 47.25 | 50.30 | 3.05 | | UL | | | | | | | | | | |
| | | | 50.30 | 51.80 | 1.50 | | OX | | | | | | | | | | |
| | | | 51.80 | 52.80 | 1.00 | | UL | | | | | | | | | | |
| | | | 52.80 | 53.00 | 0.20 | | UGP | | | | | | | | | | |
| | | | 53.00 | 55.95 | 2.95 | | OX | | | | | | | | | | |
| | | | 55.95 | 56.10 | 0.15 | | UL | | | | | | | | | | |
| | | | 56.10 | 56.35 | 0.25 | | OX | | | | | | | | | | |
| | | | 56.35 | 64.31 | 7.96 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 3.50 | 4.50 | 1.00 | | UGF | 16896 | 65 | | 0.56 | 0.02 | 0.01 | <0.002 | | | |
| | | | 4.50 | 6.50 | 2.00 | | UGPGM | 16897 | 60 | | 2.38 | 1.39 | 0.10 | <0.002 | | | |
| | | | 6.50 | 8.50 | 2.00 | | OX | 16898 | 15 | | 3.60 | 4.61 | 1.24 | 0.003 | | | |
| | | | 8.50 | 10.50 | 2.00 | | OX | 16899 | 7 | | 2.30 | 0.82 | 3.20 | 0.002 | | | |
| | | | 10.50 | 12.50 | 2.00 | | OX | 16900 | 40 | | 4.30 | 1.24 | 1.06 | <0.002 | | | |
| | | | 12.50 | 13.50 | 1.00 | | OX | 16901 | 50 | | 6.80 | 0.99 | 1.06 | <0.002 | | | |
| | | | 13.50 | 15.50 | 2.00 | | OX | 16902 | 20 | | 7.50 | 2.25 | 0.26 | <0.002 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 8 PAGE 2 OF 3

AREA: DIP: AZIMUTH (t): DEPTH:
CLAIM: NORTHING: DATE STARTED:
SECTION: EASTING: DATE FINISHED:
CORE SIZE: ELEVATION: CONTRACTOR:
CORE RECOVERY: CORE STORED AT: LOGGED BY:
COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 15.50 | 16.50 | 1.00 | | OX | 16903 | 75 | | 8.30 | 4.08 | 0.18 | <0.002 | | | |
| | | | 16.50 | 18.50 | 2.00 | | OX | 16904 | 50 | | 4.35 | 1.24 | 0.10 | <0.002 | | | |
| | | | 18.50 | 19.50 | 1.00 | | OX | 16905 | 80 | | 3.10 | 0.35 | 0.06 | <0.002 | | | |
| | | | 19.50 | 20.50 | 1.00 | | OX | 16906 | 50 | | 3.70 | 0.33 | 0.06 | <0.002 | | | |
| | | | 20.50 | 21.50 | 1.00 | | OX | 16907 | 50 | | 6.00 | 0.79 | 0.52 | <0.002 | | | |
| | | | 21.50 | 22.50 | 1.00 | | OX | 16908 | 65 | | 2.40 | 0.36 | 0.46 | <0.002 | | | |
| | | | 22.50 | 23.50 | 1.00 | | OX | 16909 | 85 | | 3.50 | 0.71 | 0.90 | <0.002 | | | |
| | | | 23.50 | 24.50 | 1.00 | | OX | 16910 | 90 | | 2.79 | 0.87 | 1.13 | <0.002 | | | |
| | | | 24.50 | 25.50 | 1.00 | | OX | 16911 | 30 | | 3.30 | 0.66 | 0.34 | <0.002 | | | |
| | | | 25.50 | 26.50 | 1.00 | | OX | 16912 | 70 | | 2.10 | 0.40 | 0.11 | <0.002 | | | |
| | | | 26.50 | 27.50 | 1.00 | | OX | 16913 | 90 | | 1.78 | 0.45 | 0.18 | <0.002 | | | |
| | | | 27.50 | 28.50 | 1.00 | | OX | 16914 | 90 | | 1.26 | 0.08 | 0.11 | <0.002 | | | |
| | | | 28.50 | 29.50 | 1.00 | | OX | 16915 | 95 | | 1.00 | 0.20 | 0.18 | <0.002 | | | |
| | | | 29.50 | 30.50 | 1.00 | | OX | 16916 | 75 | | 1.13 | 0.58 | 0.16 | <0.002 | | | |
| | | | 30.50 | 31.50 | 1.00 | | OX | 16917 | 80 | | 1.15 | 0.35 | 0.24 | <0.002 | | | |
| | | | 31.50 | 32.50 | 1.00 | | OX | 16918 | 65 | | 2.20 | 0.34 | 0.30 | <0.002 | | | |
| | | | 32.50 | 33.50 | 1.00 | | OX | 16919 | 40 | | 10.60 | 0.64 | 0.08 | 0.002 | | | |
| | | | 33.50 | 34.50 | 1.00 | | OX | 16920 | 80 | | 1.08 | 0.28 | 0.09 | | | | |
| | | | 34.50 | 35.50 | 1.00 | | OX | 16921 | 90 | | 0.67 | 0.05 | 0.05 | | | | |
| | | | 35.50 | 37.50 | 2.00 | | UL | 16922 | 95 | | 0.05 | < 0.02 | 0.01 | | | | |
| | | | 37.50 | 39.50 | 2.00 | | UL | 16923 | 80 | | 0.06 | < 0.02 | < 0.01 | | | | |
| | | | 39.50 | 40.50 | 1.00 | | OX | 16924 | 80 | | 0.44 | 0.18 | 0.07 | | | | |
| | | | 40.50 | 41.50 | 1.00 | | OX | 16925 | 95 | | 1.11 | 0.50 | 0.14 | | | | |
| | | | 41.50 | 43.50 | 2.00 | | ULOX | 16926 | 100 | | 0.34 | 0.15 | 0.15 | | | | |
| | | | 43.50 | 45.50 | 2.00 | | UL | 16927 | 100 | | 0.05 | 0.03 | 0.03 | | | | |
| | | | 45.50 | 47.50 | 2.00 | | UL | 16928 | 100 | | 0.28 | 0.10 | 0.06 | | | | |
| | | | 47.50 | 49.50 | 2.00 | | UL | 16929 | 80 | | 0.26 | 0.10 | 0.07 | | | | |
| | | | 49.50 | 50.50 | 1.00 | | UL | 16930 | 60 | | 0.34 | 0.09 | 0.07 | | | | |
| | | | 50.50 | 51.50 | 1.00 | | OX | 16931 | 90 | | 0.69 | 0.29 | 0.16 | | | | |
| | | | 51.50 | 52.50 | 1.00 | | UL | 16932 | 100 | | 0.26 | 0.11 | 0.08 | | | | |
| | | | 52.50 | 53.50 | 1.00 | | UGP | 16933 | 60 | | 0.68 | 0.48 | 0.06 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 8 PAGE 3 OF 3

AREA: DIP: AZIMUTH (t): DEPTH:
CLAIM: NORTHING: DATE STARTED:
SECTION: EASTING: DATE FINISHED:
CORE SIZE: ELEVATION: CONTRACTOR:
CORE RECOVERY: CORE STORED AT: LOGGED BY:
COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| | | | 53.50 | 54.50 | 1.00 | | OX | 16934 | 85 | | 1.44 | 1.44 | 0.17 | | | |
| | | | 54.50 | 55.50 | 1.00 | | OX | 16935 | 95 | | 0.92 | 0.55 | 0.28 | | | |
| | | | 55.50 | 56.50 | 1.00 | | UL | 16936 | 90 | | 0.70 | 0.40 | 0.26 | | | |
| | | | 56.50 | 57.50 | 1.00 | | ULOX | 16937 | 65 | | 0.19 | 0.06 | 0.06 | | | |
| | | | 57.50 | 59.50 | 2.00 | | UL | 16938 | 80 | | 0.05 | < 0.02 | 0.02 | | | |
| | | | 59.50 | 61.50 | 2.00 | | UL | 16939 | 60 | | 0.05 | < 0.02 | 0.05 | | | |
| | | | 61.50 | 63.50 | 2.00 | | UL | 16940 | 95 | | 0.01 | < 0.02 | < 0.01 | | | |
| | | | 63.50 | 64.31 | 0.81 | | UL | 16941 | 80 | | 0.10 | 0.05 | 0.02 | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 9 PAGE 1 OF 2

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 210 ° (Grid Az) DEPTH: 65.23m

CLAIM: MR 141 NORTHING: 4750 DATE STARTED: AUGUST 6D 1986

SECTION: SECTION B EASTING: 2463 DATE FINISHED: AUGUST 7D 1986

CORE SIZE: NQ ELEVATION: 1160 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 77 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization intersected in hole MR-8 (25m south).
12.00m of oxidized mineralization was intersected from 22.45 to 34.45m. Hole was terminated after drilling 30.78m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| 0.00 | -50.00° | 210.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | |
| 61.87 | -48.00° | 215.00° | 1.83 | 18.75 | 16.92 | | UL | | | | | | | | | |
| | | | 18.75 | 19.05 | 0.30 | | OX | | | | | | | | | |
| | | | 19.05 | 19.20 | 0.15 | | UL | | | | | | | | | |
| | | | 19.20 | 19.60 | 0.40 | | OX | | | | | | | | | |
| | | | 19.60 | 21.45 | 1.85 | | UL | | | | | | | | | |
| | | | 21.45 | 21.75 | 0.30 | | OX | | | | | | | | | |
| | | | 21.75 | 22.45 | 0.70 | | UL | | | | | | | | | |
| | | | 22.45 | 34.45 | 12.00 | | OX | | | | | | | | | |
| | | | 34.45 | 35.20 | 0.75 | | UP | | | | | | | | | |
| | | | 35.20 | 40.35 | 5.15 | | BD | | | | | | | | | |
| | | | 40.35 | 41.00 | 0.65 | | GM | | | | | | | | | |
| | | | 41.00 | 43.70 | 2.70 | | UGP/L | | | | | | | | | |
| | | | 43.70 | 50.05 | 6.35 | | TR | | | | | | | | | |
| | | | 50.05 | 52.52 | 2.47 | | UGP | | | | | | | | | |
| | | | 52.52 | 56.80 | 4.28 | | UGP/L | | | | | | | | | |
| | | | 56.80 | 57.65 | 0.85 | | UCS | | | | | | | | | |
| | | | 57.65 | 60.10 | 2.45 | | UTR | | | | | | | | | |
| | | | 60.10 | 61.65 | 1.55 | | UCS | | | | | | | | | |
| | | | 61.65 | 65.23 | 3.58 | | UGP/L | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | |
| | | | 16.00 | 17.00 | 1.00 | | UL | 16942 | 100 | | 0.01 | < 0.02 | < 0.01 | | | |
| | | | 17.00 | 18.00 | 1.00 | | UL | 16943 | 80 | | 0.01 | < 0.02 | < 0.01 | | | |
| | | | 18.00 | 19.00 | 1.00 | | UL | 16944 | 95 | | 3.20 | 0.05 | 0.04 | | | |
| | | | 19.00 | 20.00 | 1.00 | | ULOX | 16945 | 80 | | 0.37 | < 0.02 | 0.01 | | | |
| | | | 20.00 | 21.00 | 1.00 | | UL | 16946 | 100 | | 0.26 | < 0.02 | < 0.01 | | | |
| | | | 21.00 | 22.00 | 1.00 | | ULOX | 16947 | 15 | | 0.72 | 0.17 | 0.20 | | | |
| | | | | | | | | CONTINUED | | | | | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 9 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| | | | 22.00 | 23.00 | 1.00 | | ULOX | 16948 | 70 | | 0.86 | 0.13 | 0.30 | | | |
| | | | 23.00 | 24.00 | 1.00 | | OX | 16949 | 70 | | 4.00 | 0.99 | 0.32 | | | |
| | | | 24.00 | 25.00 | 1.00 | | OX | 16950 | 80 | | 1.44 | 0.08 | 0.10 | | | |
| | | | 25.00 | 26.00 | 1.00 | | OX | 16951 | 90 | | 2.10 | 0.77 | 0.24 | | | |
| | | | 26.00 | 27.00 | 1.00 | | OX | 16952 | 100 | | 4.00 | 2.43 | 0.50 | | | |
| | | | 27.00 | 29.00 | 2.00 | | OX | 16953 | 30 | | 3.75 | 2.54 | 0.99 | | | |
| | | | 29.00 | 30.00 | 1.00 | | OX | 16954 | 100 | | 1.46 | 0.75 | 0.36 | | | |
| | | | 30.00 | 31.00 | 1.00 | | OX | 16955 | 90 | | 2.20 | 1.16 | 0.49 | | | |
| | | | 31.00 | 32.00 | 1.00 | | OX | 16956 | 90 | | 4.40 | 1.89 | 0.97 | | | |
| | | | 32.00 | 33.00 | 1.00 | | OX | 16957 | 75 | | 6.10 | 1.51 | 1.30 | | | |
| | | | 33.00 | 34.00 | 1.00 | | OX | 16958 | 40 | | 8.10 | 1.59 | 0.50 | | | |
| | | | 34.00 | 35.00 | 1.00 | | UPOX | 16959 | 65 | | 1.96 | < 0.02 | 0.13 | | | |
| | | | 35.00 | 37.00 | 2.00 | | BD | 16960 | 80 | | 1.14 | 0.08 | 0.06 | | | |
| | | | 37.00 | 39.00 | 2.00 | | BD | 16961 | 90 | | 0.67 | 0.03 | 0.02 | | | |
| | | | 39.00 | 41.00 | 2.00 | | BDGM | 16962 | 75 | | 0.36 | < 0.02 | 0.02 | | | |
| | | | 41.00 | 43.00 | 2.00 | | UGP/L | 16963 | 85 | | 0.12 | < 0.02 | 0.02 | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 10 PAGE 1 OF 2

