ARCHER, CATHRO
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CONSULTING GEOLOGICAL ENGINEERS

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REPORT ON

1997 TRENCHING AND DIAMOND DRILLING

on the

MARG PROJECT

Marg 1-144	YB02385-YB02528
145-178	YB02580-YB02613
179-190	YB02944-YB02955
191-290	YB03107-YB03206
291-370	YB03606-YB03685
Tudl 1-32	YA76768-YA76799

Latitude 64°01' N; Longitude 134°28' W

NTS 105M/15 & 16 and 106D/1 & 2

in the

MAYO MINING DISTRICT, YUKON TERRITORY

Prepared by

Archer, Cathro & Associates (1981) Limited

for

NDU RESOURCES LTD.

R.F. Gish, B.Sc.
March, 1998

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This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of 75900.

M. Burke

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

TABLE OF CONTENTS

TABLE

APPENDICES

LIST OF FIGURES

SUMMARY AND RECOMMENDATIONS

The Marg Project, located in central Yukon, contains a polymetallic massive sulphide deposit of Lower Mississippian age. In 1997 property owner NDU Resources Ltd. completed a seven hole, 2540 m diamond drilling program. Previous work has consisted of geochemical surveys, geophysical surveys, geological mapping and 76 diamond drill holes totalling 20,494 m on the Marg Zone. The 1997 program was designed to test for mineralization between wide-spaced intersections along the western edge of the previously reported drill-indicated mineral reserve.

Mineralization consists of twelve discontinuous to sheet-like, stacked, subparallel, moderately inclined, massive sulphide bodies or lenses. These are grouped into four major intervals, called from top to bottom, A, B, C and D Horizons. They occur within a 100 to 300 m thick succession of quartz-muscovite phyllite and quartz-graphite phyllite. The massive sulphide horizons are individually up to 23 m thick, averaging 3 to 4 m and diamond drilling has traced mineralization continuously for 1200 m along strike and 600 m down dip. The deposit remains open both at depth and along strike.

In January 1997 independent consultant J.P. Franzen, P. Eng. calculated a drill-indicated mineral reserve for the Marg Zone of 5,527,002 tonnes averaging 1.76% copper, 2.46% lead, 4.60% zinc, 62.7 g/t silver and 1.00 g/t gold using a minimum 3 m width.

The Marg Zone massive sulphide mineralization is unique in that it has the copper and precious metal credits typical of volcanogenic massive sulphide deposits (VMS) but has the widespread sheet-like aspect and relatively unzoned nature of sedex deposits. Therefore, there is

good potential for a relatively large sedex-type mineral deposit but with the higher grade polymetallic signature common to VMS deposits.

The next phase of exploration on the Marg Zone should consist of additional diamond drilling on several targets. Exploration should continue east of Section 2300E where massive sulphide mineralization remains open both at depth and along strike. Metal ratio and isopach modelling suggests that all four horizons increase in both grade and thickness down rake in this direction beyond the area of current exploration.

A large area of extremely anomalous copper, lead and zinc soil geochemical values remains untested by drilling between grid lines 600E and 1200E, to the west of the currently defined mineral reserve. The anomalies appear to result from downslope hydromorphic dispersion of metal from the D massive sulphide horizon which is projected to reach surface beneath an ice-covered rock glacier. This represents a significant, untested drill target.

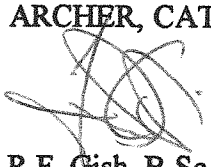
Further prospecting, geological mapping and hand trenching should be carried out on the Jane Zone in preparation for diamond drilling. This area of anomalous geochemical and geophysical response contains oxidized massive sulphide float similar in character and stratigraphic setting to the Marg Zone, 7.5 km to the east.

The winter road from Keno City should be extended from the property boundary, where it currently terminates, to the Marg Zone as a means of facilitating further exploration. This could be accomplished with the D3 bulldozer on site. The airstrip should be lengthened from 380 to

490 m to accommodate medium-sized fixed-wing aircraft, allowing for a more economical means of transporting drilling supplies and fuel during summer months. This work could also be carried out with the D3 bulldozer.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



R.F. Gish, B.Sc.

INTRODUCTION

The Marg Project in central Yukon hosts a polymetallic massive sulphide deposit (Marg Zone) discovered in 1988 while drilling a strong geochemical anomaly. A second area of geochemical anomalies and mineralized float known as the Jane Zone was outlined in 1989-90, 7.5 km southwest of the Marg Zone. Diamond drilling in 1988, 1989, 1990 and 1996 totalled 20,494 m in 76 holes, all within the Marg Zone. During 1997 seven holes totalling 2540 m were drilled to further test the Marg Zone. The program was managed by Archer, Cathro & Associates (1981) Limited on behalf of NDU Resources Ltd (NDU). Appendix I contains the Author's Statement of Qualifications.

1997 PROGRAM

During 1997 NDU completed 2,540 m of diamond drilling in seven holes bringing the total drilling on the Marg property to 23,034 m in 83 holes. The work was managed by Archer Cathro and supervised by the author.

The following Archer Cathro personnel were involved in the program:

Rob Carne	Project Manager	Vancouver, B.C.
Frank Gish	Senior Geologist	Vancouver, B.C.
Konstantin Lesnikov	Geologist	Vancouver, B.C.
Mark Bolton	Field Assistant	Vancouver, B.C.
Craig Hamner	Field Assistant	Whitehorse, Y.T.
Matthew Fay	Field Assistant	Vancouver, B.C.
Chris Holmes	Field Assistant	Vancouver, B.C.
Nevada Christianson	Field Assistant/Cook	Whitehorse, Y.T.
Suzanne de la Barre	Cook	Whitehorse, Y.T.

Drilling was contracted to E. Caron Diamond Drilling Ltd. of Whitehorse using a Longyear 38 wireline-equipped diamond drill. Drilling commenced June 7 and ended August 1. Drill production averaged 23 m per shift.

Drill hole collar locations were tied into the previously surveyed grid with chain and compass. Downhole surveys were done using a Pajari device which measures both inclination and direction. All of the 1997 holes flattened (on average of 1° every 41 m). Of the seven holes, six deflected to the left at an average of approximately 1° every 16 m.

All core sampling, collection of geotechnical data and core logging were done on site. Mineralized intervals were split and one-half was sent to Chemex Labs Ltd., North Vancouver, B.C. Higher grade samples were analyzed for copper, lead, zinc, silver and gold by fire assay and for 30 elements by the Induced Coupled Plasma (ICP) technique. Lower grade samples were sent for

32 element ICP analysis. Core samples were collected and sent to Process Research Associates Ltd. of Vancouver for acid-base accounting tests. A total of 304 samples from fourteen drill holes were sent representing eight separate units. Five of these units are in the hanging wall and three are in the footwall. Segregation was made on the basis of predicted potential for acid rock drainage.

Access, camp supply and field support was provided primarily by a Cessna 206 aircraft chartered from Alpine Aviation in Whitehorse. Helicopter support was with a Bell 206B used on an as-needed basis from Trans North Helicopter's base in Mayo, Yukon. A Bell 205A helicopter was chartered from Vancouver Island Helicopters of Victoria, B.C. for initial mobilization of camp and drill supplies.

A winch-equipped Caterpillar D3 bulldozer leased by NDU from Guaranteed Rentals of Whitehorse was used for a total of 269 hours to build drill sites and for drill moves. The bulldozer was purchased by NDU at the end of the 1997 program and remains on the property at the camp site.

Geochemical sampling consisting of 162 soil samples was carried out over the west half of the Marg Zone area. A small hand trenching and sampling program was undertaken at the Jane Zone where one trench was extended and deepened in an effort to define a previously known soil geochem anomaly.

John Gibson of J. Gibson & Associates visited the property twice during the summer to carry out surface water sampling at nine previously monitored sites.

A hand-held Global Positioning Survey was conducted in 1997 identifying the locations of many claim posts, road and geological stations (Appendix II).

LOCATION AND ACCESS

The Marg Zone is located in central Yukon, 42 km east-northeast of Keno City, Yukon at 64°01' N and 134°28' W on NTS map sheet 106D/1 (Figure 1). The Jane Zone is located approximately 7 km southwest of the Marg Zone at 63°59' N and 134°37' W, on NTS map sheet 105M/15. Keno City is 415 km by all-weather highway from Whitehorse and 600 km from the deepsea port of Skagway, Alaska.

Access is by helicopter from the nearest road at Keno City or by fixed-wing aircraft from Mayo to a 380 m gravel airstrip on the property, a distance of 83 km. A 40 km winter road was constructed from Keno City to the property boundary northwest of the Marg Zone in November and December, 1997 (Figure 2).

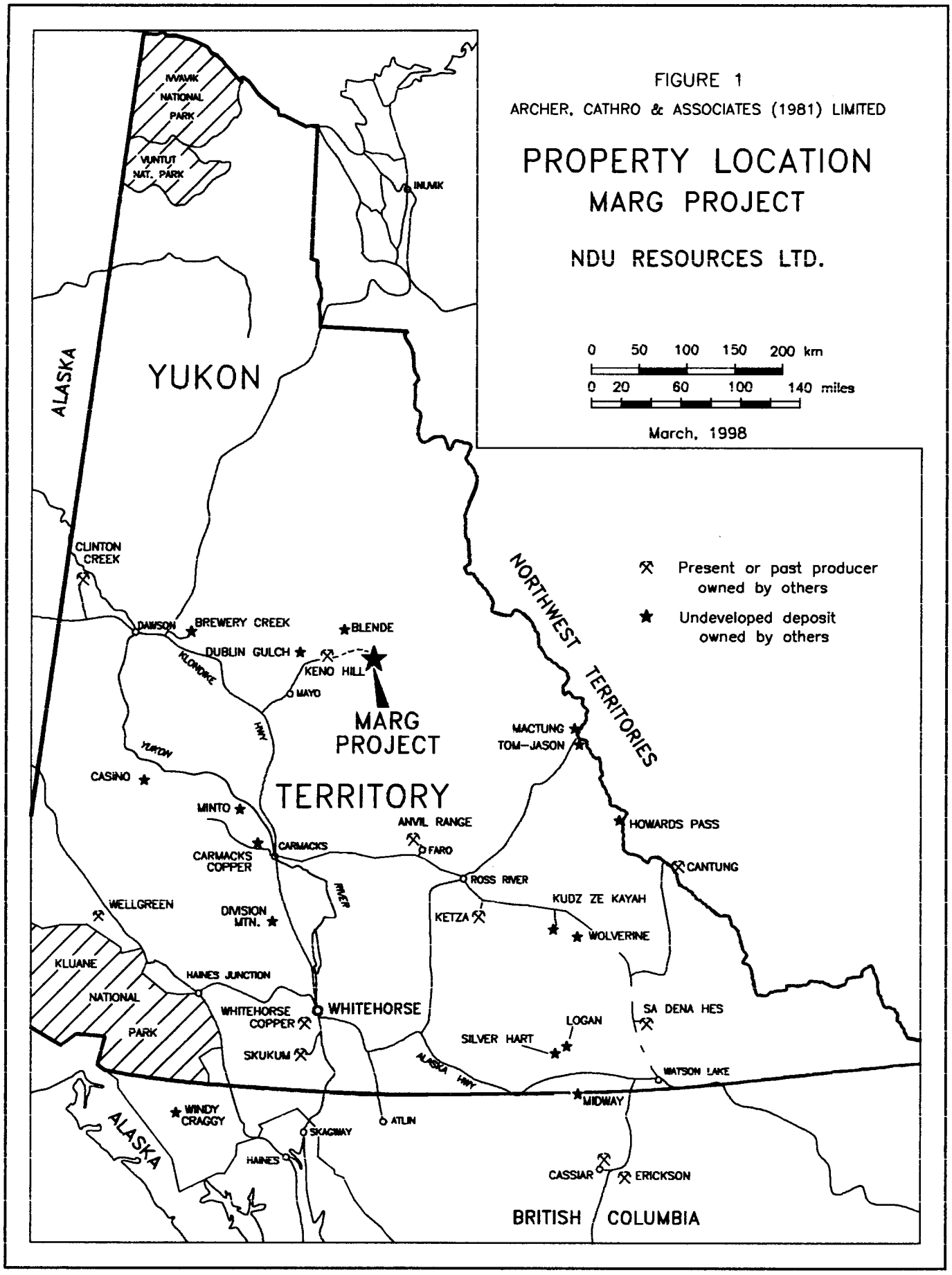
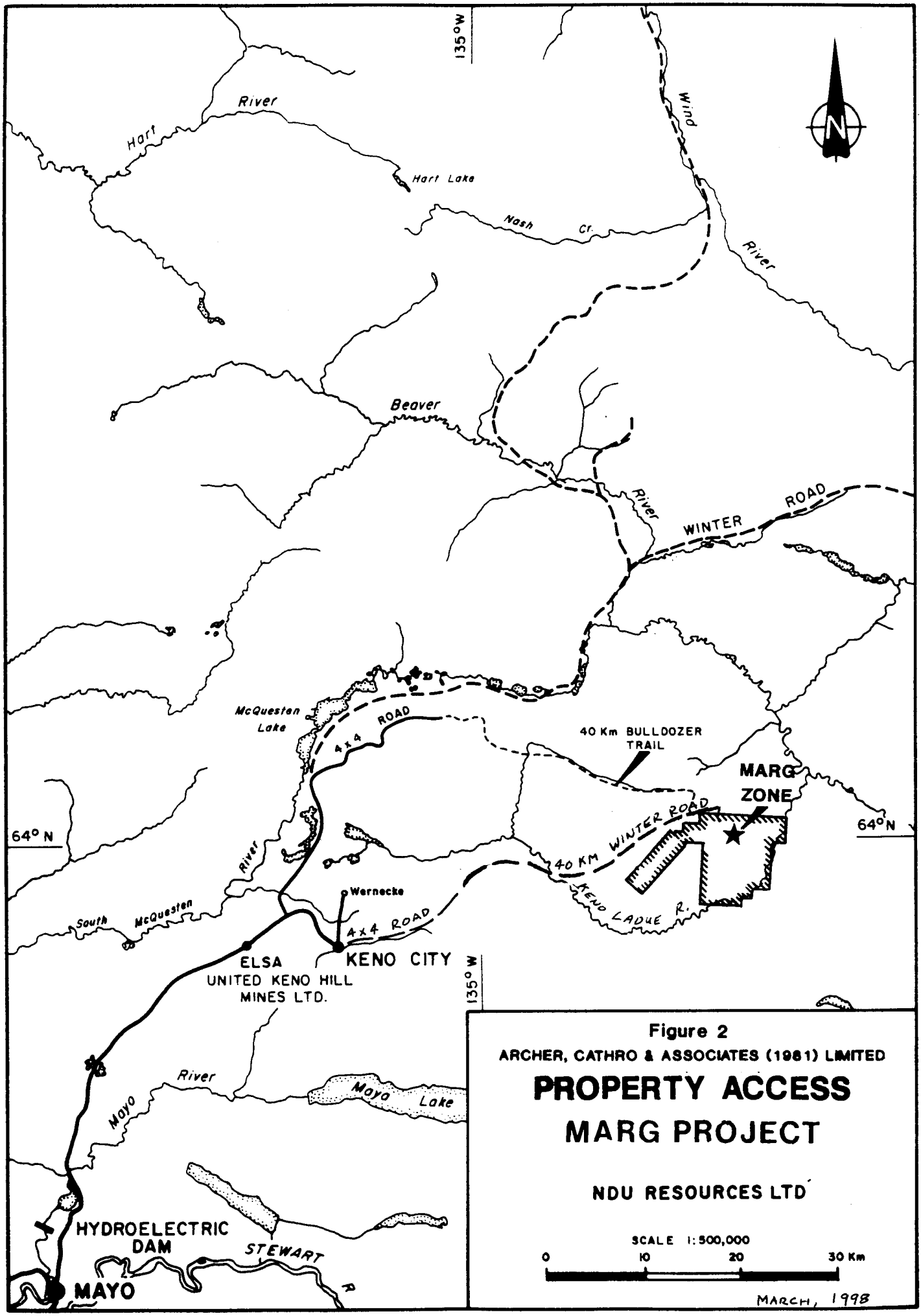


FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
MARG PROJECT
NDU RESOURCES LTD.
0 50 100 150 200 km
0 20 60 100 140 miles
March, 1998
Present or past producer owned by others
Undeveloped deposit owned by others
IVVAVIK NATIONAL PARK
VUNTUT NAT. PARK
INUVIK
ALASKA
YUKON
NORTHWEST TERRITORIES
CLINTON CREEK
DAWSON
BREWERY CREEK
BLENDE
DUBLIN GULCH
KENO HILL
MAYO
KLONDIKE HWY
YUKON
MARG PROJECT
TERRITORY
CASINO
MINTO
CARMACKS
CARMACKS COPPER
ANVIL RANGE
FARO
MACTUNG
TOM-JASON
HOWARDS PASS
CANTUNG
ROSS RIVER
KUDZ ZE KAYAH
KETZA
WOLVERINE
WELLGREEN
DIVISION MTN.
RIVER
KLUANE
NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
WHITEHORSE COPPER
SKUKUM
LOGAN
SILVER HART
SA DENA HES
ALASKA HWY
WATSON LAKE
MIDWAY
WINDY CRAGGY
SKAGWAY
ATLIN
HAINES
ALASKA
CASSIAR
ERICKSON
BRITISH COLUMBIA


135°W
Hart River
Hart Lake
Nash Cr.
Wind River
Beaver River
WINTER ROAD
McQuesten Lake
4x4 ROAD
40 Km BULLDOZER TRAIL
MARG ZONE
64° N
40 KM WINTER ROAD
KENO LADUE R.
Wernecke
4x4 ROAD
South McQuesten River
ELSA
UNITED KENO HILL MINES LTD.
KENO CITY
135°W
Mayo River
Mayo Lake
HYDROELECTRIC DAM
STEWART
MAYO
Figure 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY ACCESS
MARG PROJECT
NDU RESOURCES LTD
SCALE 1:500,000
0 10 20 30 Km
MARCH, 1998

PROPERTY

The Marg property consists of 402 contiguous claims (Figure 3) in the Mayo Mining District. These claims are registered in the name of Archer, Cathro & Associates (1981) Limited on behalf of NDU as listed below.

Claim Name	Grant Number	Expiry Date
Marg 1-86	YB02385-YB02470	September 14, 2005
87-116	YB02471-YB02500	March 14, 2002*
117-144	YB02501-YB02528	March 14, 2000*
145-158	YB02580-YB02593	September 14, 2005
159-178	YB02594-YB02613	March 14, 2000*
179-190	YB02944-YB02955	September 14, 2002
191-290	YB03107-YB03206	January 14, 2007*
291-370	YB03606-YB03685	January 14, 2005*
Tudl 1-32	YA76768-YA76799	September 14, 2006

*Expiry dates include 1997 work filed for assessment credit but not yet accepted.

134°30'

64°00'

WINTER ROAD
(approximate)

MARG

TUDL

MARG DEPOSIT

JANE ZONE

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATION

MARG PROJECT

NDU RESOURCES LTD.

SCALE 1:50,000

0 1000 2000 3000m

March, 1998

HISTORY AND PREVIOUS WORK

The Marg Zone was first staked as the Jack 1-8 claims in 1965 by a joint venture between United Keno Hill Mines Limited and Canadian Superior Exploration Ltd. following release of results from a Geological Survey of Canada reconnaissance stream sediment survey. Anomalous values from Cansup Creek were traced upstream to a large transported gossan, unusual for its high lead values (up to 1.5%). In 1966-67 an exploration program of linecutting, soil sampling and hand trenching was supervised by Archer Cathro for the joint venture. Focus of the exploration program was the search for silver-rich galena veins similar to those in the nearby Keno Hill camp. Although anomalous values for lead, zinc, copper and silver were discovered in soils in the headwaters area of Cansup Creek, overburden problems, deep weathering and geological bias prevented discovery of the mineralized source. Subsequently the project was terminated and the claims were allowed to lapse.

The area was restaked in August 1982 by ZX Joint Venture, a sedex lead-zinc exploration program operated by Archer Cathro on behalf of SMD Mining Co. Ltd. (now Cameco Corporation), Chevron Minerals Ltd. and Enterprise Exploration Limited. ZX performed a $27,000 program of hand trenching and soil sampling in 1982 and 1984 before optioning the property to All-North Resources Ltd.

All-North carried out a $103,000 program of linecutting, soil sampling, geophysics (VLF and Maxmin EM, magnetometer and IP) and hand trenching in 1986 to earn a 50% interest. All-

North's interest was purchased by NDU Resources Ltd. in 1987. In 1988 Chevron converted its 25% working interest to a 5% net profits interest that was later purchased by NDU (3.33%) and Cameco (1.67%) in 1990.

From 1988 to 1990 the NDU/Cameco joint venture carried out 11,976 m of diamond drilling in 47 holes as well as additional geochemical and geophysical (VLF and Pulse EM) surveys. Preliminary baseline environmental studies were conducted on the property during this time. A small hand trenching program was undertaken on the Jane Zone (located 7 km southwest of the Marg Zone). A 380 m airstrip was constructed on the property near the Marg Zone in 1988.

NDU negotiated an agreement in January 1996 to purchase the Cameco interest in the property for staged cash payments giving NDU an unencumbered 100% interest.

Exploration during 1996 by NDU consisted of 8,518 m of diamond drilling in 29 holes. A new 100,000N baseline and a number of short crosslines were surveyed and cut across the main area of interest. Baseline water sampling sites were re-established and sampled during the summer.

In January 1997 independent consultant J.P. Franzen, P. Eng. calculated drill-indicated reserves for the Marg Zone of 5,527,002 tonnes averaging 1.76% copper, 2.46% lead, 4.60% zinc, 62.7 g/t silver and 1.00 g/t gold using a minimum 3 m width.

During 1997 NDU carried out 2,540 m of diamond drilling in seven holes bringing the total drilling on the Marg Zone to 23,034 m in 83 holes. Drill hole locations are shown on Figure 4.

A geochemical survey was conducted over the main area of interest. Baseline water sampling and weather records were continued. Core samples were collected from both the hanging wall and footwall for acid-base accounting tests and initial metallurgical tests were performed on drill core sample coarse rejects. Results of the acid-base accounting tests and metallurgical work are reported elsewhere.

In November and December of 1997 a winter bulldozer road was constructed on Crown land from Keno City to the Keno Ladue River and across Na-Cho Nyak Dun First Nation land from the river to the claim boundary (Figure 2).

GEOCHEMISTRY

The Marg Zone was initially explored by relatively wide-spaced grid soil sampling in 1966. This work outlined a large area of interest but exploration was terminated when follow-up prospecting in 1967 did not produce positive results. Further soil sampling was done in 1986, 1988, 1989 and 1997. Summaries of copper, lead and zinc geochemistry for the main area of interest at the Marg Zone are shown on Figures 5 to 7.

Two general areas of anomalous response are present. A strong lead anomaly with peak values up to 3160 ppm lies just east of the exploration camp. Copper response is subdued with just one anomalous sample (139 ppm) which coincides with peak lead response. Zinc values are uniformly low with none exceeding the threshold of 250 ppm. Results of hand pitting and extensive diamond drilling in this area suggest that the soil geochemical response is due to glacial dispersion from leached and oxidized massive sulphide bodies which subcrop about 200 m east and up-ice of the anomaly.

The second anomalous area is much larger and less well defined. Peak response occurs in a 400 m wide, 600 m long zone between grid lines 600E and 1200E where values reach 2250 ppm lead, 1150 ppm copper and 18,200 ppm zinc. Six holes were drilled within the anomalous area from 1987 to 1990 to explore for the source of surficial metal accumulation without success. Later investigation of the anomalous area revealed that elevated response is directly correlative with zones of spring-iron or exotic gossan deposits. These occur at the break-in-slope directly below a large felsenmeer field which is probably a rock glacier. The uppermost D massive sulphide horizon is projected to be exposed at the bedrock surface under the upper part

of the felsenmeer-covered area and the soil geochemical anomalies down slope of this probably represent hydromorphic dispersion of copper, lead and zinc under anoxic, reducing conditions beneath the ice-cored rock glacier. This represents a significant, untested drill target.

GEOLOGY

The Marg claim block covers a series of northeasterly-trending, thrust fault-bounded panels of black siliceous graphitic phyllite, quartz-muscovite phyllite and quartzite all thought to be of Lower Mississippian age. These rocks were originally deposited as black shale and chert (quartz-graphite phyllite) and felsic volcaniclastic rocks (quartz-muscovite phyllite) in a rapidly subsiding, and probably fault-bounded, marine sedimentary basin floored by turbidites (quartzite). All of these rocks are lower greenschist metamorphic grade and, despite evidence of three phases of deformation, compositional layering appears to be uniformly homoclinal in an overall sense. Surface mapping has shown a consistent foliation of 050-080°/50°SE and rodding lineation of 120-135°/50°.

A uranium-lead date of a zircon separate from quartz-muscovite phyllite in drill core yielded a Lower Mississippian age of deposition for the mineralized sequence.

Figure 8 illustrates the projected surface traces of mineralization with locations of drill holes and simplified geology. A level plan was generated from drill hole data at the 1225 m elevation (Figure 9). Drill hole lithologies and assays are displayed in a series of cross sections from 700E to 2300E (Figures 10 to 26). Figures 27 to 30 are inclined longitudinal sections of the four main A, B, C and D mineralized horizons. Synoptic diamond drill hole logs for all the holes drilled on the property are given in Appendix III, while Certificates of Analysis are in Appendix IV.

Lithologies

Quartz-muscovite phyllite encompasses a wide range of textural and compositional varieties. The most common type is a strongly foliated rock composed of up to 50% muscovite (or

sericite), 60% quartz and varying amounts of carbonate, dolomite and chlorite. Chlorite content is usually between 5 and 15% but may be as high as 30%, occurring as dark green 1 to 3 mm laminae. Carbonate-rich quartz-muscovite phyllite generally occurs as 2 m thick beds. The carbonate is often intergrown with sericite as pervasive porphyroblasts up to 5 mm across. Contacts are generally gradational but sharp contacts with quartz-graphite phyllite do exist. Drill core textures give the impression of recrystallization under condition of high strain, displaying strong, small scale deformation throughout. The protolith of quartz-muscovite phyllite appears to be felsic volcanic flows and tuffs.

Quartz-graphite phyllite is a recessive black rock that is generally "sooty" to the touch and can contain up to 55% very fine-grained quartz-muscovite laminae and up to 10% pyrite. The randomly distributed euhedral pyrite is generally coarse grained (up to 10 mm across). Quartz is commonly equigranular, in the range of 20-100 microns. Textures suggest recrystallization under conditions of high strain. A distinguishing feature of quartz-graphite phyllite in general is a high abundance of deformed metamorphic quartz veins or "sweats". Protolith of this rock is probably interbedded black carbonaceous shales and cherts.

Quartzite is generally light to medium grey in colour, fine grained and thin bedded to massive. In bedded varieties, 15 cm to 3 m thick quartzite horizons are interlayered with black graphitic phyllite. The interbedded nature of quartzite with black phyllite suggests deposition as mud and fine-grained quartz sand by turbidity currents. This unit generally occurs in the footwall of the mineralized sequence. The quartzite is highly resistant and, together with greenstones, forms the majority of ridges on the property.

Carbonate generally occurs as buff, grey or occasional green, pale orange weathering beds of 50% carbonate (ankerite), 15% quartz and 35% muscovite. Textures suggest that this unit is the product of recrystallization and metamorphic segregation of altered(?) felsic tuffs. Some thin, but relatively continuous, beds of grey marble are also present.

Quartz-chlorite phyllite is a yellow-green to grey-green laminate consisting of generally greater than 50% chlorite with lesser quartz, muscovite and carbonate. Chlorite is usually intergrown with muscovite. The protolith may be intermediate tuff.

Chlorite-muscovite phyllite is green to blue-green in colour and typically composed of up to 50% chlorite, up to 40% quartz and minor muscovite with quartz ferroan carbonate veins. This unit also includes dark green massive chlorite varieties. Foliation is well developed and intense shearing has produced a destructive crenulation cleavage. Chlorite-muscovite phyllite appears to be related to the C and D massive sulphide horizons and may be an alteration of quartz-muscovite phyllite.

Greenstone is comprised of variably foliated and recrystallized, lens-shaped to irregular mafic bodies. These are probably boudined or structurally dismembered diorite to gabbro sills and dykes. Age is uncertain.

Map Units

In the vicinity of the Marg Zone, these distinctive lithologies form eight separate map units whose distinction is mainly based on relative abundances of the different rock types (Figure 8).

Unit 1 consists of a monotonous sequence of interlayered grey quartzites and lesser quartz-graphite phyllite with minor quartz-muscovite phyllite. This unit is separated by an angular, possibly unconformable, discordance from overlying Unit 2 lithologies.

Unit 2a consists of quartz-graphite phyllite with lesser quartzite. This sequence has a restricted extent on surface but is more commonly noted at depth in drill holes because the unconformable(?) contact between Unit 1 and Unit 2 is steeper than compositional layering in Unit 2.

Unit 2b contains all the known massive sulphide mineralization at the Marg Zone. The 100 to 300 m thick sequence is comprised of approximately equal intervals of quartz-muscovite phyllite and quartz-graphite phyllite with lesser carbonate, quartzite, quartz-chlorite phyllite and chlorite-muscovite phyllite.

Unit 2c consists dominantly of quartz-graphite phyllite with lesser intervals of quartz-muscovite phyllite.

Unit 1 and Unit 2 are structurally overlain by a thrust sheet comprised of Units 3 and 4. Unit 3a consists of approximately equal amounts of quartz-muscovite phyllite, quartz-graphite phyllite and quartzite with minor quartz-carbonate lenses and layers. Quartz-muscovite phyllite forms the bulk of Unit 3b with lesser quartzite and grey marble intervals. Unit 3c is comprised of massive grey quartzite with thin black phyllite intervals and lesser quartz-muscovite phyllite.

Irregular masses of Unit 4 greenstone occur within Unit 3a along a ridge crest just southwest of the Marg Zone and within Unit 1 quartzites to the north of, and structurally below, the mineralized area.

MINERALIZATION

Mineralization at the Marg Zone is contained within a number of discontinuous, tabular, stacked, massive sulphide bodies. Twelve individual massive sulphide horizons or lenses have been outlined by drilling. These are grouped, based on proximity, similarity of mineralization and host lithologies, into four major intervals called, from bottom to top, A, B, C and D Horizons. The massive sulphide horizons are subparallel, striking approximately 060 to 090° and dipping between 20 and 50° south. They are individually up to 23 m thick, averaging 3 to 4 m and diamond drilling has traced the mineralized area for 1200 m along strike and to a depth of 600 m down dip. Moving up-section the horizons become increasingly richer in gross metal value (GMV) largely due to higher total sulphide mineral content. The Marg Zone is open in untested areas both at depth and along strike to the west and east.

The Marg mineralization is a typical fine-grained, polymetallic, volcanogenic assemblage comprised principally of pyrite with lesser sphalerite, chalcopyrite and galena. Tetrahedrite occasionally occurs in association with galena or chalcopyrite. Minor bornite, tetrahedrite, pyrrhotite and magnetite have also been identified. In some cases chalcopyrite has overgrown pyrite porphyroblasts suggesting a late stage of chalcopyrite remobilization. Non-sulphide gangue is primarily idiomorphic quartz with lesser iron-carbonate and muscovite. No barite has yet been identified in the mineralized sequence.

Mineralized intersections are summarized with GMV for each horizon on Table 1 following. Note that GMV are calculated using June 1996 metal prices.

Table 1

MARG ZONE
SIGNIFICANT DIAMOND DRILL HOLE INTERSECTIONS
February, 1998

Hole	Interval			Cu	Pb	Zn	Ag	Au	Horizon	GMV*	Cu+Pb+Zn
	from (m)	to (m)	width (m)	(%)	(%)	(%)	(g/t)	(g/t)		($US)	(%)
88-01	29.00	34.18	5.18	0.71	0.47	1.47	11.7	<0.10	B4	37.74	2.65
88-02	18.39	32.61	14.22	1.38	3.20	1.09	174.5	1.13	B5	111.61	5.67
	37.19	38.71	1.52	3.48	1.22	1.37	17.5	0.34	B4	114.50	6.07
88-03	28.35	29.41	1.06	5.41	3.05	6.72	101.8	0.34	B5	244.01	15.18
	40.23	46.78	6.55	0.55	0.64	1.38	18.5	0.29	B4	38.68	2.57
88-04	65.23	68.28	3.05	0.14	6.18	0.02	96.3	0.93	D1	78.15	6.34
88-05	64.10	74.77	10.67	3.32	3.68	6.59	71.3	1.03	D1	199.46	13.59
88-06	120.61	121.24	0.63	0.16	0.92	1.28	23.7	0.27	C	31.03	2.36
88-07	No significant intersections										
88-08	No significant intersections										
88-09	32.61	35.61	3.00	2.31	4.55	2.93	81.7	0.97	D1	145.66	9.79
88-10	62.65	68.58	5.93	2.92	3.33	5.93	62.1	1.10	D1	179.59	12.18
	110.70	133.55	22.85	0.94	1.79	3.19	47.3	1.06	B4/B5	88.94	5.92
88-11	82.20	87.75	5.55	2.24	3.04	5.87	39.8	0.93	D1	154.55	11.15
	150.00	152.90	2.90	1.52	3.17	5.57	84.7	1.71	B4	151.47	10.26
88-12	64.95	68.65	3.70	3.14	4.84	9.21	109.0	1.82	D1	245.92	17.19
	73.85	79.80	5.95	2.03	3.31	5.85	105.9	1.44	B3	168.32	11.19
88-13	65.90	68.45	2.55	1.33	0.98	1.93	30.2	0.13	D1	65.99	4.24
	82.30	94.00	11.70	1.41	2.52	4.45	77.1	1.06	B3	123.81	8.38
88-14	No significant intersections										
88-15	39.50	41.20	1.70	3.35	2.52	4.64	80.9	1.13	B5	174.22	10.51
	58.75	61.15	2.40	1.65	2.66	5.20	76.1	1.10	B1	138.60	9.51
88-16	104.00	114.85	10.85	2.54	2.48	5.31	61.7	0.70	D1	152.96	10.33
88-17	108.00	111.90	3.90	2.15	2.98	6.14	61.7	0.85	D1b	157.46	11.27
	116.85	118.30	1.45	2.28	1.35	3.72	31.1	0.55	D1a	114.91	7.35
88-18	114.30	120.70	6.40	1.20	1.21	2.79	24.7	0.34	D1/D1b	74.76	5.20
88-19	203.70	214.90	11.20	2.55	2.71	6.31	63.8	0.75	D1	166.03	11.57
	261.98	262.40	0.42	1.56	2.00	6.26	71.7	0.41	B4	133.55	9.82
88-20	187.15	189.25	2.10	1.74	1.87	3.97	65.5	1.17	D1	121.20	7.58
	221.25	223.45	2.20	1.26	2.10	4.04	53.1	0.62	B5	103.74	7.40
	226.70	229.15	2.45	0.93	1.77	3.23	48.3	0.49	B4	82.70	5.93
	231.70	233.35	1.65	1.12	1.75	3.36	54.9	0.75	B3	92.52	6.23
88-21	156.60	158.19	1.59	1.16	1.46	2.70	44.2	0.45	D1b	79.36	5.32
	161.45	164.80	3.35	2.56	2.48	5.25	152.6	1.17	D1a	173.58	10.29
	156.60	164.80	8.20	1.32	1.34	2.73	39.1	0.55	D	82.88	5.39
	171.70	174.20	2.50	1.46	2.10	4.10	61.0	0.75	C	112.01	7.66
	182.40	187.45	5.05	1.50	2.32	4.84	67.5	1.06	B5	126.77	8.66

Hole	Interval			Cu	Pb	Zn	Ag	Au	Horizon	GMV*	Cu+Pb+Zn
	from (m)	to (m)	width (m)	(%)	(%)	(%)	(g/t)	(g/t)		($US)	(%)
88-22	107.70	111.25	3.55	1.97	2.87	5.64	68.6	0.89	B3	148.80	10.48
88-23	209.20	215.10	5.90	1.91	3.07	6.49	75.4	0.96	D1	159.45	11.47
	263.80	269.15	5.35	1.24	2.07	3.95	66.5	1.34	B5	112.50	7.26
88-24	No significant intersections										
88-25	181.47	187.45	5.98	1.98	1.22	3.40	50.4	0.79	D1	109.37	6.60
	208.90	209.70	0.80	0.94	1.75	3.36	42.5	0.48	B5	83.01	6.05
	221.00	222.00	1.00	1.45	1.90	4.11	56.6	0.71	B3	109.12	7.46
88-26	63.02	63.26	0.42	1.12	2.68	6.41	57.9	0.48	B5	128.09	10.21
88-27	No significant intersections										
88-28	156.90	158.80	1.90	2.26	2.95	5.62	83.0	0.85	D1	158.25	10.83
88-29	No significant intersections										
88-30	Abandoned										
88-30A	188.61	192.16	3.55	1.05	2.85	5.21	58.3	0.92	D1	120.56	9.11
	229.70	231.40	1.70	0.89	1.45	2.74	40.8	0.58	B5	74.03	5.08
	234.66	239.57	4.91	0.57	1.06	1.84	27.8	0.34	B4	49.22	3.47
	243.26	245.11	1.85	1.25	2.04	3.91	47.3	0.72	B3	101.86	7.20
88-31	61.80	64.62	2.82	0.05	0.26	0.50	2.1	0.10	B4	9.77	0.81
	74.64	76.23	1.59	0.58	2.77	5.30	51.1	1.58	B3	115.67	8.65
88-32	No significant intersections										
88-33	222.51	227.17	4.66	1.57	2.19	4.29	46.6	0.55	D1	112.59	8.05
89-34	320.23	323.59	3.36	1.33	2.16	3.99	47.3	0.58	D1	103.96	7.48
89-35	292.50	297.15	4.65	1.46	2.78	5.12	45.9	1.20	D1	130.10	9.36
	334.92	336.00	1.08	2.15	1.51	3.15	43.9	0.48	B4	108.60	6.81
	362.22	365.00	2.78	0.73	1.26	2.45	32.2	0.48	A1	63.15	4.44
89-36	139.47	141.43	1.96	1.45	3.65	4.65	89.1	1.92	D2	147.26	9.75
	148.49	149.40	0.91	2.21	5.29	9.63	126.8	2.47	D1	241.45	17.13
	170.13	177.24	7.11	1.15	2.43	4.36	64.4	2.06	C	125.00	7.94
	188.89	200.33	11.44	1.47	2.27	4.15	66.9	1.37	B5	122.05	7.89
	259.52	260.33	0.81	0.87	0.72	1.63	25.3	0.14	B3	49.06	3.22
89-37	48.57	49.29	0.72	0.58	0.35	0.85	8.9	0.17	D1	28.81	1.78
	174.00	176.09	2.09	0.73	1.06	2.47	25.0	0.20	B4	57.43	4.26
	186.23	188.18	1.95	1.31	1.79	4.30	59.7	0.23	B3	101.93	7.40
	203.10	205.66	2.56	0.27	0.82	2.37	18.9	0.34	B1	43.95	3.46
89-38	362.19	362.84	0.65	0.41	1.57	3.15	25.7	0.07	B3	59.16	5.13
90-39	Abandoned										
90-39A	345.65	346.37	0.72	0.73	1.08	3.69	21.3	0.62	D1	74.05	5.50
	349.90	354.10	4.20	0.99	1.49	2.64	37.0	0.45	C	73.64	5.12
	366.84	370.56	3.72	1.25	1.24	2.34	39.2	0.53	B4	76.24	4.83
	402.96	407.21	4.25	0.95	1.36	2.47	39.1	0.34	A1	69.06	4.78
90-40	327.54	330.02	2.48	2.13	2.27	3.61	53.8	1.41	D1	130.80	8.01
	359.43	360.88	1.45	0.22	0.44	0.84	12.3	0.14	B4	20.92	1.50
	375.11	376.56	1.45	1.80	1.84	3.55	51.8	0.34	B3	106.49	7.19

Hole	Interval			Cu	Pb	Zn	Ag	Au	Horizon	GMV*	Cu+Pb+Zn
	from (m)	to (m)	width (m)	(%)	(%)	(%)	(g/t)	(g/t)		($US)	(%)
90-41	407.21	408.72	1.51	0.35	0.30	0.61	5.1	0.14	D1	19.43	1.26
90-42	397.85	398.75	0.90	1.72	1.48	2.94	3.5	0.99	D1	94.69	6.14
	453.39	455.50	2.11	0.49	0.78	1.45	21.6	0.24	A3	38.98	2.72
90-43	389.80	391.70	1.90	0.85	0.79	1.58	25.0	0.34	D1a	50.81	3.22
	516.05	517.80	1.75	1.42	2.86	4.71	70.6	1.13	B4	129.00	8.99
	543.95	544.45	0.50	2.19	2.62	5.32	61.3	0.54	B3	143.78	10.13
90-44	234.10	236.07	1.97	0.30	1.79	2.57	76.5	2.30	D1	86.06	4.66
	312.00	314.15	2.15	0.22	0.81	1.23	17.2	0.49	B5	32.50	2.26
	329.50	332.84	3.34	1.61	2.52	4.85	53.2	0.89	B4	126.74	8.98
90-45	111.10	114.60	3.50	2.14	0.30	1.13	9.3	0.14	D1	68.83	3.57
	301.55	304.50	2.95	0.73	2.83	5.49	50.4	0.34	A2	107.62	9.05
	308.80	309.68	0.88	0.19	2.69	6.14	65.1	0.89	A1	108.72	9.02
90-46	154.91	156.51	1.60	3.00	2.78	7.19	70.3	0.75	D2	187.51	12.97
	177.40	178.40	1.00	3.20	2.77	7.52	53.1	0.55	D1	190.46	13.49
	288.75	291.75	3.00	0.66	0.82	1.89	19.5	0.10	B3	45.94	3.37
	311.05	311.75	0.70	0.79	1.84	3.86	38.1	0.55	B1	85.17	6.49
90-47	No significant intersections										
96-48	301.45	310.05	8.60	1.96	2.84	5.53	76.2	1.02	D1	149.97	10.33
	324.30	325.52	1.22	0.62	1.20	2.10	39.5	0.27	C	55.35	3.92
	361.37	365.67	4.30	1.10	1.92	3.54	68.9	1.22	A2	102.84	6.56
96-49	236.43	241.26	4.83	1.88	1.99	3.90	46.5	0.69	D1	116.17	7.77
	253.67	259.38	5.71	1.51	2.74	4.87	70.1	0.75	C	127.51	9.12
	268.48	269.03	0.55	1.65	2.35	4.82	63.1	0.62	B5	124.74	8.82
	276.71	278.00	1.29	1.63	2.14	4.32	56.7	0.79	B3	118.39	8.09
96-50	251.76	255.19	3.43	2.33	1.14	3.22	43.0	0.83	D1	114.61	6.69
	286.75	293.71	6.96	0.79	1.18	2.27	40.1	0.58	B5	64.63	4.24
	298.31	300.17	1.86	0.87	1.19	2.23	43.5	0.34	B3	64.12	4.29
	316.41	320.14	3.73	1.17	2.13	3.88	63.3	0.55	A2	101.11	7.18
	325.75	327.50	1.75	0.73	1.76	3.08	54.5	0.69	A1	79.56	5.57
96-51	301.86	307.66	5.80	1.58	2.35	4.58	49.0	0.31	D	123.88	8.51
96-52	248.41	249.06	0.65	2.31	5.07	7.91	127.0	0.62	D1	203.94	15.29
	255.34	256.64	1.30	1.21	2.86	5.22	76.2	0.76	B5	125.86	9.29
96-53	290.58	296.20	5.62	0.98	1.90	3.65	37.9	0.75	D1	90.33	6.53
	305.80	309.24	3.44	1.09	2.00	3.93	54.9	0.67	C	98.60	7.02
	324.31	327.36	3.05	0.96	1.37	2.85	43.0	0.45	B4	75.13	5.18
96-54	267.54	270.26	2.72	1.65	5.78	9.59	122.0	1.82	D1	223.11	17.02
	281.30	286.75	5.45	1.05	1.66	3.23	44.6	0.60	C	85.37	5.94
	296.91	297.70	0.79	1.14	1.30	2.78	44.0	0.44	B5	78.30	5.22
	301.52	303.15	1.63	2.39	2.58	5.12	71.2	0.62	B4	148.88	10.09
96-55	306.51	310.76	4.25	1.49	2.76	6.02	57.0	0.63	D1	135.27	10.27
	345.11	346.46	1.35	1.16	1.79	3.22	42.2	0.39	B4	86.17	6.17

Hole	Interval			Cu	Pb	Zn	Ag	Au	Horizon	GMV*	Cu+Pb+Zn
	from (m)	to (m)	width (m)	(%)	(%)	(%)	(g/t)	(g/t)		($U.S.)	(%)
	376.66	382.22	5.56	0.67	0.88	2.02	37.1	0.45	A	54.90	3.57
96-56	254.98	259.56	4.58	2.03	2.67	5.13	71.1	0.84	D	143.40	9.83
	264.96	271.85	6.89	1.87	2.64	5.15	67.1	0.75	C	137.80	9.66
	282.55	286.11	3.56	1.60	2.28	4.84	68.2	0.78	B5	125.86	8.72
96-57	No significant intersections										
96-58	No significant intersections										
96-59	No significant intersections										
96-60	291.18	291.82	0.64	2.57	5.65	9.80	127.0	1.59	D1	244.81	18.02
	299.29	300.38	1.09	2.30	3.37	6.20	112.0	1.54	C	181.04	11.87
	313.10	313.83	0.73	1.19	2.80	5.02	65.4	0.92	B5	122.85	9.01
	318.21	321.26	3.05	1.70	2.34	4.44	61.2	1.06	B4	126.65	8.48
96-61	299.90	303.56	3.66	1.51	2.76	4.67	68.8	0.70	D1	124.86	8.94
	313.50	316.63	3.13	1.18	1.88	3.43	64.8	0.75	B4	97.37	6.49
96-62	No significant intersections										
96-63	329.79	336.35	6.56	1.34	1.94	3.74	65.2	0.74	C	104.81	7.02
	339.55	341.82	2.27	1.30	2.59	4.72	80.8	1.06	B5	125.05	8.61
	347.81	348.60	0.79	1.32	2.06	3.87	75.0	0.49	B4	105.42	7.25
96-64	32.82	34.24	1.42	1.63	1.21	1.60	47.8	0.54	D2	79.30	4.44
96-65	162.00	163.00	1.00	1.34	2.10	4.38	47.0	0.51	B4	106.85	7.82
96-66	80.05	81.58	1.53	1.94	4.01	7.06	80.8	1.79	D1	183.48	13.01
	206.50	207.87	1.37	0.98	1.68	3.12	44.8	0.48	B4	81.39	5.78
96-67	144.56	148.28	3.72	0.99	1.80	4.54	60.1	0.58	C	100.69	7.33
	246.29	249.36	3.07	2.70	3.71	4.48	89.6	0.96	B4	165.59	10.89
96-68	337.59	337.89	0.30	4.52	4.00	7.85	99.0	0.81	D1	246.04	16.37
	344.27	347.74	3.47	1.36	4.29	7.14	45.3	0.59	C	152.84	12.79
	356.10	357.36	1.26	1.52	2.21	4.15	60.3	0.80	B5b	115.26	7.88
	359.51	360.63	1.12	0.92	1.99	3.56	36.7	0.46	B5a	85.19	6.47
96-69	316.98	317.83	0.85	0.66	2.18	4.18	53.3	0.42	B4	89.01	7.02
96-70	39.04	42.04	3.00	2.59	1.66	3.21	73.6	0.60	B4	127.44	7.46
	74.19	74.75	0.56	2.15	2.82	5.45	67.8	0.78	B1	149.48	10.42
96-71	41.20	44.81	3.61	1.77	3.35	5.80	90.3	2.81	D1	174.59	10.92
	76.28	79.78	3.50	0.84	1.25	2.22	41.8	1.95	C	81.59	4.31
	156.79	161.11	4.32	1.07	1.77	3.36	52.4	1.01	B3	93.96	6.20
96-72	84.05	84.70	0.65	3.47	4.44	6.50	94.6	1.71	D2	219.67	14.41
	152.95	153.72	0.77	0.86	3.07	4.88	58.1	1.07	B5	115.96	8.81
96-73	184.20	200.44	16.24	2.82	2.92	5.55	82.5	1.84	B5	181.95	11.29
96-74	129.10	131.87	2.77	1.20	1.48	3.73	35.2	0.42	D1	89.06	6.41
	230.19	232.21	2.02	0.56	1.47	3.62	30.1	0.32	B4	70.36	5.65
	269.45	270.36	0.91	1.01	1.25	2.88	52.5	0.29	B3	75.54	5.14
96-75	237.83	238.33	0.50	4.95	3.58	10.90	73.2	0.76	C	279.20	19.43
97-76	No significant intersections										

Hole	Interval			Cu	Pb	Zn	Ag	Au	Horizon	GMV*	Cu+Pb+Zn
	from (m)	to (m)	width (m)	(%)	(%)	(%)	(g/t)	(g/t)		($U.S.)	(%)
97-77	122.53	128.02	5.49	0.97	1.10	2.50	23.6	0.20	D1	63.63	4.57
97-78	196.38	205.43	9.05	1.98	0.31	1.43	10.6	0.15	D1	68.40	3.72
	218.92	219.98	1.06	0.81	1.71	3.48	37.0	0.32	C	68.90	6.00
	305.85	307.90	2.05	0.51	0.69	1.40	20.4	0.15	B3	37.05	2.60
97-79	No significant intersections										
97-80	335.17	339.82	4.65	0.68	1.18	2.64	21.7	0.20	A2	58.31	4.50
97-81	153.77	163.07	9.30	1.37	2.21	4.11	63.9	3.70	D2	144.48	7.69
97-82	283.25	284.64	1.39	0.81	1.00	2.16	41.2	2.81	D1	87.91	3.97
	365.90	366.52	0.62	0.30	19.10	6.07	367.0	0.36	B3	282.72	25.47
97-83	143.70	145.30	1.60	2.11	0.61	1.70	20.6	0.15	D1	78.31	4.42
	240.42	241.32	0.90	3.17	2.22	5.65	72.8	0.71	B7	171.67	11.04
	250.61	251.75	1.14	1.26	2.65	5.63	57.5	1.64	B6	136.34	9.54
	266.17	266.70	0.53	3.85	5.14	10.60	99.6	0.51	B5	263.20	19.59

*GMV: based on June,1996 metal prices as listed below

Cu: $US 1.10/lb

Pb: $US 0..35/lb

Zn: $US 0..46/lb

Ag: $US 5.82/oz

Au $US 386/oz

intersection may be partially or wholly affected by near surface oxidation

The D Horizon is the uppermost of the four massive sulphide intervals and contains much of the known mineralization. It is also the most continuous and highest grade of the four horizons. Thickness of the D Horizon ranges up to 11.20 m, averaging 4.03 m. It has been traced for 1200 m along strike, up to 600 m down dip and 650 m down rake to the southeast of the discovery area. It is still open in untested areas at depth east of section 2300E and near surface west of section 1100E where a strong soil geochemical anomaly is present. The D1 Horizon is most continuous with few barren gaps across the explored area. The overlying D2 Horizon is largely thin and discontinuous, contributing little to the overall resource. Grades of D Horizon mineralization average 1.86% Cu, 2.47% Pb, 4.60% Zn, 57.4 g/t Ag and 0.97 g/t Au with an average GMV of $US 131.65.

The C Horizon is the second thickest of the four horizons, averaging 3.70 m, with an average grade of 1.65% Cu, 2.32% Pb, 4.32% Zn, 65.44 g/t Ag and 1.13 g/t Au and an average GMV of $US 125.45. As with the D Horizon, a higher grade zone lying along the southeast-plunging edge of the C Horizon is open down rake. This directly underlies the area of maximum economic potential in the D Horizon. The best intersection through the C Horizon however, was west of this area in Hole 96-73 where 16.24 m of massive sulphide mineralization returned average values of 2.82% Cu, 2.92% Pb, 5.55% Zn, 82.5 g/t Ag and 1.84 g/t Au.

The B Horizon consists of up to seven massive sulphide lenses rather than the sheet-like C and D Horizons. These various lenses lie within a relatively narrow stratigraphic interval and are vertically stacked within three separate southeasterly-raking zones. The average thickness of

B Horizon lenses is 2.65 m with an average grade of 1.52% Cu, 2.20% Pb, 4.15% Zn, 59.0 g/t Ag and 0.89 g/t Au and average GMV of $US 109.65. The thickest and highest grade massive sulphide mineralization of the B Horizon is found in the eastern portion of the deposit from sections 1900E to 2300E. The thickest intersection was in Horizon B3 intersected by Hole 88-13 on Section 1950E with 11.70 m averaging 1.41% Cu, 2.52% Pb, 4.45% Zn, 76.7 g/t Ag and 1.08 g/t Au and a GMV of $US 123.96.

The A Horizon occurs as two moderately thick massive sulphide lenses termed A1 and A2. As with other horizons, these are stacked within two areas underlying the main area of B Horizon accumulation. Similarly, the A Horizon is still open down rake to the southeast beyond section 2300E. The average thickness is 2.55 m with an average grade of 1.11% Cu, 2.00% Pb, 3.67% Zn, 64.1 g/t Ag and 0.86 g/t Au and an average GMV of $US 100.24.

ENVIRONMENTAL SURVEYS AND RECLAMATION

Norecol Environmental Consultants of Vancouver were contracted in 1988 and 1989 to begin initial baseline water quality surveys. J. Gibson & Associates of Whitehorse continued the surveys in 1990, 1996 and 1997 sampling water from stations established on and adjacent to the Marg property. Analyses consist of routine chemistry, total cyanide and total metals. A summary of the environmental data collected in 1997 is given in Appendix V. In addition to the water quality surveys, climatic data was collected twice daily at the camp during the 1997 field season.

All 1997 drill sites and roads were seeded with an appropriate reclamation mix developed by Arctic Alpine Seed in Whitehorse.

JANE ZONE

The 1965 Geological Survey of Canada Operation Keno reconnaissance stream sediment survey first revealed the geochemical anomaly in Jane Creek, about 7.5 km southwest of the Marg Zone (Figure 3). This anomaly was followed up with stream sediment, soil and rock geochemical sampling and geological mapping in 1988 and 1989. Mapping revealed stratigraphic similarities to the Marg Zone and grid soil geochemical sampling discovered a 600 m long, 50 to 100 m wide zone of discontinuous but coincident copper, lead and zinc anomalies. Jane Zone geology, geochemistry and geophysical response are summarized in the Marg Project 1990 Final Report.

A brief prospecting traverse in 1988 located small fragments of strongly oxidized sulphide-bearing rock in coarse talus below a steep slope at the head of Jane Creek. The best assay of this material was 0.29% Cu, 4.34% Pb, 5.14% Zn, 38 g/t Ag and 0.27 g/t Au. Another specimen collected returned 1.64% Cu with minor amounts of the other metals. These rocks closely resemble the original oxidized Marg Zone massive sulphide float both in appearance and metal ratios.

In 1990 one week was spent blasting and hand mucking three trenches at the uphill limit of the soil geochemical anomaly over the Jane Zone in an attempt to identify the source area of the metal response. Of the three trenches, Trench 3 never reached bedrock while Trenches 1 and 2 encountered only quartz-muscovite phyllite with disseminated sulphide minerals assaying less than 1% combined copper, lead and zinc.

During 1996 Trench 3 was deepened to 1.5 m, mapped and sampled. The trench exposed soliflucted, soft, yellow-orange limonitic quartz-muscovite phyllite fragments from 0.3 to 1.1 m and broken limonitic quartz-muscovite phyllite sub-outcrop(?) from 1.1 to 1.5 m depth. Permafrost at 1.5 m prevented the trench from being deepened further to solid bedrock, however samples of material from the trench floor yielded results of less than 1% combined copper, lead and zinc. A crew returned to Trench 3 in 1997 and it was deepened to 2.0 m and lengthened to 20 m, encountering badly broken quartz-muscovite phyllite bedrock. Samples of broken, weathered rock from the trench again produced results of less than 1% combined copper, lead and zinc. The source of the oxidized massive sulphide float train and corresponding soil geochemical anomaly therefore lies somewhat uphill of Trench 3.

Maps, rock descriptions and assays for Trench 3 are given in Appendix VI.

APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

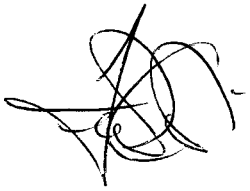
STATEMENT OF QUALIFICATIONS

I, R. Frank Gish, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address on Bowen Island, British Columbia, do hereby certify that:

1. I graduated from the University of British Columbia in 1993 with a B.Sc. majoring in Geological Sciences.

2. From 1976 to 1980 and 1986 to present, I have been actively engaged in mineral exploration in the Yukon Territory and am presently employed with Archer, Cathro & Associates (1981) Limited.

3. I have personally participated in and supervised the field work reported herein.



R.F. Gish, B.Sc.

APPENDIX II

GLOBAL POSITIONING SURVEY DATA

Marg Property

GPS Survey Coordinates

Data Quality: Standard = The surveyed positions were recorded in 3D mode and were differentially corrected. The reported UTM coordinates are within 1 to 5 meters of their actual locations; Poor = >25% of the surveyed positions were recorded in 2D mode; Uncorrected = The surveyed positions were not differentially corrected; N/S = No survey data available.

Base Station: W = Westmin Resources Ltd. base station at Wolverine Lake; WL = Ministry of Environment, Lands and Parks base station at Williams Lake; DL = Ministry of Environment, Lands and Parks base station at Dease Lake; RR = Department of Renewable Resources (Forestry) at Whitehorse.

A. NDU Resources Ltd. Claim Posts

				UTM Coordinates				
Claim	Posts 1	Posts 2	MSL	Northing	Easting	Data Quality	Base Station	Date
Marg	1, 2 / 191, 192	-	1346	7099480	526912	Standard	W	25-Jul-96
	3, 4	1, 2	1262	7099514	526474	Standard	W	25-Jul-96
	5, 6	3, 4	1159	7099516	526029	Poor	W	25-Jul-96
	7, 8	5, 6		7099414	525570	Uncorrected		25-Jul-96
	9, 10	7, 8	1110	7099524	525167	Standard	W	25-Jul-96
	11, 12	9, 10	1109	7099558	524746	Poor	W	25-Jul-96
	13, 14	11, 12	1049	7099567	524317	Poor	W	25-Jul-96
	15, 16	13, 14	1146	7099588	523865	Poor	W	25-Jul-96
	17, 18	15, 16	1160	7099597	523447	Poor	W	25-Jul-96
	19, 20	17, 18	1157	7099588	523094	Standard	W	25-Jul-96
	21, 22	19, 20	1124	7099604	522663	Poor	W	25-Jul-96
	-	21, 22	1175	7099627	522262	Standard	W	25-Jul-96
Marg	145, 146 / 47, 48	-				N/S		
	147, 148	145, 146	1523	7096124	525333	Standard	W	28-Jul-96
	149, 150	147, 148	1378	7096160	525726	Poor	W	29-Jul-96
	151, 152	149, 150	1271	7096115	526132	Standard	W	29-Jul-96
	153, 154	151, 152	1219	7096090	526604	Poor	W	29-Jul-96
	155, 156	153, 154	1087	7096036	527060	Poor	W	29-Jul-96
	179, 180	155, 156	1223	7096082	527650	Standard	W	29-Jul-96
	181, 182	179, 180	1223	7096086	527839	Poor	W	29-Jul-96
	183, 184	181, 182	777	7096070	528267	Standard	W	29-Jul-96
	-	183, 184	674	7096050	528622	Standard	W	29-Jul-96
Marg	191, 192 / 1, 2	-	1359	7099471	526911	Poor	W	26-Jul-96
	193, 194	191, 192	1406	7099473	527357	Standard	W	26-Jul-96
	195, 196	193, 194		7099496	527630	Uncorrected		26-Jul-96
	197, 198	195, 196		7099552	528193	Uncorrected		26-Jul-96
	199, 200	197, 198		7099551	528591	Uncorrected		26-Jul-96
	201, 202	199, 200	1297	7099615	529105	Poor	W	26-Jul-96
	203, 204	201, 202	1408	7099610	529513	Standard	W	26-Jul-96
	205, 206	203, 204	1307	7099636	529958	Standard	W	26-Jul-96
	-	205, 206	1129	7099661	530348	Standard	W	26-Jul-96
Marg	291, 292	-				N/S		
	293, 294	291, 292	1263	7095273	525349	Standard	W	28-Jul-96
	295, 296	293, 294	1092	7094794	525390	Poor	W	28-Jul-96
	297, 298	295, 296	1240	7094349	525464	Standard	W	28-Jul-96
	299, 300	297, 298	1295	7093951	525471	Standard	W	28-Jul-96

Claim	Posts 1	Posts 2	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
Marg	?	?	1036	7093914	523869	Standard	W	27-Jul-96
	?	?	1004	7093917	523860	Standard	W	27-Jul-96
Tudl	13, 14	11, 12	1389	7098632	525980	Standard	W	24-Jul-96
	13, 14	11, 12	1387	7098629	525981	Standard	W	24-Jul-96
Jane	123, 124	121, 122	1548	7095121	517911	Standard	W	17-Aug-96
	YB002511 (unknown claim No.)		1374	7095038	518845	Standard	W	17-Aug-96

B. Geological Stations

Station	Sample	Comments	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
TARGET1		Jane	1658	7094566	518825	Standard	W	17-Aug-96

C. Marg roads

Road No.	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
01:01	1283	7097769	526357	Standard	RR	10-Jul-97
01:02	1305	7097786	526270	Standard	RR	10-Jul-97
01:03	1309	7097786	526250	Standard	RR	10-Jul-97
01:04	1320	7097738	526212	Standard	RR	10-Jul-97
01:05	1323	7097719	526175	Standard	RR	10-Jul-97
01:06	1327	7097717	526160	Standard	RR	10-Jul-97
01:07	1334	7097745	526189	Standard	RR	10-Jul-97
01:08	1353	7097827	526181	Standard	RR	10-Jul-97
01:09	1352	7097843	526205	Standard	RR	10-Jul-97
01:10	1345	7097847	526267	Standard	RR	10-Jul-97
01:11	1337	7097861	526323	Standard	RR	10-Jul-97
01:12	1363	7097925	526418	Standard	RR	10-Jul-97
01:13	1372	7097938	526447	Standard	RR	10-Jul-97
01:14	1384	7097969	526500	Standard	RR	10-Jul-97
01:15	1389	7097983	526566	Standard	RR	10-Jul-97
01:16	1405	7098004	526493	Standard	RR	10-Jul-97
01:17	1411	7098004	526468	Standard	RR	10-Jul-97
01:18	1413	7098001	526440	Standard	RR	10-Jul-97
01:19	1412	7097999	526402	Standard	RR	10-Jul-97
01:20	1413	7097980	526329	Standard	RR	11-Jul-97
01:21	1443	7097999	526188	Standard	RR	11-Jul-97
01:22	1451	7098002	526156	Standard	RR	11-Jul-97
01:23	1452	7097993	526129	Standard	RR	11-Jul-97
01:24	1458	7097989	526102	Standard	RR	11-Jul-97
01:25	1467	7097993	526065	Standard	RR	11-Jul-97
01:26	1480	7097988	526015	Standard	RR	11-Jul-97
01:27	1483	7097975	525998	Standard	RR	11-Jul-97
01:28	1482	7097954	525993	Standard	RR	11-Jul-97
01:29	1480	7097928	525990	Standard	RR	11-Jul-97
01:30	1476	7097901	525971	Standard	RR	11-Jul-97
01:31	1480	7097882	525966	Standard	RR	11-Jul-97
01:32	1478	7097872	525958	Standard	RR	11-Jul-97
01:33	1479	7097864	525945	Standard	RR	11-Jul-97
01:34	1483	7097847	525897	Standard	RR	11-Jul-97
01:35	1487	7097840	525849	Standard	RR	11-Jul-97

Road No.	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
01:36	1487	7097850	525829	Standard	RR	11-Jul-97
02:01	1458	7097980	526079	Standard	RR	11-Jul-97
02:02	1453	7097965	526065	Standard	RR	11-Jul-97
03:01	1487	7097994	525998	Standard	RR	11-Jul-97
03:02	1491	7098021	526039	Standard	RR	11-Jul-97
03:03	1493	7098028	526058	Standard	RR	11-Jul-97
03:04	1506	7098039	526005	Standard	RR	11-Jul-97
03:05	1508	7098037	525982	Standard	RR	11-Jul-97
03:06	1515	7098044	525959	Standard	RR	11-Jul-97
03:07	1518	7098053	525948	Standard	RR	11-Jul-97
03:08	1516	7098074	525938	Standard	RR	11-Jul-97
03:09	1513	7098108	525936	Standard	RR	11-Jul-97
03:10	1510	7098151	525934	Standard	RR	11-Jul-97
03:11	1503	7098179	525962	Standard	RR	11-Jul-97
03:12	1499	7098199	525986	Standard	RR	11-Jul-97
04:01	1508	7098076	525914	Standard	RR	12-Jul-97
05:01	1519	7097955	525916	Standard	RR	12-Jul-97
05:02	1517	7097944	525911	Standard	RR	12-Jul-97
05:03	1506	7097909	525919	Standard	RR	12-Jul-97
05:04	1501	7097896	525914	Standard	RR	12-Jul-97
05:05	1501	7097886	525899	Standard	RR	12-Jul-97
05:06	1494	7097871	525886	Standard	RR	12-Jul-97
05:07	1503	7097858	525861	Standard	RR	12-Jul-97
06:01	1483	7097861	525818	Standard	RR	12-Jul-97
06:02	1476	7097888	525790	Standard	RR	12-Jul-97
06:03	1472	7097902	525783	Standard	RR	12-Jul-97
06:04	1473	7097931	525786	Standard	RR	12-Jul-97
06:05	1459	7097985	525782	Standard	RR	12-Jul-97
06:06	1465	7098048	525809	Standard	RR	12-Jul-97
06:07	1462	7098056	525810	Standard	RR	12-Jul-97
06:08	1459	7098077	525804	Standard	RR	12-Jul-97
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06:10	1450	7098142	525780	Standard	RR	12-Jul-97
06:11	1448	7098193	525781	Standard	RR	12-Jul-97
06:12	1447	7098215	525786	Standard	RR	12-Jul-97
06:13	1446	7098243	525803	Standard	RR	12-Jul-97
06:14	1446	7098255	525819	Standard	RR	12-Jul-97
06:15	1452	7098268	525845	Standard	RR	12-Jul-97
06:16	1461	7098278	525900	Standard	RR	12-Jul-97
06:17	1463	7098282	525914	Standard	RR	12-Jul-97
06:18	1463	7098299	525944	Standard	RR	12-Jul-97
06:19	1468	7098298	525985	Standard	RR	12-Jul-97
07:01	1438	7098237	525781	Standard	RR	12-Jul-97
07:02	1432	7098260	525772	Standard	RR	12-Jul-97
07:03	1423	7098265	525763	Standard	RR	12-Jul-97
07:04	1411	7098257	525729	Standard	RR	12-Jul-97
07:05	1411	7098259	525708	Standard	RR	12-Jul-97
07:06	1405	7098263	525696	Standard	RR	12-Jul-97
07:07	1399	7098261	525674	Poor	RR	12-Jul-97
07:09	1386	7098247	525626	Standard	RR	12-Jul-97
07:10	1383	7098233	525594	Standard	RR	12-Jul-97
08:01	1387	7098279	525628	Standard	RR	12-Jul-97
08:02	1391	7098331	525653	Standard	RR	12-Jul-97

Road No.	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
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08:04	1395	7098322	525676	Poor	RR	13-Jul-97
08:05	1396	7098290	525679	Standard	RR	13-Jul-97
08:06	1402	7098224	525674	Standard	RR	13-Jul-97
08:07	1412	7098101	525675	Standard	RR	13-Jul-97
08:08	1414	7098074	525679	Standard	RR	13-Jul-97
08:09	1417	7098036	525679	Standard	RR	13-Jul-97
09:01	1474	7098019	525826	Standard	RR	13-Jul-97
09:02	1484	7098041	525847	Standard	RR	13-Jul-97
09:03	1485	7098069	525855	Standard	RR	13-Jul-97
09:04	1486	7098093	525863	Standard	RR	13-Jul-97
09:05	1493	7098127	525871	Standard	RR	13-Jul-97
09:06	1497	7098149	525883	Standard	RR	13-Jul-97
09:07	1502	7098161	525898	Standard	RR	13-Jul-97
09:08	1506	7098160	525917	Standard	RR	13-Jul-97
09:09	1514	7098144	525947	Standard	RR	13-Jul-97
09:10	1519	7098148	525995	Standard	RR	13-Jul-97
09:11	1521	7098140	526001	Standard	RR	13-Jul-97
09:12	1525	7098115	526001	Standard	RR	13-Jul-97
09:13	1528	7098094	525992	Standard	RR	13-Jul-97
09:14	1532	7098093	526007	Standard	RR	13-Jul-97
09:15	1523	7098116	526059	Standard	RR	13-Jul-97
10:01	1514	7098160	526027	Standard	RR	13-Jul-97
10:01	1511	7098167	526051	Standard	RR	13-Jul-97
10:03	1510	7098159	526097	Standard	RR	13-Jul-97
10:04	1505	7098158	526125	Standard	RR	13-Jul-97
10:05	1500	7098150	526143	Standard	RR	13-Jul-97
10:06	1494	7098130	526175	Standard	RR	13-Jul-97
11:01	1504	7098160	526135	Standard	RR	13-Jul-97
11:02	1485	7098156	526202	Standard	RR	13-Jul-97
11:03	1472	7098125	526236	Standard	RR	13-Jul-97
11:04	1468	7098096	526242	Standard	RR	13-Jul-97
11:05	1465	7098080	526250	Standard	RR	13-Jul-97
11:06	1456	7098062	526270	Standard	RR	13-Jul-97
11:07	1447	7098050	526303	Standard	RR	13-Jul-97
12:01	1477	7097867	525802	Standard	RR	13-Jul-97
12:02	1471	7097862	525791	Standard	RR	13-Jul-97
12:03	1462	7097826	525724	Standard	RR	13-Jul-97
12:04	1455	7097862	525725	Standard	RR	13-Jul-97
12:05	1444	7097891	525703	Standard	RR	13-Jul-97
12:06	1438	7097911	525700	Standard	RR	13-Jul-97
12:07	1430	7097961	525703	Standard	RR	13-Jul-97
12:10	1410	7098041	525656	Poor	RR	14-Jul-97
12:11	1399	7098085	525629	Standard	RR	14-Jul-97
12:12	1387	7098183	525602	Standard	RR	14-Jul-97
12:13	1389	7098209	525604	Standard	RR	14-Jul-97
12:14	1388	7098245	525579	Standard	RR	14-Jul-97
12:15	1386	7098237	525561	Standard	RR	14-Jul-97
12:16	1383	7098223	525543	Standard	RR	14-Jul-97
12:17	1369	7098201	525473	Standard	RR	14-Jul-97
12:18	1369	7098143	525434	Poor	RR	14-Jul-97
13:01	1372	7098306	525597	Poor	RR	14-Jul-97
13:02	1360	7098376	525597	Standard	RR	14-Jul-97
13:03	1344	7098459	525588	Standard	RR	14-Jul-97
13:04	1337	7098499	525594	Standard	RR	14-Jul-97

Road No.	MSL	UTM Coordinates Northing	Easting	Data Quality	Base Station	Date
13:05	1335	7098522	525604	Standard	RR	14-Jul-97
13:06	1329	7098548	525621	Standard	RR	14-Jul-97
13:07	1328	7098564	525623	Standard	RR	14-Jul-97
13:08	1319	7098572	525598	Standard	RR	14-Jul-97
13:09	1304	7098601	525564	Standard	RR	14-Jul-97
13:10	1300	7098622	525546	Standard	RR	14-Jul-97
13:11	1297	7098653	525535	Standard	RR	14-Jul-97
13:12	1288	7098682	525528	Standard	RR	14-Jul-97
13:13	1268	7098742	525486	Standard	RR	14-Jul-97
14:01	1283	7098676	525516	Standard	RR	14-Jul-97
14:02	1284	7098660	525502	Standard	RR	14-Jul-97
14:03	1282	7098633	525501	Standard	RR	14-Jul-97
14:04	1285	7098599	525480	Standard	RR	14-Jul-97
14:05	1276	7098586	525456	Standard	RR	14-Jul-97
15:01	1357	7098345	525578	Standard	RR	14-Jul-97
16:01	1442	7097877	525683	Standard	RR	14-Jul-97
16:02	1437	7097860	525659	Standard	RR	14-Jul-97
16:03	1436	7097864	525646	Standard	RR	14-Jul-97
17:01	1419	7097887	525611	Standard	RR	14-Jul-97
18:01	1487	7097789	525798	Standard	RR	14-Jul-97
18:02	1485	7097779	525788	Standard	RR	14-Jul-97
18:03	1487	7097742	525755	Standard	RR	14-Jul-97
18:04	1491	7097705	525715	Standard	RR	14-Jul-97
18:05	1493	7097687	525682	Standard	RR	14-Jul-97
18:06	1493	7097675	525652	Standard	RR	14-Jul-97

APPENDIX III

SYNOPTIC DIAMOND DRILL HOLE LOGS

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-01
Northing: 100113.7
Easting: 99091.7
Depth: 181.97 m (597 ft)

Elevation: 1373.1 m
Core Size: NQ/HQ
Claim: Tudl 8

DOWN HOLE SURVEYS

Depth	000	76	181
Dip	-50	-47	-46
Azimuth	343	NA	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	2.94	CASN														
2.94	23.50	QGPH														
23.50	25.65	QMPH														
25.65	26.00	SMSX	heavily disseminated, 50% sulphide	25.65	26.00	0.35	1758A		0.84	0.71	1.95	16.46	0.13		49.89	
26.00	29.00	QMPH	approx 1m QGPH band within	26.00	29.00	3.00	1002A		0.07	0.03	0.10	1.03	0.06		3.79	
29.00	31.60	QGPH	with 90cm MSSX, thin bands within	29.00	31.13	2.13	1759A		0.48	0.23	1.04	5.49	<0.10		24.89	**B4**
31.60	34.18	QGPH	MSSX 32.90 - 33.45	31.13	34.18	3.05	1760A		0.87	0.64	1.77	15.77	<0.10		46.67	
			QMPH 32.20 - 32.90													
34.18	36.70	QMPH														
36.70	65.00	QGPH	scattered CARB bands													
			QMPH 49.50 - 50.25													
65.00	69.19	QMPH														
69.19	95.50	QGPH														
95.50	100.82	CARB														
100.82	103.45	QMPH														
103.45	138.05	QGPH	QZVN and CARB at 111.78-115.65													
138.05	154.80	CARB	bands of QMPH and chlorite phyllite													
154.80	181.97	QGPH	occasional thin CARB bands													
181.97		EOH														
				29.00	34.18	5.18			0.71	0.47	1.47	11.70	<0.10		37.74	**B4**

SYNOPTIC LOG Hole: 88-02 Elevation: 1438.3 m

MARG PROJECT Northing: 100.187.6 Core Size: NQ

NDU RESOURCES LTD. Easting: 99883.1

Depth: 113.08 m (371 ft) Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	113
Dip	-50	-49
Azimuth	359	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	16.10	CASN														
16.10	17.37	QMPH		16.10	17.37	1.27	1003A		<0.01	0.12	<0.01	13.37	0.13		4.66	
17.37	18.39	FALT														
18.39	21.45	MSSX	highly oxidized, limonitic, porous	18.39	21.45	3.06	1751A		0.27	7.87	0.02	162.85	1.51		112.19	
21.45	25.09	MSSX	highly oxidized	21.45	25.09	3.64	1752A		0.26	3.74	0.02	470.05	1.89		136.57	
25.09	28.20	QMPH	scattered green staining (malachite ?)	25.09	28.20	3.11	1753A		0.08	0.41	0.04	6.88	<0.10		6.68	**B5**
28.20	29.57	MSSX	50-60% quartz gangue, porous	28.20	29.57	1.37	1754A		4.43	2.45	4.65	76.46	1.20		200.00	
29.57	31.09	MSSX	ditto	29.57	31.09	1.52	1755A		4.22	1.87	3.26	51.43	0.89		168.59	
31.09	32.61	SMSX	30-40% sulphide bands	31.09	32.61	1.52	1756A		3.37	0.98	2.57	45.26	0.93		133.51	
32.61	34.14	QGPH	occasional malachite? staining	32.61	34.14	1.53	1757A		0.40	0.23	0.12	1.03	0.21		15.23	
34.14	35.00	QMPH														
35.00	35.97	QGPH														
35.97	37.19	QGPH	5% malachite stain, 3 cm MSSX band	35.97	37.19	1.22	S9795		1.20	1.03	0.46	11.66	0.14		45.27	
37.19	38.71	QGPH	scattered 1-3 cm MSSX bands	37.19	38.71	1.52	S9796		3.48	1.22	1.37	17.50	0.34		114.50	**B4**
38.71	40.23	QGPH	occasional 1-3 cm MSSX bands	38.71	40.23	1.52	S9797		0.44	0.44	0.73	10.63	0.14		24.85	
40.23	41.75	QGPH	ditto	40.23	41.75	1.52	S9798		0.33	0.53	0.98	12.69	0.20		26.44	
41.75	43.28	QGPH	ditto	41.75	43.28	1.53	S9799		0.22	0.22	0.50	5.14	0.14		14.55	
43.28	49.07	QMPH	QGPH 43.28-43.98; 46.33-47.94													
49.07	59.72	QGPH	QZIT 50.04-50.90; 52.20-53.75													
59.72	75.20	QZIT														
75.20	82.70	QMPH	79.50-80.50 QGPH with pyrrhotite blebs													
82.70	93.25	QZIT														
93.25	97.23	QGPH	faults 96.25-95.95: 96.62-97.23													
97.23	113.08	QZIT														
113.08		EOH														
				18.39	32.61	14.22			1.38	3.20	1.09	174.50	1.13		111.61	**B5**
				37.19	38.71	1.52			3.48	1.22	1.37	17.50	0.34		114.50	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-03
Northing: 100187.6
Easting: 99883.1
Depth: 81.38 m (267 ft)

Elevation: 1438.3 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	81
Dip	-80	-75
Azimuth	359	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	12.80	CASN														
12.80	20.42	QMPH														
20.42	21.95	QMPH	scattered malachite stain	20.42	21.95	1.53	S9800		0.10	0.09	0.09	5.49	0.14		6.54	
21.95	23.47	QMPH	ditto	21.95	23.47	1.52	S9801		0.11	0.16	0.05	1.37	0.07		5.43	
23.47	25.00	QMPH	ditto	23.47	25.00	1.53	S9802		0.69	0.21	0.29	10.29	0.27		26.08	
25.00	26.52	QMPH	ditto	25.00	26.52	1.52	S9803		0.24	0.21	0.20	4.46	0.21		12.59	
26.52	27.73	QMPH	ditto	26.52	27.73	1.21	S9804		0.61	0.25	0.52	14.40	0.14		26.02	
27.73	28.35	QMPH	ditto	27.73	28.35	0.62	1004A		0.02	0.12	0.07	<0.34	0.07		2.91	
28.35	29.41	MSSX	granular, vuggy, banded	28.35	29.41	1.06	S9967		5.41	3.05	6.72	101.83	0.34		244.02	**B5**
29.41	34.00	QMPH														
34.00	35.05	QMPH		34.00	35.05	1.05	1005A		0.04	0.03	0.07	0.34	0.07		2.76	
35.05	35.66	MSSX		35.05	35.66	0.61	S9968		1.10	1.70	3.47	39.43	1.37		97.11	ZONE?
35.66	40.23	QMPH	from 38.71 to 40.20 - QGPH	35.66	40.20	4.54	1006A		0.08	0.11	0.04	2.40	0.07		4.39	
40.23	41.75	MSSX	20-30% quartz gangue, weak banding	40.23	41.75	1.52	S9969		1.33	1.84	3.84	51.08	0.82		71.06	
41.75	45.42	QGPH		41.75	45.42	3.67	1007A		0.02	0.01	0.09	<0.34	0.07		2.26	**B1**
45.42	46.78	QGPH	MSSX 45.70 - 45.80	45.42	46.78	1.36	S9970		1.10	1.00	2.09	31.54	0.27		63.99	
46.78	50.00	QGPH		46.78	50.00	3.22	1008A		0.05	0.02	0.30	0.34	0.07		5.25	
50.00	57.15	QMPH	QGPH 53.45 - 55.47													
57.15	65.30	QZIT														
65.30	74.00	QGPH	fault 53.45 - 55.47													
74.00	81.38	QZIT														
81.38		EOH														
				28.35	29.41	1.06			5.41	3.05	6.72	101.83	0.34		244.02	**B5**
				40.23	46.78	6.55			0.55	0.64	1.38	18.50	0.29		38.68	**B1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-04
Northing: 100093.5
Easting: 99790.1
Depth: 91.14 m (299 ft)

Elevation: 1438.9 m
Core Size: HQ / NQ / BQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	
Dip	-50	
Azimuth	003	

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.14	CASN														
9.14	20.50	QGPH	CARB 10.60 - 13.90													
			CLPH 17.50 - 20.50													
20.50	43.35	QGPH														
43.35	55.63	QMPH														
55.63	57.00	QGPH	highly broken, fault zone	55.63	57.00	1.37	S9962		<0.01	0.01	0.08	1.03	0.07		1.85	
57.00	58.52	QGPH	ditto	57.00	58.52	1.52	S9963		<0.01	<0.01	0.03	1.03	0.07		1.27	
58.52	65.23	CAVY	weathered sulphides / fault zones													
65.23	66.75	MSSX	10cm ferricrete, upper contact	65.23	66.75	1.52	S9964		0.20	9.07	0.02	132.00	0.27		100.55	**D1**
66.75	68.28	QMPH	50-75% brown limonite	66.75	68.28	1.53	S9965		0.08	3.29	0.02	62.06	1.58		55.88	
68.28	78.54	QMPH	QGPH 75.57 - 76.54													
78.54	82.30	QGPH														
82.30	84.00	QMPH														
84.00	91.14	QGPH	QMPH 89.76 - 90.95													
91.14		EOH														
				65.23	68.28	3.05			0.14	6.18	0.02	96.30	0.93		78.15	**D1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-05
Northing: 100093.5
Easting: 99790.1
Depth: 87.48 m (287 ft)

Elevation: 1438.9 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	87
Dip	-70	-66
Azimuth	003	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.45	CASN														
9.45	12.70	QGPH	occasional thin chloritic bands													
12.70	25.10	CARB	CLPH weak carbonate													
25.10	49.00	QGPH														
49.00	61.26	QMPH	MSSX 58.58 - 58.84													
61.26	62.79	QGPH	QMPH to 61.80	61.26	62.79	1.53	S9953		0.05	0.06	0.10	5.48	0.07		4.41	
62.79	64.10	QMPH		62.79	64.10	1.31	S9954		0.63	0.97	1.32	16.11	0.14		40.47	
64.10	66.14	MSSX	layered sulphides,	64.10	66.14	2.04	S9955		4.99	3.75	5.82	106.10	1.44		243.22	
			occasional 2-4 cm QMPH bands													
66.14	67.66	MSSX	ditto	66.14	67.66	1.52	S9956		2.84	3.03	5.32	68.91	1.03		169.52	
67.66	69.19	MSSX	ditto	67.66	69.19	1.53	S9957		2.49	4.42	7.14	73.03	0.96		190.13	**D**
69.19	70.71	MSSX	ditto	69.19	70.71	1.52	S9958		3.03	3.41	6.27	69.26	0.82		184.39	
70.71	72.24	MSSX	ditto	70.71	72.24	1.53	S9959		2.79	4.37	7.92	60.68	1.03		203.62	
72.24	74.77	MSSX	ditto	72.24	74.77	2.53	S9960		3.24	3.32	7.02	51.08	0.89		194.09	
74.77	78.33	QMPH	2-3% disseminated Py	74.77	78.33	3.56	S9961		0.32	0.20	0.30	3.77	0.41		17.60	
78.33	79.86	QMPH		78.33	79.86	1.53	S9964		0.02	0.05	0.08	0.34	0.07		2.53	
79.86	86.00	QMPH														
86.00	87.48	QGPH														
87.48		EOH														
				64.10	74.77	10.67			3.32	3.68	6.59	71.30	1.03		199.46	**D**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-06
Northing: 99989.2
Easting: 99720.7
Depth: 145.39 m (477 ft)

Elevation: 1416.8 m
Core Size: NQ
Claim: Tudl 8

DOWN HOLE SURVEYS

Depth	000	145
Dip	-50	-45
Azimuth	002	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.30	CASN														
6.30	11.50	QMPH														
11.50	36.42	QGPH	CARB 16.60 - 19.05													
			QMPH 33.90 - 35.05													
36.42	54.87	CARB	CLPH and CARB													
			QGPH 38.70-40.82; 45.50-46.75													
54.87	57.13	QMPH														
57.13	72.57	QGPH	scattered CARB and CLPH bands													
72.57	88.51	QMPH	scattered QGPH bands up to 1 m thick													
88.51	93.49	QGPH														
93.49	115.00	QMPH	QGPH 100.51 - 101.81													
			CARB 108.07 - 110.30													
115.00	120.61	QMPH	SMSX 116.99 - 117.04	115.00	120.61	5.61	1009A		0.03	0.01	0.04	<0.34	<0.07		1.21	
120.61	121.24	QGPH	MSSX 120.61 - 120.73	120.61	121.24	0.63	1010A		0.16	0.92	1.28	23.70	0.27		31.03	**D**
121.24	130.04	QGPH														
130.04	131.02	QGPH														
131.02	145.39	QMPH														
145.39		EOH														
				120.61	121.61	0.63			0.16	0.92	1.28	23.70	0.27		31.03	**D**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-07
Northing: 99985.4
Easting: 98701.9
Depth: 139.29 m (457 ft)

Elevation: 1324.9 m
Core Size: NQ
Claim: Tudl 23

DOWN HOLE SURVEYS

Depth	000	139
Dip	-50	-46
Azimuth	343	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	20.00	CASN														
20.00	31.00	CARB	CLPH, little CARB													
31.00	52.70	QGPH														
52.70	56.35	CARB														
56.35	69.35	QGPH														
69.35	71.70	QMPH														
71.70	80.30	QGPH														
80.30	83.00	FALT	highly broken, graphitic													
83.00	84.38	QMPH														
84.38	139.29	QGPH	scattered <1 cm CARB bands													
			fault 94.02 - 94.50													
139.29		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-08
Northing: 100223.0
Easting: 99197.2
Depth: 124.05 m (407 ft)

Elevation: 1357.4 m
Core Size: NQ
Claim: Tudl 10

DOWN HOLE SURVEYS

Depth	000	119
Dip	-50	-44
Azimuth	340	NA

From (m)	To (m)	Unit	Comments
0.00	4.30	CASN	
4.30	50.70	QGPH	0.4-1m CARB bands
			QMPH 30.15 - 30.85
50.70	59.95	CARB	CLPH (gabbro ?) 52.47-58.75
59.95	66.20	QGPH	fault 65.50 - 65.80
66.20	79.20	CARB	
79.20	99.20	QGPH	LIMS 85.90 - 86.02
99.20	114.70	QZIT	QGPH 101.25 - 102.64
			CARB 111.95 - 113.15
114.70	118.00	QGPH	
118.00	124.05	QZIT	
124.05		EOH	

From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-09
Northing: 100084.3
Easting: 99727.8
Depth: 163.68 m (537 ft)

Elevation: 1412.8 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	163
Dip	-50	-46
Azimuth	354	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	13.00	CASN														
13.00	23.10	QMPH														
23.10	26.25	FALT	scattered Qz and chlorite 0.2 recovered													
26.25	29.57	QMPH	MSSX band 27.07 - 27.11													
29.57	32.61	FALT	0.05m rec, after 30.05 oxd. MSSX	29.57	32.61	3.04	851 A		0.35	0.64	0.23	18.51	0.07		19.70	
32.61	34.44	MSSX	0.43 m recovered	32.61	34.44	1.83	852 A		3.48	3.20	4.60	72.68	0.70		175.98	
34.44	35.05	QMPH	with fault, 0.11 m recovery to 34.49	34.44	35.05	0.61	853A		0.72	7.78	0.59	85.37	1.71		117.27	D
			oxidized sulphide													
35.05	35.66	QMPH	heavily disseminated sulphide	35.05	35.66	0.61	854A		0.22	5.43	0.03	107.31	1.10		78.19	
35.66	40.00	QMPH	limonite alteration at top of interval	35.66	40.00	4.34	1011A		0.12	1.27	0.09	45.60	0.07		22.17	
40.00	53.32	QMPH														
53.32	64.12	QGPH	LIMS band 55.58 - 56.13													
64.12	72.80	QMPH														
72.80	82.04	QGPH	fault 78.94 - 79.40													
82.04	90.00	QMPH														
90.00	95.00	QMPH	SMSX 91.74 - 91.84	90.00	95.00	5.00	1012A		0.01	0.02	0.01	0.34	<0.07		0.56	
			QGPH 93.84 - 94.72													
95.00	127.65	QMPH	QGPH 103.78 - 104.27													
127.65	152.22	QGPH	scattered 10-50cm CARB bands													
152.22	154.35	CARB														
154.35	163.28	QGPH	fault 159.90 - 160.37													
163.28	163.68	QZIT														
163.68		EOH														
				32.61	35.66	3.05			2.31	4.55	2.93	81.70	0.97		145.66	D

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD

Hole: 88-10
Northing: 100124.4
Easting: 99884.6
Depth: 156.05 m (512 ft)

Elevation: 1464.1 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	66
Dip	-70	-63
Azimuth	358	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	7.62	CASN														
7.62	15.70	CARB	QMPH 10.77-11.45; 12.00-12.51;													
			12.93-13.10; CLPH from 13.10 to end													
15.70	55.00	QMPH	weak fault 31.90-32.00													
55.00	57.00	QGPH	weak fault last 15 cm	55.00	57.00	2.00	1013A		0.03	0.01	0.05	<0.34	0.07		2.10	
57.00	62.65	QGPH		57.00	62.65	5.65	1014A		0.06	0.04	0.11	1.03	0.07		3.84	
62.65	63.09	MSSX		62.65	63.09	0.44	855A		0.93	2.17	3.15	57.94	0.96		91.91	
63.09	66.14	MSSX		63.09	66.14	3.05	856A		1.07	5.93	7.95	89.48	1.65		186.13	**D**
66.14	68.58	MSSX	drillers report 3 foot cavity	66.14	68.58	2.44	857A		5.59	0.28	3.58	28.46	1.78		198.90	
68.58	71.32	QMPH	fault; highly broken from 69.40	68.58	71.32	2.74	1015A		0.09	0.07	0.17	1.03	0.14		6.20	
71.32	82.20	QMPH	CARB 74.98-75.45; 81.53-81.86													
82.20	85.00	CARB														
85.00	90.90	QMPH														
90.90	91.60	LIMS		90.90	91.60	0.70	858A		0.03	0.05	0.10	1.37	<0.07		2.36	
91.60	92.50	QGPH		91.60	92.50	0.90	859A		0.06	0.10	0.22	2.05	<0.07		4.81	
92.50	104.64	QMPH	CLPH 93.80 - 94.48													
104.64	105.23	QGPH														
105.23	110.70	QGPH		105.23	110.70	5.47	1016A		0.02	0.01	0.04	<0.34	0.07		1.76	
110.70	113.08	MSSX	QGPH from 112.74	110.70	113.08	2.38	860A		1.30	2.96	4.78	67.88	1.37		129.81	
113.08	113.90	QGPH		113.08	113.90	0.82	861A		0.19	0.38	0.73	10.29	0.07		17.48	
113.90	114.20	MSSX	QGPH with MSSX 113.95 - 114.13	113.90	114.20	0.30	862A		2.24	2.42	4.43	79.20	0.96		142.20	
114.20	115.00	QGPH		114.20	115.00	0.80	863A		0.23	0.28	0.55	6.17	0.14		15.94	
115.00	115.15	MSSX		115.00	115.15	0.15	864A		0.77	1.03	1.92	44.23	0.27		56.65	
115.15	116.40	QMPH		115.15	116.40	1.25	865A		0.02	0.04	0.07	1.37	0.14		3.31	
116.40	117.15	MSSX		116.40	117.15	0.75	866A		1.58	2.45	4.60	66.86	1.65		133.82	**B4/B5**
117.15	117.40	QGPH		117.15	117.40	0.25	867A		0.03	0.05	0.18	1.03	0.27		6.15	
117.40	117.70	MSSX	with QGPH	117.40	117.70	0.30	868A		0.93	1.93	3.97	50.40	1.17		99.45	
117.70	118.15	MSSX	QGPH with MSSX 117.84-118.10	117.70	118.15	0.45	869A		0.72	2.14	3.84	58.28	1.30		97.46	
118.15	119.40	QGPH		118.15	119.40	1.25	870A		0.09	0.16	0.44	5.83	0.21		11.24	
119.40	119.94	MSSX	MSSX bands 119.43 - 119.50	119.40	119.94	0.54	871A		0.84	1.96	3.72	53.14	1.10		94.64	
			119.82 - 119.44													

SYNOPTIC LOG Hole: 88-10

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
119.94	121.60	QGPH		119.94	121.60	1.66	872A		0.06	0.13	0.31	3.77	0.27		9.28	
121.60	122.05	MSSX	MSSX 121.65 - 122.00	121.60	122.05	0.45	873A		1.35	3.02	5.22	80.91	0.75		131.18	
			QGPH above, QMPH below													
122.05	123.30	QMPH		122.05	123.30	1.25	874A		0.43	0.52	0.98	23.66	0.21		30.86	
123.30	124.05	MSSX	QMPH to 123.35	123.30	124.05	0.75	875A		1.26	2.85	5.30	74.40	0.89		128.97	
124.05	125.50	MSSX		124.05	125.50	1.45	876A		1.64	2.88	5.10	68.23	1.10		137.70	**B4/B5**
125.05	127.00	MSSX		125.05	127.00	1.50	877A		1.42	3.19	5.23	75.77	1.65		143.55	
127.00	128.70	CARB	MSSX 128.12 - 128.70	127.00	128.70	1.70	878A		0.79	1.01	1.87	35.31	1.70		71.06	
128.70	130.15	MSSX	CARB 129.30 - 129.55	128.70	130.15	1.45	879A		1.67	2.85	5.37	71.00	1.78		149.06	
130.15	131.60	MSSX		130.15	131.60	1.45	880A		1.64	2.85	5.39	67.54	2.40		154.93	
131.60	133.55	MSSX		131.60	133.55	1.95	881A		1.00	2.29	3.90	72.68	1.37		109.26	
133.55	138.00	QGPH	QZIT from 136.20	133.55	138.00	4.45	1017A		0.25	0.34	0.73	12.34	0.20		20.44	
138.00	141.58	QZIT														
141.58	142.34	QGPH														
142.34	145.38	CAVY														
145.38	156.05	QGPH														
156.05		EOH														
				62.65	68.58	5.93			2.92	3.33	5.93	62.10	1.10		179.59	**D**
				110.70	133.55	22.85			0.92	1.79	3.19	47.30	1.06		88.94	**B4/B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-011
Northing: 100124.4
Easting: 99884.6
Depth: 172.82 m (567 ft)

Elevation: 1464.1 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS		
Depth	000	159
Dip	-65	-78
Azimuth	358	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.10	CASN														
6.10	19.55	QMPH														
19.55	57.03	QGPH	faults 28.51-29.26; 41.30-41.75													
57.03	60.65	QMPH														
60.65	62.78	CAVY	fault (?)													
62.78	69.95	QMPH														
69.95	80.00	QGPH														
80.00	80.92	QGPH		80.00	80.92	0.92	1018A		0.05	0.09	0.20	3.09	0.14		6.04	
80.92	82.20	CAVY														
82.20	83.82	MSSX	QGPH 82.47 - 82.72	82.20	83.82	1.62	882A		1.05	4.40	6.34	54.86	2.13		157.03	
83.82	85.25	MSSX		83.82	85.25	1.43	883A		3.49	3.99	6.05	53.82	0.34		189.76	D1
85.25	86.87	MSSX		85.25	86.87	1.62	884A		2.01	2.25	6.40	33.26	0.48		142.07	
86.87	87.75	MSSX	transitional lower contact	86.87	87.75	0.88	885A		2.85	0.53	3.82	1.37	0.55		118.36	
87.75	89.00	QMPH	3 cm sulphide bands	87.75	89.00	1.25	886A		0.48	0.10	0.33	1.71	0.96		26.86	
89.00	91.00	QMPH	sulphide laminations	89.00	91.00	2.00	887A		0.10	0.41	0.67	5.83	0.41		17.99	
91.00	92.50	QMPH	disseminated sulphide	91.00	92.50	1.50	888A		0.09	0.29	0.35	2.74	0.14		10.01	
92.50	94.10	QMPH	ditto	92.50	94.10	1.60	889A		0.52	0.22	0.34	2.74	0.14		19.80	
94.10	123.00	QMPH	QGPH 117.00 - 117.85													
123.00	125.50	QGPH														
125.50	130.60	QMPH	QGPH 127.71 - 128.60													
130.60	132.48	QGPH														
132.48	135.68	QMPH	QGPH 133.75 - 134.68													
135.68	138.55	QGPH	faulted to 136.85	135.68	138.55	2.87	1019A		0.04	0.04	0.19	1.03	0.07		4.17	
			QMPH 136.85 - 137.30													
138.55	139.50	MSSX		138.55	139.50	0.95	890A		1.12	2.14	3.72	71.00	1.34		108.56	B5a
139.50	143.30	QMPH	fault 141.05 - 142.08	139.50	143.30	3.80	1020A		0.06	0.02	0.19	2.06	0.07		4.67	
143.30	143.85	MSSX	QGPH with MSSX bands at:	143.30	143.85	0.55	891A		0.56	1.28	2.13	30.86	1.17		63.48	B5b
			143.35-143.78; 143.56-143.78													
143.85	149.70	QMPH	QGPH to 145.50	143.85	149.70	5.85	1021A		0.05	0.02	0.05	1.37	0.07		2.90	
149.70	150.00	QMPH	MSSX 149.75 - 149.80	149.70	150.00	0.30	892A		0.13	0.28	0.61	8.57	0.14		14.53	
150.00	151.48	MSSX	banded sulphides	150.00	151.48	1.48	893A		1.69	3.14	5.74	79.88	1.65		155.59	B4
151.48	152.90	MSSX	more massive	151.48	152.90	1.42	894A		1.35	3.20	5.40	21.26	1.78		135.85	

SYNOPTIC LOG Hole: 88-011

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
152.90	157.58	QGPH		152.90	157.58	4.68	1022A		0.04	0.01	0.16	1.03	0.14		4.42	
157.58	158.50	MSSX	MSSX 157.60 - 158.44	157.58	158.50	0.92	895A		1.44	1.72	3.26	47.66	0.55		95.55	ZONE?
158.50	161.00	QGPH		158.50	161.00	2.50	1023A		0.06	0.04	0.16	2.06	0.14		5.31	
161.00	167.35	QGPH														
167.35	172.32	QZIT														
172.32		EOH														
				82.20	87.75	5.55			2.24	3.04	5.87	39.8	0.93		154.55	**D1**
				138.55	139.50	0.95			1.12	2.14	3.72	71	1.34		108.56	**B5a**
				143.30	143.85	0.55			0.56	1.28	2.13	30.9	1.17		63.48	**B5b**
				150.00	152.90	2.90			1.52	3.17	5.57	84.7	1.71		151.47	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-12
Northing: 100166.0
Easting: 99943.2
Depth: 134.72 m (442ft)

Elevation: 1461.8 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	134
Dip	-50	-46
Azimuth	358	NA

From (m)	To (m)	Unit	Comments
0.00	10.90	CASN	overburden
10.90	11.60	QZIT	
11.60	13.50	FALT	
13.50	29.40	QGPH	QZIT 46.95 - 48.05
			QGPH 53.94 - 57.85
29.40	32.00	QMPH	
32.00	38.30	QGPH	
38.30	41.95	QZIT	
411.95	45.00	QGPH	
45.00	57.85	FALT	
57.85	62.00	QGPH	
62.00	64.95	QGPH	
64.95	66.14	MSSX	weak mineral banding
66.14	67.40	MSSX	QGPH from 67.00
67.40	68.65	MSSX	QGPH from 67.60
68.65	73.40	QGPH	fault 68.65 - 69.13
73.40	73.85	QGPH	3 cm and 6 cm MSSX bands
73.85	76.00	MSSX	weak banding
76.00	78.00	MSSX	
78.00	79.80	MSSX	pitted, leached sulphides
79.80	82.00	QZIT	
82.00	84.50	QZIT	
84.50	85.85	QMPH	abundant carbonate
85.85	93.00	QGPH	CARB 88.40 - 89.60
93.00	107.55	QZIT	
107.55	121.00	QGPH	LIMS 110.15 - 111.00
121.00	134.72	QZIT	QMPH 121.00-123.85; 124.22-125.58
134.72		EOH	

From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
62.00	64.95	2.95	1024A		0.04	0.02	0.21	1.03	0.07		4.22	
64.95	66.14	1.19	896A		3.71	5.00	10.30	124.11	1.58		271.90	
66.14	67.40	1.26	897A		2.71	4.68	9.39	94.97	2.06		236.40	D
67.40	68.65	1.25	898A		3.02	4.84	8.08	109.02	1.85		231.90	
68.65	73.40	4.75	1025A		0.11	0.16	0.28	4.11	0.14		9.02	
73.40	73.85	0.45	899A		0.33	0.71	1.27	28.80	0.82		40.49	
73.85	76.00	2.15	900A		2.15	3.02	6.30	88.46	1.40		170.14	
76.00	78.00	2.00	901A		1.86	3.17	5.64	113.82	1.51		163.12	B3
78.00	79.80	1.80	902A		2.07	3.80	5.54	117.94	1.44		171.97	
79.80	82.00	2.20	1026A		0.04	0.07	0.14	0.24	0.07		3.76	
64.95	68.65	3.70			3.14	4.84	9.21	109.00	1.82		245.92	D
73.85	79.80	5.95			2.03	3.31	5.85	105.90	1.44		168.32	B3

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-13
Northing: 100166.0
Easting: 99943.2
Depth: 124.05 m (407 ft)

Elevation: 1461.8 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	124
Dip	-70	-63
Azimuth	358	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.09	CASN	overburden													
6.09	22.48	QGPH	fault 18.30 - 20.42													
22.48	25.60	QMPH	fault 24.95 - 25.60													
25.60	28.85	QGPH														
28.85	36.80	QMPH														
36.80	64.00	QGPH	QZIT 39.00 - 40.25													
			cavity 50.40 - 53.31													
64.00	65.90	QGPH		64.00	65.90	1.90	1027A		0.02	0.01	0.13	1.03	0.07		2.84	
65.90	66.80	MSSX	QMPH from 66.37	65.90	66.80	0.90	903A		3.50	2.29	4.43	64.46	0.10		159.56	
66.80	68.30	QMPH	cavity 67.37 - 67.97													**D1**
68.30	68.45	MSSX		68.30	68.45	0.15	904A		1.69	2.88	6.18	124.80	1.54		164.44	
68.45	70.00	QGPH		68.45	70.00	1.55	1028A		0.02	0.01	0.15	1.03	0.07		3.05	
70.00	74.00	QGPH	several 10-20cm QMPH bands													
74.00	76.50	QGPH		74.00	76.50	2.50	1029A		0.03	0.02	0.08	1.37	0.21		4.29	
76.50	77.20	MSSX	LIMS gangue	76.50	77.20	0.70	905A		0.92	4.37	7.90	78.86	1.68		168.48	ZONE????
77.20	82.30	QMPH		77.20	82.30	5.10	1030A		0.05	0.08	0.25	5.14	0.14		6.82	
82.30	84.00	MSSX	quartz gangue	82.30	84.00	1.70	906A		1.69	3.00	5.83	91.54	1.58		156.61	
84.00	86.00	MSSX		84.00	86.00	2.00	907A		1.54	2.26	4.24	72.00	1.23		123.88	
86.00	88.00	MSSX		86.00	88.00	2.00	908A		1.44	3.23	5.72	89.48	1.44		149.28	**B3**
88.00	90.00	MSSX		88.00	90.00	2.00	909A		1.96	3.98	6.39	120.68	1.27		177.87	
90.00	91.00	QGPH														
91.00	94.00	MSSX	QMPH 92.75 - 93.35	91.00	94.00	3.00	910A		1.26	1.80	3.14	56.91	0.69		93.73	
			QGPH 93.35 - 93.50													
94.00	96.60	QGPH		94.00	96.60	2.60	1031A		0.21	0.31	0.68	9.94	0.27		19.11	
96.60	96.80	MSSX		96.60	96.80	0.20	911A		1.13	2.44	3.90	83.31	1.13		112.67	small zone!
96.80	100.00	QGPH		96.80	100.00	3.20	1032A		0.06	0.06	0.29	3.09	0.27		8.42	
100.00	100.80	MSSX	MSSX band 100.12 - 100.65	100.00	100.80	0.80	912A		0.62	1.15	1.58	57.60	1.30		64.36	ZONE????
100.80	102.80	QGPH														
102.80	104.55	QZIT														
104.55	110.75	QGPH	cavities 106.25 - 108.21													
			109.20 - 110.03													
110.75	112.70	QZIT														

SYNOPTIC LOG Hole: 88-13

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
112.70	116.95	QGPH	LIMS 113.53-113.58; 115.85-116.05													
			cavities 114.00 - 114.91													
116.95	119.60	QZIT	fault 118.20 - 119.00													
119.60	124.05	QGPH														
124.05		EOH														
				65.90	68.45	2.55			1.33	0.98	1.93	30.20	0.13		65.99	**D1**
				82.30	94.00	11.70			1.41	2.52	4.45	77.10	1.06		123.81	**B3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-14
Northing: 100171.0
Easting: 99993.9
Depth: 153.92 m (505 ft)