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az) DEPTH: 63.70m

CLAIM: MR 123 NORTHING: 4312 DATE STARTED: AUGUST 7D 1986

SECTION: 3240 E EASTING: 3240 DATE FINISHED: AUGUST 9D 1986

CORE SIZE: NQ ELEVATION: 1200 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 81 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization found on surface. 2.9m of oxidized mineralization was intersected. Hole was terminated after drilling 50.7m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | | |
| 63.40 | -52.00° | 358.00° | 1.83 | 9.30 | 7.47 | | UTR | | | | | | | | | | |
| | | | 9.30 | 10.10 | 0.80 | | GM | | | | | | | | | | |
| | | | 10.10 | 13.00 | 2.90 | | OX | | | | | | | | | | |
| | | | 13.00 | 21.40 | 8.40 | | UL | | | | | | | | | | |
| | | | 21.40 | 26.45 | 5.05 | | UMS | | | | | | | | | | |
| | | | 26.45 | 31.16 | 4.71 | | UCS | | | | | | | | | | |
| | | | 31.16 | 31.42 | 0.26 | | GM | | | | | | | | | | |
| | | | 31.42 | 35.35 | 3.93 | | UCS | | | | | | | | | | |
| | | | 35.35 | 36.30 | 0.95 | | UL | | | | | | | | | | |
| | | | 36.30 | 41.72 | 5.42 | | UMS | | | | | | | | | | |
| | | | 41.72 | 43.00 | 1.28 | | UCS | | | | | | | | | | |
| | | | 43.00 | 53.75 | 10.75 | | UL | | | | | | | | | | |
| | | | 53.75 | 57.30 | 3.55 | | GM | | | | | | | | | | |
| | | | 57.30 | 59.50 | 2.20 | | QV | | | | | | | | | | |
| | | | 59.50 | 60.40 | 0.90 | | LQ | | | | | | | | | | |
| | | | 60.40 | 61.35 | 0.95 | | QV | | | | | | | | | | |
| | | | 61.35 | 62.55 | 1.20 | | GM | | | | | | | | | | |
| | | | 62.55 | 63.45 | 0.90 | | LQ | | | | | | | | | | |
| | | | 63.45 | 63.70 | 0.25 | | LMP | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | 8.00 | 9.00 | 1.00 | | UTR | 16964 | 60 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 9.00 | 10.00 | 1.00 | | GM | 16965 | 70 | | 0.44 | 0.02 | 0.04 | | | | |
| | | | 10.00 | 11.00 | 1.00 | | OX | 16966 | 55 | | 1.82 | 0.63 | 0.82 | | | | |
| | | | 11.00 | 12.00 | 1.00 | | OX | 16967 | 80 | | 4.10 | 0.22 | 0.92 | | | | |
| | | | 12.00 | 13.00 | 1.00 | | OX | 16968 | 90 | | 18.70 | 0.52 | 0.85 | | | | |
| | | | 13.00 | 14.00 | 1.00 | | UL | 16969 | 95 | | 0.22 | < 0.02 | 0.04 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

DDR - 85 - 1U

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 10 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 14.00 | 15.00 | 1.00 | | UL | 16970 | 75 | | 0.14 | 0.08 | 0.01 | | | | |
| | | | 30.00 | 31.00 | 1.00 | | UCS | 16971 | 80 | | 0.08 | < 0.02 | 0.01 | | | | |
| | | | 31.00 | 32.00 | 1.00 | | UCS | 16972 | 100 | | 0.21 | 0.14 | 0.10 | | | | |
| | | | 32.00 | 33.00 | 1.00 | | UCS | 16973 | 80 | | 0.12 | 0.07 | 0.02 | | | | |
| | | | 44.00 | 45.00 | 1.00 | | UL | 16974 | 65 | | 1.23 | 0.04 | 0.08 | | | | |
| | | | 45.00 | 46.00 | 1.00 | | UL | 16975 | 70 | | 0.04 | 0.02 | < 0.01 | | | | |
| | | | 46.00 | 47.00 | 1.00 | | UL | 16976 | 100 | | 0.08 | < 0.02 | 0.01 | | | | |
| | | | 47.00 | 48.00 | 1.00 | | UL | 16977 | 95 | | 0.03 | < 0.02 | < 0.01 | | | | |
| | | | 48.00 | 49.00 | 1.00 | | UL | 16978 | 90 | | 0.10 | < 0.02 | < 0.01 | | | | |
| | | | 49.00 | 50.00 | 1.00 | | UL | 16979 | 100 | | 0.08 | < 0.02 | 0.01 | | | | |
| | | | 50.00 | 51.00 | 1.00 | | UL | 16980 | 100 | | 0.14 | < 0.02 | < 0.01 | | | | |
| | | | 51.00 | 53.00 | 2.00 | | UL | 16981 | 90 | | 0.02 | < 0.02 | 0.01 | | | | |
| | | | 53.00 | 54.00 | 1.00 | | UL | 16982 | 85 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 54.00 | 56.00 | 2.00 | | GM | 16983 | 50 | | 0.18 | < 0.02 | 0.02 | | | | |
| | | | 56.00 | 58.00 | 2.00 | | GM | 16984 | 40 | | 0.10 | < 0.02 | 0.03 | | | | |
| | | | 58.00 | 60.00 | 2.00 | | QV | 16985 | 35 | | 0.04 | < 0.02 | 0.01 | | | | |
| | | | 60.00 | 62.00 | 2.00 | | QV | 16986 | 60 | | 0.30 | 0.04 | 0.17 | | | | |
| | | | 62.00 | 63.10 | 1.10 | | GMLQ | 16987 | 100 | | 0.66 | 0.07 | 0.17 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 11 PAGE 1 OF 2

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 180 ° (Grid Az) DEPTH: 70.10m

CLAIM: MR 123 NORTHING: 4360 DATE STARTED:

SECTION: 2340 E EASTING: 3240 DATE FINISHED: AUGUST 11D 1986

CORE SIZE: NQ ELEVATION: 1228 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 89 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization found on surface. Two small zones of oxidized mineralization were intersected (.36 and .12m).

Hole was terminated after drilling approximately 30m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| 0.00 | -50.00° | 180.00° | 0.00 | 3.04 | 3.04 | | OB | | | | | | | | | |
| 67.66 | -51.00° | 184.00° | 3.04 | 14.00 | 10.96 | | UL | | | | | | | | | |
| | | | 14.00 | 22.90 | 8.90 | | L?MS | | | | | | | | | |
| | | | 22.90 | 23.44 | 0.54 | | UCS | | | | | | | | | |
| | | | 23.44 | 23.75 | 0.31 | | UMP | | | | | | | | | |
| | | | 23.75 | 24.65 | 0.90 | | UL | | | | | | | | | |
| | | | 24.65 | 31.77 | 7.12 | | L?MP | | | | | | | | | |
| | | | 31.77 | 32.42 | 0.65 | | QV | | | | | | | | | |
| | | | 32.42 | 32.78 | 0.36 | | QX | | | | | | | | | |
| | | | 32.78 | 33.98 | 1.20 | | UCS | | | | | | | | | |
| | | | 33.98 | 37.20 | 3.22 | | UL | | | | | | | | | |
| | | | 37.20 | 39.90 | 2.70 | | L?MP | | | | | | | | | |
| | | | 39.90 | 40.30 | 0.40 | | L?MS | | | | | | | | | |
| | | | 40.30 | 40.42 | 0.12 | | QX | | | | | | | | | |
| | | | 40.42 | 40.77 | 0.35 | | L?CS | | | | | | | | | |
| | | | 40.77 | 46.40 | 5.63 | | L?MS | | | | | | | | | |
| | | | 46.40 | 48.20 | 1.80 | | UL/MS | | | | | | | | | |
| | | | 48.20 | 67.65 | 19.45 | | UL | | | | | | | | | |
| | | | 67.65 | 68.80 | 1.15 | | L?MS | | | | | | | | | |
| | | | 68.80 | 70.10 | 1.30 | | L?MP | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | |
| | | | 22.70 | 23.70 | 1.00 | | UCS | 16988 | 95 | | 0.08 | 0.02 | < 0.01 | | | |
| | | | 23.70 | 24.70 | 1.00 | | UMP | 16989 | 75 | | 0.39 | 1.26 | < 0.01 | | | |
| | | | 24.70 | 25.70 | 1.00 | | LMP | 16990 | 100 | | 0.06 | 0.02 | < 0.01 | | | |
| | | | 30.00 | 31.00 | 1.00 | | LMP | 16991 | 50 | | 0.01 | 0.04 | < 0.01 | | | |
| | | | 31.00 | 32.00 | 1.00 | | LMP | 16992 | 95 | | < 0.01 | 0.02 | 0.01 | | | |
| | | | 32.00 | 33.00 | 1.00 | | QV | 16993 | 80 | | 0.08 | 0.05 | < 0.01 | | | |
| | | | | | | | | CONTINUED | | | | | | | | |

DDR 85 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 11 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 33.00 | 34.00 | 1.00 | | UCS | 16994 | 60 | | 0.03 | < 0.02 | < 0.01 | | | | |
| | | | 34.00 | 35.00 | 1.00 | | UL | 16995 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 39.00 | 40.00 | 1.00 | | LMP | 16996 | 80 | | < 0.01 | 0.04 | < 0.01 | | | | |
| | | | 40.00 | 41.00 | 1.00 | | OX | 16997 | 100 | | < 0.01 | 0.06 | < 0.01 | | | | |
| | | | 41.00 | 42.00 | 1.00 | | LMS | 16998 | 100 | | < 0.01 | 0.02 | < 0.01 | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 12 PAGE: 1 OF: 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 25 ° (Grid Az) DEPTH: 110.95m

CLAIM: MR 166 NORTHING: 3280 DATE STARTED: AUGUST 12D 1986

SECTION: T2A EASTING: 6003 DATE FINISHED: AUGUST 14D 1986

CORE SIZE: NQ ELEVATION: 1356 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 83 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test for down dip continuity of mineralization found on surface. Approximately 14m (27.05-41.10m) of oxidized mineralization was intersected in the graphitic phyllite and limestone units.

Hole was terminated after drilling 70m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 25.00° | 0.00 | 1.82 | 1.82 | | OB | | | | | | | | | | |
| 45.72 | -50.00° | 17.00° | 1.82 | 22.38 | 20.56 | | UL | | | | | | | | | | |
| 106.07 | -52.00° | 14.00° | 22.38 | 23.70 | 1.32 | | UL/GP | | | | | | | | | | |
| | | | 23.70 | 27.05 | 3.35 | | UL | | | | | | | | | | |
| | | | 27.05 | 30.40 | 3.35 | | UGPOX | | | | | | | | | | |
| | | | 30.40 | 33.47 | 3.07 | | UCS | | | | | | | | | | |
| | | | 33.47 | 34.85 | 1.38 | | UL | | | | | | | | | | |
| | | | 34.85 | 36.80 | 1.95 | | UGPOX | | | | | | | | | | |
| | | | 36.80 | 38.60 | 1.80 | | UL | | | | | | | | | | |
| | | | 38.60 | 41.40 | 2.80 | | OX | | | | | | | | | | |
| | | | 41.40 | 55.17 | 13.77 | | UL | | | | | | | | | | |
| | | | 55.17 | 55.30 | 0.13 | | GM | | | | | | | | | | |
| | | | 55.30 | 110.95 | 55.65 | | UL | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | 20.00 | 21.00 | 1.00 | | UL | 16999 | 95 | | 0.05 | 0.02 | 0.01 | | | | |
| | | | 21.00 | 22.00 | 1.00 | | UL | 17000 | 90 | | 0.19 | 0.02 | 0.04 | | | | |
| | | | 22.00 | 23.00 | 1.00 | | UL/GP | 17001 | 80 | | 0.77 | 0.02 | 0.14 | | | | |
| | | | 23.00 | 24.00 | 1.00 | | UL/GP | 17002 | 85 | | 0.87 | 0.02 | 0.11 | | | | |
| | | | 24.00 | 25.00 | 1.00 | | UL | 17003 | 100 | | 0.10 | < 0.02 | 0.04 | | | | |
| | | | 25.00 | 26.00 | 1.00 | | UL | 17004 | 65 | | 0.31 | 0.02 | 1.33 | | | | |
| | | | 26.00 | 27.00 | 1.00 | | UL | 17005 | 65 | | 0.04 | < 0.02 | 0.04 | | | | |
| | | | 27.00 | 28.00 | 1.00 | | UGPOX | 17006 | 85 | | 0.12 | < 0.02 | 0.96 | | | | |
| | | | 28.00 | 29.00 | 1.00 | | UGPOX | 17007 | 95 | | 0.07 | < 0.02 | 0.25 | | | | |
| | | | 29.00 | 30.00 | 1.00 | | UGPOX | 17008 | 80 | | 0.05 | < 0.02 | 0.15 | | | | |
| | | | 30.00 | 31.00 | 1.00 | | UGPOX | 17009 | 55 | | 0.28 | < 0.02 | 1.55 | | | | |
| | | | 31.00 | 32.00 | 1.00 | | UGPOX | 17010 | 75 | | 1.74 | 0.19 | 4.20 | | | | |
| | | | 32.00 | 33.00 | 1.00 | | UGPOX | 17011 | 65 | | 1.18 | 0.13 | 14.00 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 12 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 33.00 | 34.00 | 1.00 | | UL | 17012 | 70 | | 2.40 | 0.03 | 0.70 | | | | |
| | | | 34.00 | 35.00 | 1.00 | | UL | 17013 | 55 | | 1.54 | < 0.02 | 0.58 | | | | |
| | | | 35.00 | 36.00 | 1.00 | | UGPOX | 17014 | 85 | | 10.40 | 0.16 | 5.60 | | | | |
| | | | 36.00 | 37.00 | 1.00 | | UGPOX | 17015 | 95 | | 3.30 | 0.03 | 1.30 | | | | |
| | | | 37.00 | 38.00 | 1.00 | | UL | 17016 | 80 | | 0.36 | 0.02 | 0.22 | | | | |
| | | | 38.00 | 39.50 | 1.50 | | UL | 17017 | 60 | | 0.08 | < 0.02 | 0.06 | | | | |
| | | | 39.50 | 41.00 | 1.50 | | OX | 17018 | 30 | | 1.92 | 0.05 | 1.13 | | | | |
| | | | 41.00 | 42.00 | 1.00 | | UL | 17019 | 90 | | 0.16 | 0.02 | 0.05 | | | | |
| | | | 42.00 | 43.00 | 1.00 | | UL | 17020 | 95 | | 0.04 | < 0.02 | 0.04 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 13 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 25 ° (Grid Az) DEPTH: 150.88m