Elevation: 1470.8 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	153
Dip	-50	-50
Azimuth	358	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.70	CASN	overburden													
3.70	5.00	QGPH														
5.00	14.60	QZIT														
14.60	22.20	QGPH														
22.20	27.13	QZIT														
27.13	33.30	QGPH														
33.30	42.40	QZIT	QGPH 38.54 - 40.90													
42.40	44.81	QGPH	FALT 44.20 - 44.81													
44.81	50.90	QZIT	CARB 46.40 - 47.85													
			CAVY 48.80 - 50.29													
50.90	62.90	QGPH	CAVY 51.76 - 62.42													
			QZIT 57.10 - 58.50													
			FALT 58.50 - 60.50													
62.90	128.95	QZIT	QZIT 66.85 - 67.36													
			FALT 78.25 - 79.20													
			QGPH 79.10 - 80.40													
128.95	136.90	QGPH	LIMS 132.20-132.40; 134.71-134.78													
136.90	139.95	FALT	broken QGPH													
139.95	142.34	CARB														
142.34	147.54	QZIT														
147.54	151.70	QGPH														
151.70	153.01	FALT	shattered													
153.01	153.92	QZIT														
153.92		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-15
Northing: 100147.6
Easting: 99807.9
Depth: 96.92 m (318 ft)

Elevation: 1432.4 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	96
Dip	-50	-48
Azimuth	000	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.14	CASN	overburden													
9.14	9.68	QMPH														
9.68	11.65	QGPH														
11.65	25.60	FALT	highly broken to shattered QGPH													
25.60	36.00	QMPH														
36.00	39.50	QMPH		36.00	39.50	3.50	1034A		0.34	0.43	0.35	8.22	0.14		18.09	
39.50	40.00	MSSX	SMSX to MSSX, QGPH gangue	39.50	40.00	0.50	913A		3.66	1.36	2.66	50.06	0.90		144.87	**D**
40.00	41.20	MSSX	mineral banding	40.00	41.20	1.20	914A		3.22	3.00	5.47	94.00	1.23		186.54	
41.20	42.41	QMPH	LIMS 42.17 - 42.37	41.20	42.41	1.21	1035A		0.22	0.07	0.28	5.49	0.07		10.44	
42.41	47.70	QGPH	QMPH 46.86 - 47.70	42.41	47.70	5.29	1036A		0.02	0.01	0.13	3.43	0.07		3.25	
47.70	51.00	QGPH	QMPH 48.35 - 49.64	47.70	51.00	3.30	1037A		<0.01	0.01	0.07	0.34	0.07		1.63	
51.00	51.80	MSSX	QMPH, MSSX bands 51.05-51.16	51.00	51.80	0.80	915A		0.83	1.75	2.09	34.97	0.41		65.39	**B4**
			51.38 - 51.48; 51.60 - 51.76													
51.80	54.80	QGPH	QMPH 52.60-53.60; 53.87-54.80	51.80	54.80	3.00	1038A		0.13	0.15	0.38	0.14	5.82		8.19	
54.80	55.05	MSSX		54.80	55.05	0.25	916A		1.58	3.11	7.16	74.06	0.90		157.65	**B3**
55.05	58.15	QMPH		55.05	58.15	3.10	1039A		0.02	0.02	0.09	1.03	<0.07		1.73	
58.15	58.75	MSSX	alternating bands MSSX and heavily	58.15	58.75	0.60	917A		0.70	0.75	1.49	34.97	0.55		50.01	
			disseminated													
58.75	59.70	MSSX	banded	58.75	59.70	0.95	918A		1.17	2.53	4.52	84.00	1.51		125.31	**B1**
59.70	61.15	MSSX	mineral banding	59.70	61.15	1.45	919A		1.96	2.74	5.64	71.00	0.82		147.18	
61.15	65.00	QGPH	mineral banding	51.15	65.00	3.85	1040A		0.03	0.06	0.15	1.37	0.14		3.00	
65.00	76.15	QGPH														
76.15	78.55	CARB														
78.55	83.89	QGPH	QZIT 79.80 - 81.42													
			LIMS 82.90 - 83.00													
83.89	96.92	QZIT	QGPH 88.50-89.89; 91.75-94.60													
96.92		EOH														
				39.50	41.20	1.70			3.35	2.52	4.64	80.90	1.13		174.22	**D**
				51.00	51.80	0.80			0.83	1.75	2.09	34.97	0.41		65.39	**B4**
				54.80	55.05	0.25			1.58	3.11	7.16	74.06	0.90		157.65	**B3**
				58.75	61.15	2.40			1.65	2.66	5.20	76.10	1.10		138.60	**B1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-16
Northing: 100026.9
Easting: 99800.2
Depth: 213.66 m (701ft)

Elevation: 1445.9 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	91	188
Dip	-50	-44	-45
Azimuth	358	NA	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	7.00	CASN	overburden													
7.00	34.75	QGPH	QZIT 19.36-19.66; CARB 24.35-27.00													
34.75	42.05	QMPH	carbonate altered													
			QGPH 39.30-39.77; 40.94-41.64													
42.05	46.25	QGPH														
46.25	63.60	QMPH	carbonate altered, LIMS 51.73-51.92													
			QGPH 56.70-58.66; 60.45-61.45													
63.60	68.45	QGPH														
68.45	74.95	QMPH	carbonate altered													
74.95	92.70	QGPH														
92.70	102.72	QMPH	QGPH 101.70 - 102.72													
102.72	104.00	QMPH		102.72	104.00	1.28	1041A		0.17	0.39	0.85	6.51	0.14		18.44	
104.00	105.76	MSSX	fine mineral banding, graphite partings	104.00	105.76	1.76	920A		3.71	3.53	6.30	96.00	1.30		212.06	
105.76	107.60	MSSX	60-75 sulphide, laminated	105.76	107.60	1.84	921A		3.96	2.50	4.43	73.03	1.10		185.05	
107.60	108.70	MSSX	massive, 90% sulphide	107.60	108.70	1.10	922A		1.96	2.37	5.06	53.14	0.34		130.00	
108.70	110.20	MSSX	banded, 50-70% sulphide	108.70	110.20	1.50	923A		2.84	2.84	6.41	57.94	0.62		172.62	
110.20	111.00	MSSX	50% sulphide	110.20	111.00	0.80	924A		1.48	2.96	6.41	47.00	0.34		135.56	D
111.00	112.05	MSSX	50% sulphide, QMPH gangue	111.00	112.05	1.05	925A		1.80	2.05	5.47	62.06	0.55		131.69	
112.05	112.50	QMPH		112.05	112.50	0.45	926A		0.29	0.29	0.55	13.03	1.85		37.89	
112.50	113.35	MSSX	massive, carbonate gangue	112.50	113.35	0.85	927A		2.75	3.53	7.94	70.00	0.55		192.54	
113.35	114.85	MSSX	massive, to heavily disseminated	113.35	114.85	1.50	928A		1.22	1.02	3.53	26.06	0.21		80.05	
114.85	119.07	QMPH		114.85	119.07	4.22	1042A		0.08	0.07	0.20	2.74	0.07		5.76	
119.07	169.60	QMPH	occasional 0.2-1 m QGPH bands													
			LIMS 159.92 - 160.71													
169.60	178.70	QGPH	QMPH 172.35-174.84; 175.32-176.10													
178.70	191.40	QMPH	QGPH 188.06 - 189.70													
191.40	205.00	QGPH	LIMS 203.34 - 203.52													
205.00	210.20	QZIT	QGPH 207.95 - 208.90													
210.20	213.60	QGPH														
213.66		EOH														
				104.00	114.85	10.85			2.54	2.48	5.31	61.7	0.7		152.96	D

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-17
Northing: 100026.9
Easting: 99800.2
Depth: 160.02 m (525 ft)

Elevation: 1445.9 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	160
Dip	-65	-57
Azimuth	000	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.05	CASN	overburden													
3.05	20.20	QGPH	cavity 8.53 - 12.19													
20.20	27.93	QMPH	carbonate altered from 25.44													
27.93	41.50	QGPH	occasional 0.2-1 m carbonate													
			altered QMPH bands													
41.50	44.07	QZIT														
44.07	46.20	QMPH	carbonate altered													
46.20	61.80	QGPH	CARB 52.90 - 56.17													
61.80	68.72	QMPH	carbonate altered													
68.72	91.05	QGPH														
91.05	105.20	QMPH	QGPH 93.57-94.45; 95.70-96.83													
			MSSX 102.72 - 102.96													
105.20	106.03	QGPH	fault 105.20 - 105.70													
106.03	108.00	QMPH	LIMS 106.25 - 106.58	106.03	108.00	1.97	1043A		0.17	0.36	0.34	8.91	0.14		13.44	
108.00	109.55	MSSX	transitional upper contact	108.00	109.55	1.55	929A		2.11	4.12	7.94	88.46	1.17		191.70	
109.55	110.15	MSSX	5 cm MSSX bands, quartz gangue	109.55	110.15	0.60	930A		1.71	2.37	4.79	56.91	0.55		124.20	
110.15	110.90	MSSX	QMPH 110.62 - 110.90	110.15	110.90	0.75	931A		1.74	1.17	2.70	29.49	0.48		89.02	**D2**
110.90	111.90	MSSX	alternating bands - MSSX and	110.90	111.90	1.00	932A		2.80	2.93	6.72	47.66	0.69		174.53	
			heavily disseminated sulphide												0.00	
111.90	112.45	QMPH	30% disseminated sulphide	111.90	112.45	0.55	933A		0.42	0.23	0.44	10.63	0.27		21.27	
112.45	113.85	QMPH		112.45	113.85	1.40	934A		0.04	0.01	0.11	0.34	<0.07		2.22	
113.85	114.40	QMPH		113.85	114.40	0.55	935A		0.13	<0.01	0.25	1.71	0.07		6.77	
114.40	115.00	QMPH		114.40	115.00	0.60	936A		0.06	0.03	0.06	0.34	0.07		3.14	
115.00	116.85	QMPH		115.00	116.85	1.85	937A		0.32	0.42	0.79	8.23	0.41		25.03	
116.85	117.80	MSSX		116.85	117.80	0.95	938A		2.88	1.83	4.26	37.37	0.48		138.92	
117.80	118.30	QMPH	10 cm band heavily disseminated	117.80	118.30	0.50	939A		1.13	0.44	2.70	16.80	0.70		68.92	**D1**
			sulphide at top													
118.30	118.90	QMPH		118.30	118.90	0.60	940A		0.03	0.04	0.11	2.06	0.21		4.87	
118.90	119.65	LIMS	brecciated quartz and yellow carbonate	118.90	119.65	0.75	941A		0.01	0.02	0.14	<0.34	<0.07		1.82	
119.65	121.55	QMPH	carbonate altered													
121.55	138.44	QMPH														
138.44	139.58	QGPH														

SYNOPTIC LOG Hole: 88-17

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
139.58	140.70	LIMS	50% quartz with 5mm crystals of													
			calcite / dolomite													
140.70	147.45	QMPH	QGPH 143.50 - 144.92													
147.45	152.40	QGPH	QMPH 149.85 - 151.51													
152.40	160.02	QMPH	quartz augens													
160.02		EOH														
				108.00	111.90	3.90			2.15	2.98	6.14	61.70	0.85		157.46	**D2**
				116.85	118.30	1.45			2.28	1.35	3.72	31.10	0.55		114.91	**D1**

SYNOPTIC LOG Hole: 88-18 Elevation: 1445.9 m

MARG PROJECT Northing: 100026.9 Core Size: NQ

NDU RESOURCES LTD. Easting: 99800.2

Depth: 130.76 m (429 ft) Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	128
Dip	-80	-72
Azimuth	000	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	5.18	CASN	overburden													
5.18	26.03	QGPH														
26.03	31.60	QMPH	carbonate altered													
31.60	67.95	QGPH	CARB bands 45.75-46.60; 55.60-56.70													
67.95	71.05	QMPH	carbonate altered													
71.05	93.57	QGPH	several 0.5 m CARB bands													
93.57	98.10	QMPH														
98.10	103.40	QGPH	fault 102.05 - 102.70													
103.40	111.00	QMPH	QGPH 110.46 - 111.00													
111.00	114.30	QMPH	fault 111.00 - 111.80	111.00	114.30	3.30	1044A		0.08	0.09	0.24	2.40	0.07		6.27	
114.30	114.80	QMPH	5 cm MSSX band at top	114.30	114.80	0.50	942A		0.54	1.65	3.26	20.91	0.07		63.40	
114.80	115.45	QMPH	10 cm MSSX band at top	114.80	115.45	0.65	943A		0.89	1.70	3.26	28.46	0.21		75.14	
115.45	117.25	MSSX	75% MSSX bands in QMPH	115.45	117.25	1.80	944A		1.66	1.68	3.40	41.48	0.41		99.54	
117.25	118.15	LIMS	2 cm MSSX bands in QMPH	117.25	118.15	0.90	945A		0.80	0.51	1.68	10.63	0.14		43.81	**D1/D2**
118.15	119.05	MSSX	60-70% sulphides, CARB gangue	118.15	119.05	0.90	946A		1.17	1.90	2.77	17.49	0.41		78.91	
119.05	119.90	QMPH		119.05	119.90	0.85	947A		0.07	0.16	0.28	7.89	0.48		12.53	
119.90	120.70	MSSX	80% sulphides	119.90	120.70	0.80	948A		2.52	1.75	4.60	28.46	0.55		132.47	
120.70	121.80	QMPH	30-40% sulphides	120.70	121.80	1.10	949A		0.73	0.11	0.40	4.46	0.27		26.42	
121.80	122.65	QMPH	10-15% sulphides	121.80	122.65	0.85	950A		0.03	0.04	0.15	3.77	0.21		5.57	
122.65	123.50	QMPH	3-5% sulphides	122.65	123.50	0.85	951A		0.02	0.01	0.03	1.03	0.07		1.85	
123.50	125.00	QMPH	3% pyrite	123.50	125.00	1.50	952A		0.09	0.12	0.17	2.40	0.07		6.04	
125.00	130.76	QMPH														
130.76		EOH														
				114.30	120.70	6.40			1.20	1.21	2.79	24.70	0.34		74.76	**D1/D2**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-19
Northing: 99942.2
Easting: 99877.6
Depth: 288.34 m (946 ft)

Elevation: 1480.5 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	114	282
Dip	-50	-55	-47
Azimuth	000	NA	352

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.14	CASN	overburden													
9.14	80.52	QGPH	QMPH 11.23 - 13.47													
			faults 30.50-32.61; 53.75-55.78													
			64.70 - 65.70													
80.52	85.90	QMPH	carbonate altered													
85.90	92.65	QGPH	CARB 87.00 - 88.34													
92.65	95.36	QMPH	carbonate altered													
95.36	126.80	QGPH	CARB 97.12-98.32; 120.00-121.67													
			124.47-125.90													
126.80	136.60	QMPH	carbonate altered, CAVY 129.23-131.47													
136.60	181.98	QGPH	CARB 154.60 - 156.92													
			fault 180.98 - 181.98													
181.98	196.00	QMPH	CAVY 185.64 - 186.54													
196.00	199.64	QMPH		196.00	199.64	3.64	1045A		<0.01	0.01	0.02	<0.34	<0.07		0.28	
199.64	199.80	MSSX	50-60% sulphide	199.64	199.80	0.16	953A		1.47	3.20	6.30	63.08	1.58		152.75	
199.80	203.20	QMPH	QGPH from 202.10	199.80	203.20	3.40	1046A		<0.01	<0.01	0.05	0.34	<0.07		0.56	
203.20	203.70	QMPH	5-7% disseminated sulphide	203.20	203.70	0.50	954A		0.88	0.90	2.17	27.43	0.34		58.78	
203.70	205.00	MSSX	60% banded sulphide	203.70	205.00	1.30	955A		2.52	4.24	8.22	118.00	1.10		209.64	
205.00	207.00	MSSX	95% sulphide	205.00	207.00	2.00	956A		1.96	2.90	5.22	83.00	1.30		151.60	
207.00	208.40	MSSX	60-70% sulphide, crude banding	207.00	208.40	1.40	957A		1.99	4.00	6.94	85.02	0.89		173.98	
208.40	210.10	MSSX	banded	208.40	210.10	1.70	958A		2.66	3.50	7.44	66.86	0.48		183.74	
210.10	212.00	MSSX	banded	210.10	212.00	1.90	959A		1.94	2.30	7.81	46.00	0.41		156.43	D
212.00	212.60	MSSX	50-60% sulphide banded	212.00	212.60	0.60	960A		6.77	0.88	5.83	35.00	0.96		246.84	
212.60	213.55	MSSX	as above, QMPH: 213.41 - 213.55	212.60	213.55	0.95	961A		3.02	1.50	4.79	28.11	0.41		142.78	
213.55	214.20	QMPH	25% sulphide	213.55	214.20	0.65	962A		3.60	0.56	3.58	17.14	0.27		133.88	
214.20	214.90	QMPH	30% sulphide	214.20	214.90	0.70	963A		1.53	1.12	2.77	21.94	0.82		86.80	
214.90	215.55	QMPH		214.90	215.55	0.65	964A		0.17	0.09	0.19	3.09	0.34		11.10	
215.55	225.91	QMPH														
225.91	235.12	QGPH	QMPH 229.93 - 232.81													
235.12	255.78	QMPH	quartz augens to 251.65													
255.78	261.98	QGPH	QMPH 256.64 - 257.51													
261.98	262.40	MSSX		261.98	262.4	0.42	1680A		1.56	2.00	6.26	71.66	0.41		133.55	B5

SYNOPTIC LOG Hole: 88-19

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
262.40	269.93	QGPH														
269.93	276.60	QMPH														
276.60	278.50	QGPH														
278.50	288.34	QMPH	QGPH 285.95 - 287.20													
288.34		EOH														
				203.70	214.90	11.20			2.55	2.71	6.31	63.80	0.75		166.03	**D**
				261.98	262.40	0.42			1.56	2.00	6.26	71.70	0.41		133.55	**B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-20
Northing: 100024.0
Easting: 99940.8
Depth: 259.69 m (852ft)

Elevation: 1509.0 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	108	259
Dip	-60	-57	-53
Azimuth	000	353	347

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	12.19	CASN	overburden													
12.19	19.52	QGPH														
19.52	28.56	QMPH	carbonate altered, QGPH 23.10-26.23													
28.56	35.95	QGPH														
35.90	47.70	FALT	highly broken, graphitic													
47.70	89.30	QGPH	faults 83.67-84.63; 85.90-88.39													
89.30	91.55	QMPH	carbonate altered													
91.55	96.32	QGPH	QZVN 95.33 - 96.32													
96.32	98.47	QMPH	carbonate altered 97.87 - 97.96													
98.47	123.70	QGPH	LIMS 102.00 - 102.33													
123.70	126.85	QMPH	carbonate altered													
126.85	159.91	QGPH														
159.91	174.32	QMPH														
174.32	185.58	QGPH	fault 183.30 - 184.09													
185.58	187.15	QGPH	sheared upper contact	185.58	187.15	1.57	1047A		<0.01	0.01	0.02	<0.01	<0.001		0.28	
187.15	189.25	MSSX	75% sulphide, faint banding	187.15	189.25	2.10	1629A		1.74	1.87	3.97	65.48	1.17		121.19	**D**
189.25	189.60	QMPH	30% sulphide	189.25	189.60	0.35	1630A		0.17	0.10	0.28	7.89	0.21		11.44	
189.60	190.40	QMPH	3% pyrite	189.60	190.40	0.80	1631A		0.02	0.05	0.09	3.09	0.07		3.10	
190.40	190.80	QMPH	as above	190.40	190.80	0.40	1632A		0.06	0.40	0.72	7.20	0.14		14.64	
190.80	219.95	QMPH	LIMS 194.40-194.53; 215.12-215.62													
			QGPH 205.00 - 205.77													
219.95	221.25	QGPH		219.95	221.25	1.30	1048A		<0.01	0.01	0.04	0.70	0.07		1.39	
221.25	223.45	MSSX	40% heavily disseminated sulphide	221.25	223.45	2.20	976A		1.26	2.10	4.04	53.14	0.62		103.75	**B5**
			QMPH 221.25 - 221.43													
223.45	224.35	QMPH		223.45	224.35	0.90	977A		0.01	0.02	0.04	1.03	0.07		1.77	
224.35	225.00	QGPH	sulphide bands 224.60 - 224.90	224.35	225.00	0.65	978A		0.48	0.81	1.41	20.91	0.41		40.36	
225.00	225.70	MSSX	sulphide bands from 225.28	225.00	225.70	0.70	979A		1.12	1.21	2.39	29.49	0.17		67.66	**ZONE?**
225.70	226.70	QGPH	5% pyrite	225.70	226.70	1.00	980A		0.07	0.07	0.19	1.37	0.24		7.10	
226.70	227.55	QMPH	MSSX bands 226.82-226.96	226.70	227.55	0.85	981A		0.76	2.17	3.72	51.08	0.24		84.29	
			227.20-227.52													**B4**
227.55	228.45	QMPH		227.55	228.45	0.90	982A		0.47	1.02	1.89	32.57	0.38		48.25	
228.45	229.15	MSSX	MSSX 228.62 - 229.12	228.45	229.15	0.70	983A		1.74	2.24	4.35	65.14	0.69		122.44	

SYNOPTIC LOG Hole: 88-20

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
229.15	231.70	QGPH		229.15	231.70	2.55	1049A		0.07	0.11	0.30	2.06	0.14		7.52	
231.70	233.35	MSSX	banded, 50-70% sulphide	231.70	233.35	1.65	984A		1.12	1.75	3.36	54.90	0.75		92.52	**B3**
			QMPH 233.08 - 238.28													
233.35	234.50	QGPH	5% pyrite	233.35	234.50	1.15	1050A		0.04	0.04	0.11	1.03	0.07		3.36	
234.50	241.00	QMPH														
241.00	247.90	QGPH														
247.90	249.00	MSSX	MSSX bands 247.90 - 248.40	247.90	249.00	1.10	985A		assay missing							
			248.49 - 248.72													
249.00	249.35	QGPH														
249.35	252.65	QZIT														
252.65	258.47	QMPH	carbonate altered, quartz augens													
258.47	259.69	QZIT														
259.69		EOH														
				187.15	189.25	2.10			1.74	1.87	3.97	65.50	1.17		121.20	**D**
				221.25	223.45	2.20			1.26	2.1	4.04	53.10	0.62		103.74	**B5**
				226.70	229.15	2.45			0.93	1.77	3.23	48.30	0.49		82.70	**B4**
				231.70	233.35	1.65			1.12	1.75	3.36	54.90	0.75		92.52	**B3**

SYNOPTIC LOG Hole: 88-21 Elevation: 1495.0 m

MARG PROJECT Northing: 100083.3 Core Size: NQ

NDU RESOURCES LTD. Easting: 100009.3

Depth: 306.32 m (1005ft) Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	119	197	290
Dip	-67	-65	-60	-59
Azimuth	000	(046 ?)	337	333

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.14	CASN	overburden													
9.14	36.27	QGPH	CARB bands 30.44-30.78; 32.20-33.70													
36.27	39.50	QZIT														
39.50	114.87	QGPH	faults 87.10-88.09; 96.00-97.54;													
			98.95-99.67; QZIT: 109.13-110.62													
114.87	119.18	QZIT														
119.18	128.50	QGPH	QMPH 126.81 - 127.80													
128.50	141.72	QMPH	numerous 0.5-1 m QGPH bands													
141.72	156.31	QGPH	QMPH 145.18 - 146.00													
156.31	156.60	QMPH		156.31	156.60	0.29	965A		0.01	0.01	0.11	<0.34	0.07		2.22	
156.60	157.00	MSSX	banded, 45% sulphide	156.60	157.00	0.40	966A		1.33	2.62	4.52	53.14	0.48		112.75	
157.00	157.55	QMPH		157.00	157.55	0.55	967A		0.05	0.15	0.18	2.06	0.14		6.12	D2
157.55	158.19	MSSX		157.55	158.19	0.64	968A		2.00	1.87	3.72	21.94	0.70		112.27	
158.19	159.65	QGPH		158.19	159.65	1.46	1051A		<0.01	<0.01	0.06	0.34	0.07		1.45	
159.65	159.85	MSSX		159.65	159.85	0.20	969A		1.97	1.00	1.89	38.06	0.41		85.74	
159.85	161.45	QGPH	QMPH 160.10 - 160.50													
161.45	163.00	MSSX		161.45	163.00	1.55	970A		1.92	3.32	6.41	83.00	1.17		164.47	D1
163.00	164.80	MSSX		163.00	164.80	1.80	971A		3.12	1.75	4.26	63.08	1.17		156.26	
164.80	165.10	QMPH	2% pyrite	164.80	165.10	1.30	972A		0.23	0.44	0.71	10.97	0.34		21.87	
165.10	169.50	QMPH	2% pyrite	165.10	169.50	4.40	1052A		0.01	0.04	0.13	2.40	0.07		3.07	
169.50	169.80	MSSX		169.50	169.80	0.30	973A		0.68	1.68	2.66	32.91	0.41		66.64	
169.80	171.70	QMPH		169.80	171.70	1.90	1053A		0.05	0.12	0.24	5.14	0.07		6.23	
171.70	173.27	MSSX	50-60% sulphide	171.70	173.27	1.57	974A		1.59	2.19	4.43	60.00	0.75		119.03	
173.27	173.42	FALT	shattered QMPH	173.27	173.42	0.15	975A		0.29	0.42	0.55	12.00	0.34		21.72	C
173.42	174.20	MSSX	50% sulphide in QMPH	173.42	174.20	0.78	301A		1.43	2.28	4.11	73.03	0.82		115.60	
174.20	177.20	QMPH		174.20	177.20	3.00	1054A		0.04	0.03	0.23	2.06	<0.07		3.88	
177.20	177.50	MSSX		177.20	177.50	0.30	302A		1.18	3.14	6.62	68.91	1.17		144.87	zone?
177.50	178.10	QGPH		177.50	178.10	0.60	303A		0.11	0.37	0.74	7.89	0.21		16.73	
178.10	179.30	QMPH		178.10	179.30	1.20	1055A		<0.01	0.01	0.04	0.34	<0.07		0.54	
179.30	179.80	QGPH	0.5 cm MSSX band	179.30	179.80	0.50	304A		0.36	0.55	0.92	14.40	0.34		28.58	
179.80	180.10	QGPH		179.80	180.10	0.30	305A		0.02	0.01	0.10	1.03	0.14		3.33	
180.10	180.30	QGPH		180.10	180.30	0.20	306A		0.45	0.33	0.45	19.54	0.55		27.54	

SYNOPTIC LOG Hole: 88-21

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
180.30	181.30	QMPH		180.30	181.30	1.00	307A		0.13	0.24	0.48	6.86	0.21		13.40	
181.30	181.75	MSSX		181.30	181.75	0.45	308A		1.97	2.14	4.04	66.86	0.75		125.07	zone?
181.75	182.40	QGPH		181.75	182.40	0.65	309A		0.32	0.46	0.87	14.06	0.21		24.89	
182.40	184.00	MSSX	50% sulphide	182.40	184.00	1.60	310A		1.43	2.10	4.04	68.91	0.96		114.38	
184.00	185.00	MSSX		184.00	185.00	1.00	311A		1.27	2.33	4.60	65.83	1.17		119.79	
185.00	186.00	MSSX		185.00	186.00	1.00	312A		1.66	2.90	4.99	75.08	1.23		139.86	**B5**
186.00	187.00	MSSX		186.00	187.00	1.00	313A		1.68	2.20	4.69	65.83	1.10		128.86	
187.00	187.45	MSSX		187.00	187.45	0.45	314A		1.51	1.98	3.97	53.83	0.7		109.19	
187.45	187.85	QMPH	30% sulphide	187.45	187.85	0.40	315A		0.31	0.40	0.84	14.06	0.21		23.88	
187.85	188.45	MSSX		187.85	188.45	0.60	316A		1.17	1.66	3.26	51.08	0.55		89.12	
188.45	188.80	QGPH	sulphide bands	188.45	188.80	0.35	317A		0.48	0.72	1.48	18.86	0.21		37.78	
188.80	189.90	QGPH		188.80	189.90	1.10	318A		0.05	0.06	0.18	1.71	0.14		5.37	
189.90	190.60	QGPH	sulphide bands	189.90	190.60	0.70	319A		0.40	0.33	1.71	13.03	0.21		34.17	
190.60	192.00	QGPH		190.60	192.00	1.40	320A		0.65	0.91	1.85	29.49	0.21		48.92	
192.00	192.85	QGPH		192.00	192.85	0.85	321A		0.59	0.84	1.79	24.34	0.21		45.45	**B3**
192.85	193.85	SMSX	40% sulphide	192.85	193.85	1.00	322A		0.81	1.12	2.06	1.71	0.21		51.83	
193.85	194.20	MSSX	50-65% sulphide	193.85	194.20	0.35	323A		1.19	1.66	3.21	56.91	0.27		86.94	
194.20	196.60	QGPH	QMPH 194.20 - 194.60	194.20	196.60	2.40	1056A		0.05	0.06	0.16	2.40	<0.07		3.71	
196.60	197.21	FALT	weak gouge													
197.21	201.12	QZIT														
201.12	222.10	QGPH														
222.10	234.68	QZIT														
234.68	239.44	QMPH	QGPH 236.60 - 237.85													
239.44	257.00	QZIT	QGPH 250.14 - 252.68													
257.00	264.40	QGPH														
264.40	286.25	QZIT														
286.23	292.61	FALT	graphitic gouge													
292.61	298.42	QZIT														
298.42	302.92	QMPH	QZIT 300.10 - 301.04													
302.92	306.32	QZIT														
306.32		EOH														

SYNOPTIC LOG Hole: 88-21

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				156.60	158.19	1.59			1.16	1.46	2.70	44.20	0.45		79.36	**D2**
				161.45	164.80	3.35			2.56	2.48	5.25	152.60	1.17		173.58	**D1**
				156.60	164.80	8.20			1.32	1.34	2.73	39.10	0.55		82.88	**D**
				171.70	174.20	2.50			1.46	2.10	4.10	61.00	0.75		112.01	**C**
				182.40	187.45	5.05			1.50	2.32	4.84	67.50	1.06		126.77	**B5**
				190.60	194.20	3.60			0.75	1.02	2.02	32.90	0.21		54.50	**B3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-22
Northing: 100070.1
Easting: 99612.8
Depth: 203.30 m (666 ft)

Elevation: 1380.1
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	110	188
Dip	-50	-48	-46
Azimuth	000	349	350

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	15.00	CASN	overburden													
15.00	70.90	QMPH	QGPH 46.48-47.97; 51.79-52.51													
			54.00-54.96													
70.90	75.97	QGPH	QMPH 71.72 - 72.42													
75.97	105.90	QMPH														
105.90	106.90	QMPH	20% sulphide	105.90	106.90	1.00	986A		0.56	0.33	0.74	15.43	0.31		29.74	
106.90	107.69	QGPH	2% pyrite	106.90	107.69	0.79	987A		0.23	0.30	0.78	9.94	0.17		19.41	
107.69	108.30	QMPH	15% sulphide	107.69	108.30	0.61	988A		1.40	1.48	2.96	45.60	0.75		91.59	
108.30	108.90	MSSX	QMPH gangue	108.30	108.90	0.60	989A		1.86	3.02	5.74	71.00	0.86		148.38	**B3**
108.90	110.50	MSSX		108.90	110.50	1.60	990A		2.15	2.68	5.40	63.06	1.03		149.90	
110.50	111.25	MSSX		110.50	111.25	0.75	991A		2.15	4.22	8.22	96.00	0.79		193.28	
111.25	111.90	QMPH	2% pyrite	111.25	111.90	0.65	992A		0.34	0.54	1.00	13.37	0.27		27.87	
111.90	112.90	QMPH	30% sulphide bands	111.90	112.90	1.00	993A		1.22	1.14	2.74	30.86	0.41		76.03	zone?
112.90	115.00	QMPH	carbonate altered	112.90	115.00	2.10	1057A		<0.01	<0.01	0.03	<0.34	<0.07		0.30	
115.00	126.79	QGPH	occasional CARB bands													
126.79	133.23	QMPH	carbonate altered, alternating													
			with 0.5m QGPH													
133.23	145.50	QGPH	QMPH 133.80 - 134.23													
			CARB 136.83 - 137.49													
145.50	157.76	QMPH	QGPH 146.30 - 146.39													
			carbonate altered 154.15 - 156.47													
157.76	171.02	QGPH														
171.02	174.87	QMPH	fault 172.77 - 173.40													
174.87	203.30	QGPH														
203.30		EOH														
				107.69	111.25	3.55			1.97	2.87	5.64	68.60	0.89		148.80	**B3**

SYNOPTIC LOG Hole: 88-23 Elevation: 1509.0 m

MARG PROJECT Northing: 100024.0 Core Size: NQ

NDU RESOURCES LTD. Easting: 99940.8

Depth: 294.74 m (967 ft) Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	131	198	290
Dip	-75	-68	-4	-64
Azimuth	000	353	346	305

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.39	CASN	overburden													
6.39	21.37	QGPH	occasional CARB bands													
21.37	28.80	QMPH	carbonate altered, alternating with													
			0.3 - 2 m QGPH													
28.80	110.70	QGPH	CARB 76.33-76.80; 79.18-79.68													
			107.32-108.75													
110.70	128.17	QMPH	scattered 0.2 - 0.6 m QGPH													
128.17	141.00	QGPH	QMPH 129.50-132.15; 136.30-137.72													
			138.70-139.50													
141.00	148.18	QMPH	QGPH 145.43 - 146.95													
148.18	151.80	QGPH														
151.80	156.89	QMPH	QGPH 152.50 - 153.62													
156.89	175.40	QGPH	QMPH 159.32-160.28; 169.80-171.99													
175.40	196.43	QMPH														
196.43	206.93	QGPH	faults 204.70-205.13, 206.00-206.93													
206.93	209.20	QGPH		206.93	209.20	2.27	1058A		<0.01	<0.01	0.16	1.03	<0.07		1.80	
209.20	211.00	MSSX	>90% sulphide	209.20	211.00	1.80	994A		1.76	3.88	7.44	121.03	1.71		187.90	
211.00	213.00	MSSX	ditto	211.00	213.00	2.00	995A		2.09	3.24	6.72	80.00	0.82		166.67	**D**
213.00	215.10	MSSX	50% sulphide, faint banding	213.00	215.10	2.10	996A		1.86	2.22	5.47	32.57	0.48		128.65	
215.10	215.50	QMPH	up to 30% disseminated sulphide	215.10	215.50	0.40	997A		0.14	0.22	0.77	5.14	0.75		22.22	
215.50	216.00	QMPH	20% sulphide	215.50	216.00	0.50	998A		0.14	0.36	0.77	5.49	0.21		17.28	
216.00	262.08	QMPH	QGPH 240.56 - 241.60													
			fault 246.41 - 247.20													
262.08	263.80	QMPH		262.08	263.80	1.72	1059A		0.05	0.06	0.14	2.06	<0.07		3.45	
263.80	264.90	MSSX	40% sulphide banded	263.80	264.90	1.10	999A		1.19	2.17	3.97	72.00	1.23		111.96	
264.90	266.55	MSSX	>80% sulphide, banded	264.90	266.55	1.65	1000A		1.12	1.38	3.26	48.34	0.82		88.32	**B5**
266.55	267.85	MSSX	60 - 70% sulphide	266.55	267.85	1.30	1551A		1.38	2.50	4.78	71.00	1.71		132.56	
267.85	269.15	MSSX	70% sulphide	267.85	269.15	1.30	1552A		1.32	2.44	3.97	79.90	1.58		122.48	
269.15	269.85	QGPH	3% pyrite	269.15	269.85	0.70	1553A		0.02	0.02	0.11	1.37	0.20		4.24	
269.85	270.40	QGPH	30% sulphide	269.85	270.40	0.55	1554A		0.29	0.65	1.18	20.57	0.41		32.13	
270.40	271.00	MSSX	0.9 m MSSX bands,	270.40	271.00	0.60	1555A		1.53	1.75	3.26	61.03	0.55		100.24	zone?
			40% sulphide overall													

SYNOPTIC LOG Hole: 88-23

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
271.00	274.00	QGPH		271.00	274.00	3.00	1060A		0.04	0.02	0.16	0.17	0.14		4.35	
274.00	285.07	QMPH														
285.07	294.74	QZIT	occasional 0.5 m QGPH band													
294.74		EOH														
				209.20	215.10	5.90			1.91	3.07	6.49	75.40	0.96		159.45	**D**
				263.80	269.15	5.35			1.24	2.07	3.95	66.50	1.34		112.5	**B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-24
Northing: 100134.0
Easting: 99483.0
Depth: 54.90 m (180 ft)

Elevation: ~1360m
Core Size: NQ
Claim: Tudl 10

DOWN HOLE SURVEYS

Depth	000	
Dip	-50	
Azimuth	358	

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	54.90	CASN	overburden													
54.90		EOH														
			Hole abandoned													
			Lost due to soft ground													

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-25
Northing: 100024.0
Easting: 99940.8
Depth: 248.72 m (816 ft)

Elevation: 1509.0 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	126	244
Dip	-48	-47	-48
Azimuth	000	353	354

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.10	CASN	overburden													
6.10	48.05	QGPH	faults 26.75-29.05; 37.25 - 38.71;													
			42.00-49.00													
48.05	101.40	QMPH	carbonate altered													
			fault 99.55 - 101.10													
101.40	114.35	QGPH														
114.35	124.90	QMPH	carbonate altered													
			alternating with 0.5m QGPH													
124.90	141.00	QGPH														
141.00	146.91	FALT	QMPH 142.20 - 143.15, graphitic													
146.91	158.30	QGPH	occasional QMPH bands													
158.30	169.15	QMPH	QGPH 166.65 - 167.67													
169.15	178.16	QGPH														
178.16	181.47	QGPH	fault 179.30 - 180.75	178.16	181.47	3.31	1061A		0.04	0.08	0.23	3.09	0.14		6.02	
181.47	182.45	MSSX	>95% sulphide	181.47	182.45	0.98	1556A		2.07	2.06	4.43	146.05	1.37		151.28	
182.45	184.00	MSSX	mineral banding	182.45	184.00	1.55	1557A		1.39	2.84	5.74	66.86	0.96		136.01	
184.00	184.55	MSSX	40 - 50% sulphide	184.00	184.55	0.55	1558A		2.42	0.45	3.01	24.00	0.41		101.38	**D**
184.55	185.15	LIMS	brecciated dolomite in dark grey Qz	184.55	185.15	0.60	1559A		1.09	0.06	0.21	4.46	0.34		33.61	
185.15	186.00	MSSX	50% sulphide	185.15	186.00	0.85	1560A		1.88	0.13	2.61	11.66	0.82		84.27	
186.00	187.45	MSSX	ditto	186.00	187.45	1.45	1561A		2.09	0.32	2.13	19.89	0.62		85.11	
187.45	189.00	QMPH	disseminated sulphide	187.45	189.00	1.55	1062A		0.17	0.15	0.32	8.57	0.21		12.35	
189.00	199.50	QMPH	QGPH 199.06 - 199.50													
199.50	200.10	QMPH		199.50	200.10	0.60	1569A		<0.01	0.01	0.03	5.14	0.14		2.83	
200.10	200.60	QMPH	10% disseminated sulphide	200.10	200.60	0.50	1570A		<0.01	0.02	0.03	6.86	0.21		3.99	
200.60	201.05	QMPH	ditto	200.60	201.05	0.45	1571A		0.18	0.48	0.77	16.80	0.14		20.31	
201.05	201.30	MSSX	40% sulphide	201.05	201.30	0.25	1572A		0.04	0.24	0.33	2.40	0.07		7.37	
201.30	202.05	QMPH	several 2 cm MSSX bands	201.30	202.05	0.75	1573A		0.44	0.16	0.33	8.57	0.27		19.75	
202.05	205.00	QMPH														
205.00	208.90	QMPH		205.00	208.90	3.90	1063A		0.07	0.07	0.30	2.40	0.07		6.48	
208.90	209.70	MSSX	40% sulphide	208.90	209.70	0.80	1562A		0.94	1.75	3.36	42.51	0.48		83.01	**B5**
209.70	213.26	QMPH		209.70	213.26	3.56	1064A		0.06	0.02	0.04	3.43	<0.07		2.60	
213.26	217.90	QMPH	0.5-3 cm MSSX band @ 216.05-217.90	213.26	217.90	4.64	1065A		0.18	0.36	0.74	7.20	0.14		17.45	

SYNOPTIC LOG Hole: 88-25

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
217.90	219.60	QMPH		217.90	219.60	1.70	1066A		0.25	0.06	0.11	5.14	<0.07		8.51	
219.60	220.20	MSSX	30% sulphide	219.60	220.20	0.60	1563A		0.32	0.91	1.70	15.09	0.21		36.95	
220.20	221.00	QGPH		220.20	221.00	0.80	1564A		0.08	0.06	0.15	2.40	0.14		5.91	
221.00	222.00	MSSX	50% sulphide	221.00	222.00	1.00	1565A		1.45	1.90	4.11	56.60	0.71		109.12	**B3**
222.00	225.00	QGPH	QMPH 2220.60 - 223.47	222.00	225.00	3.00	1067A		0.05	0.06	0.16	0.24	<0.07		3.34	
225.00	225.25	MSSX	75 - 85% sulphide	225.00	225.25	0.25	1566A		0.90	1.72	3.58	42.51	0.48		84.04	zone?
225.25	225.65	QGPH		225.25	225.65	0.40	1567A		0.08	0.09	0.26	1.37	0.14		7.08	
225.65	226.15	MSSX		225.65	226.15	0.50	1568A		0.65	0.59	1.43	16.14	0.14		39.14	
226.15	228.09	QGPH	QMPH 226.30 - 227.09													
228.09	232.63	QMPH	LIMS 230.76-231.11; 231.44-232.35													
232.63	234.60	QGPH														
234.60	237.80	QZIT	QGPH 235.50 - 236.50													
237.80	241.15	QGPH	QZIT last 0.3 m													
241.15	245.00	QMPH	carbonate altered													
245.00	248.72	QZIT	QGPH 245.06 - 246.58													
248.72		EOH														
				181.47	187.45	5.98			1.98	1.22	3.40	50.40	0.79		109.37	**D**
				208.90	209.70	0.80			0.94	1.75	3.36	42.50	0.48		83.01	**B5**
				221.00	222.00	1.00			1.45	1.90	4.11	56.60	0.71		109.12	**B3**

SYNOPTIC LOG Hole: 88-26 Elevation: 1399.4 m

MARG PROJECT Northing: 100034.2 Core Size: NQ

NDU RESOURCES LTD. Easting: 99073.1

Depth: 215.50m (707 ft) Claim: Tudl 8

DOWN HOLE SURVEYS

Depth	000	101	214
Dip	-50	-54	-50
Azimuth	000	354	350

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.14	CASN	overburden													
9.14	53.30	QMPH														
53.30	54.71	QMPH		53.30	54.71	1.41	324A		0.01	0.04	0.13	1.40	<0.07		2.11	
54.71	56.79	QMPH		54.71	56.79	2.08	325A		0.02	0.02	0.07	0.34	<0.07		1.41	
56.79	58.83	QMPH		56.79	58.83	2.04	1574A		0.01	<0.01	0.03	<0.34	0.07		1.33	
58.83	60.71	QMPH		58.83	60.71	1.88	1575A		0.06	0.07	0.16	2.40	0.14		5.60	
60.71	62.10	QMPH		60.71	62.10	1.39	1636A		0.13	0.23	0.57	3.09	0.07		12.02	
62.10	63.02	QMPH	10% sulphide	62.10	63.02	0.92	1637A		0.01	0.02	0.02	<0.3	0.07		1.39	
63.02	63.26	MSSX		63.02	63.26	0.24	1638A		1.12	2.68	6.41	57.94	0.48		128.10	**B5**
63.26	64.10	FALT	20% recovery													
64.10	83.10	QGPH	QMPH 75.65 - 78.70													
83.10	89.10	QZIT														
89.10	122.60	QGPH	abundant 0.3 m QMPH bands to 107.0													
122.60	128.33	QMPH	carbonate altered													
128.33	149.54	QGPH	QMPH 131.15 - 132.53													
			134.53 - 136.00; 138.21 - 139.97													
149.54	202.13	QMPH	QGPH 176.38 - 179.10													
202.13	215.50	QGPH														
215.50		EOH														
				63.02	63.26	0.42			1.12	2.68	6.41	57.94	0.48		128.10	**B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-27
Northing: 100033.8
Easting: 98877.0
Depth: 188.98 m (620 ft)

Elevation: 1355.9 m
Core Size: NQ
Claim: Tudl 8

DOWN HOLE SURVEYS

Depth	000	78	187
Dip	-50	-48	-45
Azimuth	000	353	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	18.29	CASN	overburden													
18.29	64.78	QGPH														
64.78	76.87	QMPH	alternating with 1-2 m QGPH bands													
76.87	129.12	QGPH	fault 124.13 - 124.65													
129.12	130.93	QMPH														
130.93	154.03	QGPH														
154.03	156.00	QMPH														
156.00	188.98	QGPH	QMPH 162.31-163.49; 178.41-179.71													
188.98		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-28
Northing: 100083.3
Easting: 100009.3
Depth: 213.66 m (701 ft)

Elevation: 1495.9 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	104	208
Dip	-50	-60	-50
Azimuth	000	355	357

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	12.19	CASN	overburden													
12.19	14.90	QGPH														
14.90	23.47	FALT	highly broken to shattered													
23.47	31.15	QGPH														
31.15	33.76	QZIT														
33.76	85.60	QGPH	CARB 34.44-36.15; fault 44.81-45.70													
85.60	88.00	QZIT	QGPH 85.86 - 87.48													
88.00	91.00	FALT	shattered													
91.10	92.93	QZIT														
92.93	98.50	QGPH	QZIT 95.73-96.10; 97.62-98.10													
98.50	111.20	QZIT														
111.20	116.20	QGPH														
116.20	122.00	QZIT														
122.00	133.50	QGPH	QZIT 126.10 - 127.26													
			faults 124.66-126.10; 128.60-129.90													
133.50	136.40	QZIT	QGPH 134.50 - 135.25													
136.40	150.80	QGPH	QZIT 139.20-140.00; 145.55-146.87													
150.80	156.90	QGPH		150.80	156.90	6.10	1068A		<0.01	<0.01	0.01	1.37	0.07		1.12	
156.90	158.00	MSSX	80-85% sulphide	156.90	158.00	1.10	1633A		3.48	4.12	8.22	113.48	1.06		230.77	
158.00	158.50	QGPH		158.00	158.50	0.50	1634A		0.59	1.39	1.83	42.51	0.55		57.01	**D**
158.50	158.80	FALT		158.50	158.80	0.30	1635A		0.59	1.28	2.40	37.71	0.34		58.76	
158.80	160.48	FALT	shattered QGPH	158.80	160.48	1.68	1069A		0.04	0.09	0.19	4.11	<0.07		4.29	
160.48	168.60	QGPH	QZIT 161.50 - 161.85													
			MSSX 164.62 - 164.69													
168.60	170.40	QZIT	QGPH 168.90 - 169.50													
170.40	174.90	QMPH	carbonate altered													
174.90	176.10	QGPH														
176.10	210.00	QZIT														
210.00	213.66	QGPH														
213.66		EOH														
				156.90	158.80	1.90			2.26	2.95	5.62	83.00	0.85		158.25	**D**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-29
Northing: 100039.5
Easting: 98744.0
Depth: 214.44 m (703.5ft)

Elevation: 1326.4 m
Core Size: NQ
Claim: Tudl 8

DOWN HOLE SURVEYS

Depth	000	119	211
Dip	-50	-53	-48
Azimuth	000	353	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	9.60	CASN	Overburden													
9.60	16.56	QGPH														
16.56	43.52	QMPH														
43.52	87.48	QGPH	QMPH 49.42-51.24; 54.60-55.77													
87.48	94.28	QMPH	QGPH 89.71 - 91.41													
94.28	101.40	QGPH														
101.40	104.10	QMPH														
104.10	162.90	QGPH	small faults 116.92 - 122.65													
			CARB 142.75 - 144.68													
162.90	192.01	QMPH	carbonate and chloritic bands (up to													
			3 m thick)													
192.01	204.83	QGPH														
204.83	214.44	QZIT	CARB 206.35 - 208.70													
214.44		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-30A
Northing: 100083.3
Easting: 100009.3
Depth: 281.94 m (925 ft)

Elevation: 1495.9 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	000	61	162	280
Dip	88	87	83	72
Azimuth	000	330	306	270

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	10.00	CASN	overburden													
10.00	136.00	QGPH														
136.00	145.00	QMPH														
145.00	155.83	QGPH														
155.83	176.59	QMPH	QGPH 174.61 - 175.72													
176.59	185.75	QGPH														
185.75	187.94	QGPH		185.75	187.94	2.19	1644A		0.02	0.06	0.15	1.37	0.07		3.49	
187.94	188.61	QMPH	highly broken, shattered	187.94	188.61	0.67	1645A		0.39	0.63	1.49	19.54	0.27		35.79	
			MSSX 188.22 - 188.34													
188.61	189.52	MSSX	80 - 85% sulphide	188.61	189.52	0.91	1646A		0.35	2.12	2.87	98.06	1.71		89.88	
189.52	190.18	MSSX	ditto	189.52	190.18	0.66	1647A		0.77	2.34	4.43	53.48	1.03		102.35	D
190.18	191.00	MSSX	ditto	190.18	191.00	0.82	1648A		1.22	3.34	7.68	52.11	0.70		149.99	
191.00	192.16	MSSX	ditto	191.00	192.16	1.16	1649A		1.65	3.36	5.64	33.94	0.41		133.53	
192.16	193.98	QMPH	2% pyrite	192.16	193.98	1.82	1650A		0.07	0.22	0.36	2.74	0.07		8.30	
193.98	229.70	QMPH	LIMS 224.37 - 224.50													
229.70	230.70	MSSX	QMPH 230.40 - 234.70	229.70	230.70	1.00	1653A		0.60	1.14	2.06	34.97	0.48		55.59	B5
230.70	231.40	MSSX	70% sulphide	230.70	231.40	0.70	1654A		1.30	1.90	3.72	50.06	0.75		100.87	
231.40	232.69	QMPH		231.40	232.69	1.29	1655A		<0.01	<0.01	0.02	<0.34	0.07		0.99	
232.69	234.66	QMPH		232.69	234.66	1.97	1656A		0.13	0.14	0.25	5.14	0.07		8.43	
234.66	235.08	MSSX	90% sulphide	234.66	235.08	0.42	1657A		1.61	3.32	6.10	77.83	0.89		149.78	
235.08	237.08	QMPH		235.08	237.08	2.00	1658A		0.02	0.03	0.06	1.02	0.07		2.29	
237.08	237.60	MSSX	80% sulphide	237.08	237.60	0.52	1659A		1.64	2.36	4.60	78.86	0.82		127.27	B4
237.60	238.45	QMPH		237.60	238.45	0.85	1660A		0.34	0.56	1.15	18.86	0.21		29.80	
238.45	239.57	MSSX	8-20 cm MSSX bands in QGPH	238.45	239.57	1.12	1661A		0.82	1.41	2.66	41.83	0.55		71.05	
239.57	241.16	QGPH		239.57	241.16	1.59	1662A		0.07	0.10	0.24	1.03	0.14		6.65	
241.16	243.26	QGPH		241.16	243.26	2.10	1663A		0.05	0.05	0.15	1.03	0.14		4.87	
243.26	244.24	QGPH	2 5 - 20 cm MSSX bands	243.26	244.24	0.98	1664A		0.93	1.74	3.05	29.14	0.50		77.50	B3
244.24	245.11	MSSX	90% sulphide	244.24	245.11	0.87	1665A		1.58	2.34	4.79	65.83	0.96		126.95	
245.11	245.88	QGPH	several 2-3 cm MSSX bands	245.11	245.88	0.77	1666A		0.40	0.54	1.00	16.46	0.30		30.19	
245.88	255.45	QMPH														
255.45	259.50	QGPH														
259.50	264.12	QMPH	LIMS 262.16-261.22; 262.73-263.04													

SYNOPTIC LOG Hole: 88-30A

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
264.12	264.62	MSSX		264.12	264.62	0.50	1667A		0.90	1.98	3.84	43.54	0.41		88.067	ZONE?
264.62	266.38	QGPH		264.62	266.38	1.76	1668A		0.23	0.44	0.90	9.94	0.21		22.155	
266.38	267.39	QMPH	QGPH 266.38 - 266.70	266.38	267.39	1.01	1669A		0.03	0.04	0.09	0.34	0.07		2.7949	
267.39	268.91	QGPH	MSSX 267.39 - 267.52	267.39	268.91	1.52	1670A		0.40	0.50	0.96	18.51	0.34		30.27	
268.91	270.05	QGPH	MSSX 268.99 - 269.02	268.91	270.05	1.14	1671A		0.40	0.54	1.04	20.57	0.27		30.952	
270.05	271.27	MSSX	60% sulphide	270.05	271.27	1.22	1672A		1.64	2.31	4.26	74.06	0.82		122.62	ZONE?
271.27	272.93	QMPH		271.27	272.93	1.66	1673A		0.23	0.26	0.50	9.60	0.14		15.863	
272.93	273.26	MSSX		272.93	273.26	0.33	1674A		1.56	1.60	3.58	44.57	0.7		101.94	ZONE?
273.26	273.77	QMPH		273.26	273.77	0.51	1675A		0.04	0.06	0.12	1.03	0.07		3.6133	
273.77	274.09	MSSX		273.77	274.09	0.32	1676A		0.78	1.08	2.22	33.94	0.41		60.15	ZONE?
274.09	274.78	QMPH		274.09	274.78	0.69	1677A		0.08	0.10	0.19	3.09	0.07		5.9521	
274.78	276.00	QMPH	MSSX 274.78-275.00; 275.90-276.00	274.78	276.00	1.22	1678A		0.51	0.58	1.18	19.54	0.27		35.172	
276.00	277.48	QGPH	several 5-20 mm MSSX bands	276.00	277.48	1.48	1679A		1.48	1.14	1.99	34.63	0.3		74.135	ZONE?
277.48	279.50	QGPH	shattered at base													
279.50	281.94	QZIT														
281.94		EOH														
				188.61	192.16	3.55			1.05	2.85	5.21	58.30	0.92		120.56	**D**
				229.70	231.40	1.70			0.89	1.45	2.74	40.80	0.58		74.03	**B5**
				234.66	239.57	4.91			0.57	1.06	1.84	27.80	0.34		49.22	**B4**
				243.26	245.11	1.85			1.25	2.04	3.91	47.30	0.72		101.86	**B3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-31
Northing: 100120.5
Easting: 99289.1
Depth: 160.96 m (528 ft)