CLAIM: MR168 NORTHING: 3200 DATE STARTED: AUGUST 14D 1986

SECTION: TRA EASTING: 5960 DATE FINISHED: AUGUST 17D 1986

CORE SIZE: NQ ELEVATION: 1352 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 91 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomally and to test the continuity of mineralization to the southwest of hole MR-12.
Two graphitic phyllite units rich in Fe-Ox were intersected (2.74 and 8.4m thick).
Hole was terminated after drilling 80m of baren ground.
NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| 0.00 | -50.00° | 25.00° | 0.00 | 2.44 | 2.44 | | OB | | | | | | | | | |
| 48.16 | -50.00° | 18.00° | 2.44 | 3.45 | 1.01 | | UMP/L | | | | | | | | | |
| 87.78 | -50.00° | 18.00° | 3.45 | 4.80 | 1.35 | | UL | | | | | | | | | |
| 148.74 | -50.50° | 17.50° | 4.80 | 10.08 | 5.28 | | UMP/L | | | | | | | | | |
| | | | 10.08 | 11.05 | 0.97 | | UL | | | | | | | | | |
| | | | 11.05 | 27.78 | 16.73 | | UMP | | | | | | | | | |
| | | | 27.78 | 36.45 | 8.67 | | UL | | | | | | | | | |
| | | | 36.45 | 39.45 | 3.00 | | UTR | | | | | | | | | |
| | | | 39.45 | 44.08 | 4.63 | | UL | | | | | | | | | |
| | | | 44.08 | 44.95 | 0.87 | | UTR | | | | | | | | | |
| | | | 44.95 | 47.60 | 2.65 | | UMP/L | | | | | | | | | |
| | | | 47.60 | 49.10 | 1.50 | | UTR | | | | | | | | | |
| | | | 19.10 | 50.33 | 31.23 | | UL | | | | | | | | | |
| | | | 50.33 | 53.04 | 2.71 | | UGP | | | | | | | | | |
| | | | 53.04 | 54.55 | 1.51 | | UL | | | | | | | | | |
| | | | 54.55 | 56.85 | 2.30 | | UMP | | | | | | | | | |
| | | | 56.85 | 61.15 | 4.30 | | UL | | | | | | | | | |
| | | | 61.15 | 69.55 | 8.40 | | UGP | | | | | | | | | |
| | | | 69.55 | 70.82 | 1.27 | | UMP | | | | | | | | | |
| | | | 70.82 | 81.63 | 10.81 | | UGP | | | | | | | | | |
| | | | 81.63 | 84.10 | 2.47 | | UL | | | | | | | | | |
| | | | 84.10 | 90.00 | 5.90 | | UMP | | | | | | | | | |
| | | | 90.00 | 150.88 | 60.88 | | UL | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | |
| | | | 11.20 | 11.70 | 0.50 | | UMP | 17021 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 48.30 | 49.30 | 1.00 | | UTR | 17022 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 49.30 | 50.30 | 1.00 | | UL | 17023 | 100 | | 0.04 | < 0.02 | < 0.01 | | | |
| | | | | | | | | CONTINUED | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 13 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:
CLAIM: NORTHING: DATE STARTED:
SECTION: EASTING: DATE FINISHED:
CORE SIZE: ELEVATION: CONTRACTOR:
CORE RECOVERY: CORE STORED AT: LOGGED BY:
COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W.(m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 50.30 | 51.30 | 1.00 | | UGP | 17024 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 51.30 | 52.30 | 1.00 | | UGP | 17025 | 95 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 52.30 | 53.30 | 1.00 | | UGP | 17026 | 95 | | 0.05 | < 0.02 | 0.04 | | | | |
| | | | 53.30 | 54.30 | 1.00 | | UL | 17027 | 90 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 54.30 | 55.30 | 1.00 | | UMP | 17028 | 90 | | 0.01 | < 0.02 | 0.01 | | | | |
| | | | 60.10 | 61.10 | 1.00 | | UL | 17029 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 61.10 | 62.10 | 1.00 | | UGP | 17030 | 100 | | 0.02 | < 0.02 | 0.04 | | | | |
| | | | 62.10 | 63.10 | 1.00 | | UGP | 17031 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 63.10 | 64.10 | 1.00 | | UGP | 17032 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 64.10 | 65.10 | 1.00 | | UGP | 17033 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 65.10 | 66.10 | 1.00 | | UGP | 17034 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 66.10 | 67.10 | 1.00 | | UGP | 17035 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 67.10 | 68.10 | 1.00 | | UGP | 17036 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 68.10 | 69.10 | 1.00 | | UGP | 17037 | 100 | | 0.02 | 0.02 | < 0.01 | | | | |
| | | | 69.10 | 70.10 | 1.00 | | UMP | 17038 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 70.10 | 71.10 | 1.00 | | UMP | 17039 | 90 | | 0.01 | 0.03 | < 0.01 | | | | |
| | | | 71.10 | 72.10 | 1.00 | | UGP | 17040 | 95 | | < 0.01 | 0.02 | < 0.01 | | | | |
| | | | 77.10 | 78.00 | 0.90 | | UGP | 17041 | 100 | | 0.01 | 0.02 | < 0.01 | | | | |
| | | | 78.00 | 79.00 | 1.00 | | UGP | 17042 | 100 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 79.00 | 80.00 | 1.00 | | UGP | 17043 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 80.00 | 81.00 | 1.00 | | UGP | 17044 | 90 | | 0.02 | 0.02 | < 0.01 | | | | |
| | | | 81.00 | 82.00 | 1.00 | | UGP | 17045 | 70 | | 0.24 | < 0.02 | 0.04 | | | | |
| | | | 82.00 | 83.00 | 1.00 | | UL | 17046 | 70 | | 0.06 | < 0.02 | 0.02 | | | | |
| | | | 83.00 | 84.00 | 1.00 | | UL | 17047 | 45 | | 0.16 | < 0.02 | 0.03 | | | | |
| | | | 84.00 | 85.00 | 1.00 | | UMP | 17048 | 70 | | 0.12 | < 0.02 | < 0.01 | | | | |
| | | | 85.00 | 86.00 | 1.00 | | UMP | 17049 | 95 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 86.00 | 88.00 | 2.00 | | UMP | 17050 | 50 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 88.00 | 89.50 | 1.50 | | UMP | 17051 | 50 | | < 0.01 | < 0.02 | 0.02 | | | | |
| | | | 89.50 | 90.00 | 0.50 | | UMP | 17052 | 45 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 90.00 | 91.00 | 1.00 | | UL | 17053 | 90 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 91.00 | 92.00 | 1.00 | | UL | 17054 | 95 | | 0.02 | < 0.02 | < 0.01 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 14 PAGE: 1 OF: 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 25 ° (Grid Az) DEPTH: 99.06m

CLAIM: MR 166 NORTHING: 3300 DATE STARTED: AUGUST 17D 1986

SECTION: T2B EASTING: 5960 DATE FINISHED: AUGUST 18N 1986

CORE SIZE: NQ ELEVATION: 1370 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 97 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test down dip continuity of mineralization found on surface. A 5.83m graphitic phyllite unit with moderate Fe-Ox was intersected. Hole was terminated after drilling 77m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 25.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | | |
| 98.45 | -51.50° | 14.50° | 1.83 | 12.15 | 10.32 | | UL | | | | | | | | | | |
| | | | 12.15 | 17.98 | 5.83 | | UGP | | | | | | | | | | |
| | | | 17.98 | 18.25 | 0.27 | | GM | | | | | | | | | | |
| | | | 18.25 | 21.48 | 3.23 | | UL | | | | | | | | | | |
| | | | 21.48 | 22.20 | 0.72 | | OX | | | | | | | | | | |
| | | | 22.20 | 24.40 | 2.20 | | GM | | | | | | | | | | |
| | | | 24.40 | 64.20 | 39.80 | | UL | | | | | | | | | | |
| | | | 64.20 | 64.55 | 0.35 | | GM | | | | | | | | | | |
| | | | 64.55 | 99.06 | 34.51 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 10.10 | 11.10 | 1.00 | | UL | 17055 | 80 | | 0.03 | < 0.02 | 0.02 | | | | |
| | | | 11.10 | 12.10 | 1.00 | | UL | 17056 | 100 | | 0.04 | < 0.02 | 0.02 | | | | |
| | | | 12.10 | 13.10 | 1.00 | | UGP | 17057 | 90 | | 0.07 | < 0.02 | 0.11 | | | | |
| | | | 13.10 | 14.10 | 1.00 | | UGP | 17058 | 100 | | 0.04 | < 0.02 | 0.29 | | | | |
| | | | 14.10 | 15.10 | 1.00 | | UGP | 17059 | 100 | | 0.02 | < 0.02 | 0.09 | | | | |
| | | | 15.10 | 16.10 | 1.00 | | UGP | 17060 | 70 | | 0.06 | < 0.02 | 0.15 | | | | |
| | | | 16.10 | 17.10 | 1.00 | | UGP | 17061 | 95 | | 0.03 | < 0.02 | 0.06 | | | | |
| | | | 17.10 | 18.10 | 1.00 | | UGP | 17062 | 100 | | 0.14 | < 0.02 | 0.54 | | | | |
| | | | 18.10 | 19.10 | 1.00 | | UL | 17063 | 100 | | 0.40 | 0.02 | 0.16 | | | | |
| | | | 19.10 | 20.10 | 1.00 | | UL | 17064 | 100 | | 0.13 | < 0.02 | 0.02 | | | | |
| | | | 20.10 | 21.10 | 1.00 | | UL | 17065 | 100 | | 3.10 | 0.08 | 0.12 | | | | |
| | | | 21.10 | 22.10 | 1.00 | | OX | 17066 | 90 | | 6.68 | 0.12 | 0.11 | | | | |
| | | | 22.10 | 23.10 | 1.00 | | GM | 17067 | 100 | | 1.98 | 0.05 | 0.13 | | | | |
| | | | 23.10 | 24.10 | 1.00 | | GM | 17068 | 100 | | 1.70 | < 0.02 | 0.18 | | | | |
| | | | 24.10 | 25.10 | 1.00 | | UL | 17069 | 80 | | 0.51 | < 0.02 | 0.11 | | | | |
| | | | 25.10 | 26.10 | 1.00 | | UL | 17070 | 100 | | 0.06 | < 0.02 | 0.02 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 14 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 68.00 | 69.00 | 1.00 | | UL | 17071 | 40 | | 0.15 | < 0.02 | 0.02 | | | | |
| | | | 69.00 | 70.00 | 1.00 | | UL | 17072 | 40 | | 0.10 | < 0.02 | 0.02 | | | | |
| | | | 70.00 | 71.00 | 1.00 | | UL | 17073 | 90 | | 0.10 | < 0.02 | 0.02 | | | | |
| | | | 71.00 | 72.00 | 1.00 | | UL | 17074 | 95 | | 0.13 | < 0.02 | 0.04 | | | | |
| | | | 72.00 | 73.00 | 1.00 | | UL | 17075 | 100 | | 0.11 | < 0.02 | 0.02 | | | | |
| | | | 73.00 | 74.00 | 1.00 | | UL | 17076 | 100 | | 0.10 | < 0.02 | 0.02 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 15 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 25 ° (Grid Az) DEPTH: 122.53m

CLAIM: MR166 NORTHING: 3270 DATE STARTED: AUGUST 19D 1986

SECTION: T2C EASTING: 6050 DATE FINISHED: AUGUST 20D 1986

CORE SIZE: NQ ELEVATION: 1352 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 89 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test the down dip continuity of mineralization found on surface. Two small oxide zones were intersected (.57 and .71m thick).

Hole was terminated after drilling 82m of barren rock.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| 0.00 | -50.00° | 25.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | |
| 63.40 | -49.75° | 19.00° | 1.83 | 11.90 | 10.07 | | UL | | | | | | | | | |
| 118.26 | -49.75° | 18.00° | 11.90 | 14.63 | 2.73 | | UGP | | | | | | | | | |
| | | | 14.63 | 17.56 | 2.93 | | UL | | | | | | | | | |
| | | | 17.56 | 28.73 | 11.17 | | UGP | | | | | | | | | |
| | | | 28.73 | 29.44 | 0.71 | | GM+OX | | | | | | | | | |
| | | | 29.44 | 39.68 | 10.24 | | UGP | | | | | | | | | |
| | | | 39.68 | 40.25 | 0.57 | | OX | | | | | | | | | |
| | | | 40.25 | 44.32 | 4.07 | | UGP | | | | | | | | | |
| | | | 44.32 | 54.86 | 10.54 | | UL | | | | | | | | | |
| | | | 54.86 | 54.96 | 0.10 | | GM | | | | | | | | | |
| | | | 54.96 | 122.53 | 67.57 | | UL | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | |
| | | | 5.00 | 6.00 | 1.00 | | UL | 17077 | 100 | | 0.25 | < 0.02 | 0.06 | | | |
| | | | 6.00 | 7.00 | 1.00 | | UL | 17078 | 85 | | 2.40 | < 0.02 | 0.56 | | | |
| | | | 7.00 | 8.00 | 1.00 | | UL | 17079 | 85 | | 0.32 | < 0.02 | 0.07 | | | |
| | | | 8.00 | 9.00 | 1.00 | | UL | 17080 | 85 | | 0.72 | < 0.02 | 0.06 | | | |
| | | | 9.00 | 10.00 | 1.00 | | UL | 17081 | 100 | | 0.52 | < 0.02 | 0.06 | | | |
| | | | 10.00 | 11.00 | 1.00 | | UL | 17082 | 90 | | 0.09 | < 0.02 | 0.02 | | | |
| | | | 11.00 | 12.00 | 1.00 | | UL | 17083 | 80 | | 1.53 | < 0.02 | 0.24 | | | |
| | | | 12.00 | 13.00 | 1.00 | | UGP | 17084 | 35 | | 0.16 | < 0.02 | 0.22 | | | |
| | | | 13.00 | 14.00 | 1.00 | | UGP | 17085 | 40 | | 0.23 | < 0.02 | 0.36 | | | |
| | | | 14.00 | 15.00 | 1.00 | | UGP | 17086 | 95 | | 0.08 | < 0.02 | 0.15 | | | |
| | | | 15.00 | 16.00 | 1.00 | | UL | 17087 | 55 | | 0.02 | < 0.02 | 0.02 | | | |
| | | | 16.00 | 17.00 | 1.00 | | UL | 17088 | 40 | | 0.04 | < 0.02 | 0.02 | | | |
| | | | 17.00 | 18.00 | 1.00 | | UL | 17089 | 60 | | 0.02 | < 0.02 | 0.02 | | | |
| | | | 18.00 | 19.00 | 1.00 | | UGP | 17090 | 35 | | 0.02 | < 0.02 | 0.01 | | | |
| | | | | | | | | CONTINUED | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 15 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 19.00 | 20.00 | 1.00 | | UGP | 17091 | 70 | | 0.02 | < 0.02 | 0.01 | | | | |
| | | | 20.00 | 21.00 | 1.00 | | UGP | 17092 | 90 | | < 0.02 | < 0.02 | 0.01 | | | | |
| | | | 21.00 | 23.00 | 2.00 | | UGP | 17093 | 95 | | < 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 23.00 | 25.00 | 2.00 | | UGP | 17094 | 95 | | 0.02 | < 0.02 | 0.02 | | | | |
| | | | 25.00 | 27.00 | 2.00 | | UGP | 17095 | 85 | | < 0.02 | < 0.02 | 0.01 | | | | |
| | | | 27.00 | 28.00 | 1.00 | | UGP | 17096 | 70 | | 0.02 | < 0.02 | 0.13 | | | | |
| | | | 28.00 | 28.50 | 0.50 | | UGP | 17097 | 90 | | 0.04 | < 0.02 | 0.22 | | | | |
| | | | 28.50 | 29.00 | 0.50 | | GM+QX | 17098 | 95 | | 0.09 | < 0.02 | 1.64 | | | | |
| | | | 29.00 | 30.00 | 1.00 | | UGP | 17099 | 95 | | 0.07 | < 0.02 | 0.33 | | | | |
| | | | 30.00 | 32.00 | 2.00 | | UGP | 17100 | 95 | | 0.02 | < 0.02 | 0.16 | | | | |
| | | | 38.50 | 39.50 | 1.00 | | UGP | 17101 | 85 | | < 0.02 | < 0.02 | 0.02 | | | | |
| | | | 39.50 | 40.50 | 1.00 | | QX | 17102 | 100 | | 0.01 | < 0.02 | 0.06 | | | | |
| | | | 40.50 | 41.50 | 1.00 | | UGP | 17103 | 80 | | 0.01 | < 0.02 | 0.04 | | | | |
| | | | 41.50 | 42.50 | 1.00 | | UGP | 17104 | 90 | | < 0.01 | < 0.02 | 0.04 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 16 PAGE: 1 OF: 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az) DEPTH: 124.97m

CLAIM: MR168 NORTHING: 3190 DATE STARTED: AUGUST 21D 1986

SECTION: 5806E EASTING: 5806 DATE FINISHED: AUGUST 23D 1986

CORE SIZE: NQ ELEVATION: 1382 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 92 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test a phase IP anomaly. No significant mineralization was intersected.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| 0.00 | -50.00° | 0.00° | 0.00 | 2.15 | 2.15 | | OB | | | | | | | | | |
| 60.35 | -50.00° | 3.00° | 2.15 | 5.50 | 3.35 | | UL | | | | | | | | | |
| 121.31 | -50.00° | 4.00° | 5.50 | 6.70 | 1.20 | | GM | | | | | | | | | |
| | | | 6.70 | 9.23 | 2.53 | | UCS | | | | | | | | | |
| | | | 9.23 | 17.55 | 8.32 | | UL | | | | | | | | | |
| | | | 17.55 | 32.18 | 14.63 | | UGP | | | | | | | | | |
| | | | 32.18 | 33.07 | 0.89 | | GM | | | | | | | | | |
| | | | 33.07 | 34.24 | 1.17 | | UGP | | | | | | | | | |
| | | | 34.24 | 48.07 | 13.83 | | UL | | | | | | | | | |
| | | | 48.07 | 59.34 | 11.27 | | UCS | | | | | | | | | |
| | | | 59.34 | 100.50 | 41.16 | | UL | | | | | | | | | |
| | | | 100.50 | 100.95 | 0.45 | | GM | | | | | | | | | |
| | | | 100.95 | 117.35 | 16.40 | | UMP | | | | | | | | | |
| | | | 117.35 | 124.97 | 7.62 | | UGMP | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | |
| | | | 16.50 | 17.50 | 1.00 | | UL | 17105 | 85 | | < 0.01 | < 0.02 | 0.04 | | | |
| | | | 17.50 | 18.50 | 1.00 | | UGP | 17106 | 85 | | 0.05 | < 0.02 | 0.02 | | | |
| | | | 18.50 | 19.50 | 1.00 | | UGP | 17107 | 100 | | 0.02 | < 0.02 | < 0.01 | | | |
| | | | 19.50 | 20.50 | 1.00 | | UGP | 17108 | 100 | | 0.02 | < 0.02 | < 0.01 | | | |
| | | | 20.50 | 21.50 | 1.00 | | UGP | 17109 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 21.50 | 22.50 | 1.00 | | UGP | 17110 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 22.50 | 23.50 | 1.00 | | UGP | 17111 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 23.50 | 24.50 | 1.00 | | UGP | 17112 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 24.50 | 25.50 | 1.00 | | UGP | 17113 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 25.50 | 26.50 | 1.00 | | UGP | 17114 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | 26.50 | 27.50 | 1.00 | | UGP | 17115 | 95 | | 0.02 | < 0.02 | < 0.01 | | | |
| | | | 31.20 | 32.20 | 1.00 | | UGP | 17116 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | |
| | | | | | | | | CONTINUED | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 16 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | |
| | | | 32.20 | 33.20 | 1.00 | | GM | 17117 | 55 | | 0.02 | < 0.02 | < 0.01 | | | |
| | | | 33.20 | 34.20 | 1.00 | | UGP | 17118 | 80 | | 0.01 | < 0.02 | 0.02 | | | |
| | | | 34.20 | 35.20 | 1.00 | | UL | 17119 | 50 | | 0.08 | < 0.02 | < 0.01 | | | |
| | | | 35.20 | 36.20 | 1.00 | | UL | 17120 | 85 | | 0.08 | < 0.02 | 0.01 | | | |
| | | | 36.20 | 37.20 | 1.00 | | UL | 17121 | 90 | | 0.06 | < 0.02 | < 0.01 | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 17 PAGE: 1 OF: 1

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az) DEPTH: 124.97m

CLAIM: MR 177 NORTHING: 3065 DATE STARTED: AUGUST 23D 1986

SECTION: 5610E EASTING: 5610 DATE FINISHED: AUGUST 25D 1986

CORE SIZE: NQ ELEVATION: 1417 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 98 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test a phase IP anomaly. No significant minralization intersected.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 3.57 | 3.57 | | OB | | | | | | | | | | |
| 60.35 | -48.00° | 0.00° | 3.57 | 6.65 | 3.08 | | UL | | | | | | | | | | |
| 121.31 | -48.00° | 4.00° | 6.65 | 10.21 | 3.56 | | UMP/L | | | | | | | | | | |
| | | | 10.21 | 16.38 | 6.17 | | UL | | | | | | | | | | |
| | | | 16.38 | 46.10 | 29.72 | | UGP | | | | | | | | | | |
| | | | 46.10 | 71.20 | 25.10 | | UL | | | | | | | | | | |
| | | | 71.20 | 80.50 | 9.30 | | UMP/L | | | | | | | | | | |
| | | | 80.50 | 124.97 | 44.47 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 22.75 | 23.75 | 1.00 | | UGP | 17122 | 90 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 23.75 | 24.75 | 1.00 | | UGP | 17123 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 24.75 | 25.75 | 1.00 | | UGP | 17124 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 25.75 | 26.75 | 1.00 | | UGP | 17125 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 40.00 | 41.00 | 1.00 | | UGP | 17126 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 41.00 | 42.00 | 1.00 | | UGP | 17127 | 85 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 42.00 | 43.00 | 1.00 | | UGP | 17128 | 100 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 43.00 | 44.00 | 1.00 | | UGP | 17129 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 44.00 | 45.00 | 1.00 | | UGP | 17130 | 100 | | < 0.01 | < 0.02 | 0.01 | | | | |
| | | | 45.00 | 46.00 | 1.00 | | UGP | 17131 | 100 | | 0.05 | < 0.02 | 0.11 | | | | |
| | | | 46.00 | 47.00 | 1.00 | | UL | 17132 | 90 | | 0.05 | < 0.02 | 0.22 | | | | |
| | | | 50.75 | 51.75 | 1.00 | | UL | 17133 | 90 | | 0.10 | < 0.02 | < 0.01 | | | | |
| | | | 51.75 | 52.75 | 1.00 | | UL | 17134 | 90 | | 0.08 | < 0.02 | 0.02 | | | | |
| | | | 52.75 | 53.75 | 1.00 | | UL | 17135 | 95 | | 0.02 | < 0.02 | 0.01 | | | | |
| | | | 53.75 | 54.75 | 1.00 | | UL | 17136 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 18 PAGE: 1 OF: 1

AREA: SOUTH ZONE
CLAIM: MR 73
SECTION: T1A
CORE SIZE: NQ
CORE RECOVERY: 88 %

DIP: -50 ° AZIMUTH (t): 30 ° (Grid Az)
NORTHING: 3772
EASTING: 5905
ELEVATION: 1417 m
CORE STORED AT: MEISTER PROP.

DEPTH: 63.09m
DATE STARTED: AUGUST 26D 1986
DATE FINISHED: AUGUST 28D 1986
CONTRACTOR: ARCTIC DIAMOND DRILLING
LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test the down dip extension of mineralization found on surface.
Minor Pb oxide was intersected from 14.0 to 15.0m.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 30.00° | 0.00 | 5.55 | 5.55 | | OB | | | | | | | | | | |
| 61.57 | -46.00° | 24.00° | 5.55 | 37.70 | 32.15 | | LQ | | | | | | | | | | |
| | | | 37.70 | 37.95 | 0.25 | | QX | | | | | | | | | | |
| | | | 37.95 | 39.82 | 1.87 | | LMS | | | | | | | | | | |
| | | | 39.82 | 43.15 | 3.33 | | LQ | | | | | | | | | | |
| | | | 43.15 | 45.30 | 2.15 | | LMP | | | | | | | | | | |
| | | | 45.30 | 48.55 | 3.25 | | LQ | | | | | | | | | | |
| | | | 48.55 | 51.50 | 2.95 | | LMP/Q | | | | | | | | | | |
| | | | 51.50 | 63.09 | 11.59 | | LSGMF | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 9.00 | 10.00 | 1.00 | | LQ | 17137 | 95 | | < 0.01 | < 0.02 | 0.01 | | | | |
| | | | 10.00 | 11.00 | 1.00 | | LQ | 17138 | 95 | | 0.01 | < 0.02 | 0.04 | | | | |
| | | | 11.00 | 12.00 | 1.00 | | LQ | 17139 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 12.00 | 13.00 | 1.00 | | LQ | 17140 | 85 | | < 0.01 | < 0.02 | 0.02 | | | | |
| | | | 13.00 | 14.00 | 1.00 | | LQ | 17141 | 75 | | < 0.01 | < 0.02 | 0.04 | | | | |
| | | | 14.00 | 15.00 | 1.00 | | LQ | 17142 | 75 | | < 0.01 | < 0.02 | 0.15 | | | | |
| | | | 15.00 | 16.00 | 1.00 | | LQ | 17143 | 75 | | < 0.01 | < 0.02 | 0.01 | | | | |
| | | | 36.50 | 37.50 | 1.00 | | QX | 17144 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 37.50 | 38.50 | 1.00 | | LMS | 17145 | 95 | | 0.02 | < 0.02 | 0.04 | | | | |
| | | | 38.50 | 39.50 | 1.00 | | LMS | 17146 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 39.50 | 40.50 | 1.00 | | LQ | 17147 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 40.50 | 41.50 | 1.00 | | LQ | 17148 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 19 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 30 ° (Grid Az) DEPTH: 169.16m