Elevation: 1363.8 m
Core Size: NQ
Claim: Tudl 10

DOWN HOLE SURVEYS

Depth	000	98	159
Dip	-50	-58	-52
Azimuth	000	355	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	7.50	CASN	overburden													
7.50	35.76	QMPH														
35.76	48.35	QGPH														
48.35	61.80	QMPH														
61.80	64.62	QMPH	10-15% sulphide	61.80	64.62	2.82	1651A		0.05	0.26	0.50	2.10	0.10		9.77	**B4**
64.62	67.06	QMPH	ditto	64.62	67.06	2.44	1652A		<0.01	0.04	0.06	<0.34	0.07		1.71	
67.06	72.87	QMPH														
72.87	74.64	QMPH	1 - 2% pyrite	72.87	74.64	1.77	1639A		0.02	0.29	0.29	2.40	0.07		6.86	
74.64	75.10	MSSX	70% sulphide	74.64	75.10	0.46	1640A		0.77	3.32	7.94	66.86	2.61		165.57	
75.10	75.67	QMPH	20% sulphide	75.10	75.67	0.57	1641A		0.35	0.41	1.34	14.40	0.41		32.30	**B3**
75.67	76.23	MSSX	70% sulphide	75.67	76.23	0.56	1642A		0.65	4.71	7.16	75.08	1.92		159.11	
76.23	79.21	QMPH	1 - 2% pyrite	76.23	79.21	2.98	1643A		0.05	0.10	0.15	2.06	0.07		4.64	
79.21	82.99	QMPH														
82.99	105.55	QGPH	QMPH 100.60 - 102.12													
105.55	113.68	QMPH														
113.68	115.20	FALT	shattered													
115.20	121.44	QGPH														
121.44	134.00	QMPH														
134.00	139.49	QGPH														
139.49	146.40	QZIT	CARB 142.00 - 143.66													
146.40	160.96	QMPH														
160.96		EOH														
				61.80	64.62	2.82			0.05	0.26	0.50	2.10	0.10		9.77	**B4**
				74.64	76.23	1.59			0.58	2.77	5.30	51.10	1.58		115.67	**B3**

SYNOPTIC LOG Hole: 88-32 Elevation: 1362.2 m

MARG PROJECT Northing: 100085.1 Core Size: NQ

NDU RESOURCES LTD. Easting: 99485.7

Depth: 204.83 m (672 ft) Claim: Tudl 10

DOWN HOLE SURVEYS

Depth	000	114	202
Dip	-50	-49	-45
Azimuth	000	NA	359

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	24.00	CASN	overburden to 53 m													
24.00	93.55	QMPH	fault 73.15 - 74.00													
93.55	108.81	QGPH														
108.81	112.00	QMPH														
112.00	114.93	QMPH		112.00	114.93	2.93	1070A		<0.01	<0.01	0.04	0.34	<0.07			
114.93	119.54	FALT	highly broken QGPH	114.93	119.54	4.61	1071A		<0.01	<0.01	0.03	0.34	<0.002			
119.54	123.00	QGPH		119.54	123.00	3.46	1073A		<0.01	<0.01	0.03	0.34	<0.07			
123.00	164.76	QGPH	QMPH 131.17-133.01; 150.71-151.45													
			fault 142.55 - 143.87													
164.76	171.47	QMPH														
117.47	178.55	QGPH														
178.55	184.32	QZIT														
184.32	186.44	QGPH														
186.44	193.19	QMPH														
193.19	194.65	QGPH														
194.65	204.83	QZIT														
204.83		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 88-33
Northing: 99942.2
Easting: 99877.6
Depth: 305.41 m (1002 ft)

Elevation: 1480.5 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	152	281	302
Dip	80	82	67	67
Azimuth	000	344	337	338

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.30	CASN	overburden													
6.30	17.16	QMPH														
17.16	90.31	QGPH	QMPH 37.81 - 39.51													
			QZIT 45.05 - 46.65													
90.31	96.97	QMPH														
96.97	101.92	QGPH														
101.92	105.91	QMPH														
105.91	146.40	QGPH	occasional CARB bands													
			fault 116.39 - 118.00													
146.40	153.40	QMPH														
153.40	211.20	QGPH	scattered QMPH bands													
211.20	220.80	QMPH														
220.80	222.51	QMPH	fault 221.81 - 222.51	220.80	222.51	1.71	1681A		0.03	0.06	0.09	1.37	<0.07		2.34	
222.51	223.50	QMPH	3 2-10 cm MSSX bands	222.51	223.50	0.99	1682A		1.40	2.62	5.47	51.43	0.41		123.00	
223.50	224.64	MSSX	80% sulphide	223.50	224.64	1.14	1683A		1.64	2.65	4.60	47.66	0.75		123.42	D
224.64	225.70	MSSX	ditto	224.64	225.70	1.06	1684A		1.35	1.84	3.47	47.31	0.62		97.15	
225.70	227.17	MSSX	ditto	225.70	227.17	1.47	1685A		1.80	1.81	3.84	42.51	0.41		108.40	
227.17	228.62	QMPH	2% pyrite	227.17	228.62	1.45	1686A		0.31	0.21	0.57	8.91	0.34		20.26	
228.62	229.98	QMPH	2% pyrite	228.62	229.98	1.36	1687A		0.80	0.11	0.19	4.11	0.07		23.66	
229.98	305.41	QMPH	LIMS 258.46 - 260.43													
305.41		EOH														
				222.51	227.17	4.66			1.57	2.19	4.29	46.60	0.55		112.59	D

SYNOPTIC LOG Hole: 89-34

MARG PROJECT Northing: 99848.66

NDU RESOURCES LTD. Easting: 100002.66

Depth: 444.09m (1457ft) Claim: Tudl 29

CORE SIZE

NQ from 0.00 to 444.09

DOWN HOLE SURVEYS

Depth	000	117	206	315	444
Dip	-71	-68	-68	-64	-58
Azimuth	358	354	354	344	342

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.09	CASN	overburden													
6.09	8.05	QGPH														
8.05	17.82	QZIT														
17.82	21.95	QGPH														
21.95	26.55	QMPH	abundant carbonate and chlorite													
26.55	32.10	QGPH														
32.10	34.13	QZIT														
34.13	41.90	QMPH	carbonate altered to 36.97													
41.90	55.78	QZIT	QMPH 44.56-45.48; 51.13-53.90													
55.78	59.80	QGPH														
59.80	62.07	QMPH	abundant carbonate and chlorite													
62.07	67.72	QZIT	occasional 0.5m QGPH and													
			QMPH bands													
67.72	72.07	QMPH	variable carbonate alteration													
			QZIT 70.20 - 71.45													
72.07	75.90	QGPH														
75.90	80.85	QZIT	alternating with 0.5-1m QGPH bands													
80.85	87.48	QMPH	carbonate alter													
87.48	91.35	FALT	broken, shattered QZIT													
91.35	105.38	QMPH	abundant carbonate and chlorite													
105.38	172.21	QGPH	CARB 111.46 - 113.14													
			faults 135.56-137.77; 154.70-157.06													
172.21	178.92	FALT	shattered QGPH													
178.92	187.39	QGPH														
187.39	191.90	QMPH	carbonate altered													
191.90	232.62	QGPH														
232.62	237.40	QMPH	carbonate altered													
237.40	245.43	QGPH														
245.43	260.81	QMPH	carbonate altered													
260.81	266.88	QGPH														
266.88	270.36	QMPH	carbonate altered													
270.36	283.52	QGPH														

SYNOPTIC LOG Hole: 89-34

From (m)	To (m)	Unit		From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
283.52	312.70	QMPH	fault 292.59 - 294.15													
312.70	314.25	QGPH	1-2mm MSSX bands 313.12-313.22	312.70	314.25	1.55	1101A		0.08	0.08	0.20	2.05	<0.07		4.93	
314.25	315.00	QMPH	orbicular texture	314.25	315.00	0.75	1102A		0.05	0.01	0.05	0.34	0.07		2.64	
315.00	316.32	QMPH	5% pyrite	315.00	316.32	1.32	1103A		0.04	0.02	0.06	1.37	0.07		2.75	
316.32	318.15	QMPH	ditto	316.32	318.15	1.83	1104A		0.09	0.16	0.30	4.11	<0.07		7.16	
318.15	319.54	QMPH	ditto	318.15	319.54	1.39	1105A		0.06	0.06	0.25	2.05	0.07		5.59	
319.54	320.23	QMPH	ditto	319.54	320.23	0.69	1106A		0.07	0.13	0.23	4.11	0.7		13.61	
320.23	320.58	QMPH	SMSX 45% sulphide	320.23	320.58	0.35	1107A		1.25	2.69	4.82	45.60	0.62		114.69	
320.58	321.60	MSSX	80% sulphide	320.58	321.60	1.02	1108A		1.85	3.62	6.61	77.83	0.75		161.51	D
321.60	322.53	MSSX	ditto	321.60	322.53	0.93	1109A		1.90	2.44	4.57	55.88	0.48		126.16	
322.53	323.59	QMPH	15% sulphide	322.53	323.59	1.06	1110A		0.28	0.16	0.36	6.51	0.07		13.57	
323.59	324.96	QMPH	ditto	323.59	324.96	1.37	1111A		0.13	0.07	0.14	2.74	0.14		7.15	
324.96	325.85	QMPH	6% sulphide	324.96	325.85	0.89	1112A		0.03	0.02	0.03	1.03	0.07		2.15	
325.85	328.27	QMPH	ditto	325.85	328.27	2.42	1113A		0.02	0.01	0.02	0.70	0.07		1.67	
328.27	330.17	QMPH	ditto	328.27	330.17	1.90	1114A		0.04	0.02	0.04	1.37	0.07		2.55	
330.17	332.37	QMPH	quartz augen present	330.17	332.37	2.20	1115A		0.14	0.15	0.22	2.74	0.07		8.04	
332.37	334.50	QMPH	ditto	332.37	334.50	2.13	1116A		0.03	0.01	0.02	<0.34	0.14		2.58	
334.50	340.91	QMPH	chloritic to 335.80													
			QGPH 340.46 - 340.90													
340.91	342.90	QMPH	chloritic	340.91	342.90	1.99	1117A		0.04	0.01	0.02	<0.34	0.07		2.04	
342.90	344.92	QMPH	4% sulphide	342.90	344.92	2.02	1118A		0.03	0.01	0.02	0.70	<0.07		1.13	
344.92	346.84	QMPH	6% sulphide	344.92	346.84	1.92	1119A		0.02	0.07	0.12	2.06	0.07		3.38	
346.84	348.46	QMPH	10% sulphide	346.84	348.46	1.62	1120A		0.10	0.30	0.38	6.86	0.14		11.34	
348.46	351.04	QMPH	4% sulphide	348.46	351.04	2.58	1121A		0.02	0.01	0.02	0.34	<0.07		0.82	
351.04	353.00	QMPH														
353.00	365.18	QMPH	quartz augen present													
365.18	367.73	QMPH	10% sulphide	365.18	367.73	2.55	1122A		0.02	<0.01	0.01	<0.34	<0.07		0.59	
367.73	368.43	SMSX	QMPH with 30% pyrite	367.73	368.43	0.70	1123A		0.05	<0.01	0.01	<0.34	<0.07		1.31	
368.43	371.58	QMPH	10% sulphide	368.43	371.58	3.15	1124A		0.02	<0.01	0.01	<0.34	<0.07		0.59	
371.58	373.99	QMPH	5% sulphide	371.58	373.99	2.41	1125A		0.02	0.01	0.01	<0.34	<0.07		0.66	
373.99	387.42	QMPH														

SYNOPTIC LOG Hole: 89-34

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
387.42	390.65	QGPH	10% sulphide	387.42	390.65	3.23	1126A		0.03	0.01	0.02	<0.34	<0.07		1.01	
390.65	412.70	QGPH														
412.70	425.98	QMPH														
425.98	444.09	QGPH														
444.09		EOH														
				320.23	323.59	3.36			1.33	2.16	3.99	47.30	0.58		103.96	D

SYNOPTIC LOG Hole: 89-35

MARG PROJECT Northing: 99844.01

NDU RESOURCES LTD. Easting: 10089.29

Depth: 400.51m (1314 ft)

CORE SIZE

NQ from 0.00 to 400.51

Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	000	108	233	343
Dip	-60	-57	-54	-51
Azimuth	354	348	357	355

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.05	CASN	overburden													
3.05	27.32	QZIT														
27.32	58.09	QMPH	carbonate-chlorite altered													
			27.32 - 35.12; 43.70 - 45.75													
58.09	72.45	QZIT	CARB 69.19 - 70.22													
72.45	77.47	QMPH	carbonate-chlorite altered													
77.47	82.06	QGPH														
82.06	96.65	QMPH	carbonate-chlorite altered													
96.65	99.00	QGPH														
99.00	102.41	QMPH	fault 101.77 - 102.41													
102.41	154.93	QGPH	CARB 112.55 - 115.74;													
			118.82-119.77; 128.43-129.02													
154.93	159.23	FALT	shattered QGPH													
159.23	198.30	QGPH	QMPH 185.45 - 186.84													
198.30	207.46	QMPH	carbonate-chlorite altered													
			QGPH 202.72 - 204.20													
207.46	242.41	QGPH														
242.41	252.62	QMPH	QGPH 245.12-246.07; 248.40-250.68													
252.62	267.40	QGPH														
267.40	279.80	QMPH														
279.80	288.78	QGPH														
288.78	291.20	QGPH	8% pyrite	288.78	291.20	2.42			<0.01	<0.01	0.11	1.37	0.07		2.14	
291.20	292.50	QGPH	sheared lower contact	292.20	292.50	1.30			0.10	0.18	0.46	5.83	0.14		11.05	
292.50	295.21	MSSX	massive, coarse granular	292.50	295.21	2.71			1.40	4.48	7.44	67.88	1.41		171.39	
295.21	296.20	MSSX	85% sulphide	295.21	296.20	0.99			2.09	0.63	3.36	25.00	0.62		100.85	D
296.20	297.15	QMPH	30% sulphide	296.20	297.15	0.95			0.96	0.15	0.32	5.14	1.23		42.41	
297.15	298.49	QMPH	15% sulphide	297.15	298.49	1.34			0.11	0.06	0.21	1.71	0.14		7.13	
298.49	300.84	QMPH	10% sulphide	298.49	300.84	2.35			0.03	0.07	0.15	1.37	0.21		5.39	
300.84	303.23	QMPH	orbicular texture	300.84	303.23	2.39			0.02	0.10	0.12	1.03	<0.07		2.65	
303.23	317.63	QMPH														
317.63	326.63	QGPH	QMPH 321.00 - 322.06													
326.63	329.68	QGPH	30% pyrite first 20cm	326.63	329.68	3.05			0.12	0.23	0.46	6.86	0.07		11.30	

SYNOPTIC LOG Hole: 89-35

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
329.68	332.08	QMPH	5% pyrite	329.68	332.08	2.40			0.13	0.19	0.38	5.14	0.14		10.92	
332.08	334.92	QMPH	2% pyrite	332.08	334.92	2.84			<0.01	<0.01	0.02	0.34	<0.07		0.26	
334.92	336.00	QGPH	MSSX 334.94 - 334.97;	334.92	336.00	1.08			2.15	1.51	3.15	43.88	0.48		108.60	**B4**
			335.18 - 335.20; 335.34 - 335.44													
336.00	337.37	QMPH		336.00	337.37	1.37			0.06	0.07	0.14	2.40	0.07		4.61	
337.37	338.90	QMPH	sulphide band 337.68 - 337.77	337.37	338.90	1.53			0.29	0.26	0.57	8.91	0.14		17.91	
338.90	340.42	QMPH		338.90	340.42	1.52			0.09	0.14	0.32	3.42	0.27		10.13	
340.42	343.15	QMPH		340.42	343.15	2.73			0.04	0.04	0.08	1.37	0.07		3.11	
343.15	344.63	QMPH	15% sulphide	343.15	344.63	1.48			0.58	0.65	1.27	16.11	0.14		36.28	**B3**
344.63	346.50	QMPH		344.63	346.50	1.87			0.02	0.06	0.09	1.37	<0.07		2.09	
346.50	355.09	QMPH	LIMS 352.59 - 352.84													
			fault 354.46 - 355.09													
355.09	357.88	QGPH		355.09	357.88	2.79			0.03	0.05	0.10	2.40	0.14		4.11	
357.88	359.36	QMPH	20% sulphide	357.88	359.36	1.48			0.87	1.20	2.39	43.88	0.62		69.04	**A2**
359.36	360.50	QMPH	5% pyrite	359.36	360.50	1.14			0.20	0.28	0.57	11.31	0.38		18.99	
360.50	361.00	QMPH	MSSX 360.65-360.67; 360.80-361.00	360.50	361.00	0.50			1.32	1.93	3.84	52.80	0.75		103.27	ZONE?
361.00	362.22	QGPH	8% pyrite	361.00	362.22	1.22			0.12	0.15	0.40	3.09	0.21		11.01	
362.22	363.46	QGPH	6, 2cm, MSSX bands	362.22	363.46	1.24			0.68	1.06	2.06	27.09	0.48		55.57	
363.46	364.03	MSSX	QGPH 363.55 - 363.80	363.46	364.03	0.57			1.35	2.24	4.78	51.43	0.70		115.12	**A1**
364.03	365.00	QMPH	15% sulphide	364.03	365.00	0.97			0.44	0.81	1.58	28.80	0.34		41.67	
365.00	367.40	QMPH	fault 365.59 - 366.07	365.00	367.40	2.40			0.04	0.08	0.14	2.40	0.07		4.20	
367.40	369.21	QMPH		367.40	369.21	1.81			<0.01	<0.01	0.02	0.70	<0.07		0.32	
369.21	381.51	QZIT														
381.51	390.51	QGPH	LIMS 389.45 - 389.71													
390.51	400.51	QMPH	QZIT 390.51-391.03;													
			392.20-393.20; 389.30-399.00													
400.51		EOH														
				292.50	297.15	4.65			1.46	2.78	5.12	45.90	1.20		130.10	**D**
				334.92	336.00	1.08			2.15	1.51	3.15	43.90	0.48		108.60	**B4**
				343.15	344.63	1.48			0.58	0.65	1.27	16.11	0.14		36.28	**B3**
				357.88	359.36	1.48			0.87	1.2	2.39	43.88	0.62		69.04	**A2**
				362.22	365.00	2.78			0.73	1.26	2.45	32.2	0.48		63.15	**A1**

SYNOPTIC LOG Hole: 89-36 CORE SIZE

MARG PROJECT Northing: 99907.24 NQ from 0.00 to 304.50

NDU RESOURCES LTD. Easting: 99618.26

Depth: 304.50m (999 ft) Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	138	225	303
Dip	-52	-47	-45	-45
Azimuth	358	360	358	349

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	22.86	CASN	overburden													
22.86	24.66	QMPH														
24.66	27.05	QGPH														
27.05	28.96	QMPH	malachite staining 27.85-27.95	27.05	28.96	1.91	1155A		<0.01	<0.01	0.03	<0.34	0.07		1.09	
28.96	42.77	QGPH	QMPH 32.81 - 34.32													
42.77	45.52	QMPH														
45.52	51.45	QGPH	CARB 47.73 - 49.93													
51.45	57.50	QMPH														
57.50	96.62	QGPH	CARB 76.85-79.85; 86.89-87.87													
96.62	110.92	QMPH														
110.92	120.40	QGPH														
120.40	132.15	QMPH														
132.15	135.61	FALT	QMPH - broken	132.15	135.61	3.42	1156A		<0.01	0.01	0.02	<0.34	<0.07		0.28	
135.61	135.98	MSSX	90% sulphide	135.61	135.98	0.37	1157A		0.48	3.50	5.22	90.86	2.26		132.48	ZONE?
135.98	139.47	QMPH	1% pyrite	135.98	139.47	3.49	1158A		<0.01	0.01	0.03	0.70	<0.07		0.50	
139.47	141.43	MSSX	80% sulphide; QMPH 140.73-141.00	139.47	141.43	1.96	1159A		1.45	3.65	4.67	89.14	1.92		147.47	**D2**
141.43	144.48	QMPH	carbonate altered, 5% pyrite	141.43	144.48	3.05	1160A		0.05	0.05	0.08	1.71	0.41		7.32	
144.48	147.51	QMPH	ditto	144.48	147.51	3.03	1161A		<0.01	0.03	0.04	1.37	0.41		5.49	
147.51	148.49	QMPH	10% sulphide	147.51	148.49	0.98	1162A		0.15	0.33	0.67	19.54	0.48		21.71	
148.49	149.40	MSSX	70% sulphide, sphalerite bands	148.49	149.40	0.91	1163A		2.21	5.29	9.63	127.88	2.47		241.63	**D1**
149.40	150.78	QMPH	carbonate altered	149.40	150.78	1.38	1164A		0.18	0.35	0.69	23.31	0.34		21.85	
150.78	154.76	QMPH	carbonate altered	150.78	154.76	3.98	1165A		<0.01	0.05	0.05	2.40	0.07		2.09	
154.76	159.20	QMPH		154.76	159.20	4.44	1166A		<0.01	0.02	0.04	1.03	0.07		1.52	
159.20	163.60	QMPH		159.20	163.60	4.40	1167A		0.01	0.04	0.05	1.03	0.07		2.02	
163.60	166.73	QMPH		163.60	166.73	3.13	1168A		<0.01	<0.01	0.05	<0.34	<0.07		0.51	
166.73	170.13	QMPH		166.73	170.13	3.40	1169A		<0.01	<0.01	0.01	<0.34	0.14		1.68	
170.13	171.30	QMPH	carbonate altered	170.13	171.30	1.17	1170A		0.65	1.66	2.53	107.65	2.74		103.38	
			MSSX 170.13-170.24; 171.02-171.30													
171.30	172.82	MSSX	QMPH 172.20 - 172.82	171.30	172.82	1.52	1171A		1.15	3.20	5.40	90.51	3.77		165.18	**C2**
172.82	174.50	QMPH	15% sulphide	172.82	174.50	1.68	1172A		0.52	0.66	1.27	17.14	1.23		47.35	
174.50	175.40	QMPH	ditto	174.50	175.40	0.90	1173A		0.52	1.14	1.86	23.66	1.30		58.93	
175.40	176.38	MSSX	80% sulphide	175.40	176.38	0.98	1174A		2.39	5.10	9.36	84.34	1.71		225.83	

SYNOPTIC LOG Hole: 89-36

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
176.38	177.24	MSSX	90% sulphide	176.38	177.24	0.86	1175A		2.34	3.92	7.94	72.00	1.78		199.80	**C2**
177.24	178.92	QMPH	8% sulphide	177.24	178.92	1.68	1176A		0.33	0.35	0.65	9.60	0.55		25.12	
178.92	182.35	QMPH		178.92	182.35	3.43	1177A		0.02	0.03	0.07	1.03	0.07		2.39	
182.35	186.35	QMPH		182.35	186.35	4.00	1178A		<0.01	0.01	0.02	0.34	0.07		1.13	
186.35	187.98	QMPH	10% sulphide	186.35	187.98	1.63	1179A		0.05	0.08	0.15	3.06	0.41		8.49	
187.98	188.89	QMPH	20% sulphide	187.98	188.89	0.91	1180A		0.47	0.30	0.79	16.80	0.7		32.46	
188.89	190.00	MSSX	80% sulphide	188.89	190.00	1.11	1181A		2.08	2.82	5.78	78.86	1.51		161.23	
190.00	191.26	SMSX	40% sulphide, carbonate gangue	190.00	191.26	1.26	1182A		1.00	1.90	3.26	67.54	1.17		96.63	
191.26	192.00	MSSX	90% sulphide	191.26	192.00	0.74	1183A		2.80	2.00	5.06	78.86	1.03		159.65	
192.00	193.38	SMSX	40% sulphide, carbonate gangue	192.00	193.38	1.38	1184A		1.04	2.17	3.58	70.63	1.3		104.92	
193.38	194.54	MSSX	70% sulphide	193.38	194.54	1.16	1185A		0.46	3.02	3.58	56.91	1.85		101.28	**C1**
194.54	195.80	SMSX	40% sulphide. LIMS 195.40-195.80	194.54	195.80	1.26	1186A		0.51	2.17	3.58	64.46	2.4		103.40	
195.80	197.22	MSSX	90% sulphide	195.80	197.22	1.42	1187A		2.15	1.72	3.72	63.08	1.03		125.46	
197.22	198.57	MSSX	ditto	197.22	198.57	1.35	1188A		2.90	3.16	6.60	86.06	2.19		200.93	
198.57	200.33	QMPH	MSSX 199.38-199.58; 199.70-199.82	198.57	200.33	1.76	1189A		0.93	1.72	3.15	55.88	0.82		86.50	
			199.88-200.11; 200.19-200.21													
200.33	202.64	QMPH		200.33	202.64	2.31	1190A		0.09	0.18	0.33	4.11	0.07		8.41	
202.64	204.10	QMPH		202.64	204.10	1.46	1191A		0.04	0.06	0.18	4.11	0.07		4.75	
204.10	256.20	QMPH														
256.20	258.38	QMPH	3% pyrite	256.20	258.38	2.18	1192A		0.04	0.02	0.04	1.03	<0.07		1.71	
258.38	259.52	QMPH	sulphide band 258.38-258.52	258.38	259.52	1.14	1193A		0.32	0.37	0.67	14.40	0.14		21.43	ZONE?
259.52	260.35	QMPH	sulphide bands 259.52 - 259.81	259.52	260.35	0.83	1194A		0.87	0.72	1.63	25.37	0.14		49.07	**B**
			260.15 - 260.28													
260.35	262.68	QGPH		260.35	262.68	2.33	1195A		0.05	<0.01	0.14	<0.34	<0.07		2.63	
262.68	272.10	QGPH														
272.10	276.00	FALT	shattered QGPH and QMPH													
276.00	296.28	QGPH														
296.28	299.30	QZIT														
299.30	303.28	QGPH														
303.28	304.50	QZIT														
304.50		EOH														

SYNOPTIC LOG Hole: 89-36

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				139.47	141.43	1.96			1.45	3.65	4.67	89.10	1.92		147.47	**D2**
				148.49	149.40	0.91			2.21	5.29	9.63	126.90	2.47		241.63	**D1**
				170.13	177.24	7.11			1.15	2.43	4.36	64.40	2.06		125.00	**C2**
				188.89	200.33	11.44			1.47	2.27	4.15	66.90	1.37		122.05	**C1**
				259.52	260.35	0.83			0.87	0.72	1.63	25.30	0.14		49.07	**B**

SYNOPTIC LOG Hole: 89-37

MARG PROJECT Northing: 99951.87

NDU RESOURCES LTD. Easting: 99292.78

Depth: 247.80m (813 ft)

CORE SIZE

NQ from 0.00 to 247.80

Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	000	115	247
Dip	-57	-54	-52
Azimuth	360	358	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	8.36	CASN	overburden													
8.36	14.94	QMPH														
14.94	20.42	FALT														
20.42	24.28	QMPH	chloritic altered greenstone ?													
24.28	47.73	QMPH	QGPH 44.86 - 45.39													
47.73	48.57	QGPH														
48.57	49.29	QMPH	1-2cm MSSX bands 48.58, 48.81, 49.23	48.57	49.29	0.72	1196A		0.58	0.35	0.85	8.91	0.17		28.81	**C2**
49.29	49.80	QGPH														
49.80	67.47	QMPH														
67.47	72.39	QGPH														
72.39	76.96	QMPH														
76.96	81.20	QGPH	QMPH 78.21 - 79.35													
81.20	121.78	QMPH	chloritic 98.15 - 100.91													
121.78	124.94	QZIT	graphitic													
124.94	145.42	QMPH														
145.42	152.10	QGPH	CARB 145.60 - 146.91													
			fault 147.97 - 149.05													
152.10	154.35	QMPH														
154.35	166.47	QGPH	CARB 157.28-158.47; 160.71-161.70													
166.47	169.40	QMPH	QGPH 167.60 - 168.20													
169.40	171.60	QMPH	4% sulphide	169.40	171.60	2.20	1197A		0.04	0.18	0.35	4.11	0.07		7.40	
171.60	174.00	QMPH	ditto	171.60	174.00	2.40	1198A		0.04	0.18	0.30	3.43	0.07		6.77	
174.00	174.90	QMPH	15% sulphide	174.00	174.90	0.90	1199A		0.47	1.20	2.39	26.74	0.21		51.81	
174.90	176.09	QMPH	MSSX 174.92-175.00; 175.46;	174.90	176.09	1.19	1200A		0.93	0.95	2.53	24.00	0.27		62.66	**B4**
			175.82-175.84; 176.07-176.09													
176.09	178.36	QMPH		176.09	178.36	2.27	1726A		<0.01	0.01	0.04	<0.34	0.03		0.87	
178.36	179.67	QMPH	10% sulphide	178.36	179.67	1.31	1727A		0.17	0.19	0.40	6.86	0.07		11.60	
179.67	180.60	QGPH	10% sulphide	179.67	180.60	0.93	1728A		1.74	2.20	4.36	59.66	0.38		117.81	ZONE?
180.60	181.42	QMPH		180.60	181.42	0.82	1729A		0.03	0.05	0.09	1.37	0.70		10.14	
181.42	184.00	QMPH		181.42	184.00	2.58	1730A		<0.01	0.01	0.03	1.37	0.03		1.00	
184.00	186.23	QMPH		184.00	186.23	2.23	1731A		<0.01	<0.01	0.02	0.34	0.03		0.60	

SYNOPTIC LOG Hole: 89-37

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
186.23	187.13	QMPH		186.23	187.13	0.90	1732A		0.16	0.49	0.96	10.63	0.07		19.99	**B3**
187.13	188.18	MSSX		187.13	188.18	1.05	1733A		2.30	2.90	7.16	101.14	0.38		172.24	
188.18	189.42	QGPH		188.18	189.42	1.24	1734A		0.72	0.12	0.27	4.45	0.07		22.67	
189.42	190.90	QMPH	chlorite-carbonate altered	189.42	190.90	1.48	1735A		0.02	0.02	0.05	0.34	0.034		1.59	
190.90	192.63	QGPH		190.90	192.63	1.73	1736A		<0.01	<0.01	0.03	<0.34	0.03		0.64	
192.63	193.36	MSSX	50% sulphide, quartz vein to 193.00	192.63	193.36	0.73	1737A		1.22	1.63	3.47	18.51	0.17		82.42	**B2**
193.36	194.16	QMPH	20% sulphide	193.36	194.16	0.80	1738A		0.38	0.32	0.79	6.17	0.89		30.77	
194.16	195.22	QMPH		194.16	195.22	1.06	1739A		0.03	0.06	0.13	2.40	0.1		4.04	
195.22	196.77	QGPH		195.22	196.77	1.55	1740A		<0.01	<0.01	0.04	<0.34	0.03		0.74	
196.17	203.10	QGPH	CARB 196.77-197.55; 200.96-202.20													
203.10	204.50	QMPH	carbonate altered,	203.10	204.50	1.40	1741A		0.06	0.42	0.79	9.60	0.10		15.47	
			sulphide band 203.50-203.55													**B1**
204.50	204.90	QMPH	MSSX 204.65 - 204.75	204.50	204.90	0.40	1742A		0.90	2.45	4.78	56.57	1.75		118.53	
204.90	205.66	QMPH	carbonate altered, 8% sulphide	204.90	205.66	0.76	1743A		0.29	0.63	0.96	15.09	0.10		25.32	
205.66	247.80	QGPH	CARB 213.96 - 214.80													
			LIMS 231.81 - 231.97													
247.80		EOH														
				48.57	49.29	0.72			0.58	0.35	0.85	8.9	0.17		28.81	**C2**
				174	176.09	2.09			0.73	1.06	2.47	25	0.2		57.43	**B4**
				186.23	188.18	1.95			1.31	1.79	4.3	59.7	0.23		101.93	**B3**
				192.63	193.36	0.73			1.22	1.63	3.47	18.51	0.17		82.42	**B2**
				203.1	205.66	2.56			0.27	0.82	2.37	18.9	0.34		43.95	**B1**

SYNOPTIC LOG Hole: 89-38 CORE SIZE

MARG PROJECT Northing: 99762.87 NQ from 0.00 to 422.15

NDU RESOURCES LTD. Easting: 99629.80

Depth: 422.15m (1385 ft) Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	178	304	422
Dip	-58	-54	-50	-42
Azimuth	360	356	354	354

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	7.83	CASN	overburden													
7.83	29.11	QZIT	QMPH 9.32-10.24; 11.93-13.17													
			QGPH 24.13-25.05													
29.11	35.06	QGPH	CARB 32.00 - 33.50													
35.06	40.12	QZIT														
40.12	42.88	QMPH														
42.88	63.58	QGPH	CARB 45.95-48.67; 55.87-57.50													
63.58	65.89	FALT	highly broken QGPH													
65.89	82.84	QGPH														
82.84	85.60	QMPH	carbonate-chlorite altered													
85.60	89.10	QGPH														
89.10	94.00	QMPH														
94.00	112.26	QGPH														
112.26	126.74	QMPH	chlorite-carbonate altered													
126.74	168.52	QGPH	CARB 146.50-148.65; 151.48-154.61													
168.52	175.15	QMPH	chlorite-carbonate altered													
175.15	185.01	QGPH														
185.01	189.55	QMPH														
189.55	192.73	FALT	highly broken QGPH													
192.73	203.93	QGPH	CARB 193.70-194.60; 201.31-202.60													
203.93	214.30	QMPH	QGPH 207.37 - 208.95													
214.30	221.89	QGPH														
221.89	228.46	QMPH														
228.46	229.21	QMPH		228.46	229.21	0.75	1744A		0.01	0.01	0.03	<0.34	<0.07		0.62	
229.21	229.96	QMPH	chloritic, 10% sulphide	129.21	229.96	0.75	1745A		0.18	0.17	0.58	5.83	0.07		13.34	**D2**
229.96	231.05	QMPH		229.96	231.05	1.09	1746A		<0.01	<0.01	0.03	<0.34	<0.07		0.30	
231.05	232.89	QMPH		231.05	232.89	1.84	1747A		0.01	0.02	0.09	0.34	0.07		2.16	
232.89	233.92	QMPH		232.89	233.92	1.03	1748A		0.16	0.06	0.09	1.37	<0.07		5.49	
233.92	234.70	FALT	sericitic	233.92	234.70	0.78	1749A		0.06	0.16	0.16	3.77	0.07		5.74	
234.70	235.51	QMPH	chloritic, 10% sulphide	234.70	235.51	0.81	1750A		0.09	0.03	0.04	1.03	0.14		4.57	
235.51	236.24	QMPH	carbonate altered, 15% sulphide	235.51	236.24	0.73	1761A		1.30	0.03	0.06	4.11	0.21		35.43	**D1**
236.24	236.96	QMPH	chloritic	236.24	236.96	0.72	1762A		0.03	<0.01	0.02	<0.34	<0.07		0.93	

SYNOPTIC LOG Hole: 89-38

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
236.96	237.66	QMPH	carbonate altered, 15% sulphide	236.96	237.66	0.70	1763A		1.44	0.03	0.05	3.77	0.14		37.88	ZONE?
237.66	238.36	QMPH	chloritic	237.66	238.36	0.70	1764A		0.03	0.06	0.13	1.03	0.07		3.47	
238.36	239.88	QMPH		238.36	239.88	1.52	1765A		0.01	0.04	0.04	1.03	0.07		1.92	
239.88	242.18	QMPH	chloritic	239.88	242.18	2.30	1766A		0.04	0.01	0.04	0.34	<0.07		1.51	
242.18	244.32	QMPH		242.18	244.32	2.14	1767A		0.02	0.01	0.04	0.34	<0.07		1.03	
244.32	246.24	QMPH		244.32	246.24	1.92	1768A		0.02	0.05	0.09	1.37	<0.07		2.02	
246.24	248.06	QMPH		246.24	248.06	1.82	1769A		0.01	0.03	0.04	0.07	<0.07		0.89	
248.06	250.05	QMPH		248.06	250.05	1.99	1770A		<0.01	<0.01	0.02	<0.34	<0.07		0.20	
250.05	251.38	QMPH		250.05	251.38	1.33	1771A		<0.01	<0.01	0.03	0.34	<0.07		0.36	
251.38	327.33	QMPH	270.37-271.19 - "orbicular" textured													
327.33	328.88	QMPH		327.33	328.88	1.55	1772A		0.02	0.04	0.03	0.07	<0.07		1.11	
328.88	329.90	QMPH	5% sulphide	328.88	329.90	1.02	1773A		0.26	0.24	0.38	4.46	<0.07		12.77	
329.90	331.20	QMPH		329.90	331.20	1.30	1774A		<0.01	0.06	0.06	1.03	<0.07		1.25	
331.20	333.06	QMPH		331.20	333.06	1.86	1775A		<0.01	0.04	0.04	0.34	<0.07		0.77	
333.06	335.98	QMPH	quartz augens present	333.06	335.98	2.92	1076A		0.02	0.03	0.06	1.03	0.07		2.29	
335.98	338.32	QMPH	as above, 5% sulphide	335.98	338.32	2.34	1077A		0.11	0.11	0.17	2.74	0.21		8.07	
338.32	340.46	QMPH	ditto	338.32	340.46	2.14	1078A		<0.01	0.04	0.04	0.70	0.07		1.62	
340.46	342.91	QMPH	quartz augens, 7% sulphide	340.46	342.91	2.45	1079A		0.05	0.20	0.40	2.40	0.07		8.01	
342.91	344.38	QMPH	ditto	342.91	344.38	1.47	1080A		<0.01	0.03	0.06	0.34	<0.07		0.90	
344.38	347.67	QMPH	ditto	344.38	347.67	3.29	1081A		0.02	0.02	0.07	1.03	<0.07		1.52	
347.67	361.30	QMPH														
361.30	362.19	QGPH		361.30	362.19	0.89	1082A		0.01	0.01	0.02	1.71	<0.07		0.81	
362.19	362.84	QGPH	MSSX bands 382.66 - 382.72	362.19	362.84	0.65	1083A		0.41	1.57	3.15	25.71	<0.07		59.94	**B3**
362.84	363.64	QMPH		362.84	363.64	0.80	1084A		<0.01	0.01	0.03	<0.34	<0.07		0.38	
363.64	364.40	QMPH	30% pyrite	363.64	364.40	0.76	1085A		<0.01	<0.01	0.01	0.34	<0.07		0.16	
364.40	369.93	QMPH														
369.93	372.15	QZIT														
372.15	388.63	QMPH	faults 380.55-381.61; 383.60-384.90;													
			386.30-387.00													
388.63	422.15	QGPH														
422.15		EOH														

SYNOPTIC LOG Hole: 89-38

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				129.21	229.96	0.75			0.18	0.17	0.58	5.83	0.07		13.34	**D2**
				235.51	236.24	0.73			1.30	0.03	0.06	4.11	0.21		35.43	**D1**
				362.19	362.84	0.65			0.41	1.57	3.15	25.7	0.07		59.16	**B3**

SYNOPTIC LOG Hole: 90-39A CORE SIZE

MARG PROJECT Northing: 99760.00* HQ / NQ

NDU RESOURCES LTD. Easting: 100360.00* * = approx.

Depth: 434.04m (1424 ft) Claim:

DOWN HOLE SURVEYS

Depth	000	110	264	329	419
Dip	-60	-58	-53	-52	-50
Azimuth	355	350	345	348	341

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	2.20	CASN	overburden													
2.20	36.12	QZIT	QMPH 12.37 - 15.30													
			QGPH bands from 18.40m													
36.12	41.15	QGPH														
41.15	48.40	QZIT	several 0.4m QGPH bands													
48.40	54.18	QGPH														
54.18	59.07	QMPH														
59.07	64.60	QZIT	QMPH 63.40 - 64.60													
64.60	67.51	FALT	highly broken QZIT													
67.51	78.18	QZIT	QMPH 68.88 - 70.18													
			QGPH 75.40 - 76.80													
78.18	81.18	FALT	highly broken QZIT													
81.18	83.17	QZIT														
83.17	88.88	QMPH	abundant carbonate													
88.88	92.43	QGPH														
92.43	119.80	QMPH	fault 105.30 - 106.38													
119.80	199.16	QGPH	faults 121.40-122.10; 132.60-134.00;													
			192.33-196.20													
199.16	225.50	QMPH	QGPH 212.00 - 214.25													
225.50	228.60	FALT	broken QMPH and QGPH													
228.60	255.52	QGPH	CARB 230.27 - 232.70													
			QMPH 238.32 - 239.15													
255.52	259.71	QMPH														
259.71	285.59	QGPH														
285.59	288.00	QMPH	2, 20-30cm, QGPH bands													
288.00	290.66	QGPH	QZIT bands last metre													
290.66	292.28	CARB	strong carbonate alteration													
292.28	319.18	QZIT	CARB 300.79 - 302.00													
			abundant 0.3 - 1.5m QGPH bands													
319.18	322.79	QGPH	CARB 326.60 - 327.15													
322.79	324.00	QZIT														
324.00	328.35	QGPH														

SYNOPTIC LOG Hole: 90-39A

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
328.35	331.35	CARB														
331.35	333.40	QGPH														
333.40	335.85	QMPH														
335.85	343.20	QGPH														
343.20	344.61	QGPH		343.20	344.61	1.41	1776A		<0.01	<0.01	0.09	0.70	0.07		1.82	
344.61	345.65	QMPH		344.61	345.65	1.04	1777A		0.08	0.12	0.22	2.40	0.07		6.29	
345.65	346.37	QMPH	heavily disseminated pyrite and	345.65	346.37	0.72	1778A		0.73	1.08	3.69	21.26	0.62		74.05	**D1**
			chalcopyrite, MSSX 364.65-364.73													
346.37	347.20	QMPH		346.37	347.20	0.83	1779A		0.01	0.03	0.04	0.70	0.21		3.36	
347.20	348.00	QMPH	heavily diss. pyrite and chalcopyrite	347.20	348.00	0.80	1780A		0.15	0.27	0.50	9.26	0.34		16.19	
348.00	349.90	QMPH		348.00	349.90	1.90	1781A		0.01	0.04	0.06	0.70	0.07		2.07	
349.90	351.12	SMSX	MSSX bands 349.90-350.00;	349.90	351.12	1.22	1782A		1.02	1.48	2.61	35.00	0.41		73.19	
			350.30-350.40; 350.67-350.73													
351.12	351.66	QMPH		351.12	351.66	0.54	1783A		0.04	0.06	0.14	1.71	0.21		5.51	**D**
351.66	352.35	QMPH	SMSX 351.66 - 352.00	351.66	352.35	0.69	1784A		0.47	1.46	2.52	29.83	0.34		57.12	
352.35	353.16	SMSX	QMPH with frequent 1cm MSSX bands	352.35	353.16	0.81	1785A		1.20	1.56	2.78	40.11	0.55		82.34	
353.16	354.10	MSSX	15-20% quartz gangue	353.16	354.10	0.92	1786A		1.80	2.16	4.07	66.51	0.70		120.78	
354.10	356.30	QMPH		354.10	356.30	2.20	1787A		0.01	0.03	0.04	1.37	0.07		1.90	
356.30	357.62	QMPH		356.30	357.62	1.32	1788A		<0.01	<0.01	0.03	1.03	<0.07		0.48	
357.62	359.60	QGPH		357.62	359.60	1.98	1789A		<0.01	<0.01	0.07	1.71	<0.07		1.00	
359.60	361.58	QGPH		359.60	361.58	1.98	1790A		<0.01	<0.01	0.10	1.71	<0.07		1.30	
361.58	363.60	FALT	highly broken QGPH	361.58	363.60	2.02	1791A		0.02	0.04	0.14	1.71	0.02		2.73	
363.60	365.00	QMPH	MSSX bands 364.31-364.35;	363.60	365.00	1.40	1792A		0.49	1.00	1.67	22.63	0.14		41.96	
			364.61-364.71; 364.95-365.00													
365.00	366.84	QMPH		365.00	366.84	1.84	1793A		0.12	0.25	0.45	6.86	0.27		13.61	
366.84	367.59	MSSX		366.84	367.59	0.75	1794A		1.88	2.44	4.75	72.68	0.89		134.97	
367.59	368.36	SMSX	QGPH with MSSX bands 367.65 -	367.59	368.36	0.77	1795A		0.93	1.12	1.92	32.23	0.55		62.34	
			-367.71; 368.03-368.11; 368.16-368.32													**C**
368.36	369.36	QGPH		368.36	369.36	1.00	1796A		0.25	0.28	0.49	6.86	0.14		15.94	
369.36	370.56	MSSX	MSSX 369.36-369.50; 369.83-370.04	369.36	370.56	1.20	1797A		0.72	1.36	2.65	41.83	0.62		68.92	
			370.10-370.20; 370.27-370.33													

SYNOPTIC LOG Hole: 90-39A

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
370.56	371.94	QMPH		370.56	371.94	1.38	1798A		0.03	0.07	0.12	2.06	0.07		3.62	
371.94	383.33	QMPH														
383.33	385.46	QMPH		383.33	385.46	2.13	1799A		<0.01	0.01	0.01	0.34	<0.07		0.24	
385.46	386.00	QMPH	heavily disseminated pyrite	385.46	386.00	0.54	1800A		1.50	1.14	2.16	49.71	0.21		77.89	**A3**
386.00	387.70	QGPH		386.00	387.70	1.70	1851A		0.01	0.01	0.14	1.37	0.07		2.76	
387.70	394.72	QGPH														
394.72	395.86	QGPH		394.72	395.86	1.14	1852A		0.01	<0.01	0.13	1.71	0.07		2.64	
395.86	396.90	QGPH	MSSX 396.65 - 396.90, overall	395.86	396.90	1.04	1853A		0.29	0.62	1.11	20.23	<0.02		26.51	**A2**
			heavily disseminated sulphide													
396.90	398.42	QGPH		396.90	398.42	1.52	1854A		0.01	0.01	0.15	1.37	0.07		2.86	
398.42	401.15	QGPH		398.42	401.15	2.73	1855A		<0.01	<0.01	0.10	1.03	0.07		1.98	
401.15	402.96	QGPH		401.15	402.96	1.81	1856A		0.03	0.01	0.11	1.37	0.07		2.94	
402.96	404.00	SMSX	QMPH 403.16-403.30; 403.37-403.45	402.96	404.00	1.04	1857A		0.82	1.32	2.57	40.80	0.30		66.45	
			MSSX 403.95 - 404.00													
404.00	405.46	QMPH	2cm MSSX bands at 404.16,	404.00	405.46	1.46	1858A		0.36	0.47	0.86	15.77	0.07		24.55	
			404.26; 404.40													**A1**
405.46	407.21	MSSX		405.46	407.21	1.75	1859A		1.54	2.16	3.84	58.63	0.62		109.91	
407.21	409.32	FALT		407.21	409.32	2.11	1860A		0.04	0.08	0.14	2.06	<0.07		3.36	
409.32	434.04	QZIT	alternating with 0.5m QGPH bands													
434.04		EOH														
				345.65	346.37	0.72			0.73	1.08	3.69	21.30	0.62		74.05	**D1**
				349.90	354.10	4.20			0.99	1.49	2.64	37.00	0.45		73.64	**D**
				366.84	370.56	3.72			1.25	1.24	2.34	39.20	0.53		76.24	**C**
				385.46	386.00	0.54			1.50	1.14	2.16	49.71	0.21		77.89	**A3**
				395.86	396.90	1.04			0.29	0.62	1.11	20.23	<0.02		26.51	**A2**
				402.96	407.21	4.25			0.96	0.90	2.51	39.53	0.35		55.13	**A1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 90-40
Northing: 99725.00*
Easting: 100217.00
Depth: 445.31m (1461ft)

CORE SIZE
HQ / NQ
* = approx.
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	000	127	215	319	445
Dip	-60	-53	-48	-44	-39
Azimuth	005	005	359	357	359

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	5.20	CASN	overburden													
5.20	12.17	QMPH	carbonate alteration to 9.5m													
12.17	60.30	QZIT	occasional 1-3m QMPH bands													
60.30	65.52	QMPH														
65.52	73.13	QZIT														
73.13	76.81	FALT	highly broken, QMPH													
76.81	91.67	QMPH	QZIT band 87.17 - 90.00													
91.67	96.60	FALT	highly broken QMPH and QZIT													
96.60	129.00	QMPH	98.50-106.90 - carbonate alteration													
			and QGPH band													
129.00	168.80	QGPH	occasional <1m carbonate altered													
			bands													
168.80	188.67	QGPH	highly broken - fault ?													
188.67	232.50	QGPH	CARB 200.50 - 206.04													
232.50	241.50	QMPH														
241.50	258.32	QGPH														
258.32	264.27	QMPH	carbonate altered													
264.27	276.42	QGPH	CARB 267.47 - 269.41													
276.42	290.50	QMPH	carbonate altered													
290.50	299.93	QGPH	CARB 293.60 - 295.27													
299.93	321.01	QMPH	QGPH 305.46 - 309.68													
321.01	325.68	QGPH														
325.68	326.06	QGPH		325.68	326.06	0.38	1861A		0.01	0.01	0.12	1.37	0.07		2.56	
326.06	327.54	QGPH		326.06	327.54	1.48	1862A		0.03	0.02	0.13	1.71	0.07		3.28	
327.54	328.07	QGPH	MSSX 327.54 - 327.64	327.54	328.07	0.53	1863A		0.60	0.99	1.69	23.31	0.68		50.95	
328.07	329.10	MSSX	massive, <5% quartz gangue	328.07	329.10	1.03	1864A		1.35	4.89	7.04	91.88	1.06		169.43	D
329.10	330.02	SMSX	30% pyrite, 10% chalcopyrite	329.10	330.02	0.98	1865A		3.68	0.18	0.87	28.80	2.13		128.33	
330.02	331.01	QMPH	10% py	330.02	331.01	0.99	1866A		0.09	0.07	0.18	2.40	0.34		8.78	
331.01	332.15	QMPH	2 - 3% py	331.01	331.15	1.14	1867A		0.03	0.01	0.01	1.37	0.07		1.93	
332.15	333.48	QMPH	2 - 3% py	332.15	333.48	1.33	1868A		0.01	0.03	0.02	2.40	0.14		2.66	
333.48	335.88	?	10-50%, 3-5mm, orbicular, radiating													
			crystals in carbonate matrix													

SYNOPTIC LOG Hole: 90-40

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
335.88	341.40	QMPH														
341.40	342.80	QMPH	approx. 1% disseminated sphalerite	341.40	342.80	1.40	1869A		0.03	0.06	0.20	1.03	<0.07		3.39	
342.80	359.43	QMPH														
359.43	360.88	QMPH	SMSX band 359.80 - 360.00	359.43	360.88	1.45	1870A		0.22	0.44	0.84	12.34	0.14		20.92	**C**
360.88	364.33	QMPH														
364.33	367.70	QGPH														
367.70	369.86	QMPH														
369.86	370.87	QGPH														
370.87	372.00	QMPH		370.87	372.00	1.13	1871A		0.02	0.04	0.07	1.02	0.07		2.47	
372.00	372.77	QMPH	15% pyrite, approx. 2% chalcopyrite	372.00	372.77	0.77	1872A		0.40	0.69	1.18	17.49	0.17		31.88	ZONE ?
372.77	373.64	QMPH		372.77	373.64	0.87	1873A		<0.01	0.02	0.02	0.34	0.07		1.20	
373.64	374.08	QMPH	15% pyrite, app. 2% chalcopyrite	373.64	374.08	0.44	1874A		0.63	0.59	1.04	23.31	0.27		37.38	ZONE ?.
374.08	375.11	QMPH		374.08	375.11	1.03	1875A		0.11	0.03	0.06	3.42	0.07		4.88	
375.11	375.66	MSSX	10% quartz gangue	375.11	375.66	0.55	1876A		3.49	3.05	6.00	83.66	0.51		188.98	**B3**
375.66	376.56	QGPH	MSSX 375.84-375.89; 376.30-376.44	375.66	376.56	0.90	1877A		0.70	1.05	1.96	30.86	0.21		52.57	
376.56	377.98	QGPH	376.45-376.50	376.56	377.98	1.47	1878A		0.04	0.08	0.21	1.71	0.14		5.58	
377.98	378.73	QMPH	15% pyrite, 3% chalcopyrite	377.98	378.73	0.75	1879A		0.52	0.63	1.30	21.26	0.17		36.18	
378.73	380.35	QGPH		378.73	380.35	1.62	1880A		0.14	0.29	0.44	4.80	0.07		11.70	
380.35	381.20	QMPH	15% pyrite	380.35	381.20	0.85	1881A		0.38	0.60	1.05	15.43	0.14		28.69	
381.20	382.88	QGPH		381.20	382.88	1.68	1882A		0.04	0.07	0.13	1.71	0.14		4.70	
382.88	396.70	QMPH														
396.70	412.40	QGPH	faults 399.29-400.51; 402.64-404.47													
412.40	417.33	QMPH	carbonate alteration													
417.33	425.51	QGPH														
425.51	429.67	QMPH														
429.67	440.90	QZIT														
440.90	445.31	QGPH	highly broken													
445.31		EOH														
				327.54	330.02	2.48			2.13	2.27	3.61	53.80	1.41		130.80	**D**
				359.43	360.88	1.45			0.22	0.44	0.84	12.30	0.14		20.92	**C**
				375.11	376.56	1.45			1.80	1.84	3.55	51.80	0.34		106.49	**B3**

SYNOPTIC LOG Hole: 90-41 CORE SIZE

MARG PROJECT Northing: 99630.00 HQ / NQ

NDU RESOURCES LTD. Easting: 100206.00

Depth: 523.95m (1719 ft) Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	000	82	182	285	378	473	524
Dip	-70	-64	-62	-54	-50	-47	-47
Azimuth	357	351	356	351	348	347	(20 ?)