CLAIM: MR 165 NORTHING: 3640 DATE STARTED: AUGUST 26D 1986

SECTION: 6200E EASTING: 6200 DATE FINISHED: AUGUST 29N 1986

CORE SIZE: NQ ELEVATION: 1377 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 92 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test a phase IP anomaly over favourable stratigraphy and structure. No significant mineralization was intersected. Minor Fe Oxide filling fractures was found between 50.0 - 54.0m and 83.0 - 98.0m.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 6.10 | 6.10 | | OB | | | | | | | | | | |
| 43.59 | -48.00° | 0.00° | 6.10 | 47.05 | 40.95 | | LQ | | | | | | | | | | |
| 104.55 | -47.50° | 0.00° | 47.05 | 48.08 | 1.03 | | LMG | | | | | | | | | | |
| 165.51 | -48.00° | 0.00° | 48.08 | 50.90 | 2.82 | | LQ/MP | | | | | | | | | | |
| | | | 50.90 | 55.50 | 4.60 | | LQ | | | | | | | | | | |
| | | | 55.50 | 57.15 | 1.65 | | LQ/MP | | | | | | | | | | |
| | | | 57.15 | 59.13 | 1.98 | | LMP | | | | | | | | | | |
| | | | 59.13 | 59.46 | 0.33 | | MS | | | | | | | | | | |
| | | | 59.46 | 61.87 | 2.41 | | LQ/MP | | | | | | | | | | |
| | | | 61.87 | 73.15 | 11.28 | | LMP | | | | | | | | | | |
| | | | 73.15 | 74.75 | 1.60 | | LQ | | | | | | | | | | |
| | | | 74.75 | 83.92 | 9.17 | | LMP/S | | | | | | | | | | |
| | | | 83.92 | 88.40 | 4.48 | | LMP | | | | | | | | | | |
| | | | 88.40 | 95.45 | 7.05 | | LMP/Q | | | | | | | | | | |
| | | | 95.45 | 99.20 | 3.75 | | LS | | | | | | | | | | |
| | | | 99.20 | 100.90 | 1.70 | | LMP/S | | | | | | | | | | |
| | | | 100.90 | 110.00 | 9.10 | | LMP | | | | | | | | | | |
| | | | 110.00 | 111.00 | 1.00 | | LQ | | | | | | | | | | |
| | | | 111.00 | 113.95 | 2.95 | | LMP | | | | | | | | | | |
| | | | 113.95 | 114.82 | 0.87 | | GM | | | | | | | | | | |
| | | | 114.82 | 118.00 | 3.18 | | LMS | | | | | | | | | | |
| | | | 118.00 | 124.05 | 6.05 | | LMP | | | | | | | | | | |
| | | | 124.05 | 146.30 | 22.25 | | LMP/S | | | | | | | | | | |
| | | | 146.30 | 169.16 | 22.86 | | UI | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 58.10 | 59.10 | 1.00 | | LMP | 17149 | 100 | | < 0.01 | 0.02 | 0.01 | <0.002 | | | |
| | | | 59.10 | 59.50 | 0.40 | | MS | 17150 | 100 | | < 0.01 | 0.02 | 0.01 | <0.002 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 19 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 59.50 | 60.50 | 1.00 | | LQ/MP | 17151 | 100 | | < 0.01 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 88.00 | 89.00 | 1.00 | | LQ/MP | 17152 | 90 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 89.00 | 90.00 | 1.00 | | LMP/Q | 17153 | 85 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 90.00 | 91.00 | 1.00 | | LMP/Q | 17154 | 80 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 91.00 | 92.00 | 1.00 | | LMP/Q | 17155 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 109.00 | 111.00 | 2.00 | | LMP/Q | 17156 | 85 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 111.00 | 113.00 | 2.00 | | LMP | 17157 | 70 | | < 0.01 | < 0.02 | 0.01 | | | | |
| | | | 113.00 | 114.00 | 1.00 | | LMP | 17158 | 65 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 114.00 | 115.00 | 1.00 | | GM | 17159 | 100 | | < 0.01 | 0.03 | < 0.01 | | | | |
| | | | 115.00 | 116.00 | 1.00 | | LMS | 17160 | 90 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 116.00 | 118.00 | 2.00 | | LMS | 17161 | 65 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 118.00 | 119.00 | 1.00 | | LMS | 17162 | 65 | | < 0.01 | < 0.02 | < 0.01 | | | | |

DDR - 85 - IU

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 20 PAGE: 1 OF: 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az) DEPTH: 144.78m

CLAIM: MR 55 NORTHING: 3235 DATE STARTED: AUGUST 29D 1986

SECTION: 6815E EASTING: 6815 DATE FINISHED: AUGUST 31N 1986

CORE SIZE: NQ ELEVATION: 1282 m. CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 82 % CORE STORED AT: MEISTER PROP LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test the down dip extension of mineralization found on surface.

Two zones of oxidized mineralization were intersected: 4.00-7.25m, 25.00-27.95m.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 4.00 | 4.00 | | OB | | | | | | | | | | |
| 61.57 | -48.00° | 357.00° | 4.00 | 7.25 | 3.25 | | OX | | | | | | | | | | |
| | | | 7.25 | 25.00 | 17.75 | | UL | | | | | | | | | | |
| | | | 25.00 | 27.95 | 2.95 | | OX | | | | | | | | | | |
| | | | 27.95 | 44.70 | 16.75 | | LMP/S | | | | | | | | | | |
| | | | 44.70 | 50.10 | 5.40 | | LQ | | | | | | | | | | |
| | | | 50.10 | 55.30 | 5.20 | | LMP/S | | | | | | | | | | |
| | | | 55.30 | 59.10 | 3.80 | | LS/MP | | | | | | | | | | |
| | | | 59.10 | 76.70 | 17.60 | | LQ/MP | | | | | | | | | | |
| | | | 76.70 | 80.20 | 3.50 | | LMP/Q | | | | | | | | | | |
| | | | 80.20 | 85.35 | 5.15 | | LQ | | | | | | | | | | |
| | | | 85.35 | 87.60 | 2.25 | | LMP | | | | | | | | | | |
| | | | 87.60 | 92.60 | 5.00 | | LMGMP | | | | | | | | | | |
| | | | 92.60 | 94.30 | 1.70 | | LQ | | | | | | | | | | |
| | | | 94.30 | 97.05 | 2.75 | | LQ/MP | | | | | | | | | | |
| | | | 97.05 | 98.40 | 1.35 | | LMPMG | | | | | | | | | | |
| | | | 98.40 | 114.35 | 15.95 | | LMGMP | | | | | | | | | | |
| | | | 114.35 | 115.20 | 0.85 | | LMP | | | | | | | | | | |
| | | | 115.20 | 119.15 | 3.95 | | LMGMP | | | | | | | | | | |
| | | | 119.15 | 121.80 | 2.65 | | LMG | | | | | | | | | | |
| | | | 121.80 | 127.50 | 5.70 | | LMGMP | | | | | | | | | | |
| | | | 127.50 | 138.95 | 11.45 | | LMG | | | | | | | | | | |
| | | | 138.95 | 144.35 | 5.40 | | LMP/Q | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 4.00 | 8.00 | 4.00 | | OX | 17163 | 10 | | 4.10 | 0.20 | 0.10 | 0.005 | | | |
| | | | 8.00 | 10.00 | 2.00 | | UL | 17164 | 20 | | 0.08 | 0.11 | < 0.01 | 0.002 | | | |
| | | | 10.00 | 12.00 | 2.00 | | UL | 17165 | 10 | | 0.06 | 0.10 | 0.01 | <0.002 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 20 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 20.00 | 22.00 | 2.00 | | UL | 17166 | 25 | | 0.02 | 0.03 | 0.01 | 0.003 | | | |
| | | | 22.00 | 25.00 | 3.00 | | UL | 17167 | 8 | | 0.02 | 0.05 | < 0.01 | <0.002 | | | |
| | | | 25.00 | 26.00 | 1.00 | | UL | 17168 | 35 | | 5.56 | 1.28 | 0.13 | <0.002 | | | |
| | | | 26.00 | 28.00 | 2.00 | | UL | 17169 | 15 | | 3.70 | 0.49 | 0.05 | <0.002 | | | |
| | | | 28.00 | 29.00 | 1.00 | | LMP/S | 17170 | 90 | | 0.29 | 0.06 | 0.02 | <0.002 | | | |
| | | | 29.00 | 30.00 | 1.00 | | LMP/S | 17171 | 95 | | 0.14 | 0.04 | < 0.01 | <0.002 | | | |
| | | | 87.00 | 89.00 | 2.00 | | LMGMP | 17172 | 100 | | 0.24 | 0.05 | < 0.01 | <0.002 | | | |
| | | | 89.00 | 91.00 | 2.00 | | LMGMP | 17173 | 95 | | 0.13 | 0.03 | 0.02 | <0.002 | | | |
| | | | 91.00 | 93.00 | 2.00 | | LMGMP | 17174 | 90 | | 0.08 | 0.03 | < 0.01 | <0.002 | | | |
| | | | 93.00 | 94.00 | 1.00 | | LQ | 17175 | 85 | | < 0.01 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 94.00 | 95.00 | 1.00 | | LQ/MP | 17176 | 65 | | 0.04 | 0.04 | 0.01 | <0.002 | | | |
| | | | 95.00 | 96.00 | 1.00 | | LQ/MP | 17177 | 90 | | 0.02 | < 0.02 | < 0.01 | 0.004 | | | |
| | | | 96.00 | 97.00 | 1.00 | | LQ/MP | 17178 | 95 | | 0.03 | 0.02 | 0.01 | <0.002 | | | |
| | | | 97.00 | 99.00 | 2.00 | | LMPMG | 17179 | 95 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 115.20 | 116.20 | 1.00 | | LMGMP | 17180 | 100 | | 0.06 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 116.20 | 117.20 | 1.00 | | LMGMP | 17181 | 100 | | 0.02 | < 0.02 | 0.06 | <0.002 | | | |
| | | | 117.20 | 118.20 | 1.00 | | LMGMP | 17182 | 90 | | 0.04 | < 0.02 | 0.02 | <0.002 | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 21 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 325 ° (Grid Az) DEPTH: 195.07m

CLAIM: MR 56 NORTHING: 3248 DATE STARTED: AUGUST 30D 1986

SECTION: TRC EASTING: 7055 DATE FINISHED: SEPT. 3N 1986

CORE SIZE: NQ ELEVATION: 1250 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 79 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomaly and to test the down dip extension of mineralization found on surface. Oxidized mineralization was intersected from 173.00 to 174.80m. Hole was terminated after drilling approximately 20m of barren rock