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	1.83	CASN	overburden													
1.83	18.83	QZIT	reduced to NQ 9.45													
18.83	22.65	QGPH														
22.65	44.50	QZIT	QMPH 32.65 - 34.30													
44.50	49.23	QGPH	highly broken													
49.23	58.08	QMPH														
58.08	62.53	QZIT														
62.53	73.95	QMPH														
73.95	103.19	QZIT	QGPH 77.31 - 79.25													
			QMPH 85.07-88.10; 94.00-95.50													
103.19	113.07	QMPH	carbonate altered													
113.07	117.15	QZIT														
117.15	133.60	QMPH	QZIT 120.09 - 121.09													
133.60	146.60	QZIT														
146.60	149.05	QGPH														
149.05	151.18	FALT	shattered QZIT													
151.18	167.67	QZIT														
167.67	195.98	QMPH														
195.98	225.75	QGPH	scattered CARB,													
			bands (0.5-1m) QMPH 206.43-210.60													
225.75	233.30	QMPH														
233.30	279.60	QGPH	several <1m QMPH bands													
			highly broken 238.00-245.00													
279.60	294.44	QMPH														
294.44	330.47	QGPH	QMPH 312.15-313.90; 322.22-324.87													
			325.60-327.113													
330.47	340.23	QMPH	carbonate altered													
340.23	366.72	QGPH	QMPH 345.35-347.25; 359.07-361.49													
366.72	370.04	QMPH														
370.04	379.51	QGPH														
379.51	380.36	QMPH														
380.36	385.30	QGPH														

SYNOPTIC LOG Hole: 90-41

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
385.30	401.12	QMPH														
401.12	404.16	QMPH		401.12	404.16	3.04	1883A		<0.01	0.01	0.01	<0.34	<0.07		0.18	
404.16	405.60	QMPH	1% disseminated pyrite	404.16	405.60	1.44	1884A		0.07	0.08	0.15	2.40	<0.07		4.24	
405.60	407.21	QMPH	QGPH 405.60 - 405.70	405.60	407.21	1.61	1885A		0.13	0.09	0.18	3.09	<0.07		6.20	
			orbicular unit 406.10 - 406.27													
			10% pyrite, 2% chalcopyrite													
407.21	408.72	QMPH	5% pyrite, 2% chalcopyrite, CARB	407.21	408.72	1.51	1886A		0.35	0.30	0.61	5.14	0.14		19.44	**D**
			last 0.3m with galena and sphalerite													
408.72	409.60	QMPH		408.72	409.60	0.88	1887A		0.02	0.08	0.11	1.37	0.21		4.82	
409.60	410.26	QMPH	MSSX 409.73 - 409.76	409.60	410.26	0.66	1888A		0.13	0.22	0.43	3.09	0.21		12.10	
410.26	413.30	QMPH		410.26	413.30	3.04	1889A		0.02	0.02	0.05	0.34	<0.07		1.20	
413.30	416.35	QMPH	approx. 1% chalcopyrite in scattered	413.30	416.35	3.05	1890A		0.07	0.05	0.12	1.03	0.07		4.26	
			quartz veins													
416.35	420.86	QMPH														
420.86	423.60	QMPH	2% disseminated pyrite	420.86	423.60	2.74	1891A		0.01	0.02	0.05	1.03	0.07		1.87	
423.60	425.00	QMPH	app. 1% chalcopyrite in quartz veins	423.60	425.00	1.40	1892A		0.02	0.02	0.05	1.03	<0.07		1.32	
			1cm sphalerite and chalco at 425.00													
425.00	427.64	QMPH		425.00	427.60	2.64	1893A		0.13	0.07	0.22	2.40	<0.07		6.33	
427.64	438.30	QMPH														
438.30	475.73	QMPH	grey carbonate unit 438.80-447.00													
			QGPH 447.00 - 447.90													
475.43	493.77	QGPH	QMPH 476.60-477.80; 488.00-489.43													
			highly broken 482.93 - 484.33													
			486.78 - 488.00													
493.77	499.82	FALT	shattered QGPH and QMPH													
499.82	511.68	QGPH														
511.58	518.90	QZIT														
518.90	523.95	QGPH	abundant grey carbonate													
523.95		EOH														
				407.21	408.72	1.51			0.35	0.30	0.61	5.10	0.14		19.43	**D**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 90-42
Northing: 99660.00*
Easting: 100376.00*
Depth: 497.43m (1632 ft)

CORE SIZE
HQ / NQ
* = approx.
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	000	96	200	268	377	447	497
Dip	-70	-67	-63	-60	-56	-55	-53
Azimuth	008	003	350	350	347	347	348

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	1.83	CASN	overburden													
1.83	15.55	QZIT														
15.55	20.60	QMPH														
20.60	47.55	QZIT	QGPH 29.60 - 31.36													
47.55	69.60	FALT	shattered QZIT													
69.60	114.60	QZIT														
114.60	126.80	CLPH	altered greenstone/gabbro ?													
126.80	129.00	QMPH	sheared from 127.70													
129.00	132.89	QZIT														
132.89	157.56	QMPH														
157.56	160.28	QGPH	CARB 158.60 - 159.66													
160.28	166.00	QMPH														
166.00	221.45	QGPH														
221.45	224.90	FALT	shattered QGPH													
224.90	227.46	QGPH	fault 245.10 - 249.02													
227.46	326.94	QMPH	QGPH 281.37 - 283.60													
326.94	333.43	QGPH														
333.43	348.25	QMPH	QGPH 338.35 - 339.75													
			LIMS 340.53-340.68; 342.35-342.50													
348.25	374.64	QGPH														
374.64	395.74	QMPH	QGPH 393.67 - 394.74													
395.74	396.30	QGPH		395.74	396.30	0.56	1894A		0.01	0.03	0.09	0.70	<0.7		1.51	
396.30	397.00	QGPH		396.30	397.00	0.70	1895A		0.01	0.01	0.09	0.07	<0.07		1.24	
397.00	397.85	QMPH	sulphide band 397.21 - 397.25	397.00	397.85	0.85	1896A		0.05	0.40	0.74	7.90	0.03		13.53	
397.85	398.27	QMPH	20% sulphide	397.85	398.27	0.42	1897A		0.71	0.65	1.20	36.40	0.34		44.42	**D1**
398.27	398.75	MSSX	90% sulphide	398.27	398.75	0.48	1898A		2.60	2.20	4.46	77.14	1.54		155.71	
398.75	399.52	QMPH	5% sulphide	398.75	399.52	0.77	1899A		0.10	0.27	0.50	8.23	0.14		12.55	
399.52	400.30	QMPH		399.52	400.30	0.78	1900A		0.03	0.09	0.13	0.14	0.14		4.34	
400.30	401.73	CARB	orbicular textured carbonate	400.30	401.73	1.43	1901A		0.03	0.12	0.18	0.14	0.14		5.08	
401.73	407.40	QMPH														
407.40	408.80	QMPH	2% chalcopyrite and sphalerite ?	407.40	408.80	1.40	1902A		0.09	0.13	0.08	4.11	<0.07		4.70	

SYNOPTIC LOG Hole: 90-42

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
408.80	420.78	QMPH														
420.78	424.60	QGPH														
424.60	450.62	QMPH														
450.62	452.45	QMPH		450.62	452.45	1.83	1903A		<0.01	0.01	0.01	<0.34	<0.07		0.18	
452.45	453.39	QGPH		452.45	453.39	0.94	1904A		0.01	0.01	0.09	<0.34	<0.07		1.23	
453.39	454.26	SMSX	MSSX 453.39-453.47; 453.99-454.20	453.39	454.26	0.87	1905A		0.69	1.18	2.26	31.20	0.27		57.10	
454.26	454.86	QMPH	barren	454.26	454.86	0.60	1906A		0.07	0.15	0.24	2.40	0.07		6.49	**A3**
454.86	455.50	QMPH	MSSX 454.86-454.91; 455.05-455.07;	454.86	455.50	0.64	1907A		0.62	0.84	1.48	26.06	0.34		44.79	
			455.44-455.47													
455.50	456.88	QMPH	barren	455.50	456.88	1.38	1908A		0.06	0.10	0.17	2.06	0.07		5.09	
456.88	458.07	QMPH	barren	456.88	458.07	1.19	1909A		0.04	0.08	0.14	1.71	0.07		4.09	
458.07	462.75	QMPH														
462.75	465.96	QGPH														
465.96	469.75	QMPH														
469.75	473.35	QGPH														
473.35	480.70	QMPH	fault 473.35 - 477.32													
			QZIT 477.32 - 477.45													
480.70	484.40	QGPH	interbedded with QZIT													
484.40	486.65	QZIT														
486.65	491.83	QMPH														
491.83	497.43	QZIT														
497.43		EOH														
				397.85	398.75	0.90			1.72	1.48	2.94	3.50	0.99		94.69	**D1**
				453.39	455.50	2.11			0.49	0.78	1.45	21.60	0.24		38.98	**A3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 90-43
Northing: 99690.00*
Easting: 99826.00*
Depth: 582.78m (1912ft)

CORE SIZE
NQ from 0.00 to 582.78
* = approx.
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	149	221	325	416	529
Dip	-70	-66	-64	-62	-59	-56
Azimuth	001	350	348	351	353	349

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	4.88	CASN	overburden													
4.88	15.26	QZIT	QMPH 10.86 - 12.61													
15.26	31.78	QMPH	fault 21.72 - 26.82													
31.78	43.07	QGPH	QMPH 32.85 - 33.96													
43.07	50.70	QZIT	QMPH 45.92 - 47.00													
50.70	55.17	QGPH	highly broken													
55.17	61.70	QMPH	carbonate altered													
61.70	156.40	QZIT	QMPH 64.00-66.40; 67.67-71.80													
156.40	168.20	QGPH	fault 165.65 - 167.03													
168.20	186.30	QZIT	broken from 173.74 - 183.79													
186.30	201.00	QMPH	highly broken first 0.3m													
201.00	227.07	QGPH	broken to 207.26													
			QMPH 207.26-208.92; 218.58-219.25													
227.07	231.60	QMPH	carbonate altered													
231.60	239.89	QGPH														
239.89	246.00	QMPH														
246.00	295.16	QGPH	QMPH 281.15-282.22; 286.85-288.00													
295.16	300.10	QMPH	QGPH 296.50-298.50													
300.10	303.10	QGPH														
303.10	309.90	QMPH	QGPH 306.37 - 307.30													
309.90	316.15	QGPH														
316.15	323.20	QMPH	fault 317.60 - 321.75													
323.20	351.60	QGPH	QMPH 325.80-326.50; 330.50-332.23													
351.60	360.30	QMPH	QGPH 357.20 - 358.70													
360.30	370.10	QGPH	QGPH 362.75-365.60; 366.70-367.40													
370.10	387.90	QMPH														
387.90	388.90	QMPH	barren	387.90	388.90	1.00	1910A		0.01	0.02	0.05	1.03	0.07		1.87	
388.90	389.80	QMPH	barren	388.90	389.80	0.90	1911A		<0.01	0.01	0.01	0.34	0.07		1.02	
389.80	390.30	SMSX	MSSX 389.90 - 389.96;	389.80	390.30	0.50	1912A		0.92	0.99	1.96	34.29	0.58		62.19	
			15% sulphide overall													**D**
390.30	391.00	QMPH	barren	390.30	391.00	0.70	1913A		0.11	0.06	0.12	1.71	0.14		6.21	

SYNOPTIC LOG Hole 90-43

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
391.00	391.70	SMSX	MSSX 391.00-391.08; 391.48-391.50	391.00	391.70	0.70	1914A		1.56	1.37	2.76	41.48	0.41		88.06	
			391.57 - 391.70													**D**
			in QMPH, 30% sulphide overall													
391.70	392.75	QMPH	sulphide band 392.70 - 392.75	391.70	392.75	1.05	1915A		0.07	0.08	0.17	3.43	0.14		6.20	
392.75	393.80	QMPH	barren	392.75	393.80	1.05	1916A		0.02	0.04	0.09	1.03	0.07		2.67	
393.80	414.53	QMPH														
414.53	416.61	QMPH	aprox. 1% disseminated sphalerite	414.53	416.61	2.08	1917A		0.02	0.05	0.14	0.70	0.07		3.20	
			and chalcopyrite													
416.61	437.84	QMPH	conspicuous, 1-3mm blue quartz eyes													
437.84	438.84	QMPH	approx. 1% sphalerite and chalcopyrite	437.84	438.84	1.00	1918A		0.03	0.05	0.08	1.71	<0.07		2.22	
438.84	439.96	QMPH	barren	438.84	439.96	1.12	1919A		<0.01	0.01	0.02	0.34	<0.07		0.34	
439.96	440.96	QMPH	5 - 10% sulphide	439.96	440.96	1.00	1920A		<0.01	0.01	0.01	<0.34	<0.07		0.18	
440.96	441.96	QMPH	ditto	440.96	441.96	1.00	1921A		<0.01	0.01	0.01	0.34	<0.07		0.24	
441.96	442.96	QMPH	ditto	441.96	442.96	1.00	1922A		<0.01	<0.01	0.01	0.07	<0.07		0.11	
442.96	447.40	QMPH	graphitic													
447.40	459.80	QMPH	blue quartz eyes													
459.80	482.19	QMPH	10-15%, 1-2mm blue quartz eyes													
			10%, 5-15mm, black cherty limestone													
			fragments													
482.19	511.15	QMPH														
511.15	515.05	QGPH	transitional to QMPH													
515.05	516.05	QGPH	barren	515.05	516.05	1.00	1923A		0.03	0.03	0.13	1.40	0.27		5.56	
516.05	516.50	MSSX	90% sulphide; QGPH 516.10-516.20	516.05	516.50	0.45	1924A		2.31	4.29	6.55	114.51	1.40		190.78	
516.50	517.00	QGPH	barren, crushed last 10cm	516.50	517.00	0.50	1925A		0.09	0.08	0.17	4.11	0.21		7.59	**B4**
517.00	517.80	MSSX	80% sulphide; QGPH with	517.00	517.80	0.80	1926A		1.76	3.80	6.52	87.77	1.54		170.39	
			sulphide bands from 517.55													
517.80	519.05	QMPH	barren	517.80	519.05	1.25	1927A		0.02	0.05	0.16	0.70	<0.07		2.61	
519.05	540.95	QMPH	highly broken 538.00 - 540.95													
540.95	541.95	QMPH	SMSX to 541.25	540.95	541.95	1.00	1928A		0.47	0.68	1.40	17.14	0.14		35.33	
541.95	542.95	QMPH		541.95	542.95	1.00	1929A		0.02	0.02	0.02	0.70	0.07		1.75	
542.95	543.95	QMPH		542.95	543.95	1.00	1930A		0.05	0.07	0.10	1.71	<0.07		3.06	

SYNOPTIC LOG Hole: 90-43

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
543.95	544.45	MSSX	95% sulphide, broken	543.95	544.45	0.50	1931A		2.19	2.62	5.32	61.37	0.55		143.90	**B3**
544.45	545.45	QGPH	moderately broken	544.45	545.45	1.00	1932A		0.16	0.08	0.22	1.71	<0.07		7.02	
545.45	562.66	QGPH														
562.66	569.20	QMPH	highly broken to 565.00;													
			QGPH 564.79 - 566.45													
569.20	572.65	QGPH														
572.65	578.00	QMPH														
578.00	582.78	QGPH	QMPH 579.50 - 580.40													
582.78		EOH														
				389.80	391.70	1.90			0.85	0.79	1.58	25.00	0.34		50.81	**D**
				516.05	517.80	1.75			1.42	2.86	4.71	70.60	1.13		129.00	**B4**
				543.95	544.45	0.50			2.19	2.62	5.32	61.37	0.55		143.78	**B3**

SYNOPTIC LOG Hole: 90-44

MARG PROJECT Northing: 99865.00*

NDU RESOURCES LTD. Easting: 99735.00*

Depth: 378.56 (1242 ft)

CORE SIZE

NQ from 0.00 to 378.56

* = approx.

Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	000	115	209	320
Dip	-65	-63	-60	-57
Azimuth	359	007	002	002

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.05	CASN	overburden													
3.05	76.85	QGPH	occasional 0.5m QMPH bands													
76.85	79.25	QMPH	carbonate altered													
79.25	89.25	QGPH	QMPH bands													
89.25	104.85	QMPH	carbonate altered													
104.85	121.00	QGPH														
121.00	127.50	QMPH	QGPH 124.20 - 125.20													
127.50	145.30	QGPH	QMPH 133.50-134.60; 139.75-140.60													
145.30	150.10	QMPH	carbonate altered													
150.10	157.05	QGPH														
157.05	161.95	QMPH														
161.95	164.50	QGPH														
164.50	169.95	QMPH	carbonate altered													
169.95	175.30	QGPH														
175.30	177.55	QMPH	carbonate altered													
177.55	188.50	QGPH	several 0.3m QMPH bands													
188.50	201.70	QMPH														
201.70	202.70	QMPH	barren	201.70	202.70	1.00	1933A		<0.01	<0.01	<0.01	<0.34	0.07		0.79	
202.70	203.70	QMPH	5% sulphide, 1-2cm pyrite bands	202.70	203.70	1.00	1934A		0.18	0.32	0.65	7.54	0.27		17.75	
203.70	205.70	QMPH	1% pyrite	203.70	205.70	2.00	1935A		0.05	0.08	0.13	2.40	0.34		7.38	
205.70	207.70	QMPH	1% sphalerite	205.70	207.70	2.00	1936A		0.01	0.09	0.07	1.71	0.07		2.73	
207.70	209.70	QMPH	ditto	207.70	209.70	2.00	1937A		0.02	0.05	0.04	2.40	0.07		2.47	
209.70	211.70	QMPH	ditto	209.70	211.70	2.00	1938A		0.01	0.15	0.24	4.80	<0.07		4.65	
211.70	232.45	QMPH														
232.45	234.10	QMPH	1% pyrite	232.45	234.10	1.65	1939A		<0.01	<0.01	0.25	<0.34	<0.07		2.54	
234.10	234.60	MSSX	60% sulphide	234.10	234.60	0.50	1940A		0.73	4.48	6.58	196.11	7.47		236.46	
234.60	235.47	QGPH	QMPH 235.00-235.47;	234.60	234.47	0.87	1941A		0.05	0.19	0.32	7.54	0.48		12.61	D
			5% pyrite stringers													
235.47	236.07	SMSX	25% sulphide in QGPH	235.47	236.07	0.60	1942A		0.28	1.86	2.48	76.11	0.70		67.12	
236.07	237.07	QGPH	3% pyrite	236.07	237.07	1.00	1943A		0.07	0.23	0.32	7.54	0.34		11.83	
237.07	238.07	QMPH	carbonate altered	237.07	238.07	1.00	1944A		0.02	0.11	0.16	4.11	0.07		4.44	
238.07	244.60	QMPH														

SYNOPTIC LOG Hole: 90-44

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
244.60	245.10	QGPH	10% pyrite	244.60	245.10	0.50	1945A		<0.01	<0.01	<0.01	<0.34	<0.07			
245.10	246.10	QMPH	2% pyrite	245.10	246.10	1.00	1946A		<0.01	<0.01	<0.01	<0.34	<0.07			
246.10	248.10	QMPH	15% pyrite, +/- chalcopyrite	246.10	248.10	2.00	1947A		<0.01	<0.01	<0.01	<0.34	<0.07			
248.10	250.10	QMPH	5% pyrite	248.10	250.10	2.00	1948A		<0.01	<0.01	<0.01	0.34	<0.07		0.06	
250.10	261.60	QMPH														
261.60	262.60	QMPH	blue quartz eyes	261.60	262.60	1.00	1949A		<0.01	0.01	<0.01	0.34	<0.07		0.14	
262.60	263.60	QMPH	5% pyrite, +/- chalcopyrite	262.60	263.60	1.00	1950A		<0.01	0.02	<0.01	0.34	<0.07		0.21	
263.60	264.60	QMPH	10% pyrite	263.60	264.60	1.00	1951A		<0.01	0.01	<0.01	<0.34	<0.07		0.08	
264.60	265.60	QMPH	5-10%, blue quartz eyes	264.60	265.60	1.00	1952A		<0.01	0.01	0.01	<0.34	<0.07		0.18	
265.60	307.24	QMPH	ditto													
307.24	311.00	QGPH														
311.00	312.00	QGPH	barren	311.00	312.00	1.00	1953A		<0.01	0.01	0.07	1.37	<0.07		1.02	
312.00	312.80	QGPH	MSSX 312.70 - 312.80	312.00	312.80	0.80	1954A		0.11	1.01	1.34	20.57	0.93		38.02	
312.80	313.65	QGPH	3% pyrite	312.80	313.65	0.85	1955A		0.01	0.01	0.12	1.03	0.14		3.29	**C**
313.65	314.15	MSSX	quartz vein to 313.95	313.65	314.15	0.50	1956A		0.77	1.84	2.96	39.08	0.41		74.15	
314.15	315.15	QMPH	QGPH bands, 3% pyrite	314.15	315.15	1.00	1957A		0.12	0.20	0.37	6.51	0.14		10.89	
315.15	316.15	QMPH	QGPH bands	315.15	316.15	1.00	1958A		0.37	0.47	0.89	15.09	0.21		26.56	
316.15	324.75	QMPH														
324.75	325.75	QMPH	barren	324.75	325.75	1.00	1959A		<0.01	0.01	0.01	0.34	<0.07		0.24	
325.75	326.75	QMPH	graphite bands, 5% pyrite	325.75	326.75	1.00	1960A		0.28	0.36	0.69	13.03	0.07		19.57	
326.75	327.75	QMPH	sulphide band 327.60-327.75	326.75	3237.75	1.00	1961A		0.15	0.25	0.40	5.49	0.21		12.92	
327.75	328.75	QMPH	3% pyrite	327.75	328.75	1.00	1962A		0.04	0.13	0.19	2.06	0.14		5.83	
328.75	329.75	QMPH	ditto	328.75	329.75	1.00	1063A		0.33	0.56	0.98	11.66	0.27		27.29	
329.75	330.50	MSSX	80% sulphide	329.75	330.50	0.75	1964A		1.61	2.96	5.45	60.00	1.06		139.29	
330.50	331.50	MSSX	60% sulphide	330.50	331.50	1.00	1965A		1.09	1.34	2.51	30.51	0.62		74.40	**B4**
331.50	332.84	MSSX	85% sulphide	331.50	332.84	1.34	1966A		2.00	3.08	6.16	65.14	0.96		156.62	
332.84	333.84	QGPH	3% pyrite	332.84	333.84	1.00	1967A		0.08	0.09	0.21	2.06	<0.07		5.11	
333.84	334.84	QGPH	3% pyrite	333.84	334.84	1.00	1968A		0.03	0.08	0.18	2.74	0.07		4.42	
334.84	363.80	QGPH	fault 345.10 - 346.86													
363.80	366.37	FALT	highly broken QGPH													
366.37	378.56	QZIT														

SYNOPTIC LOG Hole: 90-44

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
378.56		EOH														
				234.10	236.07	1.97			0.30	1.79	2.57	76.50	2.30		86.06	**D**
				312.00	314.15	2.15			0.22	0.81	1.23	17.20	0.49		32.50	**C**
				329.75	332.84	3.09			1.61	2.52	4.85	53.20	0.89		126.74	**B4**

PTIC LOG
PROJECT
SOURCES LTD.

Hole: 90-45
Northing: 99890.00*
Easting: 99503.00
Depth: 411.18m (1394ft)

CORE SIZE
NQ from 0.00 to 411.81
* = approx.
Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	000	82	198	314	411
Dip	-55	-53	-52	-51	-49
Azimuth	360	001	355	353	346

To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
42.00	CASN	overburden													
49.38	QGPH	fault 45.72 - 49.38													
65.20	QMPH	fault 49.38 - 53.64													
109.50	QGPH	frequent 0.5-1m QMPH bands													
111.10	QMPH	5% pyrite	109.50	111.10	1.60	1969A		0.01	0.01	0.04	<0.34	<0.07		0.73	
112.10	SMSX	40% sulphide in Qz-carbonate gangue	111.10	112.10	1.00	1970A		1.89	0.29	0.78	8.57	0.14		59.01	
113.00	QCVN		1112.10	113.00	0.90	1971A		2.17	0.06	0.16	3.40	0.07		56.07	
113.50	SMSX	40% sulphide; MSSX 113.05-113.30	113.00	113.50	0.50	1972A		2.44	0.15	0.84	6.90	0.14		71.60	D1
114.00	QMPH	20% sulphide	113.50	114.00	0.50	1973A		1.85	0.04	0.28	4.11	0.21		51.07	
114.60	MSSX	80% sulphide	114.00	114.60	0.60	1974A		2.53	1.01	4.84	26.10	0.21		125.03	
115.60	QMPH	20% pyrite	114.60	115.60	1.00	1975A		0.54	0.85	1.38	25.03	0.34		41.73	
116.60	QMPH	15% pyrite	115.60	116.60	1.00	658A		0.16	0.34	0.54	7.54	0.14		14.84	
117.60	QMPH	20% pyrite	116.60	117.60	1.00	659A		0.62	0.37	0.86	12.00	0.14		30.23	
118.90	QMPH	20% pyrite	117.60	118.90	1.30	660A		0.10	0.33	0.65	7.54	0.07		13.63	
119.90	QMPH	barren	118.90	119.90	1.00	661A		0.05	0.04	0.11	1.37	0.07		3.66	
145.65	QMPH	QGPH 123.00-125.30; abundant QZVN													
146.65	QMPH	app. 1% chalcopyrite and sphalerite	145.65	146.65	1.00	662A		0.15	0.15	0.26	4.46	0.07		8.98	
169.00	QMPH	scattered, 1-3mm blue quartz eyes													
203.15	QMPH	quartz-chlorite-carbonate vein at													
		174.30 - 176.85													
204.80	QGPH														
212.80	QMPH														
215.85	QGPH														
222.90	QMPH														
235.10	QGPH	several 1m quartz-carbonate veins													
237.60	QMPH														
243.20	QCVN	LIMS 239.30-241.00; 242.55-242.80													
		calcareous chert													
259.65	QMPH	QCVN 244.35 - 246.89													
		LIMS 246.35 - 246.89													
299.30	QGPH	CARB 263.50 - 265.85													
		QMPH 274.00 - 276.10													

SYNOPTIC LOG Hole: 90-45

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
299.30	300.55	QMPH	carbonate altered to 300.00													
300.55	301.55	QMPH	1% pyrite	300.55	301.55	1.00	663A		0.01	0.66	0.10	1.37	<0.07		6.5846	
301.55	302.55	SMSX	MSSX 302.15 - 302.55 in QMPH	301.55	302.55	1.00	664A		1.01	3.55	6.18	53.14	0.34		127.43	
302.55	303.85	QMPH	1% pyrite	302.55	303.85	1.30	665A		0.41	1.05	2.46	27.09	0.21		49.96	**A2**
303.85	304.50	MSSX	90% sulphide	303.85	304.50	0.65	666A		0.94	5.55	10.50	92.91	0.69		195.68	
304.50	305.50	QMPH	MSSX 304.58-304.60; 304.62-304.63	304.50	305.50	1.00	667A		0.35	0.38	0.75	8.57	0.14		22.06	
305.50	306.80	QMPH	MSSX 306.02-306.05; 306.62-306.65	305.50	306.80	1.30	668A		0.12	0.72	1.43	9.94	0.07		25.45	
306.80	308.80	QMPH	carbonate altered, barren	306.80	308.80	2.00	669A		0.17	0.03	0.05	1.03	<0.07		5.04	
308.80	309.68	MSSX	MSSX 308.80-309.00; 309.20-309.25	308.80	309.68	0.88	670A		0.19	2.69	6.14	65.14	0.89		108.72	**A1**
			309.40 - 309.55; QMPH gangue													
309.68	310.68	QMPH	barren	309.68	310.68	1.00	671A		0.03	0.04	0.13	1.03	0.07		3.32	
310.68	315.65	QMPH	carbonate altered from 313.00													
315.65	319.80	QGPH														
319.80	336.25	QMPH	carbonate altered													
336.25	347.50	CLPH														
347.50	354.90	QMPH														
354.90	360.15	QGPH														
360.15	367.60	QMPH	carbonate altered first half													
367.60	394.20	QGPH	QMPH 384.75 - 390.65													
394.20	396.25	FALT	shattered QGPH													
396.25	402.50	QZIT	interbedded with QGPH													
402.50	411.18	QZIT														
411.18		EOH														
				111.10	114.60	3.50			2.14	0.30	1.13	9.30	0.14		68.83	**D1**
				301.55	304.50	2.95			0.73	2.83	5.49	50.49	50.40		107.62	**A2**
				308.80	309.68	0.88			0.19	2.69	6.14	65.14	0.89		108.72	**A1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 90-46
Northing: ~99790
Easting: ~99310
Depth: 431.29 m (1415 ft)

Elevation: 1429.9 m
Core Size: NQ
Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	000	101	191	311	424
Dip	-60	-56	-55	-53	-50
Azimuth	360	348	351	348	349

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	23.16	CASN	overburden													
23.16	27.75	QMPH														
27.75	44.55	QGPH	quartz vein 32.00 - 35.35													
44.55	71.85	QGPH	abundant carbonate													
			QMPH 50.50 - 53.10													
71.85	78.30	QMPH														
78.30	83.25	QGPH														
83.25	116.55	QMPH	carbonate altered from 109.45													
116.55	137.75	QGPH	CARB 125.05-130.75; 134.85-136.10													
137.75	146.70	QMPH														
146.70	148.00	QGPH														
148.00	151.18	FALT	shattered QGPH													
151.18	151.91	QGPH	barren, broken	151.18	151.91	0.73	672A		0.01	<0.01	0.09	<0.34	<0.07		1.16	
151.91	152.91	QGPH	<1% chalcopyrite	151.91	152.91	1.00	673A		0.20	0.01	0.07	<0.34	<0.07		5.64	
152.91	153.41	QMPH	MSSX 153.00 - 153.10	152.91	153.41	0.50	674A		0.69	0.39	1.46	14.06	0.14		38.51	
153.41	154.41	QMPH	barren	153.41	154.41	1.00	675A		0.02	0.03	0.07	1.40	<0.07		1.66	
154.41	154.91	QMPH	barren	154.41	154.91	0.50	676A		0.04	0.03	0.11	1.40	0.07		3.34	
154.91	155.91	MSSX	75% sulphide, Qz-carbonate gangue	154.91	155.91	1.00	677A		3.05	3.13	7.18	66.86	0.75		190.74	**D2**
155.91	156.51	MSSX	85% sulphide	155.91	156.51	0.60	678A		2.91	2.09	7.19	76.11	0.75		180.99	
156.51	157.51	QMPH	barren	156.51	157.51	1.00	679A		0.40	0.04	0.17	2.06	0.14		13.66	
157.51	173.40	QMPH														
173.40	174.40	QMPH	MSSX 173.65 - 173.85	173.40	174.40	1.00	680A		0.33	0.31	0.77	5.49	0.07		19.93	
174.40	175.40	QGPH	barren	174.40	175.40	1.00	681A		0.01	0.01	0.06	<0.34	<0.07		0.93	
175.40	176.40	QMPH		175.40	176.40	1.00	682A		0.01	0.01	0.04	<0.34	<0.07		0.73	
176.40	177.40	QMPH		176.40	177.40	1.00	683A		0.10	0.04	0.12	<0.34	<0.07		3.95	
177.40	178.40	MSSX	70% sulphide,	177.40	178.40	1.00	684A		3.20	2.77	7.52	53.14	0.55		190.46	**D1**
			several 5-10 cm QGPH bands													
178.40	179.40	QMPH	barren	178.40	179.40	1.00	685A		0.06	0.07	0.35	1.02	0.07		6.51	
179.40	261.00	QMPH	fault 192.70 - 194.50;													
			QGPH 202.23 - 204.20													
261.00	262.85	QZIT														
262.85	270.95	QMPH	carbonate altered 269.75 - 270.95													

SYNOPTIC LOG Hole: 90-46

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
270.95	274.80	QGPH	QMPH 274.20 - 274.8													
274.80	275.80	QGPH	several 2 cm sulphide bands	274.80	275.80	1.00	686A		0.02	0.17	0.24	3.43	0.07		5.60	
275.80	276.80	QMPH	QGPH to 276.20	275.80	276.80	1.00	687A		<0.01	0.01	0.03	0.34	<0.07		0.44	
276.80	277.80	QMPH	MSSX 277.37 - 277.42	276.80	277.80	1.00	688A		0.06	0.83	1.05	14.40	0.07		21.75	**B4**
277.80	278.80	QMPH	barren	277.80	278.80	1.00	689A		0.01	0.08	0.11	1.71	<0.07		2.27	
278.80	288.75	QMPH														
288.75	289.75	QMPH	MSSX 289.17 - 289.20	288.75	289.75	1.00	690A		1.33	1.46	3.46	38.40	0.21		87.50	
289.75	290.75	QMPH	barren	289.75	290.75	1.00	691A		<0.01	0.02	0.04	0.70	<0.07		0.68	**B3**
290.75	291.75	QMPH	SMSX in QGPH 291.50 - 291.75	290.75	291.75	1.00	692A		0.66	0.98	2.18	19.88	0.14		50.63	
291.75	292.75	QMPH	barren	291.75	292.75	1.00	693A		<0.01	0.02	0.04	0.34	<0.07		0.62	
292.75	310.05	QGPH	QMPH 302.25 - 303.90													
310.05	311.05	QGPH	2% pyrite	310.05	311.05	1.00	694A		<0.01	0.03	0.04	<0.34	<0.07		0.64	
311.05	311.75	SMSX	MSSX 311.05-311.20; 311.46-311.50	311.05	311.75	0.70	695A		0.79	1.84	3.86	38.06	0.55		85.17	**B1**
			311.55-311.60; 311.63-311.70													
311.75	312.75	QMPH	barren	311.75	312.75	1.00	696A		0.02	0.07	0.11	1.37	0.07		3.16	
312.75	321.55	QMPH	QGPH 316.85 - 318.82													
			QZIT 319.80 - 320.35													
321.55	373.00	QGPH	numerous 0.5-2 m CARB bands													
			from 328.00 - 338.00													
373.00	391.60	QMPH	carbonate-chlorite altered,													
			altered greenstone?													
391.60	410.70	QGPH	CARB 395.80 - 396.85													
410.70	431.29	QMPH	chlorite and carbonate altered,													
			QGPH 423.60 - 426.75													
431.29		EOH														
				154.91	156.51	1.60			3.00	2.78	7.19	70.30	0.75		187.51	**D2**
				177.40	178.40	1.00			3.20	2.77	7.52	53.10	0.55		190.46	**D1**
				276.80	277.80	1.00			0.06	0.83	1.05	14.40	0.07		21.75	**B4**
				288.75	291.75	3.00			0.66	0.82	1.89	19.50	0.10		45.94	**B3**
				311.05	311.75	0.70			0.79	1.84	3.86	38.10	0.55		85.17	**B1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 90-47
Northing: ~99730
Easting: ~98730
Depth: 303.58 m (996 ft)

Elevation: ~1365 m
Core Size: NQ
Claim: Tudl 23

DOWN HOLE SURVEYS

Depth	000	55	149	264
Dip	-60	-58	-57	-56
Azimuth	360	358	001	*002

From (m)	To (m)	Unit	Comments
0.00	4.57	CASN	overburden
4.57	13.41	QZIT	boulders in overburden?
13.41	158.20	QZIT	scattered 1-2 m graphite bands
158.20	178.20	QGPH	QZIT and white quartz 173.45-177.24
178.20	180.30	QGPH	abundant carbonate
180.30	181.55	QZIT	
181.55	226.50	QGPH	highly broken 199.03-201.78
226.50	232.00	FALT	broken and shattered QGPH
232.00	261.20	QGPH	chlorite phyllite 242.00-247.14
261.20	264.30	QMPH	carbonate and chlorite altered
264.30	303.58	QGPH	shattered 275.10-286.97
303.58		EOH	

From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon

SYNOPTIC LOG Hole: 96-48 Elevation: 1477.5 m

MARG PROJECT Northing: 99847.6 Core Size: HQ 0.00 to 145.89 m

NDU RESOURCES LTD. Easting: 100018.9 NQ 145.89 to 413.61 m

Depth: 413.61 m (1357 ft) Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	144	227	328
Dip	-54	-50	-49	-51
Azimuth	358	353	350	346

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	5.18	CASN														
5.18	6.70	QMPH	including 30% QGPH													
6.70	9.35	QGPH	@ 8.6m limonite band 15 cm width													
9.35	16.50	QZIT														
16.50	17.76	QGPH														
17.76	27.27	QMPH	fault(?) at 24.99 - 26.01													
27.27	34.81	QGPH														
34.81	36.94	CARB	+ several intervals of CARB, QZIT													
36.94	40.81	QZIT	weak fault(?): 36.78 - 37.00													
40.81	56.19	QMPH	with 30-35% QGPH													
56.19	73.14	QGPH	occas. vuggy Qz													
73.14	77.76	CARB														
77.76	83.82	QZIT	79.41 - 80.35 fault(?)													
83.82	88.09	CLPH														
88.09	98.45	QMPH	vuggy Qz at 85.25 - 85.83													
98.45	142.37	QGPH	@135.52 - 137.29 fault(?)													
142.34	191.10	QGPH														
191.10	217.96	CARB	fault(?) at 216.31 - 217.90													
217.96	264.66	QGPH	fault(?) at 221.68 - 224.30													
264.66	287.40	QMPH														
287.40	301.45	QGPH	Qz gouge @ 287.40 - 288.00	298.45	301.45	3.00	58251	92	<0.01	<0.01	0.10	1.60	0.05		1.85	
301.45	302.97	MSSX	broken core @ 302.09-303.24	301.45	302.97	1.52	58252	75	1.39	3.95	6.61	91.90	1.23	0.10	160.70	
302.97	305.60	MSSX	fine grained MSSX	302.97	305.60	2.63	58253	92	1.48	4.39	7.40	124.00	1.68	<0.10	184.81	D
305.60	308.15	MSSX	fine grained MSSX	305.60	308.15	2.55	58254	96	2.92	2.14	5.29	63.80	0.72	<0.10	159.92	
308.15	310.05	SMSX		308.15	310.05	1.90	58255	96	1.81	0.73	2.41	14.20	0.34	0.10	80.21	
310.05	319.43	QMPH	with brecciated Qz veins 1-30 cm width	310.05	311.20	1.15	58256	72	0.05	0.22	0.34	3.80	0.19		9.14	
				311.20	314.25	3.05	58257	90	<0.01	0.02	0.03	0.80	0.19		2.73	
319.43	361.37	QMPH	with SMSX intervals 30-40 cm width	324.30	325.52	1.22	58258	62	0.62	1.20	2.10	39.50	0.27		55.35	C
				346.75	350.30	3.55	58259	88	0.06	0.11	0.23	2.60	0.07		5.87	

SYNOPTIC LOG Hole: 96-48

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				350.30	354.18	3.88	58260	98	0.34	0.32	0.70	10.20	0.14		21.12	
				354.18	355.70	1.52	58261	97	0.27	0.28	0.63	8.00	0.11		17.70	
				355.70	358.74	3.04	58262	99	0.02	0.01	0.03	0.40	0.01		1.05	
				358.74	361.37	2.63	58263	93	0.05	0.14	0.38	3.00	0.08		7.56	
361.37	365.67	SMSX	weak interbedded	361.37	363.87	2.50	58264	88	1.11	1.91	3.41	69.90	1.34	0.30	103.21	**A2**
				363.87	365.67	1.80	58265	89	1.08	1.94	3.73	67.50	1.06	0.30	102.40	
365.67	372.61	QGPH	graphitic gouge @ 369.70 - 372.29	365.67	367.89	2.22	58266	90	0.11	0.16	0.37	6.60	0.20		11.03	
				367.89	370.63	2.74	58267	65	0.12	0.20	0.54	6.40	0.12		12.37	
372.61	390.81	QZIT	including 15-20% QGPH													
390.81	398.67	QGPH	5-10% QZIT													
398.67	403.57	QMPH														
403.57	413.61	QZIT	with 35-40% QGPH													
413.61		EOH														
				301.45	310.05	8.60			1.96	2.84	5.53	76.22	1.02		149.97	**D**
				324.30	325.52	1.22			0.62	1.20	2.10	39.50	0.27		55.35	**C**
				361.37	365.67	4.30			1.10	1.92	3.54	68.90	1.22		102.84	**A2**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-49
Northing: 99990.3
Easting: 99998.5
Depth: 306.62 m (1006 ft)

Elevation: 1526.09 m
Core Size: HQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	165	226
Dip	-57	-57	-57
Azimuth	002	354	350

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.18	OVBN														
3.18	44.58	QMPH	38.90-39.15 shattered core, 15% carb													
44.58	206.85	QGPH	fault gouge- 55.44 - 56.85													
206.85	222.64	QMPH														
222.64	234.85	QGPH	232,73 -233.11 gouge													
234.85	236.43	QMPH	235.95 - 236.36 gouge	234.85	236.43	1.58	58351	85	0.14	0.24	0.50	7.20	0.23	<0.10	10.68	
236.43	237.38	MSSX	80% sulphide	236.43	237.38	0.95	58352	98	2.71	2.64	5.17	72.40	0.960	0.10	161.64	
237.38	238.45	QGPH	very graphitic	237.38	238.45	1.07	58353	94	0.25	0.19	0.47	7.40	0.295	<0.10	16.87	**D**
238.45	239.57	SMSX	25% sulphide	238.45	239.57	1.12	58354	100	1.90	2.54	4.73	63.90	0.990	0.20	135.66	
239.57	241.26	MSSX	50% sulphide	239.57	241.26	1.69	58355	100	2.42	2.40	4.82	45.30	0.580	<0.10	140.32	
241.26	253.67	QMPH	75% QMPH, 15% QZVN, 10% QGPH	241.26	244.14	2.88	58356	100	0.08	0.04	0.08	3.00	0.075	<0.10	4.41	
				244.14	247.19	3.05	58357	100	0.06	0.10	0.21	2.40	0.035	<0.10	5.16	
				247.19	250.24	3.05	58358	100	0.12	0.12	0.28	4.20	0.085	<0.10	8.35	
				250.24	253.67	3.43	58359	100	0.06	0.26	0.44	22.40	0.220	<0.10	14.21	
253.67	259.38	SMSX	30 % sulphides, 60% QMPH	253.67	256.34	2.67	58360	99	1.81	2.63	4.81	76.70	0.820	0.10	135.24	**C**
			10% QGPH	256.34	259.38	3.04	58361	99	1.24	2.84	4.93	64.30	0.690	0.10	120.69	
259.38	269.03	QMPH		259.38	262.43	3.05	58362	95	0.14	0.04	0.08	7.20	0.055	<0.10	6.36	
				262.43	265.48	3.05	58363	100	0.07	0.13	0.22	3.40	0.055	<0.10	6.13	
				265.48	268.48	3.00	58364	100	0.15	0.27	0.53	6.60	0.085	<0.10	9.54	
				268.48	269.03	0.55	58365	100	1.65	2.35	4.82	63.10	0.620	0.10	124.74	**B5**
269.03	283.77	QGPH		269.03	271.58	2.55	58366	100	<0.01	<0.01	0.07	1.00	0.095	<0.10	1.95	
				271.58	274.26	2.68	58367	100	0.07	0.09	0.24	3.40	0.100	<0.10	6.53	
			includes MSSX from 274.31 - 274.40	274.26	276.71	2.45	58368	100	0.48	0.48	0.97	14.80	0.240	<0.10	30.40	
			276.10 - 276.33	276.71	278.00	1.29	58369	100	1.63	2.14	4.32	56.70	0.790	0.20	118.39	**B3**
			277.10 - 277.50													
			277.81 - 277.87	278.00	280.72	2.72	58370	100	0.21	0.23	0.59	10.20	0.100	<0.10	15.71	
			280.14 - 280.18													
283.77	306.62	QZIT	interbedded with QGPH													
306.62		EOH														

SYNOPTIC LOG Hole: 96-49

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV ($ US)	Horizon
				236.43	241.26	4.83			1.88	1.99	3.90	46.50	0.69		116.17	**D**
				253.67	259.38	5.71			1.51	2.74	4.87	70.10	0.75		127.51	**C**
				268.48	269.03	0.55			1.65	2.35	4.82	63.10	0.62		124.74	**B5**
				276.71	278.00	1.29			1.63	2.14	4.32	56.70	0.79		118.39	**B3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-50
Northing: 99990.9
Easting: 99998.5
Depth: 354.78 m (1164 ft)

Elevation: 1525.9 m
Core Size: HQ 0.00 to 211.53
NQ 211.53 to 354.78
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	77	173	281	353
Dip	-73	-70	-65	-63	-62
Azimuth	002	355	349	341	337

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	2.00	CASN														
2.00	5.18	QZIT														
5.18	24.55	QMPH	8% carbonate													
24.55	51.23	QMPH	25% gouge from 24.55-44.81													
51.23	219.08	QGPH	reduced @ 211.53													
219.08	237.77	QMPH														
237.77	251.76	QGPH	shattered at 246.10 - 248.72	249.33	251.76	2.43	58371	60	0.02	<0.01	0.11	1.80	0.08		2.81	
251.76	254.74	MSSX	60 to 70% sulphides	251.76	254.74	2.98	58372	67	2.48	1.28	3.61	48.60	0.75	0.10	123.33	D1
254.74	255.19	QMPH	15 to 25% sulphides	254.74	255.19	0.45	58373	78	1.35	0.20	0.65	5.60	1.34	0.20	56.91	
255.19	287.93	QMPH	CLPH 259.76 - 264.76													
			MSSX 283.60 - 283.75	283.60	286.75	3.15	58374	100	0.28	0.44	0.85	13.00	0.16		22.82	
			284.85 - 284.87													
			284.93 - 284.99													
			SMSX 286.75 - 288.70	286.75	288.70	1.95	58375	100	1.04	1.39	2.50	50.70	0.48	0.50	75.32	
287.93	328.63	QGPH	10% QMPH, 5% QZIT	288.70	292.45	3.75	58376	100	0.37	0.52	1.10	19.40	0.27		30.48	B5
			MSSX 292.45-293.71	292.45	293.71	1.26	58377	100	1.65	2.84	5.38	85.50	1.65	0.10	149.60	
				293.71	298.31	4.60	58378	100	0.08	0.17	0.35	3.40	0.10	0.10	8.51	
			SMSX 298.31-300.17	298.31	300.17	1.86	58379	100	0.87	1.19	2.23	43.50	0.34	0.60	64.12	B3
				300.17	302.80	2.63	58380	100	0.03	0.03	0.08	1.60	0.05		2.61	
				316.47	318.44	1.97	58381	98	0.02	0.04	0.08	1.20	0.05		2.37	A2
			MSSX 318.44 - 320.14	318.44	320.14	1.70	58382	96	1.17	2.13	3.88	63.30	0.55	0.40	101.11	
			322.14 - 322.34	320.14	322.80	2.66	58383	96	0.27	0.38	0.75	8.80	0.14		20.16	
			SMSX 322.34 - 322.55	322.80	325.75	2.95	58384	99	0.17	0.24	0.47	7.20	0.12		13.32	
			325.75 - 328.63	325.75	327.50	1.75	58385	85	0.73	1.76	3.08	54.50	0.69		79.56	A1
				327.50	328.63	1.13	58386	68	0.08	0.15	0.33	6.20	0.20		9.75	
328.63	334.98	QZIT	30% QZIT													
334.98	351.15	QGPH	10% QZVN, 3% Py													
351.15	354.78	QZIT	5% QZVN													
354.78		EOH														

SYNOPTIC LOG Hole: 96-50

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				251.76	255.19	3.43			2.33	1.14	3.22	43.00	0.83		114.61	**D1**
				286.75	293.71	6.96			0.79	1.18	2.27	40.10	0.58		64.63	**B5**
				298.31	300.17	1.86			0.87	1.19	2.23	43.50	0.34		64.12	**B3**
				316.47	320.14	3.73			1.17	2.13	3.88	63.30	0.55		101.11	**A2**
				325.75	327.50	1.75			0.73	1.76	3.08	54.50	0.69		79.56	**A1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-51
Northing: 99846.8
Easting: 100019.0
Depth: 417.57 m (1370 ft)

Elevation: 1518.3 m
Core Size: HQ from 0.00 to 233.78
NQ 233.78 to 417.57
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	104	212	377	418
Dip	-65	-64	-61	-59	-59
Azimuth	358	356	356	356	356

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.10	CASN														
6.10	19.50	QZIT	40% QGPH													
19.50	31.67	QMPH	including 35-40% QGPH													
31.67	80.07	QZIT	with limonitic QGPH + QMPH													
80.07	92.21	QGPH	@ 80.88 - weak fault (?)													
92.21	103.12	QMPH														
103.12	206.21	QGPH	gouge @ 157.99 - 163.66													
206.21	234.55	CLPH	with secondary chlorite													
234.55	265.95	QGPH	248.10-248.60 gouge													
265.95	300.37	QMPH	286.20-287.42 weak fault (?)													
300.37	304.31	QGPH	including 10-20% QMPH	301.86	304.31	2.45	58268	96	0.81	1.21	2.81	25.00	0.28		64.88	
304.31	305.05	MSSX	broken to shattered sulphides	304.31	305.05	0.74	58269	99	1.31	3.18	5.58	64.20	0.31	0.20	127.30	**D**
305.05	307.66	MSSX	fine grained massive sulphides	305.05	307.66	2.61	58270	92	2.38	3.19	5.95	67.10	0.34	0.10	157.91	
307.66	364.59	QMPH	30 - 35% CLPH	307.66	309.98	2.32	58271	98	1.49	0.22	0.58	10.00	0.34	0.20	49.24	
				309.98	313.02	3.04	58272	97	1.88	0.12	0.58	6.60	0.34		57.35	
				313.02	315.46	2.44	58273	93	0.09	0.01	0.19	2.80	0.13		6.13	
364.59	379.17	QGPH	@ 376.63 - 377.64 shattered core													
379.17	389.85	QMPH														
389.85	395.32	QGPH	very graphitic													
395.32	398.77	QMPH	10% QGPH													
398.77	405.45	QGPH														
405.45	417.57	QZIT	30-40% QGPH+QZVN													
417.57		EOH														
				301.86	307.66	5.80			1.58	2.35	4.58	49.00	0.31		123.88	**D**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-52
Northing: 99998.3
Easting: 100097.6
Depth: 293.22 m (962 ft)

Elevation: 1518.3 m
Core Size: HQ 0.00 to 183.79
NQ 183.79 to 293.22
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	57	150	248	292
Dip	-60	-60	-59	-58	-58
Azimuth	003	000	356	351	349

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample Number	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	6.42	OVBN														
6.42	47.59	QZIT	shattered 35.83-36.1, 38.71-39.11													
47.59	52.15	CLPH														
52.15	65.94	QMPH	fault 53.95-55.62 broken 56.80 -57													
65.94	122.30	QGPH	CARB 82.80 -84.26													
122.30	128.10	CARB	qtz-ser-carb													
128.10	143.82	QGPH	shattered 134.90-135.35													
143.82	153.80	CARB														
153.80	195.68	QGPH	reduced @ 183.79 m													
195.68	206.80	QZIT														
206.80	248.41	QGPH		246.22	248.41	2.19	58387	95	<0.01	<0.01	0.08	1.00	0.10		2.11	
248.41	249.06	MSSX	70% sulphides	248.41	249.06	0.65	58388	80	2.31	5.07	7.91	127.00	0.62	0.20	203.94	**D**
249.06	251.18	QGPH	shattered 249.06-251.18	249.06	251.18	2.12	58389	65	0.14	0.32	0.56	8.80	0.12		14.39	
251.18	253.00	SMSX	sulphide mud? poor recovery	251.18	253.00	1.82	58390	25	0.43	0.78	1.33	29.50	0.21	0.30	37.31	**C**
253.00	255.34	QGPH		253.00	255.34	2.34	58391	95	0.04	0.10	0.25	3.00	0.22		7.26	
255.34	256.64	MSSX	80% sulpides	255.34	256.64	1.30	58392	100	1.21	2.86	5.22	76.20	0.76	0.10	125.86	**B5**
256.64	274.60	QGPH	65% QGPH, 35% QZIT interbedded	256.64	259.90	3.26	58393	98	0.08	0.12	0.28	5.00	0.28		9.71	
271.60	293.22	QZIT	70% QZIT, 30% QGPH interbedded													
293.22		EOH														
				248.41	249.06	0.65			2.31	5.07	7.91	127.00	0.62		203.94	**D**
				251.18	253.00	1.82			0.43	0.78	1.33	29.50	0.21		37.31	**C**
				255.34	256.64	1.30			1.21	2.86	5.22	76.20	0.76		125.86	**B5**