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 325.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | | |
| 39.10 | -50.00° | 330.50° | 1.83 | 13.10 | 11.27 | | UL | | | | | | | | | | |
| 115.21 | -52.00° | 320.00° | 13.10 | 22.86 | 9.76 | | UGP/L | | | | | | | | | | |
| 191.44 | -52.50° | 313.00° | 22.86 | 26.35 | 3.49 | | LMG | | | | | | | | | | |
| | | | 26.35 | 28.35 | 2.00 | | LGPMG | | | | | | | | | | |
| | | | 28.35 | 41.95 | 13.60 | | LQ | | | | | | | | | | |
| | | | 41.95 | 44.51 | 2.56 | | LMP | | | | | | | | | | |
| | | | 44.51 | 46.05 | 1.54 | | LQ | | | | | | | | | | |
| | | | 46.05 | 48.48 | 2.43 | | LMP | | | | | | | | | | |
| | | | 48.48 | 65.20 | 16.72 | | LQMP | | | | | | | | | | |
| | | | 65.20 | 70.65 | 5.45 | | LMP | | | | | | | | | | |
| | | | 70.65 | 81.83 | 11.18 | | QV | | | | | | | | | | |
| | | | 81.83 | 143.26 | 61.43 | | LMP | | | | | | | | | | |
| | | | 143.26 | 173.00 | 29.74 | | UL | | | | | | | | | | |
| | | | 173.00 | 174.80 | 1.80 | | QX | | | | | | | | | | |
| | | | 174.80 | 195.07 | 20.27 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 9.00 | 11.00 | 2.00 | | UL | 19201 | 50 | | 0.02 | < 0.02 | 0.02 | <0.002 | | | |
| | | | 11.00 | 13.00 | 2.00 | | UL | 19202 | 70 | | 0.03 | 0.02 | 0.01 | <0.002 | | | |
| | | | 13.00 | 15.00 | 2.00 | | UGP/L | 19203 | 60 | | 0.02 | 0.02 | < 0.01 | <0.002 | | | |
| | | | 69.65 | 70.65 | 1.00 | | LMP | 19204 | 95 | | 0.06 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 70.65 | 71.65 | 1.00 | | QV | 19205 | 100 | | < 0.01 | 0.03 | 0.01 | 0.002 | | | |
| | | | 71.65 | 72.65 | 1.00 | | QV | 19206 | 95 | | < 0.01 | 0.02 | 0.02 | 0.004 | | | |
| | | | 72.65 | 73.65 | 1.00 | | QV | 19207 | 95 | | 0.02 | 0.05 | 0.03 | <0.002 | | | |
| | | | 73.65 | 74.65 | 1.00 | | QV | 19208 | 100 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 74.65 | 75.65 | 1.00 | | QV | 19209 | 70 | | < 0.01 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 132.00 | 134.00 | 2.00 | | LMP | 19210 | 40 | | 0.13 | 0.04 | 0.03 | <0.002 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 21 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 134.00 | 136.00 | 2.00 | | LMP | 19211 | 50 | | 0.07 | 0.02 | 0.01 | <0.002 | | | |
| | | | 136.00 | 137.00 | 1.00 | | LMP | 19212 | 60 | | 0.07 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 137.00 | 138.00 | 1.00 | | LMP | 19213 | 60 | | 0.21 | 0.02 | 0.01 | 0.002 | | | |
| | | | 138.00 | 140.00 | 2.00 | | LMP | 19214 | 35 | | 0.10 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 140.00 | 144.00 | 4.00 | | LMP | 19215 | 25 | | 0.02 | 0.02 | 0.01 | <0.002 | | | |
| | | | 144.00 | 146.00 | 2.00 | | UL | 19216 | 60 | | 0.02 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 146.00 | 148.00 | 2.00 | | UL | 19217 | 40 | | 0.02 | 0.05 | 0.01 | <0.002 | | | |
| | | | 148.00 | 149.00 | 1.00 | | UL | 19218 | 55 | | 0.02 | < 0.02 | < 0.01 | 0.002 | | | |
| | | | 149.00 | 150.00 | 1.00 | | UL | 19219 | 45 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 150.00 | 152.00 | 2.00 | | UL | 19220 | 60 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 165.00 | 166.00 | 1.00 | | UL | 19221 | 100 | | 0.01 | < 0.02 | < 0.01 | 0.002 | | | |
| | | | 166.00 | 167.00 | 1.00 | | UL | 19222 | 65 | | 0.06 | 0.03 | 0.01 | 0.002 | | | |
| | | | 167.00 | 168.00 | 1.00 | | UL | 19223 | 55 | | 0.04 | 0.05 | < 0.01 | 0.008 | | | |
| | | | 168.00 | 169.00 | 1.00 | | UL | 19224 | 80 | | 0.05 | 0.04 | 0.01 | 0.003 | | | |
| | | | 169.00 | 171.00 | 2.00 | | UL | 19225 | 35 | | 0.08 | 0.05 | 0.01 | <0.002 | | | |
| | | | 171.00 | 173.00 | 2.00 | | UL | 19226 | 15 | | 0.10 | 0.04 | 0.04 | <0.002 | | | |
| | | | 173.00 | 175.00 | 2.00 | | OX | 19227 | 45 | | 1.90 | 0.38 | 0.16 | 0.003 | | | |
| | | | 175.00 | 176.00 | 1.00 | | UL | 19228 | 65 | | 0.03 | 0.02 | 0.02 | <0.002 | | | |
| | | | 176.00 | 177.00 | 1.00 | | UL | 19229 | 95 | | 0.01 | 0.02 | 0.01 | 0.006 | | | |
| | | | 177.00 | 178.00 | 1.00 | | UL | 19230 | 85 | | 0.04 | 0.02 | 0.01 | 0.002 | | | |
| | | | 178.00 | 179.00 | 1.00 | | UL | 19231 | 90 | | 0.01 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 184.00 | 185.00 | 1.00 | | UL | 19232 | 90 | | 0.02 | 0.02 | < 0.01 | <0.002 | | | |
| | | | 185.00 | 186.00 | 1.00 | | UL | 19233 | 80 | | 0.04 | 0.03 | < 0.01 | <0.002 | | | |
| | | | 186.00 | 187.00 | 1.00 | | UL | 19234 | 85 | | 0.04 | 0.03 | < 0.01 | <0.002 | | | |
| | | | 187.00 | 188.00 | 1.00 | | UL | 19235 | 90 | | 0.07 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 188.00 | 189.00 | 1.00 | | UL | 19236 | 100 | | 0.06 | 0.07 | 0.01 | <0.002 | | | |
| | | | 189.00 | 190.00 | 1.00 | | UL | 19237 | 90 | | 0.08 | 0.06 | 0.01 | <0.002 | | | |
| | | | 190.00 | 191.00 | 1.00 | | UL | 19238 | 90 | | 0.02 | 0.02 | 0.01 | <0.002 | | | |
| | | | 191.00 | 192.00 | 1.00 | | UL | 19239 | 90 | | 0.02 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 192.00 | 193.00 | 1.00 | | UL | 19240 | 95 | | 0.02 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 193.00 | 194.00 | 1.00 | | UL | 19241 | 50 | | 0.04 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 194.00 | 195.00 | 1.00 | | UL | 19242 | 95 | | 0.05 | < 0.02 | < 0.01 | <0.002 | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 22 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 325 ° (Grid Az) DEPTH: 99.06m

CLAIM: MR 55 NORTHING: 3220 DATE STARTED: SEPT. 1D 1986

SECTION: T3A EASTING: 6925 DATE FINISHED: SEPT. 3D 1986

CORE SIZE: NQ ELEVATION: 1271 m CONTRACTOR: ARCTIC DAIMOND DRILLING

CORE RECOVERY: 98 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomally and to test the down dip extension of mineralization found on surface.
Some Fe-Oxide and minor Pb-Oxide were found filling fractures from 57.00 to 64.00m.
Hole was terminated after drilling about 35m of barren ground.
NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 325.00° | 0.00 | 1.83 | 1.83 | | OB | | | | | | | | | | |
| 49.99 | -49.00° | 323.00° | 1.83 | 9.75 | 7.92 | | UL | | | | | | | | | | |
| 95.71 | -49.00° | 322.00° | 9.75 | 18.30 | 8.55 | | LMP/S | | | | | | | | | | |
| | | | 18.30 | 29.40 | 11.10 | | LQ | | | | | | | | | | |
| | | | 29.40 | 56.60 | 27.20 | | LQ/MP | | | | | | | | | | |
| | | | 56.60 | 62.10 | 5.50 | | LMP/Q | | | | | | | | | | |
| | | | 62.10 | 70.95 | 8.85 | | LMP | | | | | | | | | | |
| | | | 70.95 | 73.36 | 2.41 | | QV | | | | | | | | | | |
| | | | 73.36 | 78.40 | 5.04 | | LMP/S | | | | | | | | | | |
| | | | 78.40 | 99.06 | 20.66 | | QZVN | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 48.00 | 49.00 | 1.00 | | LQ/MP | 19243 | 100 | | 0.04 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 49.00 | 50.00 | 1.00 | | LQ/MP | 19244 | 100 | | 0.10 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 50.00 | 51.00 | 1.00 | | LQ/MP | 19245 | 100 | | 0.13 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 51.00 | 52.00 | 1.00 | | LQ/MP | 19246 | 100 | | 0.15 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 52.00 | 53.00 | 1.00 | | LQ/MP | 19247 | 100 | | 0.10 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 53.00 | 54.00 | 1.00 | | LQ/MP | 19248 | 100 | | 0.10 | 0.02 | < 0.01 | <0.002 | | | |
| | | | 54.00 | 55.00 | 1.00 | | LQ/MP | 19249 | 100 | | 0.16 | 0.02 | 0.01 | <0.002 | | | |
| | | | 55.00 | 56.00 | 1.00 | | LQ/MP | 19250 | 100 | | 0.05 | 0.03 | 0.04 | <0.002 | | | |
| | | | 56.00 | 57.00 | 1.00 | | LQ/MP | 19251 | 100 | | 0.04 | 0.08 | 0.04 | <0.002 | | | |
| | | | 57.00 | 58.00 | 1.00 | | LMP/Q | 19252 | 95 | | 0.01 | 0.33 | 0.34 | <0.002 | | | |
| | | | 58.00 | 59.00 | 1.00 | | LMP/Q | 19253 | 100 | | 0.04 | 0.41 | 0.28 | 0.006 | | | |
| | | | 59.00 | 60.00 | 1.00 | | LMP/Q | 19254 | 100 | | 0.02 | 0.08 | 0.32 | <0.002 | | | |
| | | | 60.00 | 61.00 | 1.00 | | LMP/Q | 19255 | 60 | | 0.03 | 0.56 | 0.31 | 0.002 | | | |
| | | | 61.00 | 62.00 | 1.00 | | LMP/Q | 19256 | 90 | | 0.05 | 0.74 | 0.10 | 0.017 | | | |
| | | | 62.00 | 63.00 | 1.00 | | LMP | 19257 | 100 | | 0.04 | 0.14 | 0.02 | 0.002 | | | |
| | | | 63.00 | 64.00 | 1.00 | | LMP | 19258 | 100 | | 0.03 | 1.44 | 0.36 | 0.008 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 22 PAGE: 2 OF: 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 64.00 | 65.00 | 1.00 | | LMP | 19259 | 100 | | 0.04 | 0.05 | 0.02 | 0.002 | | | |
| | | | 65.00 | 66.00 | 1.00 | | LMP | 19260 | 100 | | 0.20 | 0.03 | 0.02 | <0.002 | | | |
| | | | 70.00 | 71.00 | 1.00 | | LMP | 19261 | 95 | | 0.12 | 0.02 | 0.01 | <0.002 | | | |
| | | | 71.00 | 72.00 | 1.00 | | QV | 19262 | 90 | | 0.01 | 0.04 | 0.02 | <0.002 | | | |
| | | | 72.00 | 73.00 | 1.00 | | QV | 19263 | 70 | | 0.02 | 0.08 | 0.02 | <0.002 | | | |
| | | | 73.00 | 74.00 | 1.00 | | LMP/S | 19264 | 95 | | 0.06 | 0.06 | 0.04 | <0.002 | | | |
| | | | 74.00 | 75.00 | 1.00 | | LMP/S | 19265 | 80 | | 0.22 | 0.04 | 0.01 | <0.002 | | | |
| | | | 75.00 | 77.00 | 2.00 | | LMP/S | 19266 | 90 | | 0.18 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 77.00 | 79.00 | 2.00 | | LMP/S | 19267 | 60 | | 0.02 | < 0.02 | < 0.01 | <0.002 | 0.01 | | |
| | | | 79.00 | 80.00 | 1.00 | | QV | 19268 | 95 | | < 0.01 | < 0.02 | < 0.01 | <0.002 | 0.01 | | |
| | | | 80.00 | 81.00 | 1.00 | | QV | 19269 | 100 | | < 0.01 | 0.02 | < 0.01 | 0.003 | 0.01 | | |
| | | | 81.00 | 82.00 | 1.00 | | QV | 19270 | 100 | | 0.02 | < 0.02 | 0.01 | <0.002 | 0.01 | | |
| | | | 82.00 | 83.00 | 1.00 | | QV | 19271 | 100 | | < 0.01 | < 0.02 | 0.01 | <0.002 | 0.01 | | |
| | | | 83.00 | 84.00 | 1.00 | | QV | 19272 | 95 | | < 0.01 | < 0.02 | 0.01 | <0.002 | 0.01 | | |
| | | | 84.00 | 86.00 | 2.00 | | QV | 19273 | 100 | | < 0.01 | < 0.02 | < 0.01 | <0.002 | 0.01 | | |
| | | | 86.00 | 88.00 | 2.00 | | QV | 19274 | 100 | | < 0.01 | < 0.02 | 0.02 | <0.002 | 0.01 | | |
| | | | 88.00 | 90.00 | 2.00 | | QV | 19275 | 90 | | < 0.01 | 0.05 | 0.12 | <0.002 | 0.01 | | |
| | | | 90.00 | 92.00 | 2.00 | | QV | 19276 | 95 | | < 0.01 | 0.07 | 0.12 | <0.002 | 0.01 | | |
| | | | 92.00 | 94.00 | 2.00 | | QV | 19277 | 100 | | 0.04 | 0.04 | 0.04 | <0.002 | 0.01 | | |
| | | | 94.00 | 96.00 | 2.00 | | QV | 19278 | 100 | | 0.02 | 0.04 | 0.02 | <0.002 | 0.01 | | |
| | | | 96.00 | 98.00 | 2.00 | | QV | 19279 | 95 | | 0.08 | < 0.02 | 0.07 | <0.002 | 0.01 | | |
| | | | 98.00 | 99.00 | 1.00 | | QV | 19280 | 95 | | 0.01 | 0.03 | 0.02 | <0.002 | 0.01 | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 23 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 305 ° (Grid Az) DEPTH: 98.15m

CLAIM: MR 56 NORTHING: 3232 DATE STARTED: SEPT. 3N 1986

SECTION: T3B EASTING: 6988 DATE FINISHED: SEPT. 5D 1986

CORE SIZE: NQ ELEVATION: 1262 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 89 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomaly and to test the down dip extension of mineralization found on surface.
Zones of fracture filling Fe-Oxide were intersected from 50.0 to 54.0m and 88.0 to 93.0m. Hole was terminated when the hole was beyond the depth of perception of the IP