SYNOPTIC LOG Hole: 96-53 Elevation: 1449.2 m

MARG PROJECT Northing: 99845.0 Core Size: HQ 0.00 to 145.38

NDU RESOURCES LTD. Easting: 100088.0 NQ 145.38 to 389.22

Depth: 389.22 m (1277 ft) Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	67	124	213	256	306	375
Dip	-51	-49	-48	-46	-45	-45	-45
Azimuth	010	008	007	006	003	001	005

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	5.28	CASN														
5.28	47.23	QZIT	20-30% QGPH													
47.23	56.49	CLPH	including 5% QGPH													
56.49	60.57	QGPH	slightly limonitic, 5-10% Qz veins													
60.57	71.15	QZIT	68.88-75.90 fault(?)													
71.75	75.90	QMPH	10% QGPH and 10% QZIT													
75.90	86.85	QGPH	first 1.5m contains over 50% Qz vein													
86.85	97.92	CLPH	@ 89.61-97.92, 20-30% QGPH													
97.92	208.17	QGPH	113.00-114.43 fault(?)													
208.17	220.85	QMPH	with 10-15% QGPH and 20-25% CARB													
220.85	288.01	QGPH	broken core & gouge @ 278.67-285.47													
288.01	290.58	QGPH	heavily Py diss. and Cp bands	288.01	290.58	2.57	58275	73	0.31	0.35	0.76	13.60	0.26		23.17	
290.58	292.16	SMSX	with 40-45% QMPH and 10-15% QGPH	290.58	292.16	1.58	58276	100	1.26	2.27	4.08	50.50	1.35	0.20	113.24	
292.16	295.02	QMPH	with Py and Cp rich bands	292.16	295.02	2.86	58277	100	0.26	0.55	1.35	12.40	0.20		28.60	D
295.02	296.20	MSSX	fine grained sulphides	295.02	296.20	1.18	58278	100	2.37	4.68	8.67	82.90	1.30	<0.10	210.25	
296.20	298.40	QMPH	strong Py disseminated	296.20	298.40	2.20	58279	90	0.21	0.10	0.33	3.60	0.12		11.17	
298.40	300.84	QGPH	with 20-25% QMPH	298.40	300.84	2.44	58280	99	0.09	0.07	0.17	2.20	0.07		5.61	
300.84	305.80	QMPH	gouge or weak fault(?): 304.60-305.05	300.84	303.89	3.05	58281	100	<0.01	<0.01	<0.01	0.20	0.03		0.37	
				303.89	305.80	1.91	58282	99	0.02	0.03	0.06	1.60	0.06		2.27	
305.80	309.24	MSSX	with 60-70cm barren QGPH interval	305.80	309.24	3.44	58283	91	1.09	2.00	3.93	54.90	0.67	0.20	98.60	C
309.24	319.13	QMPH	occas. with MSSX bands	309.24	311.48	2.24	58284	100	<0.01	<0.01	0.02	<0.2	0.02		0.43	
				311.48	313.03	1.55	58285	97	<0.01	<0.01	0.02	<0.2	0.01		0.32	
				313.03	316.08	3.05	58286	100	0.17	0.22	0.48	6.00	0.13		13.17	
				316.08	319.13	3.05	58287	100	0.42	0.62	1.48	13.60	0.29		35.56	
319.13	321.03	SMSX	at 319.83-321.03 broken core size 2 cm	319.13	321.03	1.90	58288	42	0.47	0.49	0.93	15.50	0.21	0.70	29.61	B5
321.03	324.31	QGPH	gouge and broken core: 323.16-323.65	321.03	324.31	3.28	58289	87	0.07	0.10	0.25	3.20	0.11		6.79	
324.31	325.47	MSSX	fine grained massive sulphides	324.31	325.47	1.16	58290	100	1.85	2.63	5.53	72.90	0.92	0.10	143.99	B4
325.47	327.36	SMSX	interbedded QGPH and MSSX	325.47	327.36	1.89	58291	97	0.42	0.60	1.20	24.70	0.16	0.80	32.99	
327.36	352.90	QGPH	334.98-337.72 broken core	327.36	330.40	3.04	58292	100	<0.01	0.01	0.03	0.20	0.02		0.64	

SYNOPTIC LOG Hole: 96-53

From (m)	To (m)	Unit (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
352.90	359.24	QZIT	with 5-10% QGPH													
359.24	367.89	QGPH	from 360.27-366.06 broken core													
367.89	389.22	QZIT	at 376.12 - 377.03 CLPH													
389.22		EOH														
				290.58	296.20	5.62			0.98	1.90	3.65	37.90	0.75		90.33	**D**
				305.80	309.24	3.44			1.09	2.00	3.93	54.90	0.67		98.60	**C**
				319.13	321.03	1.90			0.47	0.49	0.93	15.50	0.21		29.61	**B5**
				324.31	327.36	3.05			0.96	1.37	2.85	43.00	0.45		75.13	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-54
Northing: 99997.7
Easting: 100097.7
Depth: 346.56 m (1137 ft)

Elevation: 1518.4 m
Core Size: HQ 0.00 to 89.31
NQ 89.31 to 346.56
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	63	162	305
Dip	-80	-77	-72	-71
Azimuth	003	347	342	337

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	1.83	OVBN														
1.83	3.05	QZIT	2.19-2.31 QZVN													
3.05	13.54	QGPH														
13.54	51.30	QZIT	49.38 - 51.30 gouge with limonitic stain													
51.30	65.33	CLPH	60.05-60.20 and 62.40-62.58: gouge													
65.33	76.15	CARB														
76.15	202.10	QGPH	gouge from 94.19-94.46, 115.56-115.80,													
			and 133.90 -134.10													
202.10	205.37	QMPH														
205.37	222.00	QGPH														
222.00	256.00	QMPH	broken soft core 243.63 - 244.40													
256.00	265.56	QGPH														
265.56	267.54	QMPH		265.65	267.54	1.89	58394	94	<0.01	<0.01	0.03	0.60	0.20	<0.01	2.60	
267.54	270.26	MSSX	95% sulphides	267.54	270.26	2.72	58395	98	1.65	5.78	9.59	122.00	1.82	<0.10	223.11	D
270.26	283.05	QMPH	gouge 270.26 - 271.98	270.26	271.98	1.72	58396	93	0.18	0.39	0.64	8.20	0.09	<0.01	16.22	
			MSSX 281.43 - 282.04	271.98	273.40	1.42	58397	93	<0.01	<0.01	0.01	0.60	0.03	0.02	0.48	
			282.63 - 283.05	273.40	276.45	3.05	58398	96	<0.01	<0.01	<0.01	0.20	0.02	0.03	0.20	
				276.45	279.50	3.05	58399	99	0.01	0.21	0.32	26.40	0.31	<0.01	13.03	
				279.50	281.30	1.80	58400	100	0.09	0.10	0.22	4.60	0.11	<0.01	7.15	
				281.30	283.05	1.75	58401	100	1.21	1.74	3.48	46.00	0.52	0.20	91.74	
283.05	285.47	QGPH	16% sulphides	283.05	285.47	2.42	58402	100	0.49	1.24	2.19	31.50	0.46	0.50	54.20	C
285.47	286.75	MSSX	80% sulphides	285.47	286.75	1.28	58403	100	1.90	2.34	4.86	67.50	0.99	<0.10	136.04	
286.75	295.08	QMPH		286.75	288.65	1.90	58404	100	0.02	0.03	0.07	0.80	0.03	<0.01	1.90	
				288.65	291.69	3.04	58405	100	0.16	0.32	0.61	6.80	0.14	<0.01	15.21	
				291.69	295.08	3.39	58406	100	0.20	0.30	0.58	7.60	0.15	<0.01	15.97	
295.08	296.91	QGPH		295.08	296.91	1.83	58407	100	0.02	0.04	0.08	1.20	0.14	<0.01	3.39	
296.91	297.70	MSSX	80% sulphides	296.91	297.70	0.79	58408	100	1.14	1.30	2.78	44.00	0.45	0.30	78.36	B5
297.70	301.15	QGPH		297.70	301.52	3.82	58409	100	0.22	0.24	0.54	8.40	0.14	<0.01	15.67	
301.15	303.15	MSSX	80% sulphides	301.52	303.15	1.63	58410	100	2.39	2.58	5.12	71.20	0.63	0.20	148.93	B4

SYNOPTIC LOG Hole:96-54

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
303.15	305.39	QGPH	10% sulphides	303.15	305.39	2.24	58411	100	0.16	0.22	0.52	11.00	0.17	<0.01	14.58	
305.39	310.30	QMPH														
310.30	324.12	QGPH														
324.12	346.56	QZIT														
346.56		EOH														
				267.54	270.26	2.72			1.65	5.78	9.59	122.00	1.82		223.11	**D**
				281.30	286.75	5.45			1.05	1.66	3.23	44.60	0.60		85.37	**C**
				296.91	297.70	0.79			1.14	1.30	2.78	44.00	0.44		78.30	**B5**
				301.52	303.15	1.63			2.39	2.58	5.12	71.20	0.62		148.88	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-55
Northing: 99844.4
Easting: 100087.9
Depth: 406.76 m (1335 ft)

Elevation: 1449.2 m
Core Size: HQ 0.00 to 99.67
NQ 99.67 to 406.76
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	13	73	161	254	366	405
Dip	-66	-66	-66	-66	-58	-57	-57
Azimuth	006	006	002	357	350	349	348

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	5.49	OVBN														
5.49	84.12	QZIT	at 31.06-31.23 gouge or fault, soft/broken													
84.12	90.68	QGPH	with Py bands 1-2 cm width													
90.68	100.68	CLPH	@ 96.00-100.68 Qz-graphite-chlorite schist													
100.68	120.40	QGPH	from 108.70-109.09 shattered core & gouge													
120.40	127.29	CARB	124.25-124.38 heavily broken core													
127.29	271.71	QGPH	at 161.81-170.69 broken,shattered core													
271.71	291.92	CLPH	with bull Qz veins													
291.92	306.51	QGPH	at 294.04-305.40-shattered core, gouge	305.63	306.51	0.88	58293	100	0.78	0.78	1.73	25.00	0.23		49.32	
306.51	310.76	MSSX	fine grained sulphide with recrystallized Cp	306.51	308.49	1.98	58294	73	1.20	3.30	6.61	81.80	0.82	0.10	144.74	**D**
				308.49	310.76	2.27	58295	84	1.74	2.29	5.50	35.40	0.46	<0.10	126.84	
310.76	335.27	QMPH	including SMSX interval at 310.76-311.81	310.76	313.03	2.27	58296	98	0.34	0.06	0.10	2.80	0.17	0.20	12.11	
				313.03	316.08	3.05	58297	100	0.03	0.02	0.04	0.80	0.02		1.65	
				316.08	319.13	3.05	58298	100	0.01	<0.01	0.02	0.20	0.01		0.59	
				319.13	322.17	3.04	58299	100	<0.01	<0.01	<0.01	<0.20	0.01		0.11	
				322.17	325.22	3.05	58300	96	<0.01	<0.01	0.01	<0.20	<0.01		0.10	
				325.22	328.27	3.05	58301	99	<0.01	<0.01	0.03	0.20	<0.01		0.34	
				328.27	331.32	3.05	58302	99	<0.01	<0.01	<0.01	<0.20	<0.01		0.00	
				331.32	334.37	3.05	58303	95	<0.01	<0.01	<0.01	<0.20	<0.01		0.00	
				334.37	337.41	3.04	58304	99	0.10	0.11	0.24	4.40	0.05		7.02	
335.27	345.11	QGPH	Py diss. with 20-30% QMPH	337.41	340.46	3.05	58305	98	0.03	0.04	0.08	1.40	0.01		2.20	
				340.46	343.51	3.05	58306	100	0.02	0.04	0.10	1.80	0.03		2.45	
				343.51	345.11	1.60	58307	100	0.04	0.03	0.07	1.80	0.04		2.67	
345.11	346.46	SMSX	including MSSX and SMSX intervals	345.11	346.46	1.35	58308	77	1.16	1.79	3.22	42.20	0.39	0.30	86.17	**B4**
346.46	350.68	QGPH	with 25-35% QMPH	346.46	349.61	3.15	58309	97	0.08	0.09	0.21	4.40	0.07		6.30	
				349.61	352.65	3.04	58310	97	<0.01	0.01	0.03	0.40	0.02		0.67	

SYNOPTIC LOG Hole:96-55

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
350.68	370.94	QMPH	with 15-20% QGPH	352.65	355.70	3.05	58311	96	0.05	0.06	0.14	1.80	0.03		3.74	
				355.70	358.75	3.05	58312	97	<0.01	<0.01	<0.01	<0.20	0.01		0.11	
				358.75	361.80	3.05	58313	98	<0.01	<0.01	0.01	<0.20	<0.01		0.10	
				361.80	364.85	3.05	58314	99	0.01	0.02	0.04	0.80	<0.01		0.94	
				364.85	367.89	3.04	58315	98	<0.01	<0.01	0.01	<0.20	<0.01		0.10	
				367.89	370.94	3.05	58316	99	0.06	0.10	0.20	3.60	0.07		5.66	
370.94	376.66	QGPH	including 20% QMPH	370.94	373.99	3.05	58317	100	0.01	0.01	0.04	0.80	0.02		1.09	
				373.99	376.66	2.67	58318	96	0.12	0.27	0.57	10.80	0.10		13.74	
376.66	382.22	SMSX	QGPH with SMSX and MSSX bands	376.66	379.70	3.04	58319	98	0.51	0.97	1.65	32.80	0.37	0.30	46.33	**A**
				379.70	382.22	2.52	58320	73	0.78	1.34	2.46	42.20	0.54	0.30	67.46	
382.22	386.40	QGPH	gouge @ 385.98-386.40	382.22	385.98	3.76	58321	46	0.10	0.06	0.18	6.40	0.11		7.04	
386.40	391.77	QZIT	with 5-10% QGPH													
391.77	398.00	QGPH														
398.00	406.76	QZIT	with 15-20% QGPH													
406.76		EOH														
				305.63	310.76	5.13			1.37	2.42	5.28	51.50	0.57		120.62	**D**
				345.11	346.46	1.53			1.16	1.79	3.22	42.20	0.39		86.17	**B4**
				376.66	382.22	5.56			0.67	0.88	2.02	37.10	0.45		54.90	**A**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-56
Northing: 99997.9
Easting: 100097.7
Depth: 313.63 m (1029 ft)

Elevation: 1518.4 m
Core Size: HQ 0.00 to 112.78
NQ 112.78 to 313.63
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	63	110	202	281
Dip	-70	-69	-68	-66	-65
Azimuth	004	359	358	356	350

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	2.55	OVBN														
2.55	70.41	QZIT	fault(?): 54.90-56.05-broken to shattered core													
70.41	174.87	QGPH	at 92.50-109.00 - 60% heavily broken core													
174.87	181.00	CARB	probably dolomite or Fe-carbonate													
181.00	200.63	QGPH	from 190.01-199.35 heavily broken core													
200.63	241.91	QZIT	with 30-40% QGPH and 1-2% CARB													
241.91	254.98	QGPH	very graphitic	252.07	254.98	2.91	58412	97	<0.01	<0.01	0.10	1.60	0.06		1.96	
254.98	255.38	MSSX	fine grained with magnetite (?) in trace amounts	254.98	255.38	0.40	58413	100	3.66	4.24	7.20	122.00	1.23	<0.10	229.09	
255.38	255.68	QMPH	barren QMPH	255.38	255.68	0.30	58414	100	0.06	0.09	0.26	5.60	0.05		6.30	
255.68	257.71	MSSX	with recrystallized Cp grains and magnetite (?)	255.68	257.71	2.03	58415	94	2.60	3.02	6.00	88.10	0.94	0.10	172.77	
257.71	258.65	QMPH	slightly Py disseminated	257.71	258.65	0.94	58416	100	0.37	0.45	0.85	13.20	0.30		26.69	D
258.65	259.15	MSSX	fine grained with recrystallized Cp	258.65	259.15	0.50	58417	100	3.40	6.43	12.80	139.00	1.57	<0.10	303.19	
259.15	259.56	SMSX	with more or less sulphide bands	259.15	259.56	0.41	58418	100	1.16	1.78	2.78	34.80	0.93	0.30	86.45	
259.56	264.96	QGPH	20-25% QMPH	259.56	261.21	1.65	58419	85	0.03	0.04	0.12	2.40	0.20		4.91	
				261.21	263.35	2.14	58420	80	<0.01	<0.01	0.08	1.60	0.11		2.32	
				263.35	264.96	1.61	58421	88	0.05	0.06	0.15	3.60	0.06		4.48	
264.96	265.96	MSSX	accumulations of bornite(?)	264.96	265.96	1.00	58422	100	1.76	4.50	7.88	93.30	0.86	<0.10	182.87	
265.96	267.82	SMSX	MSSX interval @ 266.70-267.11	265.96	267.82	1.86	58423	100	0.96	1.20	2.26	29.50	0.45	0.40	65.54	
267.82	270.36	MSSX	recrystallized Cp	267.82	270.36	2.54	58424	100	2.62	3.32	6.82	82.90	0.83	<0.10	181.76	C
270.36	271.85	SMSX	40% MSSX and magnetite(?) in trace	270.36	271.85	1.49	58425	100	1.82	2.02	4.10	69.30	0.90	<0.10	123.22	
271.85	282.55	QMPH	including MSSX and SMSX intervals	271.85	273.41	1.56	58426	99	0.04	0.07	0.17	3.40	0.14		5.39	
				273.41	276.45	3.04	58427	96	0.31	0.40	0.73	9.20	0.15		21.26	
				276.45	279.50	3.05	58428	96	0.54	0.59	1.12	19.80	0.27		35.41	
				279.50	282.55	3.05	58429	97	0.27	0.60	1.10	15.40	0.25		27.77	
282.55	286.11	SMSX	visible bornite bands 3-4 mm width	282.55	286.11	3.56	58430	98	1.60	2.28	4.84	68.20	0.78	0.10	125.86	B5
286.11	290.35	QMPH	10% QZIT	286.11	288.65	2.54	58431	99	0.26	0.30	0.64	11.80	0.09		18.13	
290.35	309.70	QGPH														
309.70	313.63	QZIT	with 20-30 % QGPH													
313.63		EOH														

SYNOPTIC LOG Hole: 96-56

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				254.98	259.56	4.58			2.03	2.67	5.13	71.10	0.84		143.40	**D**
				264.96	271.85	6.89			1.87	2.64	5.15	67.10	0.75		137.80	**C**
				282.55	286.11	3.56			1.60	2.28	4.84	68.20	0.78		125.86	**B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-57
Northing: 99998.7
Easting: 100097.54
Depth: 288.04 m (945 ft)

Elevation: 1518.3 m
Core Size: HQ from 0.00 to 106.68
NQ from 106.68 to 288.04
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	119	244	286
Dip	-52	-51	-49	-48
Azimuth	003	002	356	359

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	2.74	OVBN														
2.74	50.55	QZIT														
50.55	66.17	QMPH														
66.17	189.20	QGPH	80% gouge - 93.57 to 97.00													
			silicified- 97.64 to 119.20													
			QMPH- 155.55 to 157.36													
			QZIT - 179.95 to 182.35													
			gouge - 172.62 to 172.82, 179.32 to 179.78													
189.20	202.65	QZIT														
202.65	223.25	QGPH	5% QZIT, 5% QZVN													
223.25	244.66	QZIT	gouge - 237.05 to 237.44, 240.30 to 240.60													
244.66	278.50	QGPH	20% QZIT													
278.50	288.04	QZIT	25% QZVN													
288.04		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LT

Hole:96-58
Northing: ~99885
Easting: ~100200
Depth: 80.16 m (263 ft)

Elevation: ~1438 m
Core Size: HQ

Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0
Dip	-64
Azimuth	003

From (m)	To (m)	Unit	Comments
0.00	6.10	OVB.	
6.10	62.48	QZIT	with 10-15% QGPH. Fault zone: 34.18-61.57
			heavily broken to shattered core with
			angular to rounded grains 0.5-1 cm in dia-
			meter including much gouge
62.48	67.09	CLPH	gouge at: 66.06-66.28
67.09	72.24	CARB	very hard, probably silicified (?)
72.24	80.16	CLPH	thin bedded
80.16		EOH	Hole abandoned. Rods stuck.

From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-59
Northing: 99999.8
Easting: 100200.5
Depth: 321.26 m (1054 ft)

Elevation: 1489.6 m
Core Size: HQ from 0.00 to 64.62
NQ 64.62 to 321.26
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	98	187	278
Dip	-76	-74	-73	-72
Azimuth	003	352	349	349

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	3.84	OVBN														
3.84	30.31	QZIT	22.19-22.60 gouge to broken													
			QGPH-6.82 - 10.76													
30.31	31.79	QGPH														
31.79	34.70	CLPH														
34.70	37.71	QGPH														
37.71	41.47	QZIT	broken 40.16-41.47													
41.47	43.28	CLPH														
43.28	47.37	QGPH														
47.37	53.30	QZIT														
53.30	56.84	QGPH														
56.84	73.86	QMPH	60% QMPH,25%CLPH,10%QGPH,5%QZV													
73.86	182.76	QGPH	gouge to broken at 81.56-85.95, 98.43-99.06													
			108.81-112.72, 114.0-126.0													
182.76	185.33	QMPH	70% QMPH, 25% QGPH, 5% QZVN'													
185.33	212.36	QZIT														
212.36	219.19	QGPH	silicified QGPH													
219.19	221.21	CLPH														
221.21	223.18	QGPH														
223.18	224.69	QZVN	70%QZVN, 30% QZIT													
224.69	228.62	QZIT														
228.62	231.90	CLPH	silicified 229.04 - 230.30													
231.90	235.33	QZIT														
235.33	242.23	CLPH														
242.23	265.79	QGPH														
265.79	267.31	ZONE?	mislatch, core ground													
267.31	269.00	QGPH	silicified QGPH													
269.00	270.72	QZIT														
270.72	276.75	QGPH														

SYNOPTIC LOG Hole: 96-59

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
276.75	279.88	QZIT														
279.88	312.58	QGPH														
312.58	321.06	QZIT														
321.06	321.26	QGPH	silicified QGPH													
321.26		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-60
Northing: 99882.4
Easting: 100199.2
Depth: 367.89 m (1207 ft)

Elevation: 1438.1 m
Core Size: HQ 0.00 to 73.76
NQ 73.76 to 367.89
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	36	98	153	237	301	366
Dip	-71	-73	-69	-65	-64	-63	-63
Azimuth	000	360	349	338	338	339	338

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
0.00	4.27	OVBN														
4.27	48.59	QZIT	from 6.71 to 47.85 - 60% heavily broken													
			core - Fault zone (?)													
48.59	50.67	CLPH	with milky Qz veins													
50.67	57.10	QZIT	from 51.07 to 54.05 QZIT-graphitic phyllite													
57.10	58.87	CLPH	limonitic CLPH													
58.87	65.07	QZIT	with 60-70% broken to shattered core													
65.07	70.59	CLPH	from 67.40 to 68.15 - gouge													
70.59	76.80	CARB	Qz-carbonate-chlorite phyllite													
76.80	79.79	CLPH	thin bedded													
79.79	86.47	CARB	5 - 7% QGPH													
86.47	91.06	CLPH	with 5-6% QGPH													
91.06	99.06	CARB	from 91.30 to 97.00 - 50% broken core													
99.06	248.81	QGPH	110.14 to 113.69- broken to shattered core													
			from 149.00 to 157.30 - broken to shattered													
			core - fault (?)													
			221.59 to 221.71- broken, shattered													
			and soft core, weak fault (?)													
248.81	251.52	CLPH	with 10% QGPH and blue Qz porphyroblasts													
251.52	269.22	QGPH	including 2-5% CLPH													
269.22	284.12	QMPH	with 20-25% QGPH and accumulations of													
			blue Qz porphyroblasts													
284.12	291.18	QGPH	290.41-290.64 broken to shattered core	288.04	289.56	1.52	58326	100	<0.01	<0.01	0.11	2.00	0.03		1.74	
				289.56	291.18	1.62	58327	100	0.07	0.05	0.14	3.20	0.08		4.95	
291.18	291.82	MSSX	fine grained with recrystallized Cp	291.18	291.82	0.64	58328	100	2.57	5.65	9.80	127.00	1.59	<0.10	244.81	**D1**
291.82	293.09	QGPH	broken to shattered	291.82	293.09	1.27	58329	100	0.04	0.05	0.15	2.00	0.16		4.96	
293.09	299.29	QMPH	10-15% CLPH and 20% QGPH	293.09	295.22	2.13	58330	100	<0.01	0.01	0.04	0.20	0.03		0.85	
				295.22	297.96	2.74	58331	100	0.02	0.12	0.22	3.60	0.25		7.01	
				297.96	299.29	1.33	58332	100	0.27	0.21	0.46	9.00	0.27		17.35	

SYNOPTIC LOG Hole: 96-60

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
299.29	300.38	MSSX	fine grained MSSX	299.29	300.38	1.09	58333	100	2.30	3.37	6.20	112.00	1.54	<0.10	181.04	**C**
300.38	313.10	QMPH	with 15-20% CLPH and 20-25% QGPH	300.38	301.50	1.12	58334	100	0.16	0.20	0.44	12.40	0.29		15.26	
				301.50	302.97	1.47	58335	91	0.03	0.03	0.07	1.20	0.07		2.66	
				302.97	306.02	3.05	58336	98	0.16	0.12	0.27	5.40	0.10		9.59	
				306.02	309.07	3.05	58337	99	<0.01	0.01	0.02	0.60	0.02		0.61	
				309.07	310.93	1.86	58338	93	<0.01	<0.01	<0.01	<0.02	0.02		0.17	
				310.93	313.10	2.17	58339	100	<0.01	0.03	0.06	0.80	0.03		1.26	
313.10	313.83	MSSX		313.10	313.83	0.73	58340	100	1.19	2.80	5.02	65.40	0.92	0.10	122.85	**B5**
313.83	318.21	QMPH	MSSX from 315.16 to 315.56 and	313.83	316.22	2.39	58341	96	0.46	0.80	1.51	23.50	0.31	0.50	40.13	
			10-15% QGPH	316.22	318.21	1.99	58342	96	0.07	0.19	0.35	4.60	0.06		8.17	
318.21	321.26	MSSX	with 10-15% SMSX intervals	318.21	321.26	3.05	58343	95	1.70	2.34	4.44	61.20	1.06	0.10	126.65	**B4**
321.26	333.28	QMPH	with Py and Cp bands and 10-15% QGPH	321.26	324.31	3.05	58344	96	0.04	0.07	0.15	1.80	0.06		4.01	
				324.31	326.44	2.13	58345	78	0.50	0.67	1.26	15.20	0.18		34.68	
				326.44	328.88	2.44	58346	94	0.01	0.02	0.47	0.60	0.06		5.94	
				328.88	331.01	2.13	58347	71	0.07	0.13	0.28	3.60	0.08		7.00	
				331.01	333.76	2.75	58348	90	0.08	0.20	0.42	3.80	0.08		9.29	
333.28	337.28	QGPH	Py+Cp bands and 10% QGPH	333.76	336.34	2.48	58349	97	0.35	0.41	0.79	11.80	0.11		22.91	
337.28	340.46	QMPH	2-3% QGPH and blue Qz grains													
340.46	348.79	QGPH	harder, probably silicified													
348.79	351.41	QMPH	with 10-15% CLPH and 5% QGPH													
351.41	360.78	QGPH	broken @ 352.35-353.57 & 358.00-360.58													
360.78	367.89	QZIT	10% QGPH													
367.89		EOH														
				291.18	291.82	0.64			2.57	5.65	9.80	127.00	1.59		244.81	**D1**
				299.29	300.38	1.09			2.30	3.37	6.20	112.00	1.54		181.04	**C**
				313.10	313.83	0.73			1.19	2.80	5.02	65.40	0.92		122.85	**B5**
				318.21	321.26	3.05			1.70	2.34	4.44	61.20	1.06		126.65	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LT

Hole: 96-61
Northing: 99999.5
Easting: 100200.5
Depth: 363.93 m (1194 ft)

Elevation: 1489.6 m
Core Size: HQ 0.00 to 82.30
NQ 82.30 to 363.93
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	82	139	208	271	364
Dip	-82	-82	-76	-73	-67	-67
Azimuth	002	349	342	342	332	332

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	3.70	OVBN														
3.70	31.84	QZIT														
31.84	33.23	GQPH														
33.23	35.39	CLPH														
35.39	37.81	QGPH														
37.81	52.43	QZIT														
52.43	56.38	QGPH														
56.38	70.00	CLPH														
70.00	73.00	CLPH	chlorite carbonate quartz schist													
73.00	204.40	QGPH														
204.40	232.90	QZIT														
232.90	236.50	CLPH														
236.50	237.59	QGPH														
237.59	241.90	QZIT														
241.90	296.10	QGPH														
296.10	299.90	QMPH		296.10	299.90	3.80	58432	98	0.04	0.06	0.15	2.60	0.05		3.96	
299.90	303.56	MSSX	70% sulphides, banded sulphides	299.90	301.94	2.04	58433	96	1.61	3.13	4.84	59.80	0.55	0.20	128.64	**D1**
				301.94	303.56	1.62	58434	100	1.39	2.30	4.00	80.10	0.88	0.20	115.55	
303.56	307.65	QGPH		303.56	305.22	1.66	58435	100	<0.01	<0.01	0.08	1.20	0.08		1.86	
				305.22	308.26	3.04	58436	99	0.02	0.03	0.10	1.80	0.07		2.77	
307.65	313.99	QMPH	SMSX-313.50 to 313.72	308.26	311.75	3.49	58437	98	0.11	0.16	0.30	7.20	0.07		8.96	
				311.75	313.50	1.75	58438	98	0.08	0.08	0.17	3.40	0.10		5.93	
313.99	316.63	MSSX		313.50	316.63	3.13	58439	100	1.18	1.88	3.43	64.80	0.75	0.30	97.37	**B4**
316.63	319.35	QMPH		316.63	319.13	2.50	58440	96	0.12	0.17	0.33	5.40	0.04	0.60	8.94	
319.35	323.74	QGPH		319.13	322.17	3.04	58441	100	0.04	0.04	0.20	2.40	0.04		4.17	
323.74	328.27	QMPH		322.17	325.22	3.05	58442	100	0.09	0.15	0.35	6.40	0.04		8.37	
				325.22	328.27	3.05	58443	100	0.09	0.13	0.28	5.20	0.02		7.13	
328.27	333.60	QGPH														
333.60	335.20	QMPH														
325.20	343.62	QZIT														
343.62	349.25	QGPH														
349.25	354.75	QZIT														
354.65	359.90	QGPH														
359.90	362.49	QZIT														

SYNOPTIC LOG Hole: 96-61

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
362.49	363.93	QGPH														
363.93		EOH														
				299.90	303.56	3.66			1.51	2.76	4.67	68.80	0.70		124.86	**D1**
				313.50	316.63	3.13			1.18	1.88	3.43	64.80	0.75		97.37	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-62
Northing: 100191.4
Easting: 99700.7
Depth: 191.41 m (628 ft)

Elevation: 1391.8 m
Core Size: HQ 0.00 to 36.58
NQ 36.58 to 191.41
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	0	122	190
Dip	-50	-46	-43
Azimuth	000	359	359

From (m)	To (m)	Unit	Comments
0.00	5.49	OVBN	
5.49	11.78	QGPH	weakly oxidized
11.78	13.54	QMPH	
13.54	53.64	QGPH	
53.64	77.35	QZIT	CARB: 82.80-84.26
77.35	95.15	QGPH	gouge: 87.95-91.55
95.15	108.55	QZIT	gouge: 99.21-104.73
108.55	115.00	QGPH	
115.00	127.73	QZIT	
127.73	130.66	CLPH	
130.66	131.78	QGPH	
131.78	133.00	CLPH	
133.00	135.91	QGPH	
135.91	141.44	CLPH	
141.44	143.57	QGPH	
143.57	146.37	QZIT	
146.37	151.91	QGPH	
151.91	156.79	QZIT	
156.79	191.41	QGPH	broken or gouge 161.44-162.5
191.41		EOH	

From (m)	To (m)	Interval (m)	Sample Number	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-63
Northing: 99874.0
Easting: 100299.9
Depth: 374.29 m (1228 ft)

Elevation: 1417.5 m
Core Size: HQ from 0.00 to 90.52
NQ 90.52 to 374.29
Claim: Tudl 26

DOWN HOLE SURVEYS

Depth	0	73	243	378
Dip	-71	-68	-64	-61
Azimuth	006	348	339	338

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	6.71	OVB														
6.71	72.70	QZIT	from 51.04 to 72.70 - heavily broken, sha-													
			ttered and soft core with gouge, fault (?)													
72.70	84.70	CLPH	with grey Qz and 10% QGPH													
84.70	102.66	QGPH	from 87.96 to 88.30: weak fault (?)													
102.66	104.55	CARB	with 5% QGPH													
104.55	137.36	QGPH	from 126.88 to 127.56 - broken, shattered													
			core with gouge, fault (?)													
137.36	144.32	QMPH	20-25% CLPH													
144.32	244.48	QGPH	at 189.77-192.20: fault zone(?)													
244.48	248.42	CLPH	30-40% QGPH													
248.42	296.09	QZIT	at 258.49-260.25; 262.43-262.63													
			and 279.38-282.85 - faults (?)													
296.09	301.00	CLPH	thin bedded													
301.00	319.18	QGPH	silicified													
319.18	322.40	QGPH	with MSSX and SMSX intervals	319.18	322.40	3.22	58350	100	0.77	1.33	2.64	33.90	0.35	0.50	65.41	**D**
322.40	329.79	QGPH	broken core before mineralization	322.40	324.61	2.21	58451	86	0.01	<0.01	0.11	1.80	0.05		2.23	
				324.61	326.74	2.13	58452	81	<0.01	<0.01	0.11	2.00	0.05		2.02	
				326.74	329.79	3.05	58453	80	<0.01	<0.01	0.09	1.60	0.05		1.75	
329.79	348.72	MSSX	with QMPH: 330.24-331.53; 341.81-347.79	329.79	332.22	2.43	58454	100	1.44	1.91	3.74	60.40	0.68	0.40	105.51	
			and QGPH: 334.28-334.94; 335.47-339.60	332.22	334.22	2.00	58455	100	1.77	2.89	5.40	100.00	1.04	<0.1	148.70	**C**
				334.22	336.35	2.13	58456	96	0.81	1.09	2.17	38.00	0.53	0.40	62.49	
				336.35	339.55	3.20	58457	97	0.14	0.19	0.41	5.50	0.15	0.50	11.64	
				339.55	341.82	2.27	58458	94	1.30	2.59	4.72	80.80	1.06	<0.1	125.05	**B5**
				341.82	343.03	1.21	58459	100	0.10	0.12	0.25	5.80	0.05	1.00	7.44	
				343.03	345.35	2.32	58460	100	0.26	0.38	0.77	13.00	0.12	0.70	20.61	
				345.35	347.81	2.46	58461	100	0.16	0.24	0.50	7.80	0.04	0.80	12.58	
				347.81	348.60	0.79	58462	100	1.32	2.06	3.87	75.00	0.49	0.30	105.42	**B4**
				348.60	349.93	1.33	58463	92	0.21	0.24	0.55	9.80	0.07	0.60		

SYNOPTIC LOG Hole: 96-63

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
348.72	352.80	QGPH														
352.80	356.22	QZIT	at 352.80-355.11: fault(?)													
356.22	362.35	QGPH	silicified(?)													
362.35	374.29	QZIT	with 5-7% CLPH													
374.29		EOH														
				319.18	322.40	3.22			0.77	1.33	2.64	33.90	0.35		65.41	**D**
				329.79	336.35	6.56			1.34	1.94	3.74	65.20	0.74		104.81	**C**
				339.55	341.82	2.27			1.30	2.59	4.72	80.80	1.06		125.05	**B5**
				347.81	348.60	0.79			1.32	2.06	3.87	75.00	0.49		105.42	**B4**

SYNOPTIC LOG Hole: 96-64 Elevation: 1401.0 m

MARG PROJECT Northing: 100061.1 Core Size: HQ from 0.00 to 18.29

NDU RESOURCES LTD. Easting: 99699.5 NQ from 18.29 to 230.73

Depth: 230.73 m (757 ft) Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	161	229
Dip	-61	-58	-56
Azimuth	004	357	357

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	3.36	OVBN														
3.36	3.90	GRST	greenstone													
3.90	9.75	QGPH														
9.75	18.50	QMPH	very broken and shattered 16.87-18.29													
18.50	23.47	QGPH														
23.47	33.44	QMPH	MSSX: 33.13-33.44	31.95	32.82	0.87	58444	87	<0.01	<0.01	0.03	0.20	0.01		0.45	
				32.82	34.24	1.42	58445	90	1.63	1.21	1.60	47.80	0.54	0.40	79.30	D2
33.44	38.10	QGPH	SMSX: 33.6-34.24	34.24	35.24	1.00	58446	70	0.01	<0.01	0.10	2.00	0.08		2.50	
				35.24	38.10	2.86	58447	73	<0.01	<0.01	0.11	1.00	0.09		2.30	
38.10	44.00	QMPH	MSSX: 41.9-42.23	38.10	41.76	3.66	58448	60	0.02	0.03	0.07	1.40	0.12		3.02	
				41.76	43.06	1.30	58449	97	0.95	0.75	1.46	70.00	0.26	0.50	58.46	D1
				43.06	44.81	1.75	58450	100	0.22	0.15	0.47	9.60	0.10		14.02	
44.00	57.54	CLPH		44.81	47.85	3.04	58501	100	0.09	0.07	0.30	2.40	0.32		9.78	
57.54	58.00	QGPH		57.00	60.05	3.05	58502	100	0.11	0.27	0.42	15.20	0.11	0.30	12.83	C
58.00	81.68	QMPH	MSSX: 58.80-59.00	60.05	63.09	3.04	58503	99	<0.01	<0.01	0.03	0.40	0.03		0.71	
				63.09	66.14	3.05	58504	100	<0.01	0.01	0.03	0.60	0.03		0.82	
				66.14	69.19	3.05	58505	100	0.01	0.02	0.04	0.60	0.02		1.13	
				69.19	72.24	3.05	58506	100	<0.01	0.01	0.04	0.60	0.01		0.70	
				72.24	75.29	3.05	58507	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
				75.29	78.33	3.04	58508	100	<0.01	<0.01	0.05	1.00	0.03		1.01	
				78.33	81.38	3.05	58509	100	<0.01	<0.01	0.04	0.40	0.02		0.70	
81.68	117.00	QMPH		81.38	84.43	3.05	58510	96	<0.01	<0.01	0.02	0.02	<0.01		0.21	
				96.62	98.13	1.51	58511	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
				98.13	99.67	1.54	58512	100	<0.01	<0.01	<0.01	<0.2	0.02		0.23	
				99.67	101.47	1.80	58513	100	<0.01	<0.01	<0.01	0.20	0.04		0.48	
117.00	144.64	CLPH	gouge: 130.75 - 130.85													
144.64	183.39	QGPH														
183.39	186.16	QZIT														

SYNOPTIC LOG Hole: 96-64

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
186.16	224.35	QGPH														
224.35	230.73	QZIT	interbedded QZIT & QGPH													
230.73		EOH														
				32.82	34.24	1.42			1.63	1.21	1.60	47.80	0.54		79.30	**D2**
				41.76	43.06	1.30			0.95	0.75	1.46	70.00	0.26		58.46	**D1**
				57.00	60.05	3.05			0.11	0.27	0.42	15.20	0.11		12.83	**C**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD

Hole: 96-65
Northing: 100060.3
Easting: 99699.9
Depth: 215.49 m (707 ft)

Elevation: 1400.9 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	91	168
Dip	-75	-73	-70
Azimuth	004	352	345

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	5.40	OVB.														
5.40	6.45	QGPH	broken and soft core, surface!													
6.45	9.80	CLPH	including 5-7% QGPH													
9.80	17.23	QMPH	2-5% QGPH													
17.23	21.00	QGPH	harder core, probably silicified(?)													
21.00	37.19	CLPH	10-15% QGPH	31.09	32.61	1.52	58514	99	0.02	0.07	0.15	1.20	0.02		2.98	
				32.61	33.36	0.75	58515	100	0.75	0.29	0.72	8.80	0.09	<0.1	30.24	**D**
				33.36	35.66	2.30	58516	84	0.01	0.01	0.04	0.20	<0.01		0.76	
				35.66	37.19	1.53	58517	70	<0.01	<0.01	0.01	0.40	<0.01		0.17	
37.19	42.36	QGPH	from 38.46-42.24 broken, shattered core	37.19	38.70	1.51	58518	66	<0.01	<0.01	0.13	1.40	0.10		2.68	
			with much gouge, fault zone(?)	38.70	42.36	3.66	58519	24	0.02	0.03	0.16	1.80	0.06		3.32	
42.36	47.07	QMPH	blue Qz, 20-30% CLPH	42.36	44.80	2.44	58520	97	0.02	0.02	0.10	0.80	0.04		2.24	
				44.80	47.24	2.44	58521	93	0.04	0.07	0.15	2.00	0.05		3.88	
47.07	69.18	CLPH	with blue Qz	47.24	50.47	3.23	58522	93	0.05	0.05	0.11	2.80	0.07		3.98	
69.18	74.27	QMPH	silicified core, fault breccia													
74.27	132.00	QMPH	blue Qz, 15-20% CLPH	75.29	78.33	3.04	58523	94	<0.01	<0.01	0.02	0.20	0.02		0.41	
				78.33	81.38	3.05	58524	98	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
				81.38	84.43	3.05	58525	97	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
				84.43	87.48	3.05	58526	100	<0.01	<0.01	0.03	0.20	0.02		0.51	
				87.47	90.53	3.06	58527	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
132.00	154.00	QGPH	from 146.00-146.61 broken, shattered core	148.13	151.18	3.05	58528	99	<0.01	<0.01	0.01	<0.2	<0.01		0.10	
154.00	162.00	QMPH	including 5% CLPH	159.64	160.85	1.21	58529	100	0.02	0.03	0.06	0.80	0.04		1.91	
				160.85	162.00	1.15	58530	100	0.24	0.37	0.67	10.30	0.20	0.70	19.47	
162.00	163.00	MSSX	with SMSX interval 30 cm width	162.00	163.00	1.00	58531	87	1.34	2.10	4.38	47.00	0.51	0.30	106.85	
163.00	166.97	QGPH	@ 163.00-164.19 core enriched	163.00	164.19	1.19	58532	100	0.17	0.09	0.22	2.70	0.05	0.50	8.07	**B4**
			with recrystallized Cp	164.19	166.97	2.78	58533	100	0.05	0.11	0.24	3.20	0.09		6.00	
166.97	168.15	MSSX	fine grained sulphides	166.97	168.15	1.18	58534	100	0.84	1.19	2.47	40.50	0.40	0.40	65.99	
168.15	172.60	QGPH	5-7% CARB	168.15	169.47	1.32	58535	100	0.02	0.02	0.07	1.20	0.07		2.34	

SYNOPTIC LOG Hole: 96-65

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
172.60	175.00	CARB	probably dolomitic (?)													
175.00	209.49	QGPH	at 207.60 to 209.02 - gouge													
209.49	211.12	QZIT	5-7% QGPH													
211.12	212.85	QGPH	including 10% QZIT													
212.85	215.34	CLPH	very chloritic													
215.34	215.49	QZIT														
215.49		EOH														
				32.61	33.36	0.75			0.75	0.29	0.72	8.80	0.09		30.24	**D**
				162.00	163.00	1.00			0.41	0.64	1.34	17.40	0.21		33.79	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-66
Northing: 100001.4
Easting: 99698.5
Depth: 261.21 m (857 ft)

Elevation: 1407.6 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	109	217
Dip	-67	-65	-62
Azimuth	006	355	354

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	5.42	OVB														
5.42	5.95	QZIT	surface, 50% broken core													
5.95	16.91	QGPH	limonitic													
16.91	22.98	CLPH	10% CLPH													
22.98	26.54	QGPH	10% QMPH and 10% CARB													
26.54	29.35	CLPH	grey Qz and 25-30% CARB													
29.35	38.23	QGPH	including 5% CARB and 3-5% CLPH													
38.23	45.13	CLPH	blue Qz													
45.13	63.16	QGPH	with 10-15% QMPH													
63.16	74.50	QMPH	at 68.73-69.04 weak fault(?)													
74.50	80.05	QGPH	at 79.75-80.05 soft core, gouge	78.33	80.05	1.72	58536	100	0.03	0.06	0.16	1.60	0.04		3.54	
80.05	81.58	MSSX	fine grained, 80% broken	80.05	81.58	1.53	58537	85	1.94	4.01	7.06	80.80	1.79	<0.1	183.48	**D1**
81.58	89.92	QMPH	at 86.26-86.69 gouge	81.58	82.75	1.17	58538	100	0.14	0.15	0.43	5.80	0.26		12.83	
89.92	111.10	CLPH	blue Qz, 20% QMPH													
111.10	178.75	QMPH	including 30-35% CLPH	128.61	130.01	1.40	58539	100	0.09	<0.01	<0.01	2.00	0.03			
				166.56	169.77	3.21	58540	99	0.02	0.03	0.06	1.20	0.01			
178.75	194.15	QGPH	5% QMPH													
194.15	206.50	QMPH	indluding 7-10% CLPH	204.74	206.50	1.76	58541	100	<0.01	<0.01	0.01	<0.2	0.04			
206.50	207.87	MSSX	with SMSX and QGPH intervals	206.50	207.87	1.37	58542	100	0.98	1.68	3.12	44.80	0.48	0.40	81.39	**B4**
207.87	217.64	QGPH	with 10% QMPH	207.87	209.69	1.82	58543	100	<0.01	<0.01	0.03	0.20	<0.01			
217.64	219.12	CARB	purple CARB													
219.12	245.53	QGPH	at 243.47 - 244.93 gouge													
245.53	249.20	QZIT														
249.20	250.83	CLPH	very chloritic													
250.83	253.17	QZIT														
253.17	255.40	QGPH	from 253.17-255.12 gouge													
255.40	261.21	QZIT	with 5-10% QMPH													
261.21		EOH														

SYNOPTIC LOG Hole: 96-66

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
				80.05	81.58	1.53			1.94	4.01	7.06	80.80	1.79		183.48	**D1**
				206.50	207.87	1.37			0.98	1.68	3.12	44.80	0.48		81.39	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-67
Northing: 100000.9
Easting: 99698.5
Depth: 288.04 m (945 ft)

Elevation: 1407.7 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	89	196	287
Dip	-80	-76	-78	-72
Azimuth	006	006	002	333

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	7.01	CASN														
7.01	7.62	QGPH	shattered													
7.62	21.55	QGPH	wk to mod ox'd													
21.55	29.61	QMPH														
29.61	40.48	QGPH	3% pyrite													
40.48	51.85	CLPH														
51.85	68.50	QGPH														
68.50	85.23	QMPH	broken 68.5-69.4, 79.68-81.07													
85.23	93.57	QGPH														
93.57	105.00	QMPH	PY & CP in quartz veins	100.85	104.30	3.45	58544	100	0.04	0.11	0.25	3.00	0.04		5.31	
105.00	128.50	CLPH														
128.50	146.25	QMPH		143.51	144.56	1.05	58545	100	<0.01	<0.01	<0.01	0.20	0.02		0.26	
				144.56	146.25	1.69	58546	100	0.23	0.47	0.80	27.00	0.36	0.30	25.96	C
146.25	148.28	MSSX	60% sulphides, very graphitic gangue	146.25	148.28	2.03	58547	100	1.62	2.92	7.66	87.70	0.76	0.20	162.97	
148.28	149.00	QMPH		148.28	149.46	1.18	58548	100	0.06	0.46	0.68	16.20	0.16	0.06	16.46	
149.00	152.09	QGPH														
152.09	205.68	QMPH														
205.68	214.27	QGPH	MSSX- 213.98-214.27	205.68	208.18	2.50	58549	100	0.02	0.04	0.14	2.20	0.06		3.26	
				208.18	211.23	3.05	58550	100	0.02	0.01	0.08	1.80	0.09		2.69	
				211.23	214.27	3.04	58551	100	0.32	0.57	1.03	21.60	0.14		27.85	B5
214.27	246.29	QMPH		244.88	246.29	1.41	58552	100	0.03	0.48	0.72	10.80	0.27		16.61	
246.29	249.05	MSSX	95% sulphides, banded sl & cp	246.29	249.36	3.07	58553	100	2.70	3.71	4.48	89.60	0.96	<0.1	165.59	B4
249.05	249.36	SMSX	coarse grained cp													
249.36	267.50	QGPH		249.36	252.23	2.87	58554	100	<0.1	0.05	0.10	1.00	0.03		1.91	
267.50	268.68	CARB														
268.68	283.07	QGPH	silicified													
283.07	285.47	QZIT	interbedded with QGPH													
285.47	288.04	QGPH	silicified													
288.04		EOH														

SYNOPTIC LOG Hole: 96-67

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
				144.56	148.28	3.72			0.99	1.80	4.54	60.10	0.58		100.69	**C**
				211.23	214.27	3.04			0.32	0.56	1.03	21.60	0.01		26.31	**B5**
				246.29	249.36	3.07			2.70	3.71	4.48	89.60	0.96		165.59	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-68
Northing: 99873.5
Easting: 100299.7
Depth: 418.80 m (1374 ft)

Elevation: 1417.5 m
Core Size: HQ 0.00 to 79.86
NQ 9.86 to 418.80
Claim: Tudl 29

DOWN HOLE SURVEYS

Depth	0	127	183	282	335	417
Dip	-77	-75	-72	-66	-64	-64
Azimuth	006	335	333	325	322	321

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	6.71	OVB.														
6.71	72.04	QZIT	52.43 - 71.63: fault zone(?)													
72.04	86.66	CLPH	5% QGPH													
86.66	95.72	QGPH	with 2-5% CLPH													
95.72	99.15	CLPH	including 35-40% QGPH													
99.15	106.81	QGPH	10% CLPH and 3-5% QZVN													
106.81	113.07	CARB	purple CARB with 25-30% QGPH													
113.07	248.69	QGPH	broken to shattered core with gouge at:													
			114.78-116.13; 122.83-127.71; 142.40-146.75													
			at 185.01-185.19 - weak fault (?)													
248.69	252.51	QMPH	with 30% QGPH													
252.51	280.42	QGPH	including 2-3% CARB and 2% QMPH													
280.42	299.62	QZIT	with 10-15% QGPH and 5% CLPH													
299.62	307.60	QGPH	5% QZVN													
307.60	337.59	QMPH	from 335.69-338.00 Cp diss.	335.69	337.59	1.90	58464	100	1.14	0.70	1.51	25.60	0.30		56.09	
337.59	337.89	MSSX	Gl is intimately associated with Cp	337.59	337.89	0.30	58465	100	4.52	4.00	7.85	99.00	0.81	0.20	246.04	**D1**
337.89	343.81	QGPH	convoluted QGPH with offset of folds	337.89	339.05	1.16	58466	100	0.01	<0.01	0.10	1.00	0.07		2.21	
343.81	344.27	QMPH	sulphide diss.	343.81	344.27	0.46	58467	100	<0.01	<0.01	0.01	0.20	0.03		0.47	
344.27	346.49	MSSX	with covellite(?); poor recovery is cau-	344.27	346.49	2.22	58468	41	1.49	4.69	6.64	39.80	0.77	<0.1	155.11	
			sed by changing bit @ 345.95, e.g. burned													**C**
			bit, missing >1m core (MSSX?)													
346.49	347.74	MSSX	with 10% barren QMPH	346.49	347.74	1.25	58469	100	1.13	3.59	8.02	55.20	0.28	0.10	148.98	
347.74	349.56	QMPH	with 40% QGPH and MSSX intervals	347.74	349.56	1.82	58470	93	0.33	0.49	0.95	10.40	0.20		25.44	
349.56	356.10	QMPH	with sulphide bands	349.56	351.44	1.88	58471	100	0.67	0.51	0.97	16.60	0.20		35.09	
				351.44	352.65	1.21	58472	100	0.02	0.04	0.07	1.80	0.06		2.49	
				352.65	354.67	2.02	58473	100	<0.01	0.03	0.06	1.00	0.04		1.46	
				354.67	356.10	1.43	58474	94	0.01	0.03	0.07	0.60	0.03		1.62	
356.10	357.36	MSSX	with 40% SMSX and bornite (?)	356.10	357.36	1.26	58475	100	1.52	2.21	4.15	60.30	0.80	0.20	115.26	**B5b**
357.36	359.51	QMPH	with sulphides	357.36	359.51	2.15	58476	100	0.06	0.09	0.17	2.40	0.06		4.96	

SYNOPTIC LOG Hole: 96-68

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
359.51	360.63	SMSX	30-3% QMPH	359.51	360.63	1.12	58477	100	0.92	1.99	3.56	36.70	0.46	0.20	85.19	**B5a**
360.63	385.08	QMPH	from 365.56-366.79 and 371.74-372.93	360.63	361.80	1.17	58478	96	0.11	0.15	0.28	4.00	0.10		8.47	
			heavy sulphide diss.	361.80	363.57	1.77	58479	100	0.06	0.08	0.17	1.80	0.07		4.89	
				363.57	365.56	1.99	58480	98	0.04	0.10	0.16	2.00	0.07		4.49	
				365.56	366.79	1.23	58481	100	0.55	0.60	1.35	20.40	0.26		38.05	**B4**
				366.79	368.20	1.41	58482	95	<0.01	0.03	0.04	<0.2	0.01		0.75	
				368.20	370.34	2.14	58483	100	0.02	0.03	0.05	0.60	0.02		1.55	
				370.34	371.74	1.40	58484	96	0.07	0.14	0.27	4.20	0.05		6.79	
				371.74	372.93	1.19	58485	100	0.12	0.15	0.30	6.60	0.07		9.02	
				372.93	375.41	2.48	58486	100	0.07	0.11	0.24	4.00	0.06		6.34	
				380.09	381.61	1.52	58487	97	0.14	0.15	0.30	4.80	0.05		8.97	
385.08	392.00	QGPH	at 387.00-387.40 broken core with gouge													
392.00	403.26	QMPH	10% QGPH													
403.26	410.46	QGPH	50% broken core													
410.46	413.67	QMPH	with 2-3% QGPH													
413.67	416.13	QGPH	gouge @ 415.75-415.85													
416.13	418.80	QZIT	3-5% QZVN													
418.80		EOH														
				337.59	337.89	0.30			4.52	4.00	7.85	99.00	0.81		246.04	**D1**
				344.27	347.74	3.47			1.36	4.29	7.14	45.30	0.59		152.84	**C**
				356.10	357.36	1.26			1.52	2.21	4.15	60.30	0.80		115.26	**B5b**
				359.51	360.63	1.12			0.92	1.99	3.56	36.70	0.46		85.19	**B5a**
				365.56	366.79	1.23			0.55	0.60	1.35	20.40	0.26		24.37	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-69
Northing: 99921.1
Easting: 99700.9
Depth: 336.80 m (1105 ft)

Elevation: 1412.4 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	104	187	276	344
Dip	-78	-74	-69	-67	-66
Azimuth	004	345	339	355	345

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	3.96	CASN														
3.96	11.28	QGPH	with 15% QMPH, 10% QZVN, wkly ox'd.													
11.28	22.46	QGPH	at 18.31-19.17 offset of QZVN													
22.46	24.64	CARB	convoluted													
24.64	32.11	QGPH	including 2-5% QMPH													
32.11	34.61	QMPH	at 32.54-33.00 broken to shattered core													
34.61	56.14	QGPH	at 41.71-42.01 gouge wih shear planes													
56.14	60.09	QMPH	folded core													
60.09	63.56	QGPH														
63.56	66.14	QMPH	with 15-20% CARB and Fe-carb.													
66.14	70.44	QGPH	2-3% QMPH													
70.44	75.28	CARB	with 10-15% CLPH, 30% QGPH													
75.28	82.03	QGPH	3-5% QMPH													
82.03	86.79	CLPH	5% purple CARB, 10-15% QGPH													
86.79	126.04	QGPH	10% QMPH and 5% CLPH													
126.04	128.37	CLPH	at 126.04 to 126.54 - broken core													
128.37	139.71	QGPH	at 137.29-139.60 broken, shattered core													
139.71	142.34	CLPH	with 2-3% QGPH													
142.34	166.73	QGPH	at 162.51-163.21 core enriched with Cp	161.35	162.51	1.16	58555	100	<0.01	<0.01	0.03	0.20	0.01		0.45	
				162.51	163.21	0.70	58556	100	0.48	0.70	1.46	24.00	0.41		40.55	**D2**
				163.21	164.75	1.54	58557	99	0.01	0.02	0.05	0.40	0.02		1.20	
166.73	172.61	QMPH	with blue Qz													
172.61	219.66	CLPH	with blue Qz; @ 215.49-215.79 soft core													
219.66	224.64	QMPH	sulphide diss.	219.83	221.59	1.76	58558	100	0.01	0.03	0.06	2.20	0.08		2.36	
				221.59	224.64	3.05	58559	100	0.04	0.10	0.19	9.40	0.23		7.86	
224.64	225.73	MSSX	Cp is mostly recrystallized	224.64	225.73	1.09	58560	100	1.34	4.25	6.10	107.00	1.60	<0.1	163.37	**C**
225.73	247.39	QMPH	at 228.00 Qz-chlorite breccia 1.5cm width	225.73	227.69	1.96	58561	93	0.11	0.23	0.45	7.80	0.37		14.50	
247.39	255.85	QGPH	at 253.71 to 255.85: 10-15% MSSX with	248.87	251.37	2.50	58562	100	0.08	0.10	0.19	3.80	0.31		8.78	
			covellite(?)	253.71	255.85	2.14	58563	100	0.36	1.62	2.64	42.00	1.10		67.53	**B5**

SYNOPTIC LOG Hole: 96-69

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
255.85	316.98	QMPH	with blue Qz, 15-20% CLPH	255.85	257.86	2.01	58564	100	<0..01	<0.01	0.01	0.20	0.10		1.26	
				314.89	316.98	2.09	58565	100	0.21	0.34	0.61	14.80	0.20		18.67	
316.98	317.83	MSSX	remobilized Cp	316.98	317.83	0.85	58566	100	0.66	2.18	4.18	53.30	0.42	0.30	89.01	**B4**
317.83	336.80	QGPH	from 317.83-319.00 Cp diss	317.83	319.13	1.30	58567	90	0.29	<0.01	0.04	2.00	0.04		8.23	
336.80		EOH														
				162.51	163.21	0.70			0.48	0.67	1.46	24.00	0.41		25.51	**D2**
				224.64	227.69	3.05			0.56	1.67	2.47	43.30	0.81		68.00	**C**
				253.71	255.85	2.14			0.36	1.62	2.64	42.00	1.10		28.26	**B5**
				316.98	317.83	0.85			0.66	2.18	4.18	53.30	0.42		89.01	**B4**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-70
Northing: 100122.4
Easting: 99600.7
Depth: 157.58 m (517 ft)

Elevation: 1383.8 m
Core Size: NQ
Claim: Tudl 12

DOWN HOLE SURVEYS

Depth	0	111	156
Dip	-55	-50	-48
Azimuth	360	345	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	13.00	CASN														
13.00	39.04	QZIT	broken QZIT, glacial till													
39.04	41.65	MSSX	partly ox'd., with 40% QMPH	39.04	40.32	1.28	58568	100	3.33	2.69	4.95	105.00	0.79	0.30	178.46	**B4**
				40.32	41.65	1.33	58569	88	2.62	1.13	2.45	64.00	0.58	0.50	114.51	
41.65	69.90	QMPH	oxd. QMPH	41.65	43.35	1.70	58570	100	0.03	0.09	0.09	0.20	0.06		3.04	
				54.40	57.08	2.68	58571	99	0.01	<0.01	0.06	<0.2	<0.01		0.85	
69.90	74.19	QGPH		71.84	74.19	2.35	58572	100	0.26	0.32	0.63	12.40	0.24	0.40	19.97	
74.19	74.75	MSSX	Cp is mostly recrystallized	74.19	74.75	0.56	58573	100	2.15	2.82	5.45	67.80	0.78	0.20	149.48	**B1**
74.75	76.09	QGPH	sulphide bands	74.75	76.09	1.34	58574	100	0.48	0.20	0.23	6.00	0.06	0.40	17.21	
76.09	77.08	SMSX	QMPH with 40-45% MSSX and SMSX	76.09	77.08	0.99	58575	100	1.25	1.45	2.73	41.80	0.49	0.50	81.81	
77.08	87.71	QGPH	5% CARB	77.08	78.33	1.25	58576	95	0.17	0.06	0.17	2.20	0.04		7.08	
87.71	95.70	CLPH	including 30-35% QGPH													
95.70	109.73	QGPH	at 108.57 to 109.73 - 70% weak gouge													
			and 30% shattered core													
109.73	128.40	QZIT	10% QGPH													
128.40	139.96	QGPH	@ 139.86-139.96 weak gouge													
139.96	147.90	QZIT														
147.90	156.91	QGPH	silicified (?) core													
156.91	157.58	QZIT														
157.58		EOH														
				39.04	42.04	3.00			2.59	1.66	3.21	73.60	0.60		127.44	**B4**
				74.19	74.75	0.56			2.15	2.82	5.45	67.80	0.78		149.48	**B1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-71
Northing: 100022.4
Easting: 99599.7
Depth: 180.44 m (592 ft)

Elevation: 1380.9 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	95	179
Dip	-50	-48	-46
Azimuth	360	360	359

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	10.88	CASN														
10.88	17.57	QZIT	limonitic QZIT													
17.57	20.67	QGPH														
20.67	41.20	CLPH	@34.14 to 35.14 - sulphide disseminated	32.61	34.14	1.53	58577	100	0.01	<0.01	0.05	0.20	<0.01		0.78	
			with NATIVE COPPER	34.14	35.14	1.00	58578	100	0.90	0.60	0.76	19.60	0.35		41.44	
				35.14	36.12	0.98	58579	97	0.07	0.05	0.10	1.60	0.05		3.93	
				36.12	38.71	2.59	58580	91	0.03	0.03	0.03	0.80	0.03		1.74	
				38.71	41.20	2.49	58581	100	0.02	0.02	0.06	2.40	0.17		3.57	
41.20	42.79	MSSX	Cp is often intimately associated with Gl	41.20	42.79	1.59	58582	100	3.75	7.08	12.20	184.00	5.38	<0.1	361.16	**D1**
42.79	45.29	QGPH	with sulphide bands 1-3 cm width	42.79	44.81	2.02	58583	99	0.22	0.42	0.77	16.60	0.80		28.22	
45.29	63.76	CLPH	at 50.90 - 51.10 - fault(?)	44.81	47.85	3.04	58584	99	0.01	<0.01	0.04	0.20	0.02		0.91	
				47.85	51.10	3.25	58585	34	0.08	0.04	0.04	0.20	0.02		2.91	
63.76	76.28	QMPH	with blue Qz													
76.28	77.86	QGPH	with 30-35% QMPH, 15% MSSX and accu-	76.28	77.86	1.58	58586	100	0.28	0.66	1.11	26.60	0.84	0.60	37.12	
			mulations of cuprite													**C**
77.86	78.37	MSSX	partly ox'd. MSSX	77.86	78.37	0.51	58587	100	3.82	4.98	8.91	151.00	3.20	0.10	283.13	
78.37	79.78	SMSX	20% MSSX. poikilitic texture in Py	78.37	79.78	1.41	58588	100	0.41	0.57	1.05	19.30	2.74	<0.1	59.12	
79.78	94.12	QMPH	sulphide bands with cuprite(?)	79.78	81.38	1.60	58589	99	0.04	0.07	0.16	4.40	0.48		9.29	
				81.38	83.14	1.76	58590	100	0.14	0.14	0.21	2.80	0.26		10.01	
				83.14	84.43	1.29	58591	100	0.04	0.04	0.04	1.40	0.10		3.05	
				84.43	87.48	3.05	58592	98	0.03	0.01	0.07	0.60	0.07		2.40	
				87.48	90.52	3.04	58593	97	0.02	0.02	0.07	1.00	0.07		2.31	
				90.52	92.05	1.53	58594	100	<0.01	<0.01	0.05	0.60	0.02		0.83	
94.12	99.67	CLPH	blue Qz, convoluted CLPH													
99.67	157.58	QMPH	with sulfide bands	102.72	105.76	3.04	58595	100	0.03	0.06	0.14	2.20	0.10		4.11	
				105.76	107.43	1.67	58596	100	0.02	<0.01	0.07	0.60	0.03		1.63	
				107.43	108.21	0.78	58597	100	0.29	0.97	1.67	20.20	0.57	0.50	41.31	**B5**
				108.21	110.25	2.04	58598	100	0.09	0.12	0.30	7.60	0.29		10.71	

SYNOPTIC LOG Hole: 96-71

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
				156.79	157.58	0.79	58599	100	0.95	1.81	3.31	34.00	0.56	0.60	82.66	
157.58	158.15	MSSX	Cp is sometimes intergrown with Gl	157.58	158.15	0.57	58600	100	2.46	3.93	7.33	79.00	0.98	<0.1	188.79	**B3**
158.15	180.44	QGPH	enriched with sulphide bands	158.15	160.49	2.34	58601	100	0.71	1.03	2.05	43.20	1.24	0.40	67.26	
			at 178.56 - 180.40 - gouge	160.49	161.11	0.61	58602	93	1.33	2.55	4.83	87.70	0.72	0.20	123.93	
				161.11	163.60	2.49	58603	100	0.07	0.09	0.23	4.40	0.11	0.20	6.71	
180.44		EOH														
				41.20	44.81	3.61			1.77	3.35	5.80	90.30	2.81		174.59	**D1**
				76.28	79.78	3.50			0.84	1.25	2.22	41.80	1.95		81.59	**C**
				107.43	108.21	0.78			0.29	0.97	1.67	20.20	0.57		41.31	**B5**
				156.79	161.11	4.32			1.07	1.77	3.36	52.40	1.01		93.96	**B3**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-72
Northing: 99967.7
Easting: 99616.4
Depth: 166.72 m (547 ft)

Elevation: 1390.1 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	62	165
Dip	-51	-49	-49
Azimuth	360	361	NA

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	22.25	CASN														
22.25	23.77	QZIT														
23.77	37.57	QGPH	ox'd. core													
37.57	40.00	CLPH	with brecciated QZVN and Fe-carb.(?)													
40.00	44.40	QGPH														
44.40	45.57	CLPH	25% QZVN													
45.57	79.57	QGPH	at 61.78 to 68.58 - fault zone(?)	77.72	79.57	1.85	58604	100	0.01	0.01	0.05	0.60	0.03		1.27	
79.57	81.93	CLPH	with sulphide bands	79.57	80.00	0.43	58605	100	0.40	0.68	0.99	20.00	0.24	0.30	31.09	
				80.00	81.93	1.93	58606	94	<0.01	<0.01	0.02	0.20	0.01		0.35	
81.93	84.05	QGPH		81.93	84.05	2.12	58607	92	0.01	0.02	0.14	2.00	0.10		3.28	
84.05	84.70	MSSX	recryst. Cp	84.05	84.70	0.65	58608	100	3.47	4.44	6.50	94.60	1.71	0.10	219.67	**D2**
84.70	94.65	CLPH	rare sulfide bands	84.70	86.81	2.11	58609	100	0.02	0.03	0.04	1.40	0.03		1.70	
				89.03	90.22	1.19	58610	100	<0.01	<0.01	0.02	<0.2	0.02		0.43	
94.65	106.87	QGPH	partly silic., locally with Py bands	96.62	99.67	3.05	58611	100	0.05	0.10	0.30	3.80	0.11		6.91	
				99.67	102.71	3.04	58612	99	0.58	0.51	1.05	21.90	1.08	0.30	44.53	**D1**
				102.71	105.76	3.05	58613	100	0.03	0.04	0.10	2.00	0.06		3.07	
				105.76	108.81	3.05	58614	100	<0.01	<0.01	0.01	<0.2	0.02		0.33	
106.87	119.00	CLPH	silicified with sulphide bands	108.81	111.88	3.07	58615	97	<0.01	<0.01	0.03	0.20	0.03		0.68	
				111.88	114.91	3.03	58616	100	0.02	<0.01	0.05	0.40	0.04		1.51	
				114.91	117.96	3.05	58617	100	0.04	0.02	0.04	0.80	0.02		1.89	
				117.96	121.01	3.05	58618	100	0.05	0.04	0.09	1.80	0.03		3.08	
119.00	145.03	QMPH	locally silicified with sulphide bands	121.01	124.05	3.04	58619	92	0.03	<0.01	0.11	<0.2	<0.01		1.84	
			indluding MSSX @ 129.06-129.23	124.05	127.10	3.05	58620	97	<0.01	<0.01	0.08	<0.2	<0.01		0.81	
				127.10	129.06	1.96	58621	100	0.03	0.10	0.20	4.00	0.30		7.59	
				129.06	130.15	1.09	58622	100	0.72	1.00	1.90	40.20	0.91	0.10	61.53	**C**
				130.15	133.20	3.05	58623	96	0.15	0.14	0.40	7.40	0.44		14.99	
				133.20	136.25	3.05	58624	100	0.09	0.05	0.10	2.40	0.13		5.45	
				136.25	139.29	3.04	58625	98	0.02	0.02	0.06	0.60	0.07		2.14	
				139.29	142.34	3.05	58626	99	<0.01	0.01	0.03	0.60	0.03		0.82	

SYNOPTIC LOG Hole: 96-72

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
				142.34	145.39	3.05	58627	100	<0.01	<0.01	0.02	0.20	0.01		0.35	
145.03	148.44	CLPH	silic. core with sulphide bands and blue Qz	145.39	148.44	3.05	58628	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
148.44	152.95	QMPH	very silicified, rare sulphide bands	148.44	151.48	3.04	58629	98	0.03	0.06	0.10	3.20	0.17		4.66	
				151.48	152.95	1.47	58630	100	0.01	0.03	0.06	1.00	0.07		2.04	
152.95	153.72	MSSX	45-50% barren QMPH	152.95	153.72	0.77	58631	100	0.86	3.07	4.88	58.10	1.07	0.20	115.96	**B5**
153.72	166.72	QMPH	very silicified, irregular QMPH, maybe	153.72	155.62	1.90	58632	95	<0.01	<0.01	0.01	0.20	0.02		0.36	
			propylitized(?)	155.62	157.58	1.96	58633	100	<0.01	<0.01	<0.01	0.20	<0.01		0.03	
166.72		EOH														
				84.05	84.70	0.65			3.47	4.44	6.50	94.60	1.71		219.67	**D2**
				99.67	102.71	3.04			0.58	0.51	1.05	21.90	1.08		44.53	**D1**
				129.06	130.15	1.09			0.72	1.00	1.90	40.20	0.91		61.53	**C**
				152.95	153.72	0.77			0.86	3.07	4.88	58.10	1.07		115.96	**B5**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-73
Northing: 99909.0
Easting: 99600.1
Depth: 228.90 m (751 ft)

Elevation: 1393.6 m
Core Size: NQ
Claim: Tudl 27

DOWN HOLE SURVEYS

Depth	0	74	129	227
Dip	NA	-62	-60	-55
Azimuth	360	355	350	346

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	15.24	CASN														
15.24	20.42	QZIT	90% broken core													
20.42	27.20	QGPH	weakly limonitic													
27.20	28.69	CLPH	convoluted CLPH													
28.69	47.26	QGPH	convoluted to thin bedded QGPH													
47.26	52.21	CLPH	5% QZVN													
52.21	69.81	QGPH	slightly silicified													
69.81	75.14	CLPH	locally silificied													
75.14	79.77	QGPH	with 3% QZVN and 2% QMPH													
79.77	87.88	QMPH	slightly silicified with blue Qz													
87.88	112.67	QGPH	@93.89 - 94.84 fault zone(?)	110.63	111.41	0.78	58634	100	<0.01	<0.01	0.02	0.40	0.01		0.38	
112.67	119.79	QMPH	118.28-119.79 enriched with sulphides	118.28	119.79	1.51	58635	96	0.12	0.06	0.13	1.60	0.02		5.19	
119.79	140.82	CLPH	locally silicified	139.29	140.82	1.53	58636	100	<0.01	<0.01	0.02	<0.2	0.02		0.43	
140.82	142.51	SMSX	@142.51-142.66 MSSX interval	140.82	142.51	1.69	58637	100	0.48	1.48	1.22	45.80	1.40	0.20	58.99	**D1**
142.51	169.77	CLPH	5-7% QZVN	142.51	145.39	2.88	58638	89	<0.01	<0.01	0.02	0.40	0.02		0.50	
169.77	184.20	QMPH	with Py bands	181.97	184.20	2.23	58639	100	<0.01	<0.01	<0.01	0.20	0.07		0.82	
184.20	199.03	MSSX	including 10% QMPH intervals at	184.20	186.53	2.33	58640	99	2.74	4.19	6.81	97.60	2.28	0.10	210.11	
			186.53-187.52 and 188.96-190.00	186.53	188.06	1.53	58641	96	0.70	1.72	2.56	65.30	1.93	0.20	89.04	
				188.06	189.89	1.83	58642	95	3.13	2.70	4.48	95.30	1.42	0.40	174.36	
				189.89	192.94	3.05	58643	98	4.80	3.28	7.24	106.00	2.16	0.20	257.48	**B5**
				192.94	195.99	3.05	58644	100	2.93	2.74	6.00	85.50	1.14	0.10	180.42	
				195.99	199.03	3.04	58645	100	2.64	2.89	5.61	64.80	2.54	<0.1	182.83	
199.03	200.44	SMSX	20% MSSX	199.03	200.44	1.41	58646	100	0.74	2.08	3.37	40.60	0.89	0.50	85.10	
200.44	214.66	QMPH	with sulphide bands	200.44	202.08	1.64	58647	100	0.08	0.25	0.41	7.20	0.10		10.38	
				202.08	205.13	3.05	58648	100	0.09	0.14	0.32	3.80	0.08		8.05	
				205.13	205.35	1.22	58649	93	0.22	0.12	0.29	4.40	0.26		12.88	
				206.35	208.48	2.13	58650	92	0.03	0.06	0.09	1.20	0.02		2.53	
214.66	227.33	QMPH	irregular QMPH, locally harder, maybe si-													
			licified. Contains many mutually oriented													

SYNOPTIC LOG Hole: 96-73

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
			Qz-grains with elongated c-axes													
227.33	228.35	QGPH	very hard, with 10% QMPH													
228.35	228.90	QMPH														
228.90		EOH														
				140.82	142.51	1.69			0.48	1.48	1.22	45.80	1.40		58.99	**D1**
				184.20	200.44	16.24			2.82	2.92	5.55	82.50	1.84		181.95	**B5**

SYNOPTIC LOG Hole: 96-74 Elevation: 1436.8 m

MARG PROJECT Northing: 99871.4 Core Size: HQ 0.00 t0 21.34

NDU RESOURCES LTD. Easting: 99210.9 NQ 21.34 to 316.08

Depth: 316.08 m (1037 ft) Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0	43	187	257	314
Dip	-69	-69	-66	-63	-62
Azimuth	360	349	343	335	329

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	5.11	CASN														
5.11	6.61	QZIT	broken core, surface													
6.61	25.77	QGPH														
25.77	27.89	CLPH	20% QGPH													
27.89	82.90	QGPH	including 5% CLPH, 2-3% QZVN													
82.90	89.74	QMPH	Fault zone (?)													
89.74	105.22	QGPH	@102.72-104.55 enriched with Py	102.72	104.55	1.83	58651	100	0.02	0.02	0.08	0.60	0.02		1.78	
105.22	119.16	QMPH	at 115.21-115.33 weak fault(?)													
119.16	124.05	QGPH	2-3% QMPH													
124.05	144.17	QMPH	with sulphide bands	125.80	127.51	1.71	58652	98	0.02	0.03	0.10	0.40	0.03		2.14	
			@129.10 to 131.87 - 44% MSSX	127.51	129.10	1.59	58653	100	0.14	0.52	2.21	21.40	0.28	0.30	36.61	
				129.10	131.87	2.77	58654	97	1.20	1.48	3.73	35.20	0.42	0.20	89.06	**D1**
				131.87	134.03	2.16	58655	99	0.14	0.29	0.78	7.80	0.07		15.66	
				134.03	136.25	2.22	58656	100	0.13	0.08	0.26	2.60	0.03		7.19	
				136.25	139.29	3.04	58657	100	0.53	0.39		8.40	0.08		18.19	
				139.29	142.04	2.75	58658	77	0.09	0.09	0.38	2.00	0.03		7.41	
				142.04	144.17	2.13	58659	100	0.07	0.14	0.40	2.80	0.04		7.76	
144.17	147.78	CLPH														
147.78	216.27	QMPH	at 175.97 to 177.27 - weak fault (?)													
216.27	223.05	QGPH	15% QMPH and 5% CARB													
223.05	230.19	QMPH	3-5% QGPH	227.69	230.19	2.50	58660	100	0.02	0.03	0.09	0.80	0.03		2.10	
230.19	232.21	SMSX	40-45% MSSX	230.19	232.21	2.02	58661	100	0.56	1.47	3.62	30.10	0.32	0.30	70.36	**B4**
232.21	268.54	QGPH	with sulphide bands and MSSX interval	232.21	233.78	1.57	58662	98	<0.01	0.02	0.04	0.60	0.09		1.68	
			at 237.98 - 238.08	236.83	239.88	3.05	58663	99	0.12	0.07	0.27	3.00	0.04		7.15	
268.54	274.89	QMPH	with sulphides	267.31	269.45	2.14	58664	100	0.01	0.04	0.09	1.00	0.05		2.20	
				269.45	270.36	0.91	58665	96	1.01	1.25	2.88	52.50	0.29	0.30	75.54	**B3**
				270.36	272.32	1.96	58666	100	<0.01	<0.01	<0.01	<0.2	0.01		0.11	
274.89	287.25	QGPH	CARB @ 279.65-280.57													
287.25	290.25	CARB														

SYNOPTIC LOG Hole: 96-74

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
290.25	304.34	QGPH	hard, probably silicified													
304.34	311.21	CARB	25-30% QGPH													
311.21	316.08	QGPH	very hard core													
316.08		EOH														
				129.10	131.87	2.77			1.20	1.48	3.73	35.20	0.42		89.06	**D1**
				230.19	232.21	2.02			0.56	1.47	3.62	30.10	0.32		70.36	**B4**
				269.45	270.36	0.91			1.01	1.25	2.88	52.50	0.29		75.54	**B3**

SYNOPTIC LOG Hole: 96-75 Elevation:1430.3

MARG PROJECT Northing: 99796.5 Core Size: HQ 0.00 to 21.34

NDU RESOURCES LTD. Easting:1321.2 NQ 21.34 to 395.33

Depth: 395.33 m (1297 ft) Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0	62	116	180	229	281	394
Dip	-87	-87	-85	-81	-78	-73	-68
Azimuth	360	289	285	288	NA	296	298

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $US	ZONE
0.00	7.00	CASN														
7.00	12.80	QZIT	70-80% broken core													
12.80	33.88	QGPH	with 2-3% CARB													
33.88	36.05	CLPH	with blue Qz													
36.05	48.46	QGPH	5% QGPH + CLPH													
48.46	55.00	QMPH														
55.00	93.75	QGPH	at 70.92 to 71.38 - CARB													
93.75	115.27	QMPH	Qz-graphite-muscovite phyllite with	100.58	102.72	2.14	58667	104	<0.01	<0.01	0.02	<0.2	0.02		0.43	
			10% QGPH and carbonate bands													
115.27	118.35	QGPH	broken core, gouge @115.27-115.52	115.52	117.04	1.52	58668	86	0.01	0.10	0.23	2.40	0.07		4.54	
				117.04	118.57	1.53	58669	92	0.01	0.02	0.06	1.40	0.09		2.26	
118.35	119.70	QMPH														
119.70	122.20	QGPH	18% QMPH													
122.20	128.30	QMPH	convoluted with blue Qz													
128.30	132.00	CLPH	with 20-25% QZVN													
132.00	153.45	QGPH	@134.3 to 141.73 - fault zone(?)													
153.45	163.62	QMPH	with CLPH and QGPH bands													
163.62	169.73	CLPH	5% QGPH													
169.73	171.63	QGPH	convoluted core													
171.63	173.27	QMPH	convoluted core													
173.27	178.49	QGPH	Qz-graphite-muscovite phyllite													
178.49	194.72	QMPH	with blue Qz													
194.72	198.30	QGPH														
198.30	214.49	QMPH														
214.49	218.05	QGPH	@ 214.49 to 215.64 - weak gouge													
218.05	230.41	QMPH														
230.41	233.78	QGPH														
233.78	237.83	QMPH	sulphide bands	235.60	237.83	2.23	58670	99	0.09	0.08	0.25	1.80	0.05		6.20	
237.83	238.33	MSSX	Cp is mostly recrystallized	237.83	238.33	0.50	58671	100	4.95	3.58	10.90	73.20	0.76	<0.1	279.20	C

SYNOPTIC LOG Hole: 96-75

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
238.33	339.84	QMPH	@ 255.12 - 258.16 sulphide bands	238.33	239.88	1.55	58672	90	0.12	0.14	0.48	3.00	0.06		10.04	
			from 282.9 to 283.35 and 286.47 to 288.40	255.12	258.16	3.04	58673	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
			irregular core??!	277.22	279.64	2.42	58674	100	<0.01	<0.01	<0.01	<0.2	<0.01		0.00	
			at 333.00 to 333.30 - weak fault(?)													
339.84	353.10	QGPH	coarse Py cubes													
353.10	358.50	QMPH	Qz-muscovite-graphite phyllite													
358.50	360.52	QGPH														
360.52	362.85	QMPH														
362.85	371.85	QGPH	@ 367.89-370.94 sulphides	367.89	370.94	3.05	58675	97	0.09	0.30	0.47	6.20	0.04		10.77	
371.85	375.62	CARB	10% QGPH													
375.62	395.33	QGPH	very hard core													
395.33		EOH														
				237.83	238.33	0.50			4.95	3.58	10.90	73.20	0.76		279.20	C

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 96-76
Nothing: 99981.3
Easting: 1500.1
Depth: 93.57 m (307 ft)

Elevation: 1376.0
Core Size: HQ 0.00 to 28.04
NQ 28.04 to 93.57
Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0	94
Dip	-53	-53
Azimuth	360	358

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	ZONE
0.00	9.05	CASN.														
9.05	40.43	OVB.	100% broken core, locally with mud													
40.43	42.26	QGPH	50% broken core along foliation													
42.26	93.57	QMPH	chlorite rich QMPH with Py layers	42.50	44.20	1.70	58676	87	0.03	0.03	0.10	2.00	0.06		2.99	
93.57		EOH														

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 97-77
Northing: 99892.6
Easting: 1500.2
Depth: 242.93m (797 ft)

Elevation: 1392.4m
Core Size: HQ 0.00 to 37.19
NQ 37.19 to 242.93
Claim: TUDL 25

DOWN HOLE SURVEYS

Depth	0.00	45	84	167	226
Dip	-65	-64	-63	-61	-60
Azimuth	005	na	363	360	358

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	35.66	OVBN	Overburden													
35.66	41.00	QGPH														
41.00	43.08	QMPH	chloritic QMPH													
43.08	99.50	QGPH	41m-65m broken & shattered core													
99.50	104.40	QMPH														
104.40	122.53	QGPH	117.65-122.68 tectonic contact with MSSX	121.01	12.53	1.52	58488	77	0.01	<0.01	0.16	0.70	0.02			
122.53	124.90	MSSX	30% Qz-carbonate lenses and veins	122.53	124.88	2.35	58489	77	1.74	1.58	3.64	32.80	0.21	3.39	99.19	
124.90	126.45	QMPH	silicified graphitic Qz-Se schist	124.88	126.48	1.60	58490	82	0.18	0.06	0.74	1.70	<0.01	2.86	12.62	**D1**
126.45	127.8	MSSX	30-40% Qz in MSSX (silicified)	126.48	128.02	1.54	58491	100	0.6	1.44	2.6	32.2	0.41	3.25	62.12	
127.75	153.75	QMPH	gradual transition of QMPH to CLPH	128.02	129.69	1.67	58492	100	0.02	0.03	0.07	0.90	0.04			
				143.87	146.91	3.04	58493	100	<0.01	0.01	0.02	0.70	0.04			
153.75	185.00	CLPH	zone of intensive chloritic alteration													
185.00	193.70	QMPH	chloritic or graphitic QMPH with	189.00	190.50	1.50	58494	100	0.01	0.04	0.11	1.60	0.03			
			graphitic parts enriched in sulfides	190.50	193.55	3.05	58495	100	0.09	0.10	0.33	2.70	0.03			
193.70	200.35	QGPH	20% QMPH and Qz-carbonate veins													
200.35	236.70	QMPH	silicified and chloritized QMPH													
236.70	242.93	QGPH	silicified QGPH. Fault at 240 (?)													
242.93		EOH														
				122.53	128.02	5.49			0.97	1.10	2.50	23.57	0.20	3.20	63.56	**D1**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 97-78
Northing: 99803.1
Easting: 1499.9
Depth: 404.47m (1327 ft)

Elevation: 1406.6
Core Size: HQ from 0.00 to 24.99
NQ from 24.99 to 404.47
Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0.00	113.39	179.22	249.81	316.38	402.95
Dip	-70	-65	-62	-61	-60	-58
Azimuth	000	351.5	348.5	346.5	346	343

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	20.73	OVBN														
20.73	46.67	QGPH	shattered: 29.57- 30.02													
46.67	48.08	CARB														
48.08	49.53	QGPH														
49.53	51.38	CARB														
51.38	53.77	QGPH	some QMPH lenses interbedded													
53.77	56.14	CARB														
56.14	93.66	QGPH	QMPH & CARB lenses interbedded													
93.66	96.46	QMPH														
96.46	112.26	QGPH	gouge @ 111.52 - 111.86m													
112.26	113.62	CARB														
113.62	117.21	CLPH	some chlorite altered													
117.21	118.02	QMPH														
118.02	118.72	CLPH														
118.72	123.94	QMPH														
123.94	125.97	QGPH														
125.97	130.25	CLPH	shattered/gouge @ 126.52 - 127.41m													
130.25	141.44	QGPH														
141.44	157.07	CLPH														
157.07	162.93	QGPH														
162.93	168.09	QMPH														
168.09	184.90	QGPH														
184.90	192.71	CLMP	brecciated	190.40	192.70	2.30	58677	100	0.09	0.01	0.06	0.30	0.01			
192.71	196.37	QMPH	brecciated and chloritic	192.70	194.16	1.46	58678	100	0.18	0.02	0.03	0.30	0.09	3.07		
			some MSSX inclusions	194.16	196.38	2.22	58679	100	0.27	0.01	0.04	0.60	0.09	3.09		
196.37	201.85	MSSX		196.38	199.50	3.12	58680	100	2.11	0.43	1.74	14.00	0.12	3.32	75.86	
				199.50	201.82	2.32	58681	100	2.67	0.07	1.23	5.80	0.15	4.04	80.44	
201.85	203.14	CLMP		201.82	203.25	1.43	58682	100	0.56	0.07	0.51	2.80	0.06	2.90	20.44	**D1**
203.14	205.44	MSSX	blue quartz porphyroblasts	203.25	205.43	2.18	58683	100	2.00	0.55	1.80	15.80	0.27	3.56	76.72	
205.44	214.18	QMPH	40% QGPH lenses	205.43	206.35	0.92	58684	100	0.13	0.23	0.45	5.00	0.03			
214.18	219.54	CLMP	MSSX @ 218.97 - 218.99m	216.90	218.92	2.02	58685	100	0.02	0.04	0.08	0.80	0.03			
				218.92	219.98	1.06	58686	100	0.81	1.71	3.48	37.00	0.32	2.97		**C**

SYNOPTIC LOG Hole: 97-78

From (m)	To (m)	Interval (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	S.G.	GMV $ US	Horizon
219.54	219.91	MSSX														
219.91	222.98	CLMP		219.98	222.98	3.00	58687	100	0.10	0.12	0.25	2.90	0.06			
222.98	223.42	SMSX	sulphides in discrete bands	222.98	225.74	2.76	58688	100	0.11	0.08	0.11	3.40	0.05	2.74		
223.42	230.64	CLMP														
230.64	250.02	QMPH														
250.02	257.85	QGPH														
257.85	277.51	QMPH		262.57	265.77	3.20	58689	100	0.04	0.19	0.37	9.70	0.19	2.78		
277.51	280.50	CCVN														
280.50	291.07	QMPH	shattered/gouge @ 288.54 - 288.83m	280.72	282.55	1.83	58690	100	0.01	0.01	0.03	0.80	0.01			
291.07	291.75	CCVN														
291.75	300.71	QMPH		291.69	294.65	2.96	58691	85	0.05	0.13	0.28	4.00	0.08	2.83		
300.71	305.88	QGPH	QMPH lenses (40%)	302.90	304.80	1.90	58692	100	0.01	0.08	0.20	1.50	0.03	2.70		
				304.80	305.85	1.05	58693	100	<0.01	0.01	0.01	0.30	0.01	2.73		
305.88	307.90	SMSX	SMSX in lenses and bands	305.85	307.90	2.05	58694	100	0.51	0.69	1.40	20.40	0.15	3.00	36.99	**B3**
307.90	319.28	QGPH		307.90	310.90	3.00	58695	95	0.03	0.03	0.07	1.40	0.03			
319.28	368.97	QMPH														
368.97	371.57	QGPH														
371.57	377.09	QMPH		373.99	377.08	3.09	58696	63	0.03	0.02	0.03	0.40	0.03			
377.09	378.99	MSSX		377.08	378.96	1.88	58697	85	1.83	3.04	8.58	64.50	1.87	4.35	186.81	**A2**
378.99	390.50	QGPH	CARB and QMPH lenses	378.96	380.20	1.24	58698	90	0.04	0.01	0.03	0.40	0.05			
390.50	393.27	CARB														
393.27	396.87	QGPH														
396.87	404.47	CARB														
404.47		E.O.H.														
				196.38	205.43	9.05			1.98	0.31	1.43	10.56	0.15	3.49	68.49	**D1**
				218.92	219.98	1.06			0.81	1.71	3.48	37.00	0.32	2.97	71.73	**C**
				305.85	307.90	2.05			0.51	0.69	1.40	20.40	0.15	3.00	36.99	**B3**
				377.08	378.96	1.88			1.83	3.04	8.58	64.50	1.87	4.35	186.81	**A2**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 97-79
Northing: 998002.4
Easting: 1499.8
Depth: 359.97m (1181 ft)

Elevation: 1406 .5
Core Size: HQ to 67.12
NQ from 67.12 to 359.97
Claim: TUDL 25

DOWN HOLE SURVEYS

Depth	0.00	63.09	82.91	125.58	191.11	215.80	256.64	311.51	358.44
Dip	-85	-83	-81	-79	-74	-73	-71	-68	-68
Azimuth	000	343	334	369	316	317.5	317	315.5	314

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	17.40	OVBN														
17.40	94.90	QGPH	57.50-60.35 broken core (fault ?)													
94.90	97.35	CLPH	carbonate rich													
97.35	103.33	QGPH	gradational lower contact													
103.33	106.85	CLPH														
106.85	115.05	QGPH	15% QZVN and 5% CLPH													
115.05	117.95	CARB	carbonate-sericite laminite													
117.95	122.70	QGPH	20% carbonate rich CLPH													
122.70	125.83	CLPH	30% QZVN													
125.83	137.15	QGPH	gradual lower contact													
137.15	164.59	QMPH	laminated QMPH													
164.59	183.80	QGPH	tectonic lower contact													
183.80	203.53	CLMP	chlorite alteration zone													
203.53	211.10	QGPH	higher Py content	210.07	211.12	1.05	58496	99.00	<0.01	<0.01	0.03	0.2	0.04			
211.10	212.10	CLMP	mineralized CLMP with 15% sulfides	211.12	212.12	1.00	58497	99.00	0.05	0.09	0.16	3.0	0.17			
212.10	244.09	CLMP	chlorite alteration zone	212.12	213.12	1.00	58498	98.00	<0.01	<0.01	0.01	<0.2	0.02			
244.09	257.55	QMPH														
257.55	262.20	QGPH														
262.20	265.75	QMPH														
265.75	267.48	QGPH														
267.48	293.13	QMPH	silicified from 292m													
293.13	294.93	QGPH	silicified QGPH													
294.93	359.97	QMPH	silicified to 297m													
			Py bands at 297.80-299.55	297.79	300.84	3.05	58499	100.00	0.10	0.19	0.57	5.0	0.02			
359.97		E.O.H.														

SYNOPTIC LOG Hole: 97-80 Elevation: 1412

MARG PROJECT Northing: 99800N Core Size: HQ from 0.00 to 55.17

NDU RESOURCES LTD. Easting: 1400E NQ from 55.17 to 355.40

Depth: 355.40m (1166ft) Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0.00	84.73	126.80	160.93	308.46	344.12
Dip	-75	-75	-73	-72	-69	-68
Azimuth	5	5	359	355	345	343.5

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	31.09	OVBN														
31.09	52.53	QGPH	gouge/shattered @ 37.02-51.77m													
52.53	56.85	QMPH	carbonate rich													
56.85	69.34	QGPH	carbonate rich QMPH bands													
69.34	79.03	QMPH	chloritic and carbonate rich													
79.03	86.72	QGPH														
86.72	90.28	QMPH	CARB bands and carbonate rich													
90.28	103.22	QGPH	gouge/shattered in discrete bands													
103.22	109.65	QMPH	carbonate rich													
109.65	138.7	QGPH														
138.73	148.57	CLPH	Se and Cl bands													
148.57	159.74	QMPH	chloritic													
159.74	175.92	QMPH	chloritic and QGPH bands													
175.92	181.56	QMPH	chloritic													
181.56	209.19	CLPH	carb specs in fine, wavy beds	206.35	209.20	2.85	58699	100.00	0.04	0.04	0.09	1.0	0.03			
209.19	214.60	SMSX	MSSX bands in QGPH	209.20	212.14	2.94	58700	100.00	0.54	0.79	1.85	17.3	0.19	2.96	43.03	
				212.14	214.61	2.47	58701	100.00	0.48	0.75	1.45	14.9	0.16	2.86	36.47	C
214.60	218.98	QMPH		214.61	216.03	1.42	58702	100.00	<0.01	<0.01	<0.01	<0.2	0.01			
218.98	231.37	QGPH														
231.37	325.07	QMPH	gouge/shattered @ 245.88-254.81m													
325.07	341.48	QGPH	discrete MSSX bands within unit	325.06	327.30	2.24	58703	97.00	0.13	0.28	0.62	9.5	0.08	2.82		
				327.30	329.39	2.09	58704	99.00	0.02	0.03	0.09	0.5	0.04	2.78		
				329.39	332.39	3.00	58705	100.00	0.57	1.38	2.72	28.6	0.26	2.99		
				332.39	335.17	2.78	58706	99.00	0.01	0.07	0.10	1.4	0.09	2.78		
				335.17	336.38	1.21	58707	100.00	0.60	0.82	1.79	18.1	0.12	2.83	43.46	
				336.38	338.81	2.43	58708	100.00	0.44	0.62	1.08	12.1	0.08	2.87	29.37	A2
				338.81	339.82	1.01	58709	100.00	1.36	2.98	7.42	49.2	0.59	3.89	146.23	
				339.82	341.30	1.48	58710	100.00	0.47	0.02	0.07	1.1	0.04	2.72		
341.48	347.17	QGPH														
347.17	355.40	CARB	interbedded CARB and QGPH													
355.40		E.O.H.														

SYNOPTIC LOG Hole: 97-80

From (m)	To (m)	Interval (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
				209.20	214.61	5.41			0.51	0.77	1.67	16.2	0.18	2.91	40.03	C
				335.17	339.82	4.65			0.68	1.18	2.64	21.72	0.20	3.08	58.42	A2

SYNOPTIC LOG Hole: 97-81 Elevation: 1413

MARG PROJECT Northing: 99811 Core Size: HQ from 0.00 to 67.22

NDU RESOURCES LTD. Easting: 1401 NQ from 67.22 to 360.27

Depth: 360.27m (1182ft) Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0.00	69.80	131.06	206.04	286.51	324.61
Dip	-50	-50	-49	-48	-46	-45
Azimuth	5	9	6	6	8	8

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	48.00	OVBN	gossan @ 36.50-48.00													
48.00	64.95	QGPH														
64.95	66.85	CLPH	quartz-chlorite-sericite laminite													
66.85	77.75	QGPH														
77.75	102.82	QMPH	chlorite rich QMPH													
102.82	120.70	QGPH														
120.70	124.48	QMPH	10% QGPH													
124.48	130.28	QGPH														
130.28	140.50	QMPH	chlorite rich QMPH with 10% QZVN													
140.50	153.77	CLMP	massive chlorite or quartz-chlorite													
			schist with QZVN and Fe-carbonate	150.88	153.77	2.89	58711	78.00	0.02	0.06	0.10	1.40	0.06			
153.77	155.78	SMMX	Qz-Cl-Se schist with 40% sulfides	153.77	155.78	2.01	58712	96.00	1.37	2.21	4.11	63.90	3.70	3.43	144.48	D2
155.78	160.45	QMPH	QMPH with intercalations of QGPH	155.78	156.97	1.19	58713	96.00	0.08	0.10	0.17	3.00	0.11	2.78		
				156.97	160.02	3.05	58714	104.00	<0.01	<0.01	<0.01	0.60	0.04	2.73		
160.45	160.85	MSSX	MSSX with 60% sulfides	160.02	163.07	3.05	58715	97.00	0.11	0.16	0.34	5.50	0.28	2.80		
160.85	168.00	QGPH	QGPH with 3% Py	163.07	165.81	2.74	58716	103.00	0.01	<0.01	0.03	0.30	0.01	2.66		
				165.81	167.98	2.17	58717	86.00	<0.01	<0.01	0.03	0.60	<0.005	2.71		
168.00	169.20	QMPH	mineralized QMPH with 10% sulfides	167.98	169.42	1.44	58718	100.00	0.29	0.05	0.34	5.00	0.15			
169.20	175.25	CLMP	Cl schist from CLMP alteration zone	169.42	172.01	2.59	58719	100.00	0.07	0.03	0.09	1.60	0.12			
175.25	209.85	QMPH														
209.85	212.58	CARB	carbonate-chlorite laminite													
212.58	228.70	QGPH	15% QMPH and CARB													
228.70	236.75	QMPH														
236.75	244.50	QGPH														
244.50	285.35	QMPH	fault @ 251.10-260.60													
285.35	293.22	QGPH	fault zone from 284.8 to 297.2													
293.22	321.60	QMPH														
321.60	342.00	QGPH	fault zone from 340 to 346.5													
342.00	348.15	QMPH	Cp traces @ 347.10-347.50	347.10	348.15	1.14	58720	100.00	0.16	0.20	0.45	4.60	0.04			
348.15	350.22	CARB														
350.22	354.65	QGPH	interlaminated with QMPH													
354.65	360.27	QMPH														
360.27		E.O.H.														

SYNOPTIC LOG Hole: 97-81

From (m)	To (m)	Interval (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
				153.77	155.78	2.01			1.37	2.21	4.11	63.90	3.70	3.43	144.48	**D2**

SYNOPTIC LOG
MARG PROJECT
NDU RESOURCES LTD.