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 305.00° | 0.00 | 3.90 | 3.90 | | OB | | | | | | | | | | |
| 48.77 | -49.00° | 318.00° | 3.90 | 29.45 | 25.55 | | UMGMP | | | | | | | | | | |
| 94.49 | -49.00° | 317.00° | 29.45 | 30.50 | 1.05 | | QV | | | | | | | | | | |
| | | | 30.50 | 34.90 | 4.40 | | LMGMP | | | | | | | | | | |
| | | | 34.90 | 35.90 | 1.00 | | QV | | | | | | | | | | |
| | | | 35.90 | 43.30 | 7.40 | | LMPMG | | | | | | | | | | |
| | | | 43.30 | 59.50 | 16.20 | | LMG | | | | | | | | | | |
| | | | 59.50 | 67.20 | 7.70 | | LMP | | | | | | | | | | |
| | | | 67.20 | 98.15 | 30.95 | | QV | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 26.50 | 28.50 | 2.00 | | UMGMP | 19281 | 100 | | 0.30 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 28.50 | 29.50 | 1.00 | | UMGMP | 19282 | 100 | | 0.09 | < 0.02 | 0.01 | 0.002 | | | |
| | | | 29.50 | 30.50 | 1.00 | | QV | 19283 | 85 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 30.50 | 31.50 | 1.00 | | LMGMP | 19284 | 100 | | 0.05 | < 0.02 | < 0.01 | 0.002 | | | |
| | | | 31.50 | 33.50 | 2.00 | | LMGMP | 19285 | 100 | | 0.04 | < 0.02 | < 0.01 | 0.002 | | | |
| | | | 33.50 | 35.00 | 1.50 | | LMGMP | 19286 | 100 | | 0.06 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 35.00 | 36.00 | 1.00 | | QV | 19287 | 80 | | 0.02 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 36.00 | 37.00 | 1.00 | | LMPMG | 19288 | 95 | | 0.04 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 50.00 | 51.00 | 1.00 | | LMG | 19289 | 100 | | 0.05 | < 0.02 | 0.01 | <0.002 | | | |
| | | | 51.00 | 52.00 | 1.00 | | LMG | 19290 | 80 | | 0.05 | 0.64 | 1.24 | 0.003 | | | |
| | | | 52.00 | 53.00 | 1.00 | | LMG | 19291 | 85 | | 0.05 | 0.36 | 0.26 | 0.004 | | | |
| | | | 53.00 | 54.00 | 1.00 | | LMG | 19292 | 90 | | 0.06 | 0.17 | 0.10 | <0.002 | | | |
| | | | 71.00 | 73.00 | 2.00 | | QV | 19293 | 90 | | 0.01 | < 0.02 | < 0.01 | <0.002 | | | |
| | | | 73.00 | 75.00 | 2.00 | | QV | 19294 | 95 | | 0.02 | < 0.02 | 0.02 | <0.002 | | | |
| | | | 75.00 | 77.00 | 2.00 | | QV | 19295 | 95 | | < 0.01 | < 0.02 | 0.01 | 0.002 | | | |
| | | | 86.00 | 88.00 | 2.00 | | QV | 19296 | 75 | | < 0.01 | 0.09 | 0.18 | <0.002 | | | |
| | | | 88.00 | 89.00 | 1.00 | | QV | 19297 | 95 | | < 0.01 | 0.13 | 0.16 | <0.002 | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 23 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 89.00 | 91.00 | 2.00 | | QV | 19298 | 80 | | 0.01 | 0.16 | 0.24 | <0.002 | | | |
| | | | 91.00 | 93.00 | 2.00 | | QV | 19299 | 65 | | 0.02 | 0.15 | 0.20 | <0.002 | | | |

DDR - 85 - 10

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 24 PAGE 1 OF 2

AREA: SOUTH ZONE DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az) DEPTH: 147.52m

CLAIM: MR 54 NORTHING: 2811 DATE STARTED: SEPT. 5N 1986

SECTION: 7018E EASTING: 7018 DATE FINISHED: SEPT. 8D 1986

CORE SIZE: NQ ELEVATION: 1216 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 79 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomaly. No significant mineralization was intersected. Hole was terminated when the depth of the hole was beyond the limit of perception of the IP.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 2.74 | 2.74 | | OB | | | | | | | | | | |
| 15.24 | -50.00° | 356.00° | 2.74 | 15.55 | 12.81 | | UL | | | | | | | | | | |
| 76.81 | -52.00° | 354.00° | 15.55 | 27.20 | 11.65 | | UTR | | | | | | | | | | |
| 144.48 | -54.00° | 357.00° | 27.20 | 50.10 | 22.90 | | UMP/L | | | | | | | | | | |
| | | | 50.10 | 51.10 | 1.00 | | UL | | | | | | | | | | |
| | | | 51.10 | 52.10 | 1.00 | | UMP/L | | | | | | | | | | |
| | | | 52.10 | 52.65 | 0.55 | | UL | | | | | | | | | | |
| | | | 52.65 | 125.50 | 72.85 | | UGP | | | | | | | | | | |
| | | | 125.50 | 128.94 | 3.44 | | UP | | | | | | | | | | |
| | | | 128.94 | 139.30 | 10.36 | | GM | | | | | | | | | | |
| | | | 139.30 | 147.52 | 8.22 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 16.00 | 17.00 | 1.00 | | UTR | 19300 | 95 | | < 0.01 | 0.02 | 0.01 | | | | |
| | | | 17.00 | 19.00 | 2.00 | | UTR | 19301 | 40 | | 0.02 | 0.02 | 0.02 | | | | |
| | | | 19.00 | 21.00 | 2.00 | | UTR | 19302 | 25 | | 0.03 | 0.02 | 0.02 | | | | |
| | | | 21.00 | 23.00 | 2.00 | | UTR | 19303 | 40 | | 0.01 | < 0.02 | 0.01 | | | | |
| | | | 23.00 | 25.00 | 2.00 | | UTR | 19304 | 85 | | 0.02 | < 0.02 | 0.01 | | | | |
| | | | 65.00 | 67.00 | 2.00 | | UGP | 19305 | 85 | | 0.02 | 0.02 | 0.01 | | | | |
| | | | 67.00 | 69.00 | 2.00 | | UGP | 19306 | 95 | | 0.07 | < 0.02 | 0.01 | | | | |
| | | | 69.00 | 71.00 | 2.00 | | UGP | 19307 | 100 | | 0.03 | < 0.02 | 0.01 | | | | |
| | | | 71.00 | 73.00 | 2.00 | | UGP | 19308 | 100 | | 0.03 | < 0.02 | < 0.01 | | | | |
| | | | 73.00 | 75.00 | 2.00 | | UGP | 19309 | 75 | | 0.06 | < 0.02 | < 0.01 | | | | |
| | | | 75.00 | 77.00 | 2.00 | | UGP | 19310 | 70 | | 0.05 | < 0.02 | < 0.01 | | | | |
| | | | 124.00 | 126.00 | 2.00 | | UGP | 19311 | 30 | | 0.06 | 0.02 | 0.01 | | | | |
| | | | 126.00 | 127.00 | 1.00 | | UP | 19312 | 65 | | 0.12 | 0.02 | < 0.01 | | | | |
| | | | 127.00 | 129.00 | 2.00 | | UP | 19313 | 30 | | 0.12 | 0.04 | 0.02 | | | | |
| | | | 129.00 | 130.00 | 1.00 | | GM | 19314 | 85 | | 0.14 | 0.05 | 0.03 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 24 PAGE 2 OF 2

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 130.00 | 133.00 | 3.00 | | GM | 19315 | 15 | | 0.10 | 0.05 | 0.03 | | | | |
| | | | 133.00 | 136.00 | 3.00 | | GM | 19316 | 10 | | 0.12 | 0.04 | 0.01 | | | | |
| | | | 136.00 | 139.00 | 3.00 | | GM | 19317 | 10 | | 0.10 | 0.04 | 0.01 | | | | |
| | | | 139.00 | 141.00 | 2.00 | | UL | 19318 | 30 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 141.00 | 144.00 | 3.00 | | UL | 19319 | 45 | | < 0.01 | < 0.02 | < 0.01 | | | | |

DDR - 85 - IU

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 25 PAGE 1 OF 1

AREA: SOUTH ZONE
CLAIM: MR20
SECTION: 7412E
CORE SIZE: NQ
CORE RECOVERY: 80 %

DIP: -50 ° AZIMUTH (t): 0 ° (Grid Az)
NORTHING: 2900
EASTING: 7412
ELEVATION: 1175 m
CORE STORED AT: MEISTER PROP.

DEPTH: 76.20m
DATE STARTED: SEPT. 4N 1986
DATE FINISHED: SEPT. 6D 1986
CONTRACTOR: ARCTIC DIAMOND DRILLING
LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test an IP anomaly and to test for the down dip extension of mineralization found on surface.
No significant mineralization intersected. Hole was terminated when the hole was beyond the depth of perception of the IP.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 0.00° | 0.00 | 9.00 | 9.00 | | OB | | | | | | | | | | |
| 14.63 | -48.50° | 352.00° | 9.00 | 63.40 | 54.40 | | UCGP | | | | | | | | | | |
| 75.59 | -46.00° | 353.00° | 63.40 | 67.75 | 4.35 | | GM | | | | | | | | | | |
| | | | 67.75 | 76.20 | 8.45 | | UCGP | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 14.00 | 16.00 | 2.00 | | UCGP | 19320 | 80 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 16.00 | 18.00 | 2.00 | | UCGP | 19321 | 100 | | < 0.01 | < 0.02 | 0.01 | | | | |
| | | | 18.00 | 20.00 | 2.00 | | UCGP | 19322 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 20.00 | 22.00 | 2.00 | | UCGP | 19323 | 100 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 42.00 | 44.00 | 2.00 | | UCGP | 19324 | 90 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 44.00 | 46.00 | 2.00 | | UCGP | 19325 | 95 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 46.00 | 47.00 | 1.00 | | UCGP | 19326 | 100 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 47.00 | 48.00 | 1.00 | | UCGP | 19327 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 48.00 | 49.00 | 1.00 | | UCGP | 19328 | 80 | | < 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 49.00 | 51.00 | 2.00 | | UCGP | 19329 | 80 | | 0.01 | < 0.02 | < 0.01 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER  D.D.H.: 86 -MR- 26  PAGE 1 OF 1

AREA: WEST ZONE
CLAIM: MR 141
SECTION: WZB
CORE SIZE: NQ
CORE RECOVERY: 92 %
DIP: -50 °  AZIMUTH (t): 30 ° (Grid Az)
NORTHING: 4685
EASTING: 2428
ELEVATION: 1150 m
CORE STORED AT: MEISTER PROP.
DEPTH: 114.30m
DATE STARTED: SEPT. 8D 1986
DATE FINISHED: SEPT. 9N 1986
CONTRACTOR: ARCTIC DIAMOND DRILLING
LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test for continuity of mineralization to the southwest fo hole MR-8.
Oxidized mineralization was intersected from 95.6 to 96.93m. Hole was terminated after drilling 17.37m of barren ground.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 30.00° | 0.00 | 4.40 | 4.40 | | OB | | | | | | | | | | |
| 49.99 | -48.50° | 23.00° | 4.40 | 5.25 | 0.85 | | UMP | | | | | | | | | | |
| 110.95 | -47.00° | 22.00° | 5.25 | 44.00 | 38.75 | | UCGPT | | | | | | | | | | |
| | | | 44.00 | 52.55 | 8.55 | | UCGP | | | | | | | | | | |
| | | | 52.55 | 56.40 | 3.85 | | UCGPT | | | | | | | | | | |
| | | | 56.40 | 61.15 | 4.75 | | FP | | | | | | | | | | |
| | | | 61.15 | 88.75 | 27.60 | | UCGP | | | | | | | | | | |
| | | | 88.75 | 95.60 | 6.85 | | UTR | | | | | | | | | | |
| | | | 95.60 | 96.93 | 1.33 | | OX | | | | | | | | | | |
| | | | 96.93 | 114.30 | 17.37 | | UL | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | 88.00 | 90.00 | 2.00 | | UTR | 19330 | 90 | | 0.06 | 0.04 | 0.01 | | | | |
| | | | 90.00 | 92.00 | 2.00 | | UTR | 19331 | 60 | | 0.05 | 0.02 | 0.03 | | | | |
| | | | 92.00 | 93.00 | 1.00 | | UTR | 19332 | 100 | | 0.06 | 0.03 | 0.02 | | | | |
| | | | 93.00 | 94.00 | 1.00 | | UTR | 19333 | 65 | | 0.10 | 0.03 | 0.02 | | | | |
| | | | 94.00 | 95.00 | 1.00 | | UTR | 19334 | 65 | | 0.10 | < 0.02 | 0.04 | | | | |
| | | | 95.00 | 96.00 | 1.00 | | UTR | 19335 | 85 | | 0.28 | 0.06 | 0.14 | | | | |
| | | | 96.00 | 97.00 | 1.00 | | OX | 19336 | 80 | | 0.96 | 0.20 | 0.76 | | | | |
| | | | 97.00 | 98.00 | 1.00 | | UL | 19337 | 80 | | 0.09 | 0.05 | 0.02 | | | | |
| | | | 98.00 | 99.00 | 1.00 | | UL | 19338 | 60 | | 0.03 | 0.03 | 0.02 | | | | |
| | | | 99.00 | 101.00 | 2.00 | | UL | 19339 | 70 | | 0.01 | < 0.02 | < 0.02 | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: 86 -MR- 27 PAGE 1 OF 4

AREA: WEST ZONE DIP: -50 ° AZIMUTH (t): 210 ° (Grid Az) DEPTH: 163.07m

CLAIM: MR 141 NORTHING: 4820 DATE STARTED: SEPT. 10D 1986

SECTION: WZB EASTING: 2500 DATE FINISHED: SEPT. 13D 1986

CORE SIZE: NQ ELEVATION: 1167 m CONTRACTOR: ARCTIC DIAMOND DRILLING

CORE RECOVERY: 77 % CORE STORED AT: MEISTER PROP. LOGGED BY: PAUL DONKERSLOOT

COMMENTS: Hole was drilled to test for continuity of mineralization to the northeast of holes MR-8, MR-9. Seven .50 to 2.0m oxide zones were intersected between 43 and 155m. The hole was terminated after the zone of projected mineralization was passed and 15m of barren ground was drilled.

NOTE: All azimuths are set relative to grid north - 30° TN

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| 0.00 | -50.00° | 150.00° | 0.00 | 3.35 | 3.35 | | OB | | | | | | | | | | |
| 45.11 | -50.00° | 216.00° | 3.35 | 28.96 | 25.61 | | LS/MP | | | | | | | | | | |
| 96.93 | -50.00° | 218.00° | 28.96 | 31.00 | 2.04 | | GM | | | | | | | | | | |
| 157.89 | -50.00° | 218.00° | 31.00 | 43.60 | 12.60 | | LMPMS | | | | | | | | | | |
| | | | 43.60 | 45.50 | 1.90 | | GM+OX | | | | | | | | | | |
| | | | 45.50 | 48.40 | 2.90 | | LS | | | | | | | | | | |
| | | | 48.40 | 49.75 | 1.35 | | OX | | | | | | | | | | |
| | | | 49.75 | 50.04 | 0.29 | | UL | | | | | | | | | | |
| | | | 50.04 | 53.04 | 3.00 | | BD | | | | | | | | | | |
| | | | 53.04 | 65.28 | 12.24 | | UL | | | | | | | | | | |
| | | | 65.28 | 65.83 | 0.55 | | OX | | | | | | | | | | |
| | | | 65.83 | 67.70 | 1.87 | | UL | | | | | | | | | | |
| | | | 67.70 | 68.65 | 0.95 | | OX | | | | | | | | | | |
| | | | 68.65 | 69.10 | 0.45 | | UL | | | | | | | | | | |
| | | | 69.10 | 69.70 | 0.60 | | OX | | | | | | | | | | |
| | | | 69.70 | 83.38 | 13.68 | | UL | | | | | | | | | | |
| | | | 83.38 | 99.97 | 16.59 | | UMP | | | | | | | | | | |
| | | | 99.97 | 100.75 | 0.78 | | GM | | | | | | | | | | |
| | | | 100.75 | 104.55 | 3.80 | | UL | | | | | | | | | | |
| | | | 104.55 | 105.25 | 0.70 | | OX | | | | | | | | | | |
| | | | 105.25 | 109.27 | 4.02 | | UL | | | | | | | | | | |
| | | | 109.27 | 109.88 | 0.61 | | OX | | | | | | | | | | |
| | | | 109.88 | 112.90 | 3.02 | | UL | | | | | | | | | | |
| | | | 112.90 | 114.80 | 1.90 | | OX | | | | | | | | | | |
| | | | 114.80 | 115.67 | 0.87 | | GM | | | | | | | | | | |
| | | | 115.67 | 140.21 | 24.54 | | UL | | | | | | | | | | |
| | | | 140.21 | 141.25 | 1.04 | | GM | | | | | | | | | | |
| | | | 141.25 | 142.04 | 0.79 | | UL | | | | | | | | | | |
| | | | 142.04 | 142.40 | 0.36 | | GM | | | | | | | | | | |
| | | | 142.40 | 148.75 | 6.35 | | UL | | | | | | | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |
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# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 27 PAGE: 2 OF: 4

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 148.75 | 150.25 | 1.50 | | CAVE | | | | | | | | | | |
| | | | 150.25 | 155.64 | 5.39 | | OX | | | | | | | | | | |
| | | | 155.64 | 156.30 | 0.66 | | GM | | | | | | | | | | |
| | | | 156.30 | 157.62 | 1.32 | | QV | | | | | | | | | | |
| | | | 157.62 | 158.30 | 0.68 | | GM | | | | | | | | | | |
| | | | 158.30 | 163.07 | 4.77 | | UCGP | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | ASSAYS | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | 9.50 | 10.50 | 1.00 | | LSMP | 19340 | 100 | | 0.02 | < 0.02 | < 0.01 | | | | |
| | | | 10.50 | 11.50 | 1.00 | | LSMP | 19341 | 100 | | 0.02 | 0.02 | < 0.01 | | | | |
| | | | 11.50 | 12.50 | 1.00 | | LSMP | 19342 | 100 | | 0.04 | 0.15 | < 0.01 | | | | |
| | | | 28.00 | 29.00 | 1.00 | | LSMP | 19343 | 95 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 29.00 | 30.00 | 1.00 | | GM | 19344 | 70 | | 0.02 | 0.03 | < 0.01 | | | | |
| | | | 30.00 | 31.00 | 1.00 | | GM | 19345 | 65 | | 0.01 | 0.02 | < 0.01 | | | | |
| | | | 31.00 | 32.00 | 1.00 | | LMPMS | 19346 | 65 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 32.00 | 34.00 | 2.00 | | LMPMS | 19347 | 30 | | 0.05 | < 0.02 | < 0.01 | | | | |
| | | | 34.00 | 35.00 | 1.00 | | LMPMS | 19348 | 100 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 35.00 | 36.00 | 1.00 | | LMPMS | 19349 | 90 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 36.00 | 37.00 | 1.00 | | LMPMS | 19350 | 85 | | 0.09 | 0.02 | < 0.01 | | | | |
| | | | 37.00 | 38.00 | 1.00 | | LMPMS | 19351 | 80 | | 0.10 | < 0.02 | < 0.01 | | | | |
| | | | 38.00 | 39.00 | 1.00 | | LMPMS | 19352 | 65 | | 0.05 | < 0.02 | < 0.01 | | | | |
| | | | 39.00 | 40.00 | 1.00 | | LMPMS | 19353 | 40 | | 0.05 | < 0.02 | 0.01 | | | | |
| | | | 40.00 | 41.00 | 1.00 | | LMPMS | 19354 | 45 | | 0.12 | < 0.02 | 0.02 | | | | |
| | | | 41.00 | 42.00 | 1.00 | | LMPMS | 19355 | 85 | | 0.15 | < 0.02 | < 0.01 | | | | |
| | | | 42.00 | 43.00 | 1.00 | | LMPMS | 19356 | 80 | | 0.07 | < 0.02 | < 0.01 | | | | |
| | | | 43.00 | 44.00 | 1.00 | | LMPMS | 19357 | 90 | | 0.05 | < 0.02 | < 0.01 | | | | |
| | | | 44.00 | 45.00 | 1.00 | | GMOX | 19358 | 95 | | 0.07 | 0.03 | 0.04 | | | | |
| | | | 45.00 | 46.00 | 1.00 | | LS | 19359 | 100 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | 46.00 | 47.00 | 1.00 | | LS | 19360 | 60 | | 0.04 | < 0.02 | < 0.01 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |
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# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY MEISTER D.D.H. MR 86 - 27 PAGE 3 OF 4

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W. (m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 47.00 | 48.00 | 1.00 | | LSOX | 19361 | 95 | | 0.05 | < 0.02 | 0.02 | | | | |
| | | | 48.00 | 49.00 | 1.00 | | OX | 19362 | 60 | | 0.12 | 0.03 | 0.06 | | | | |
| | | | 49.00 | 50.00 | 1.00 | | OX | 19363 | 55 | | 0.30 | 0.17 | 0.11 | | | | |
| | | | 50.00 | 51.50 | 1.50 | | BD | 19364 | 55 | | 0.41 | 0.10 | 0.01 | | | | |
| | | | 51.50 | 53.00 | 1.50 | | BD | 19365 | 100 | | 0.38 | 0.08 | < 0.01 | | | | |
| | | | 53.00 | 55.00 | 2.00 | | UL | 19366 | 70 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 55.00 | 57.00 | 2.00 | | UL | 19367 | 60 | | 0.01 | < 0.02 | 0.01 | | | | |
| | | | 57.00 | 59.00 | 2.00 | | UL | 19368 | 50 | | 0.05 | 0.04 | 0.04 | | | | |
| | | | 59.00 | 61.00 | 2.00 | | UL | 19369 | 55 | | 0.04 | < 0.02 | 0.02 | | | | |
| | | | 61.00 | 63.00 | 2.00 | | UL | 19370 | 45 | | 0.04 | 0.02 | 0.01 | | | | |
| | | | 63.00 | 65.00 | 2.00 | | UL | 19371 | 65 | | 0.06 | < 0.02 | 0.01 | | | | |
| | | | 65.00 | 66.00 | 1.00 | | OX | 19372 | 90 | | 0.35 | 0.06 | 0.10 | | | | |
| | | | 66.00 | 68.00 | 2.00 | | UL | 19373 | 35 | | 0.04 | 0.03 | 0.02 | | | | |
| | | | 68.00 | 69.00 | 1.00 | | OX | 19374 | 65 | | 0.38 | 0.12 | 0.14 | | | | |
| | | | 69.00 | 70.00 | 1.00 | | ULOX | 19375 | 95 | | 0.47 | 0.19 | 0.17 | | | | |
| | | | 70.00 | 71.00 | 1.00 | | UL | 19376 | 95 | | 0.04 | 0.03 | < 0.01 | | | | |
| | | | 94.00 | 95.00 | 1.00 | | UL | 19377 | 85 | | 0.06 | < 0.02 | < 0.01 | | | | |
| | | | 95.00 | 96.00 | 1.00 | | UL | 19378 | 55 | | 0.21 | 0.04 | 0.01 | | | | |
| | | | 96.00 | 97.00 | 1.00 | | UL | 19379 | 75 | | 0.16 | < 0.02 | 0.01 | | | | |
| | | | 97.00 | 99.00 | 2.00 | | UL | 19380 | 50 | | 0.14 | < 0.02 | 0.01 | | | | |
| | | | 99.00 | 100.00 | 1.00 | | UL | 19381 | 90 | | 0.16 | 0.02 | 0.02 | | | | |
| | | | 100.00 | 101.00 | 1.00 | | GM | 19382 | 75 | | 0.17 | 0.02 | 0.02 | | | | |
| | | | 101.00 | 103.00 | 2.00 | | UL | 19383 | 70 | | 0.03 | < 0.02 | 0.01 | | | | |
| | | | 103.00 | 104.00 | 1.00 | | UL | 19384 | 60 | | 0.11 | 0.06 | 0.01 | | | | |
| | | | 104.00 | 105.00 | 1.00 | | ULOX | 19385 | 70 | | 0.52 | 0.15 | 0.21 | | | | |
| | | | 105.00 | 106.00 | 1.00 | | ULOX | 19386 | 85 | | 0.02 | < 0.02 | 0.01 | | | | |
| | | | 106.00 | 107.00 | 1.00 | | UL | 19387 | 95 | | 0.03 | < 0.02 | 0.01 | | | | |
| | | | 107.00 | 109.00 | 2.00 | | UL | 19388 | 50 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 109.00 | 110.00 | 1.00 | | OX | 19389 | 65 | | 0.48 | 0.32 | 0.14 | | | | |
| | | | 110.00 | 111.00 | 1.00 | | UL | 19390 | 80 | | 0.09 | 0.09 | 0.02 | | | | |
| | | | 111.00 | 113.00 | 2.00 | | UL | 19391 | 90 | | 0.02 | 0.02 | 0.01 | | | | |
| | | | | | | | | CONTINUED | | | | | | | | | |

# CORDILLERAN ENGINEERING

# DIAMOND DRILL RECORD

PROPERTY: MEISTER D.D.H.: MR 86 - 27 PAGE: 4 OF: 4

AREA: DIP: AZIMUTH (t): DEPTH:

CLAIM: NORTHING: DATE STARTED:

SECTION: EASTING: DATE FINISHED:

CORE SIZE: ELEVATION: CONTRACTOR:

CORE RECOVERY: CORE STORED AT: LOGGED BY:

COMMENTS:

| SURVEY DATA | | | GEOLOGY AND ASSAY RECORD | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Depth | Dip | Az (t) | From (m) | To (m) | Int. (m) | T.W.(m) | Geology | Sample No. | Rec. % | S.G. | Zn % | Ag oz/t | Pb % | Au oz/t | Cu % | | |
| | | | 113.00 | 114.00 | 1.00 | | OX | 19392 | 60 | | 7.75 | 0.89 | 0.42 | | | | |
| | | | 114.00 | 115.00 | 1.00 | | OX | 19393 | 85 | | 5.57 | 0.82 | 0.24 | | | | |
| | | | 115.00 | 116.00 | 1.00 | | UL | 19394 | 90 | | 0.16 | 0.05 | 0.01 | | | | |
| | | | 116.00 | 117.00 | 1.00 | | UL | 19395 | 90 | | 0.24 | < 0.02 | 0.04 | | | | |
| | | | 117.00 | 118.00 | 1.00 | | UL | 19396 | 55 | | 0.08 | < 0.02 | 0.14 | | | | |
| | | | 118.00 | 119.00 | 1.00 | | UL | 19397 | 60 | | 0.01 | < 0.02 | 0.02 | | | | |
| | | | 147.00 | 148.75 | 1.75 | | UL | 19398 | 65 | | 0.01 | < 0.02 | < 0.01 | | | | |
| | | | 148.75 | 150.25 | 1.50 | | NR | 0 | | | | | | | | | |
| | | | 150.25 | 152.00 | 1.75 | | OX | 19399 | 30 | | 0.47 | 0.21 | 0.23 | | | | |
| | | | 152.00 | 153.00 | 1.00 | | NR | 0 | | | | | | | | | |
| | | | 153.00 | 154.00 | 1.00 | | OX | 19400 | 50 | | 0.84 | 0.26 | 0.64 | | | | |
| | | | 154.00 | 156.00 | 2.00 | | OX | 19401 | 35 | | 0.16 | 1.17 | 1.22 | | | | |
| | | | 156.00 | 157.00 | 1.00 | | QV | 19402 | 95 | | 0.38 | 1.83 | 0.62 | | | | |
| | | | 157.00 | 158.60 | 1.60 | | GM | 19403 | 65 | | 0.05 | 0.04 | 0.01 | | | | |
| | | | 158.60 | 159.60 | 1.00 | | UCGP | 19404 | 100 | | 0.01 | < 0.02 | < 0.01 | | | | |