Hole: 97-82
Northing: 98700N
Easting: 1500E
Depth: 463.91m (1522ft)

Elevation: 1440
Core Size: HQ from 0.00 to 95.71
NQ from 95.71 to 463.
Claim: Tudl 25

DOWN HOLE SURVEYS

Depth	0.00	59.13	94.18	157.28	194.77	253.59	320.65	399.9
Dip	-70	-69	-69	-63	-63	-62	-60	-59
Azimuth	10	6	4	356	355	352	353	352

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	4.27	OVBN														
4.27	16.00	QGPH	20% QZIT and 25% low graphite QGPH													
16.00	19.51	QZIT	10-20% limonite bands													
19.51	21.94	QMPH	graphitic QMPH with 25% QZIT													
21.94	34.95	QZIT	10-15% QGPH													
34.95	39.45	CLPH	silicified CLPH													
39.45	55.30	QGPH	15% QZIT													
55.30	59.40	CARB	carbonate-sericite-chlorite laminite													
59.40	64.10	QZVN	25% QZIT													
64.10	87.75	QGPH														
87.75	89.61	QMPH	entire interval incompetent (fault ?)													
89.61	100.05	QZIT	intensively affected by Qz veining													
100.05	106.65	QMPH	Se-carbonate-Qz laminite (30% carb.)													
106.65	122.25	QGPH	30% sericite-carbonate laminite													
122.25	124.85	QZIT														
124.85	165.77	QGPH	interbedded with Se-carbonate laminite													
165.77	169.45	CARB	carbonate-sericite laminite													
169.45	186.35	QMPH	carbonate rich													
186.35	209.80	QGPH														
209.80	220.90	CLPH	chlorite-sericite laminite													
220.90	234.90	QGPH														
234.90	254.60	QMPH														
254.60	269.78	QGPH														
269.78	274.80	CLMP	predominantly Qz-chlorite schist													
274.80	283.25	CLMP	mineralized schist with 10-15% sulfides	274.80	277.80	3.00	59751	99	0.03	0.03	0.09	1.4	0.06			
				277.80	280.00	2.20	59752	101	0.03	0.05	0.18	2.0	0.09			
				280.00	281.30	1.30	59753	105	<0.01	<0.01	<0.01	<0.2	0.01			
				281.30	283.25	1.95	59754	100	0.05	0.09	0.19	3.5	0.21			

SYNOPTIC LOG Hole: 97-82

From (m)	To (m)	Interval (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
283.25	284.00	SMMX	20cm MSSX & mineralized schist	283.25	284.64	1.39	59755	97	0.81	1.00	2.16	41.3	2.81	3.50	87.93	
284.00	284.64	MSSX	60% sulfides													**D1**
284.64	287.45	CLMP	mineralized quartz-chlorite schist	284.64	285.92	1.28	59756	98	0.08	0.13	0.29	5.9	1.15			
				285.92	288.19	2.27	59757	98	0.03	0.06	0.15	1.4	0.05			
287.45	290.20	QGPH		288.19	291.24	3.05	59758	101	<0.01	<0.01	0.03	0.2	0.03			
290.20	328.75	CLMP	quartz-chlorite schist intersected by	291.24	294.28	3.04	59759	101	0.04	0.03	0.07	1.8	0.05			
			QZVNs and quartz-Fe carbonate veins	294.28	297.48	3.20	59760	98	0.02	0.02	0.05	2.0	0.05			
			Isolated Py bands and Cp in traces	297.48	300.53	3.05	59761	101	<0.01	<0.01	<0.01	<0.2	<0.01			
				300.53	303.58	3.05	59762	102	0.13	<0.01	0.03	0.8	0.04			
				303.58	306.78	3.20	59763	95	<0.01	<0.01	0.02	0.2	0.01			
				306.78	309.83	3.05	59764	95	<0.01	<0.01	0.03	0.6	0.02			
				309.83	312.88	3.05	59765	100	0.10	0.07	0.17	2.2	0.02			
				312.88	315.92	3.04	59766	101	0.02	0.04	0.06	1.0	0.01			
				315.92	318.97	3.05	59767	98	0.06	0.06	0.15	1.8	0.04			
				318.97	322.17	3.20	59768	98	0.07	0.04	0.1	2.0	0.03			
328.75	356.85	QGPH	30% QMPH													
356.85	365.42	QMPH														
365.42	365.90	CCVN	unmineralized part of CCVN	364.85	365.90	1.05	59769	102	<0.01	0.06	0.15	2.4	0.01			
365.90	366.52	SMMX	50% sulfides (25% boulangerite)	365.9	366.52	0.62	59770	100	0.3	19.1	6.07	367.0	0.36	3.46	282.72	**B3**
366.52	369.32	CCVN	barren calcium-carbonate vein	366.52	367.89	1.37	59771	100	<0.01	0.03	0.03	1.6	0.02			
369.32	408.80	QMPH														
408.80	411.20	QGPH														
411.20	451.45	QMPH	quartz-sericite-chlorite schist													
451.45	454.61	QGPH	graphitic Qz-Se-carbonate schist													
454.61	461.88	QMPH	graphitic intervals and QGPH bands													
468.88	463.91	QGPH	gouge & clay at 463.25-463.80													
463.91		E.O.H.														
				283.25	284.64	1.39	59755	97	0.81	1.00	2.16	41.2	2.81	3.50	87.91	**D1**
				365.9	366.52	0.62	59770	100	0.3	19.1	6.07	367.0	0.36	3.46	282.72	**B3**

SYNOPTIC LOG Hole: 97-83 Elevation: 1480m

MARG PROJECT Northing: 99850N Core Size: HQ from 0.00 to 31.08

NDU RESOURCES LTD. Easting: 1100E NQ from 31.08 to 352.65

Depth: 352.65m (1157ft) Claim: Tudl 23

DOWN HOLE SURVEYS

Depth	0.00	50.29	118.57	213.66	256.64	351.13
Dip	-70	-72	-70	-65	-63	-62
Azimuth	360	359	357	345	340.5	339.5

From (m)	To (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	SG	GMV $ US	Horizon
0.00	3.70	OVBN														
3.70	45.60	QGPH														
45.60	74.60	Gdg	greenstone													
74.60	139.30	QGPH	3-5% pyrite													
139.30	143.70	QMPH	QMPH with graphitic bands	141.73	143.70	1.97	59772	102	0.07	0.06	0.30	2.2	0.02			
143.70	145.30	QMPH	mineralized QMPH with 15% Py and Cp	143.70	145.30	1.60	59773	91	2.11	0.61	1.70	20.6	0.15	2.93	78.31	**D1**
145.30	240.65	QMPH	quartz-sericite-(chlorite) schist	145.30	147.82	2.52	59774	88	0.03	0.06	0.10	1.6	0.02			
			from 223m QMPH with interbedded	224.05	225.95	1.90	59775	99	<0.01	<0.01	0.01	<0.2	0.02			
			graphitic intervals and QGPH .	225.95	227.10	1.15	59776	99	0.48	2.51	5.63	49.1	0.33	3.24	100.17	**C**
			fine-grained Py-Cp bands	227.10	229.60	2.50	59777	99	<0.01	0.02	0.04	0.4	0.03			
				229.60	231.93	2.33	59778	99	0.22	0.18	0.38	3.6	0.06			
				231.93	233.50	1.57	59779	99	0.55	1.06	2.43	24.8	0.24			
				233.50	236.55	3.05	59780	102	0.01	<0.01	0.03	0.2	0.02			
				236.55	238.27	1.72	59781	100	0.58	0.12	0.65	6.1	0.12			
				238.27	240.40	2.13	59782	100	0.16	0.15	0.30	6.6	0.12			
240.65	241.30	MSSX	60%sulfides	240.40	241.32	0.92	59783	100	3.17	2.22	5.65	72.8	0.71	3.54	171.67	**B7**
241.30	250.65	QMPH	20% QGPH/graphitic QMPH	241.32	242.93	1.61	59784	100	0.29	0.20	0.46	9.5	0.15			
			Py bands and Cp in traces	242.93	245.97	3.04	59785	99	0.08	0.09	0.23	2.8	0.07			
				245.97	248.74	2.77	59786	99	0.07	0.05	0.12	1.6	0.06			
				248.74	250.61	1.87	59787	98	0.20	0.37	0.76	7.4	0.14			
250.65	251.72	MSSX	85% sulfides	250.61	251.75	1.14	59788	98	1.26	2.65	5.63	57.5	1.64	4.18	136.34	**B6**
251.72	266.25	QMPH	25% QGPH/graphitic QMPH intervals	251.75	253.10	1.35	59789	99	0.90	0.32	1.13	18.1	0.23			
				253.10	256.11	3.01	59790	93	0.03	0.03	0.07	0.6	0.04			
				256.11	259.00	2.89	59791	92	0.05	0.02	0.05	2.0	0.10			
				259.00	261.12	2.12	59792	100	0.03	<0.01	0.05	1.8	0.06			
				261.12	263.65	2.53	59793	100	0.05	0.07	0.15	4.2	0.20			
				263.65	266.17	2.52	59794	100	0.08	0.08	0.13	1.8	0.11			
266.25	266.70	SMSX	30% sulfides (high in Gl and Sf)	266.17	266.70	0.53	59795	100	3.85	5.14	10.60	99.6	0.51	3.24	263.20	**B5**
266.70	290.07	QGPH		266.70	269.75	3.05	59796	100	0.01	<0.01	0.04	0.2	0.01			
290.07	309.70	CARB	carbonate-sericite laminite													
309.70	333.40	QGPH	17% QMPH and 7% CARB													
333.40	337.25	CARB	25% QGPH													

SYNOPTIC LOG Hole: 97-83

From (m)	To (m)	Interval (m)	Comments	From (m)	To (m)	Interval (m)	Sample No	Rec. (%)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)	GMV $ US	Horizon
337.25	352.65	QGPH	interbedded sericite-chlorite laminite													
			and CARB													
352.65		E.O.H.														
				143.70	145.30	1.60	59773	91	2.11	0.61	1.70	20.6	0.15	2.93	78.31	**D1**
				225.95	227.10	1.15	59776	99	0.48	2.51	5.63	49.1	0.33	3.24	100.17	**C**
				240.40	241.32	0.92	59783	100	3.17	2.22	5.65	72.8	0.71	3.54	171.67	**B7**
				250.61	251.75	1.14	59788	98	1.26	2.65	5.63	57.5	1.64	4.18	136.34	**B6**
				266.17	266.70	0.53	59795	100	3.85	5.14	10.60	99.6	0.51	3.24	263.20	**B5**

APPENDIX IV

CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number : 1
Total Pages : 1
Certificate Date: 26-AUG-97
Invoice No. : I9739199
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9739199

SAMPLE	PREP CODE	Pb %	Zn %
59776	244 --	-----	5.63
59783	244 --	-----	5.65
59788	244 --	-----	5.63
59795	244 --	5.14	10.60

CERTIFICATION: Saeed Teinaz

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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British Columbia, Canada V7J 2C1
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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG#97-83
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 16-AUG-97
Invoice No. : I9736636
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9736636

SAMPLE	PREP CODE		Au g/t FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
59772	205	226	0.015	2.2	0.60	64	90	< 0.5	14	0.83	9.0	13	63	739	3.38	< 10	< 1	0.17	< 10	1.02	190
59774	205	226	0.020	1.6	0.41	94	90	< 0.5	2	0.69	3.0	6	75	298	2.41	< 10	< 1	0.19	< 10	0.46	130
59775	205	226	0.020	< 0.2	0.55	32	80	< 0.5	< 2	0.15	< 0.5	5	57	16	2.86	< 10	< 1	0.20	< 10	0.24	35
59777	205	226	0.030	0.4	0.46	40	80	< 0.5	< 2	0.46	1.5	6	45	69	2.83	< 10	< 1	0.16	< 10	0.66	85
59778	205	226	0.060	3.6	0.59	352	60	< 0.5	4	0.54	10.5	9	43	2220	3.40	< 10	1	0.20	< 10	0.65	115
59780	205	226	0.020	0.2	0.58	46	110	< 0.5	< 2	0.37	0.5	6	53	138	2.87	< 10	< 1	0.18	10	1.60	160
59785	205	226	0.070	2.8	0.45	214	70	< 0.5	10	0.71	5.5	5	43	758	2.89	< 10	1	0.21	10	0.66	125
59786	205	226	0.060	1.6	0.48	242	80	< 0.5	6	0.69	3.5	6	66	686	2.90	< 10	< 1	0.19	10	0.60	150
59790	205	226	0.040	0.6	0.58	102	70	< 0.5	2	0.42	1.5	6	62	282	3.56	< 10	< 1	0.25	< 10	0.39	55
59791	205	226	0.095	2.0	0.47	358	40	< 0.5	6	0.53	1.5	11	57	468	4.38	< 10	< 1	0.21	< 10	0.48	70
59792	205	226	0.060	1.8	0.48	120	110	< 0.5	< 2	0.21	1.5	5	65	280	2.20	< 10	< 1	0.22	10	0.15	25
59793	205	226	0.200	4.2	0.33	1260	60	< 0.5	6	0.12	3.0	14	49	493	3.70	< 10	< 1	0.16	< 10	0.36	25
59794	205	226	0.110	1.8	0.39	1315	90	< 0.5	2	0.12	4.0	5	61	814	2.22	< 10	< 1	0.19	< 10	0.16	20
59796	205	226	0.005	0.2	0.39	142	130	< 0.5	< 2	0.32	3.5	15	76	119	3.72	< 10	< 1	0.15	< 10	0.85	145

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG#97-83
Comments:

Page Number :1-B
Total Pages :1
Certificate Date: 16-AUG-97
Invoice No. :I9736636
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736636

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
59772	205	226	9	0.04	20	480	620	2	< 1	44	< 0.01	< 10	< 10	9	< 10	2970
59774	205	226	5	0.01	17	490	584	44	< 1	32	< 0.01	< 10	< 10	6	< 10	1050
59775	205	226	4	0.05	12	360	50	2	< 1	23	< 0.01	< 10	< 10	3	< 10	104
59777	205	226	4	0.04	14	400	208	2	< 1	39	< 0.01	< 10	< 10	4	< 10	394
59778	205	226	3	0.04	5	400	1785	14	< 1	46	< 0.01	< 10	< 10	2	< 10	3780
59780	205	226	2	0.05	3	370	92	< 2	< 1	41	< 0.01	< 10	< 10	1	< 10	276
59785	205	226	5	0.02	3	< 10	854	10	< 1	45	< 0.01	< 10	< 10	< 1	< 10	2290
59786	205	226	8	0.03	24	370	522	6	< 1	45	< 0.01	< 10	< 10	10	< 10	1230
59790	205	226	4	0.03	8	530	276	20	< 1	29	< 0.01	< 10	< 10	3	< 10	728
59791	205	226	6	0.03	4	670	246	96	< 1	39	< 0.01	< 10	< 10	1	< 10	470
59792	205	226	2	0.03	3	410	66	56	< 1	20	< 0.01	< 10	< 10	1	< 10	498
59793	205	226	5	0.01	2	190	706	52	< 1	10	< 0.01	< 10	< 10	< 1	< 10	1520
59794	205	226	4	0.01	3	240	780	18	< 1	11	< 0.01	< 10	< 10	< 1	< 10	1280
59796	205	226	5	0.04	73	450	32	2	1	25	< 0.01	< 10	< 10	15	< 10	438

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 18-AUG-97
Invoice No. : 19736635
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9736635

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
59773	233	--	19	0.50	2260	120	< 5	50	2.58	45	20	60	21400	7.66	< 10	0.19	2.26	390	5	0.02	5
59776	233	--	46	0.37	2670	240	< 5	130	1.46	175	55	70	4980	13.85	10	0.15	0.85	300	25	0.01	50
59779	233	--	24	0.48	1590	340	< 5	50	0.84	65	25	50	5720	10.45	< 10	0.22	0.59	160	15	0.03	20
59781	233	--	5	0.62	390	440	< 5	50	0.65	15	20	90	5730	4.90	< 10	0.30	0.43	120	15	0.04	10
59782	233	--	6	0.62	310	380	< 5	10	0.34	5	5	60	1625	3.32	< 10	0.35	0.32	70	< 5	0.03	10
59783	233	--	70	0.43	4000	200	< 5	230	0.45	165	75	50	31400	21.0	10	0.18	0.52	130	20	< 0.01	5
59784	233	--	8	0.62	510	340	< 5	10	0.27	15	< 5	60	2870	3.58	< 10	0.35	0.39	60	5	0.03	5
59787	233	--	7	0.59	550	320	< 5	30	1.14	10	20	90	1920	7.21	< 10	0.30	0.67	210	< 5	0.04	25
59788	233	--	55	0.09	9580	20	< 5	80	1.36	85	70	50	12260	>30.0	20	0.03	0.70	250	15	< 0.01	< 5
59789	233	--	17	0.45	790	180	< 5	70	0.73	20	25	60	8810	10.00	< 10	0.28	0.42	90	< 5	0.01	5
59795	233	--	95	0.56	810	160	< 5	230	0.27	485	70	60	37900	10.45	30	0.17	0.55	150	60	0.03	50

CERTIFICATION: Ian Bichler

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Page Number : 1-B
Total Pages : 1
Certificate Date: 18-AUG-97
Invoice No. : I9736635
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9736635

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
59773	233	--	600	6140	10	< 5	100	< 0.01	< 20	< 20	< 20	< 20	17790
59776	233	--	500	26600	50	< 5	70	< 0.01	< 20	< 20	< 20	< 20	>50000
59779	233	--	400	10970	180	< 5	60	< 0.01	< 20	< 20	< 20	< 20	25600
59781	233	--	700	1225	130	< 5	50	< 0.01	20	< 20	< 20	< 20	6960
59782	233	--	400	1510	150	< 5	25	< 0.01	< 20	< 20	< 20	< 20	3410
59783	233	--	100	22800	530	< 5	30	< 0.01	40	< 20	< 20	< 20	>50000
59784	233	--	< 100	2060	180	< 5	20	< 0.01	< 20	< 20	< 20	20	4780
59787	233	--	700	3560	< 10	< 5	70	< 0.01	< 20	< 20	< 20	< 20	7890
59788	233	--	< 100	25900	270	< 5	50	< 0.01	60	< 20	< 20	< 20	>50000
59789	233	--	500	3170	350	< 5	45	< 0.01	< 20	< 20	< 20	< 20	11920
59795	233	--	400	>50000	70	< 5	20	< 0.01	40	20	< 20	< 20	>50000

CERTIFICATION: Stewart Bichler

Chemex Labs Ltd.

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Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 16-AUG-97
Invoice No. :I9736634
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736634

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Pb %	Zn %	Cu %	Ba XRF %	Spec Gr S.G.			
59773	208	276	0.150	20.6	0.61	1.70	2.11	0.1	2.93			
59776	208	276	0.330	49.1	2.51	5.76	0.48	0.2	3.24			
59779	208	276	0.235	24.8	1.06	2.43	0.55	0.3	3.01			
59781	208	276	0.115	6.1	0.12	0.65	0.58	0.4	2.80			
59782	208	276	0.120	6.6	0.15	0.30	0.16	0.3	2.72			
59783	208	276	0.710	72.8	2.22	5.80	3.17	0.2	3.54			
59784	208	276	0.145	9.5	0.20	0.46	0.29	0.3	2.80			
59787	208	276	0.135	7.4	0.37	0.76	0.20	0.2	2.88			
59788	208	276	1.640	57.5	2.65	5.70	1.26	0.0	4.18			
59789	208	276	0.230	18.1	0.32	1.13	0.90	0.1	2.96			
59795	208	276	0.510	99.6	4.92	10.60	3.85	0.1	3.24			

CERTIFICATION: Saad Leinad

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Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 05-AUG-97
Invoice No. : I9735246
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9735246

SAMPLE	PREP CODE		Ag FA g/t
059770M	244	--	367

CERTIFICATION: Mark Vinh

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Project : MARG
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 07-AUG-97
Invoice No. : 19734616
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734616

SAMPLE	PREP CODE		Au g/t FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
059751M	205	226	0.060	1.4	1.93	80	20	< 0.5	10	1.76	1.5	18	48	293	6.01	< 10	< 1	0.15	< 10	2.54	515
059752M	205	226	0.085	2.0	2.38	132	10	< 0.5	18	0.47	4.5	20	34	283	6.29	10	1	0.15	< 10	2.40	260
059753M	205	226	0.010	< 0.2	4.52	36	10	< 0.5	< 2	0.41	< 0.5	10	26	5	4.07	10	< 1	< 0.01	10	5.05	370
059757M	205	226	0.045	1.4	2.00	130	30	< 0.5	< 2	0.50	5.5	14	78	252	4.69	< 10	< 1	0.15	< 10	1.51	140
059758M	205	226	0.025	0.2	2.64	106	80	< 0.5	< 2	1.11	1.5	17	77	64	4.75	< 10	< 1	0.13	< 10	2.60	350
059759M	205	226	0.045	1.8	4.55	130	80	< 0.5	8	1.85	1.5	24	42	430	6.63	10	< 1	0.05	< 10	5.04	595
059760M	205	226	0.050	2.0	4.19	172	120	< 0.5	2	1.69	2.5	18	64	183	5.89	10	< 1	0.04	< 10	4.65	505
059761M	205	226	< 0.005	< 0.2	4.22	14	70	< 0.5	< 2	0.85	< 0.5	13	44	6	4.63	10	< 1	0.03	10	4.57	425
059762M	205	226	0.040	0.8	5.95	42	10	< 0.5	20	2.09	0.5	25	24	1290	6.34	20	< 1	< 0.01	< 10	6.81	530
059763M	205	226	0.010	0.2	5.57	46	30	< 0.5	< 2	2.66	< 0.5	19	37	86	6.02	10	< 1	0.01	< 10	6.54	740
059764M	205	226	0.020	0.6	4.51	48	60	< 0.5	2	2.26	0.5	23	25	81	6.15	10	< 1	0.01	< 10	5.34	590
059765M	205	226	0.020	2.2	5.68	50	50	< 0.5	12	2.82	7.0	20	33	955	5.65	10	1	0.02	< 10	6.73	550
059766M	205	226	0.010	1.0	5.57	26	70	< 0.5	2	2.95	2.0	10	22	245	3.44	10	< 1	0.03	< 10	7.38	860
059767M	205	226	0.040	1.8	1.69	62	80	< 0.5	8	0.99	8.0	7	39	607	3.40	< 10	1	0.05	< 10	2.25	385
059768M	205	226	0.025	2.0	2.47	108	90	< 0.5	2	1.30	5.0	8	69	693	3.81	< 10	< 1	0.11	< 10	2.79	380
059769M	205	226	0.010	2.4	3.51	42	140	0.5	< 2	10.65	9.5	5	86	19	1.90	< 10	< 1	0.04	< 10	0.61	920
059771M	205	226	0.020	1.6	0.10	98	3960	< 0.5	< 2	>15.00	1.5	1	7	4	0.30	< 10	< 1	< 0.01	< 10	0.34	1820

CERTIFICATION: Stuart Bichler

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Project : MARG
Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 07-AUG-97
Invoice No. : 19734616
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734616

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
059751M	205	226	7	0.05	1	< 10	312	6	< 1	68	< 0.01	< 10	< 10	< 1	< 10	862
059752M	205	226	7	0.05	< 1	< 10	466	6	< 1	25	< 0.01	< 10	< 10	< 1	< 10	1795
059753M	205	226	3	0.02	< 1	< 10	6	< 2	< 1	22	< 0.01	< 10	< 10	< 1	< 10	80
059757M	205	226	6	0.06	53	450	586	4	1	43	< 0.01	< 10	< 10	34	< 10	1510
059758M	205	226	5	0.05	42	340	56	< 2	1	75	< 0.01	< 10	< 10	24	< 10	292
059759M	205	226	3	0.02	3	40	292	< 2	1	118	< 0.01	< 10	< 10	5	< 10	688
059760M	205	226	10	0.02	19	370	156	< 2	1	116	< 0.01	< 10	< 10	20	< 10	468
059761M	205	226	1	0.02	< 1	< 10	2	2	< 1	55	< 0.01	< 10	< 10	1	< 10	70
059762M	205	226	3	0.03	< 1	< 10	16	< 2	1	122	< 0.01	< 10	< 10	3	< 10	246
059763M	205	226	1	0.03	< 1	< 10	8	< 2	1	168	< 0.01	< 10	< 10	1	< 10	170
059764M	205	226	3	0.02	< 1	< 10	94	2	< 1	120	< 0.01	< 10	< 10	3	< 10	340
059765M	205	226	4	0.03	< 1	< 10	716	< 2	1	179	< 0.01	< 10	< 10	4	< 10	1720
059766M	205	226	4	0.04	< 1	< 10	420	12	< 1	176	< 0.01	< 10	< 10	1	< 10	562
059767M	205	226	6	0.01	26	110	584	2	< 1	62	< 0.01	< 10	< 10	11	< 10	1530
059768M	205	226	9	0.03	26	1240	392	< 2	< 1	73	< 0.01	< 10	< 10	19	< 10	1035
059769M	205	226	29	0.03	62	960	602	110	3	815	0.07	< 10	< 10	301	< 10	1500
059771M	205	226	< 1	0.03	2	100	320	94	< 1	2190	< 0.01	< 10	< 10	18	< 10	282

CERTIFICATION: Hart Bichler

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Page Number : 1-A
Total Pages : 1
Certificate Date: 03-AUG-97
Invoice No. : I9734601
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734601

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
059754M	299	233	3	1.82	450	520	< 5	10	1.93	< 5	15	70	420	5.19	< 10	0.09	3.14	710	5	0.04	< 5
059755M	299	233	40	0.38	10010	320	< 5	120	0.14	60	40	50	8450	20.0	10	0.12	0.30	50	< 5	0.04	< 5
059756M	299	233	6	0.53	3420	280	< 5	30	0.18	5	15	60	755	7.95	< 10	0.11	0.51	80	5	0.04	5
059770M	299	233	>200	0.73	1110	520	< 5	< 10	14.80	165	< 5	30	2790	5.97	< 10	< 0.01	0.77	3460	< 5	0.01	20

CERTIFICATION: Ivan Bichler

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Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 03-AUG-97
Invoice No. : I9734601
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734601

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
059754M	299	233	< 100	855	< 10	< 5	80	< 0.01	< 20	< 20	< 20	< 20	1915
059755M	299	233	< 100	9900	250	< 5	10	< 0.01	< 20	< 20	< 20	< 20	21100
059756M	299	233	< 100	1350	40	< 5	10	< 0.01	< 20	< 20	< 20	< 20	3140
059770M	299	233	200	>50000	>10000	< 5	1830	0.01	< 20	< 20	80	< 20	>50000

CERTIFICATION: David Bidder

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Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 06-AUG-97
Invoice No. : I9734591
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734591

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Pb %	Zn %	Cu %	Ba XRF %	Spec Gr S.G.			
059754M	208	226	0.205	3.5	0.09	0.19	0.05	0.3	2.84			
059755M	208	226	2.81	41.3	1.00	2.16	0.81	0.5	3.50			
059756M	208	226	1.150	5.9	0.13	0.29	0.08	0.3	2.93			
059770M	208	226	0.360	>350	19.10	6.07	0.30	2.9	3.46			

CERTIFICATION: Bird Leung

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Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 29-JUL-97
Invoice No. : I9734227
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9734227

SAMPLE	PREP CODE		Zn %
1086	244	--	1.82

CERTIFICATION: Saad Ghaloub

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Project : MARG
Comments:

Page : 1-A
Total Pages : 1
Certificate Date: 27-JUL-97
Invoice No. : 19733349
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9733349

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
058712M	299	233	63	0.30	14600	120	< 5	190	0.05	120	40	40	13540	19.75	10	0.05	0.27	40	5	0.03	< 5
058713M	299	233	3	2.17	1130	340	< 5	< 10	1.15	5	20	100	785	6.16	10	0.16	2.50	360	30	0.07	15
058714M	299	233	< 1	1.05	60	440	< 5	< 10	0.85	< 5	10	60	55	2.84	< 10	0.20	0.87	170	10	0.08	20
058715M	299	233	5	1.67	900	400	< 5	< 10	0.44	10	25	100	1170	8.20	< 10	0.21	1.07	260	20	0.07	55
058716M	299	233	< 1	1.84	110	360	< 5	< 10	0.48	< 5	25	100	65	5.06	< 10	0.21	1.03	300	15	0.08	80
058717M	299	233	< 1	1.57	100	360	< 5	< 10	0.64	< 5	15	130	70	3.90	< 10	0.20	1.02	280	15	0.07	65

CERTIFICATION: Hart Bichler

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Project : MARG
Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 27-JUL-97
Invoice No. : I9733349
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9733349

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
058712M	299	233	< 100	20600	200	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	39500
058713M	299	233	300	930	< 10	< 5	80	< 0.01	< 20	< 20	< 20	< 20	1785
058714M	299	233	500	55	< 10	< 5	65	< 0.01	< 20	< 20	< 20	< 20	215
058715M	299	233	600	1450	10	< 5	35	< 0.01	< 20	< 20	40	< 20	3530
058716M	299	233	700	15	20	< 5	35	< 0.01	< 20	< 20	60	< 20	345
058717M	299	233	600	35	< 10	< 5	40	< 0.01	< 20	< 20	20	< 20	355

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Project : MARG
Comments:

Page er : 1
Total Pages : 1
Certificate Date: 31-JUL-97
Invoice No. : I9733348
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9733348

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Pb %	Zn %	Cu %	Ba XRF %	Spec Gr S.G.			
058712M	208	294	3.70	63.9	2.21	4.11	1.37	0.1	3.43			
058713M	208	294	0.110	3.0	0.10	0.17	0.08	0.3	2.78			
058714M	208	294	0.040	0.6	< 0.01	< 0.01	< 0.01	0.6	2.73			
058715M	208	294	0.280	5.5	0.16	0.34	0.11	0.3	2.80			
058716M	208	294	0.010	0.3	< 0.01	0.03	0.01	0.4	2.66			
058717M	208	294	< 0.005	0.6	< 0.01	0.03	< 0.01	0.4	2.71			

CERTIFICATION: Stuart Buchlen

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Project : MARG 97-81
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 29-JUL-97
Invoice No. : I9733326
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9733326

SAMPLE	PREP CODE		Au g/t FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
058711M	205	294	0.060	1.4	3.70	146	170	< 0.5	< 2	0.31	3.0	7	60	161	3.15	10	< 1	0.11	< 10	4.14	260
058718M	205	294	0.145	5.0	1.38	390	10	< 0.5	12	0.17	13.0	27	63	2860	8.03	< 10	1	0.22	< 10	0.81	95
058719M	205	294	0.120	1.6	2.49	710	30	< 0.5	2	0.21	2.5	24	76	712	6.52	< 10	< 1	0.15	< 10	1.78	255
058720M	205	294	0.040	4.6	0.94	86	50	< 0.5	10	1.26	16.0	13	137	1560	3.32	< 10	3	0.23	< 10	0.82	170

CERTIFICATION: Stewart Buchlea

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Page Number : 1-B
Total Pages : 1
Certificate Date: 29-JUL-97
Invoice No. : 19733326
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9733326

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
058711M	205	294	4	0.01	< 1	10	602	2	< 1	24	< 0.01	< 10	< 10	1	< 10	992
058718M	205	294	2	0.01	3	10	522	6	< 1	4	< 0.01	< 10	< 10	3	10	3440
058719M	205	294	1	0.01	2	20	272	2	< 1	7	< 0.01	< 10	< 10	3	< 10	872
058720M	205	294	6	0.06	29	350	1960	2	1	58	< 0.01	< 10	< 10	12	20	4530

CERTIFICATION: Stuart Bichler

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Page Number : 1-A
Total Pages : 1
Certificate Date: 18-JUL-97
Invoice No. : 19732434
P.O. Number :
Account : MPN

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SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58686	299	233	35	0.78	2310	680	< 5	50	0.64	115	15	80	7920	6.75	10	0.24	0.64	150	15	0.08	15
58688	299	233	3	3.92	70	340	< 5	10	1.68	< 5	15	70	1005	5.28	< 10	0.15	5.12	570	5	0.06	5
58689	299	233	9	1.33	270	920	< 5	10	0.57	5	5	70	330	5.01	< 10	0.75	0.17	70	10	0.06	< 5
58691	299	233	4	1.96	160	7600	< 5	< 10	1.48	5	< 5	50	425	2.76	< 10	0.39	0.95	170	15	0.10	5
58692	299	233	< 1	0.78	360	420	< 5	< 10	0.22	< 5	< 5	80	145	2.12	< 10	0.43	0.19	40	5	0.08	5
58693	299	233	< 1	1.38	10	820	< 5	< 10	0.68	< 5	< 5	90	30	1.84	< 10	0.47	1.20	90	5	0.17	5
58694	299	233	18	0.64	630	460	< 5	40	1.55	35	20	50	4830	8.63	< 10	0.26	1.39	400	30	0.08	5
58697	299	233	60	0.18	5240	80	< 5	180	0.52	100	50	90	16980	>30.0	20	0.09	0.21	230	< 5	0.04	< 5

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Project : MARG
Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 18-JUL-97
Invoice No. : I9732434
P.O. Number :
Account : MPN

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SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58686	299	233	100	15510	340	< 5	45	< 0.01	< 20	< 20	< 20	< 20	30800
58688	299	233	400	680	< 10	< 5	80	< 0.01	< 20	< 20	< 20	< 20	975
58689	299	233	< 100	1660	50	< 5	95	0.01	< 20	< 20	< 20	< 20	3510
58691	299	233	400	1100	80	< 5	345	0.01	< 20	< 20	< 20	< 20	2720
58692	299	233	< 100	635	20	< 5	35	< 0.01	< 20	< 20	< 20	< 20	1970
58693	299	233	100	75	< 10	< 5	60	< 0.01	< 20	< 20	< 20	< 20	130
58694	299	233	< 100	5980	390	< 5	110	< 0.01	< 20	< 20	< 20	< 20	13170
58697	299	233	< 100	24300	190	< 5	5	< 0.01	40	< 20	< 20	< 20	>50000

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Comments:

Page Number : 1
Total Pages : 1
Certificate Date: 18-JUL-97
Invoice No. : 19732433
P.O. Number :
Account : MPN

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SAMPLE	PREP CODE		Au g/t FA+AA	Cu %	Pb %	Zn %	Ag g/t	Ba XRF %	Spec Gr S.G.			
58686	208	294	0.320	0.81	1.71	3.48	37.0	0.4	2.97			
58688	208	294	0.050	0.11	0.08	0.11	3.4	0.1	2.74			
58689	208	294	0.185	0.04	0.19	0.37	9.7	0.3	2.78			
58691	208	294	0.080	0.05	0.13	0.28	4.0	3.1	2.83			
58692	208	294	0.030	0.01	0.08	0.20	1.5	0.3	2.70			
58693	208	294	0.010	< 0.01	0.01	0.01	0.3	0.5	2.73			
58694	208	294	0.145	0.51	0.69	1.40	20.4	0.2	3.00			
58697	208	294	1.865	1.83	3.04	8.58	64.5	< 0.1	4.35			

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Page Number :1-A
Total Pages :1
Certificate Date: 18-JUL-97
Invoice No. :19732432
P.O. Number :
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SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
58685	299	229	0.8	1.40	116	130	< 0.5	< 2	0.35	2.0	2	98	175	1.97	< 10	< 1	0.31	10	0.81	105	5
58687	299	229	2.8	1.86	414	60	< 0.5	4	0.82	7.0	4	85	908	2.97	< 10	2	0.23	< 10	1.84	190	5
58690	299	229	0.8	1.19	56	40	< 0.5	< 2	0.85	2.5	4	83	77	2.71	< 10	2	0.30	< 10	0.30	100	12
58695	299	229	1.2	0.89	80	40	< 0.5	< 2	1.19	2.0	5	178	309	3.95	< 10	< 1	0.28	< 10	0.91	220	10
58696	299	229	0.2	0.97	28	50	< 0.5	< 2	0.71	< 0.5	4	137	331	3.23	< 10	< 1	0.33	< 10	0.48	60	< 1
58698	299	229	0.4	0.78	84	90	< 0.5	< 2	1.25	1.5	12	170	461	4.47	< 10	< 1	0.23	< 10	0.96	305	3

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Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 18-JUL-97
Invoice No. : I9732432
P.O. Number :
Account : MPN

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SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58685	299	229	0.06	3	80	378	4	< 1	28	< 0.01	< 10	< 10	1	< 10	794
58687	299	229	0.06	6	150	1090	38	< 1	46	< 0.01	< 10	< 10	6	< 10	2310
58690	299	229	0.01	17	790	116	14	< 1	58	< 0.01	< 10	< 10	30	< 10	406
58695	299	229	0.06	26	420	328	6	< 1	67	< 0.01	< 10	< 10	11	< 10	734
58696	299	229	0.04	4	770	152	2	1	39	< 0.01	< 10	< 10	2	< 10	378
58698	299	229	0.06	36	550	88	2	3	56	< 0.01	< 10	< 10	23	< 10	380

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Comments:

Page Number : 1
Total Pages : 1
Certificate Date: 18-JUL-97
Invoice No. : I9732431
P.O. Number :
Account : MPN

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SAMPLE	PREP CODE		Au ppb FA+AA	Cu %	Pb %	Zn %	Ag g/t					
58685	208	294	30	0.02	0.04	0.07	0.8					
58687	208	294	60	0.10	0.12	0.25	2.9					
58690	208	294	10	0.01	0.01	0.03	0.8					
58695	208	294	30	0.03	0.03	0.07	1.4					
58696	208	294	25	0.03	0.02	0.03	0.4					
58698	208	294	50	0.04	0.01	0.03	0.4					

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Project : MARG
Comments:

Page Number :1-A
Total Pages :1
Certificate Date: 27-JUL-97
Invoice No. :19732296
P.O. Number :
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SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58700	299	233	17	0.50	1710	280	< 5	40	1.12	65	55	90	5570	10.30	< 10	0.20	1.01	300	25	0.07	60
58701	299	233	15	0.53	1340	360	< 5	30	1.18	55	25	90	5090	5.65	< 10	0.20	1.22	260	20	0.06	30
58703	299	233	9	0.36	300	300	< 5	20	2.24	20	20	70	1325	6.30	< 10	0.15	1.58	440	20	0.06	55
58704	299	233	< 1	0.45	240	320	< 5	< 10	2.73	< 5	20	80	250	6.39	< 10	0.18	1.86	560	30	0.06	75
58705	299	233	29	0.43	1550	260	< 5	60	0.53	90	40	90	6160	10.35	10	0.22	0.37	130	20	0.04	40
58706	299	233	1	0.45	90	260	< 5	< 10	0.18	< 5	5	80	190	3.83	< 10	0.26	0.12	30	5	0.04	25
58707	299	233	18	0.43	660	320	< 5	20	1.73	65	20	90	6270	5.48	< 10	0.22	0.88	330	20	0.05	30
58708	299	233	12	0.46	940	280	< 5	10	0.84	35	25	90	4460	6.49	< 10	0.21	0.98	250	20	0.06	70
58709	299	233	47	0.26	1910	140	< 5	210	1.18	135	110	40	13830	26.7	10	0.10	0.74	290	25	0.03	25
58710	299	233	1	0.46	170	260	< 5	< 10	1.06	< 5	20	80	4670	5.24	< 10	0.20	1.25	300	15	0.07	65

CERTIFICATION: Stewart Bichler

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Certificate Date: 27-JUL-97
Invoice No. : I9732296
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SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58700	299	233	500	7690	< 10	< 5	60	< 0.01	< 20	< 20	20	< 20	18000
58701	299	233	400	7660	10	< 5	75	< 0.01	< 20	< 20	< 20	< 20	15100
58703	299	233	1000	2750	80	< 5	120	< 0.01	< 20	< 20	< 20	< 20	6440
58704	299	233	1400	280	10	< 5	145	< 0.01	< 20	< 20	< 20	< 20	945
58705	299	233	700	13670	40	< 5	40	< 0.01	< 20	< 20	< 20	< 20	29100
58706	299	233	500	575	10	< 5	20	< 0.01	< 20	< 20	< 20	< 20	980
58707	299	233	600	7990	10	< 5	105	< 0.01	< 20	< 20	< 20	< 20	17590
58708	299	233	1000	5980	< 10	< 5	60	< 0.01	< 20	< 20	20	< 20	10740
58709	299	233	100	27500	110	< 5	65	< 0.01	< 20	< 20	< 20	< 20	>50000
58710	299	233	700	160	< 10	< 5	60	< 0.01	< 20	< 20	< 20	< 20	700

CERTIFICATION: Stan Bichler

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Comments:

Page Number : 1
Total Pages : 1
Certificate Date: 31-JUL-97
Invoice No. : I9732295
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9732295

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Cu %	Pb %	Zn %	Ba XRF %	Spec Gr S.G.			
58700	208	294	0.190	17.3	0.54	0.79	1.85	0.3	2.96			
58701	208	294	0.160	14.9	0.48	0.75	1.45	0.4	2.86			
58703	208	294	0.075	9.5	0.13	0.28	0.62	0.3	2.82			
58704	208	294	0.040	0.5	0.02	0.03	0.09	0.4	2.78			
58705	208	294	0.255	28.6	0.57	1.38	2.72	0.2	2.99			
58706	208	294	0.085	1.4	0.01	0.07	0.10	0.3	2.78			
58707	208	294	0.120	18.1	0.60	0.82	1.79	0.4	2.83			
58708	208	294	0.080	12.1	0.44	0.62	1.08	0.3	2.87			
58709	208	294	0.590	49.2	1.36	2.98	7.42	0.1	3.89			
58710	208	294	0.040	1.1	0.47	0.02	0.07	0.3	2.72			

CERTIFICATION: Ian Pitcher

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Page Number : 1
Total Pages : 1
Certificate Date: 21-JUL-97
Invoice No. : 19732290
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CERTIFICATE OF ANALYSIS A9732290

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	
0652	205	226	11.06	0.38	< 0.01	1.38	0.19	0.70	0.01	5.34	0.03	77.25	0.13	2.10	98.57	
0653	205	226	19.76	0.28	< 0.01	8.26	3.09	2.75	0.07	0.65	0.07	58.56	0.90	4.43	98.82	
0654	205	226	8.50	0.80	< 0.01	5.78	1.77	1.10	0.03	0.27	0.06	72.48	0.42	8.50	99.71	
0655	205	226	21.40	0.49	< 0.01	2.07	4.91	1.78	< 0.01	0.93	0.16	61.99	0.61	4.58	98.92	
0656	205	226	21.22	0.44	< 0.01	13.00	0.15	23.15	0.06	0.40	0.20	28.37	0.65	10.97	98.61	
0657	205	226	10.11	9.62	< 0.01	8.98	0.25	10.35	0.13	1.04	0.20	37.96	1.44	18.79	98.87	
0658	205	226	9.06	0.17	< 0.01	9.72	0.06	7.16	0.08	0.02	0.05	67.99	0.22	4.22	98.75	

CERTIFICATION: Stuart Bichler

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Page Number : 1-A
Total Pages : 1
Certificate Date: 23-JUL-97
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CERTIFICATE OF ANALYSIS A9732288

SAMPLE	PREP CODE		Au g/t FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
58699	208	294	0.025	1.0	1.28	190	60	< 0.5	< 2	0.77	3.5	10	104	354	2.72	< 10	< 1	0.18	< 10	1.17	160
58702	208	294	0.010	< 0.2	0.94	14	50	< 0.5	< 2	0.77	< 0.5	5	80	9	2.20	< 10	< 1	0.25	< 10	1.09	120

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Total Pages :1
Certificate Date: 23-JUL-97
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P.O. Number :
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SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58699	208	294	4	0.12	14	440	386	2	1	41	< 0.01	< 10	< 10	8	< 10	918
58702	208	294	2	0.08	4	530	42	< 2	1	53	< 0.01	< 10	< 10	3	< 10	68

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Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
1001	201 202	0.2	1.59	34	180	< 0.5	< 2	0.20	< 0.5	6	25	33	2.69	< 10	< 1	0.05	10	0.43	230	2
1002	201 202	< 0.2	1.64	34	130	< 0.5	< 2	0.13	< 0.5	6	24	32	2.63	< 10	< 1	0.04	10	0.39	180	1
1003	201 202	< 0.2	1.29	22	300	< 0.5	< 2	0.20	< 0.5	11	22	36	2.97	< 10	< 1	0.04	10	0.35	560	1
1004	201 202	0.2	1.72	18	160	0.5	< 2	0.54	< 0.5	12	25	28	3.34	< 10	< 1	0.05	10	0.47	605	1
1005	201 202	0.2	1.57	16	130	< 0.5	< 2	0.54	< 0.5	11	22	30	3.33	< 10	< 1	0.05	10	0.43	660	1
1006	201 202	< 0.2	1.60	20	140	< 0.5	< 2	0.31	< 0.5	10	25	35	3.05	< 10	< 1	0.04	10	0.46	485	1
1007	201 202	< 0.2	1.65	22	120	< 0.5	< 2	0.15	< 0.5	16	21	43	3.53	< 10	< 1	0.04	10	0.40	960	1
1008	201 202	< 0.2	1.33	28	120	< 0.5	< 2	0.64	< 0.5	18	20	67	4.90	< 10	< 1	0.06	10	0.33	1010	1
1009	201 202	0.4	1.75	16	120	0.5	< 2	0.87	< 0.5	11	22	55	4.03	< 10	< 1	0.05	10	0.40	530	2
1010	201 202	0.2	0.59	42	70	< 0.5	< 2	0.30	1.5	23	8	74	5.23	< 10	< 1	0.03	20	0.17	1260	4
1011	201 202	0.2	1.87	22	220	< 0.5	< 2	0.14	< 0.5	7	33	41	3.73	< 10	< 1	0.06	10	0.33	420	3
1012	201 202	< 0.2	2.18	22	120	< 0.5	2	0.11	< 0.5	8	32	22	3.29	< 10	< 1	0.06	10	0.47	330	1
1013	201 202	0.8	1.33	54	60	< 0.5	< 2	0.15	0.5	12	22	79	3.44	< 10	< 1	0.03	10	0.29	630	4
1014	201 202	0.2	1.63	24	80	< 0.5	< 2	0.11	< 0.5	8	26	53	3.02	< 10	< 1	0.05	10	0.36	290	1
1015	201 202	< 0.2	1.61	22	140	< 0.5	< 2	0.05	< 0.5	8	28	22	3.43	< 10	< 1	0.05	10	0.35	375	3
1016	201 202	< 0.2	1.08	16	90	< 0.5	< 2	0.04	< 0.5	5	19	19	2.29	< 10	< 1	0.04	10	0.11	210	3
1017	201 202	< 0.2	2.11	24	130	< 0.5	< 2	0.07	0.5	13	34	194	3.80	< 10	< 1	0.06	10	0.49	460	2
1018	201 202	< 0.2	1.46	16	80	< 0.5	< 2	0.06	< 0.5	5	29	16	3.45	< 10	< 1	0.05	10	0.25	205	3
1019	201 202	0.6	2.07	14	430	0.5	< 2	0.33	< 0.5	7	39	18	2.21	< 10	< 1	0.06	20	0.51	160	< 1
1020	201 202	0.6	1.64	16	270	< 0.5	< 2	0.30	< 0.5	9	28	19	2.52	< 10	< 1	0.05	20	0.41	265	1
1021	201 202	< 0.2	1.35	28	190	< 0.5	< 2	0.23	< 0.5	5	22	42	2.24	< 10	< 1	0.04	20	0.39	175	1
1022	201 202	0.6	1.16	40	210	< 0.5	< 2	0.24	1.5	29	21	142	2.63	< 10	< 1	0.03	10	0.34	600	3
1023	201 202	0.4	2.00	32	180	< 0.5	< 2	0.16	1.0	16	26	280	3.11	< 10	< 1	0.05	10	0.46	530	3
1024	201 202	< 0.2	2.48	18	160	< 0.5	< 2	0.15	< 0.5	12	34	56	3.20	< 10	< 1	0.08	10	0.53	505	1
1025	201 202	< 0.2	1.45	28	80	< 0.5	< 2	0.08	< 0.5	8	28	152	4.04	< 10	< 1	0.03	10	0.36	250	3
1026	201 202	< 0.2	2.26	14	140	< 0.5	< 2	0.14	< 0.5	9	34	31	3.19	< 10	< 1	0.08	10	0.52	335	2
1027	201 202	< 0.2	1.90	14	120	< 0.5	< 2	0.07	< 0.5	4	30	17	2.68	< 10	< 1	0.09	10	0.31	170	2
1028	201 202	< 0.2	1.33	54	220	< 0.5	< 2	0.15	< 0.5	8	23	41	2.84	< 10	< 1	0.04	20	0.37	270	2
1029	201 202	0.4	1.28	34	90	< 0.5	< 2	0.24	< 0.5	12	21	48	2.85	< 10	< 1	0.05	10	0.39	500	1
1030	201 202	0.2	1.46	14	110	< 0.5	< 2	0.06	< 0.5	5	22	21	2.28	< 10	< 1	0.04	10	0.30	275	1
1031	201 202	< 0.2	1.43	22	80	< 0.5	< 2	0.07	< 0.5	9	22	30	3.20	< 10	< 1	0.04	10	0.37	485	1
1032	201 202	< 0.2	1.36	14	80	< 0.5	< 2	0.07	< 0.5	7	20	26	3.00	< 10	< 1	0.03	10	0.32	290	1
1033	201 202	< 0.2	1.47	10	100	< 0.5	< 2	0.24	< 0.5	7	19	18	2.83	< 10	< 1	0.04	10	0.40	290	< 1
1034	201 202	< 0.2	1.35	6	90	< 0.5	< 2	0.24	< 0.5	8	16	24	3.00	< 10	< 1	0.03	10	0.41	320	< 1
1035	201 202	< 0.2	1.38	10	40	< 0.5	< 2	0.20	< 0.5	16	13	36	3.95	< 10	< 1	0.03	30	0.52	845	< 1
1036	201 202	< 0.2	0.99	22	70	< 0.5	2	0.28	< 0.5	15	17	44	3.86	< 10	< 1	0.03	30	0.32	710	1
1037	201 202	< 0.2	1.54	28	80	< 0.5	< 2	0.25	< 0.5	18	55	44	4.63	< 10	< 1	0.03	20	0.80	620	< 1
1038	201 202	0.2	1.50	16	90	< 0.5	< 2	0.19	< 0.5	9	30	47	3.29	< 10	< 1	0.05	10	0.43	235	3
1039	201 202	0.2	1.64	26	100	< 0.5	< 2	0.13	< 0.5	12	32	56	3.50	< 10	< 1	0.05	10	0.48	420	2
1040	201 202	< 0.2	1.90	30	130	< 0.5	< 2	0.16	< 0.5	12	36	56	3.58	< 10	< 1	0.04	10	0.64	345	3

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Certificate Date: 27-JUL-97
Invoice No. : I9732287
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1001	201 202	< 0.01	21	710	132	8	2	18	0.03	< 10	< 10	42	< 10	86
1002	201 202	< 0.01	23	500	108	4	3	14	0.03	< 10	< 10	39	< 10	90
1003	201 202	< 0.01	29	770	52	6	2	17	0.01	< 10	< 10	34	< 10	94
1004	201 202	< 0.01	28	1090	44	2	4	38	0.01	< 10	< 10	35	< 10	128
1005	201 202	< 0.01	29	1130	22	< 2	4	35	0.01	< 10	< 10	31	< 10	146
1006	201 202	< 0.01	32	520	30	2	3	25	0.03	< 10	< 10	38	< 10	94
1007	201 202	< 0.01	38	740	38	2	3	15	0.03	< 10	< 10	30	< 10	116
1008	201 202	< 0.01	46	1040	32	4	3	36	0.01	< 10	< 10	27	< 10	162
1009	201 202	< 0.01	39	1630	30	2	3	57	< 0.01	< 10	10	28	< 10	136
1010	201 202	< 0.01	67	850	36	6	4	21	< 0.01	< 10	< 10	12	< 10	264
1011	201 202	< 0.01	16	690	226	< 2	1	16	0.03	< 10	< 10	63	< 10	102
1012	201 202	< 0.01	19	570	40	< 2	3	14	0.04	< 10	< 10	64	< 10	76
1013	201 202	< 0.01	39	1100	150	6	3	16	0.01	< 10	< 10	34	< 10	192
1014	201 202	< 0.01	22	710	20	< 2	2	13	0.03	< 10	< 10	45	< 10	108
1015	201 202	< 0.01	18	520	16	< 2	1	11	0.02	< 10	< 10	56	< 10	96
1016	201 202	< 0.01	10	370	16	2	1	10	0.03	< 10	< 10	75	< 10	74
1017	201 202	< 0.01	29	680	24	2	2	16	0.03	< 10	< 10	54	< 10	148
1018	201 202	< 0.01	14	480	14	< 2	1	11	0.04	< 10	< 10	71	< 10	60
1019	201 202	< 0.01	21	850	44	2	4	25	0.03	< 10	< 10	44	< 10	132
1020	201 202	< 0.01	22	800	50	< 2	4	23	0.03	< 10	< 10	40	< 10	166
1021	201 202	< 0.01	19	760	94	4	3	19	0.03	< 10	< 10	34	< 10	244
1022	201 202	< 0.01	27	810	134	< 2	3	22	0.03	< 10	< 10	32	< 10	572
1023	201 202	< 0.01	30	1000	82	< 2	2	17	0.02	< 10	< 10	39	< 10	642
1024	201 202	< 0.01	22	840	26	< 2	4	20	0.05	< 10	< 10	57	< 10	154
1025	201 202	< 0.01	23	530	68	2	2	10	0.04	< 10	< 10	38	< 10	186
1026	201 202	< 0.01	22	600	14	< 2	3	20	0.04	< 10	< 10	63	< 10	112
1027	201 202	< 0.01	13	570	12	< 2	1	14	0.03	< 10	< 10	70	< 10	58
1028	201 202	< 0.01	24	430	132	8	3	18	0.03	< 10	< 10	39	< 10	110
1029	201 202	< 0.01	31	980	116	8	3	21	0.04	< 10	< 10	33	< 10	114
1030	201 202	< 0.01	18	510	18	2	1	9	0.01	< 10	< 10	33	< 10	64
1031	201 202	< 0.01	27	690	16	< 2	2	10	0.01	< 10	< 10	33	< 10	96
1032	201 202	< 0.01	24	530	14	< 2	1	10	0.01	< 10	< 10	31	< 10	90
1033	201 202	< 0.01	19	800	14	2	1	16	0.01	< 10	< 10	28	< 10	84
1034	201 202	< 0.01	22	620	14	< 2	1	16	< 0.01	< 10	< 10	20	< 10	72
1035	201 202	< 0.01	33	580	28	2	2	15	< 0.01	< 10	< 10	10	< 10	90
1036	201 202	< 0.01	39	670	24	2	3	17	< 0.01	< 10	< 10	15	< 10	112
1037	201 202	< 0.01	62	600	24	2	6	17	< 0.01	< 10	< 10	34	< 10	112
1038	201 202	< 0.01	28	760	14	< 2	1	18	0.02	< 10	< 10	50	< 10	114
1039	201 202	< 0.01	30	840	24	2	2	18	0.03	< 10	< 10	49	< 10	118
1040	201 202	< 0.01	35	760	20	< 2	4	19	0.03	< 10	< 10	51	< 10	124

CERTIFICATION: Hart Bichler

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WHITEHORSE, YT
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CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
1041	201 202	2.0	1.10	198	90	< 0.5	2	0.13	0.5	9	24	257	3.44	< 10	< 1	0.04	10	0.36	265	4
1042	201 202	0.2	1.46	34	100	< 0.5	< 2	0.13	0.5	16	31	107	4.66	< 10	< 1	0.04	10	0.49	365	7
1043	201 202	0.2	1.12	52	70	< 0.5	< 2	0.11	< 0.5	8	21	67	3.06	< 10	< 1	0.04	10	0.34	255	2
1044	201 202	0.2	1.60	16	100	< 0.5	< 2	0.07	< 0.5	7	28	28	2.91	< 10	< 1	0.07	10	0.34	275	< 1
1045	201 202	< 0.2	1.25	20	60	< 0.5	< 2	0.11	< 0.5	8	21	80	3.09	< 10	< 1	0.05	10	0.35	270	< 1
1046	201 202	< 0.2	1.06	30	50	< 0.5	< 2	0.07	< 0.5	6	20	60	3.31	< 10	< 1	0.03	10	0.32	185	1
1047	201 202	0.2	1.59	160	90	< 0.5	< 2	0.07	< 0.5	7	27	208	4.37	< 10	< 1	0.04	10	0.42	235	2
1048	201 202	0.2	1.37	146	120	< 0.5	< 2	0.27	9.0	49	40	664	6.14	< 10	< 1	0.04	10	0.39	1655	3
1049	201 202	< 0.2	1.51	10	80	< 0.5	< 2	0.07	< 0.5	5	25	36	2.74	< 10	< 1	0.04	10	0.37	160	1
1050	201 202	< 0.2	1.67	10	130	< 0.5	< 2	0.08	< 0.5	6	25	27	2.91	< 10	< 1	0.04	10	0.35	180	1
1051	201 202	0.2	1.34	40	60	< 0.5	< 2	0.11	1.5	22	27	79	4.39	< 10	< 1	0.02	10	0.41	450	1
1052	201 202	0.6	0.80	84	90	< 0.5	< 2	0.08	1.5	14	16	86	4.64	< 10	< 1	0.03	10	0.24	200	5
1053	201 202	0.2	1.03	50	140	< 0.5	< 2	0.04	< 0.5	7	17	43	4.16	< 10	< 1	0.06	10	0.22	210	5
1054	201 202	7.0	1.66	144	60	< 0.5	< 2	0.09	0.5	5	26	633	6.68	< 10	< 1	0.06	10	0.34	200	3
1055	201 202	0.4	1.43	46	80	< 0.5	< 2	0.14	2.5	26	22	161	4.01	< 10	< 1	0.04	10	0.39	765	2
1056	201 202	0.4	1.77	42	160	< 0.5	< 2	0.30	1.5	13	28	122	4.58	< 10	< 1	0.05	< 10	0.48	350	4
1057	201 202	0.2	1.84	20	190	< 0.5	< 2	0.25	0.5	10	29	171	3.33	< 10	< 1	0.05	10	0.54	280	3
1058	201 202	2.0	3.33	8	200	0.5	< 2	0.37	6.5	58	15	1150	8.67	< 10	< 1	0.03	10	0.25	2530	2
1059	201 202	2.0	5.18	6	90	0.5	< 2	0.08	2.0	59	16	956	2.41	< 10	< 1	0.03	< 10	0.28	1715	1
1060	201 202	0.2	1.50	10	70	< 0.5	< 2	0.06	< 0.5	9	27	22	3.38	< 10	< 1	0.04	10	0.31	380	2
1061	201 202	< 0.2	1.63	14	80	< 0.5	< 2	0.15	< 0.5	9	25	26	3.27	< 10	< 1	0.04	10	0.35	345	2
1062	201 202	0.2	2.21	6	140	< 0.5	< 2	0.14	0.5	9	29	69	2.77	< 10	< 1	0.07	10	0.43	190	1
1063	201 202	0.2	1.77	12	110	< 0.5	< 2	0.06	0.5	7	24	39	3.51	< 10	< 1	0.04	10	0.42	600	1
1064	201 202	0.6	1.50	92	80	0.5	< 2	0.12	3.5	62	27	404	8.46	< 10	< 1	0.03	< 10	0.45	1210	6
1065	201 202	0.2	1.35	24	70	< 0.5	< 2	0.09	0.5	4	21	410	3.85	< 10	< 1	0.04	10	0.29	120	2
1066	201 202	3.4	1.40	74	60	< 0.5	< 2	0.08	< 0.5	7	28	402	4.17	< 10	< 1	0.04	10	0.41	125	2
1067	201 202	0.2	2.60	18	280	0.5	< 2	0.42	< 0.5	31	19	460	7.16	< 10	< 1	0.15	10	1.03	1370	1
1068	201 202	< 0.2	1.54	20	90	< 0.5	< 2	0.10	< 0.5	10	23	44	3.08	< 10	< 1	0.04	10	0.31	370	2
1069	201 202	0.2	1.36	28	70	< 0.5	< 2	0.20	0.5	26	36	79	5.01	< 10	< 1	0.03	10	0.60	1190	1
1070	201 202	0.2	1.26	18	60	< 0.5	< 2	0.23	1.0	23	21	62	4.64	< 10	< 1	0.03	20	0.48	1130	2
1071	201 202	0.2	1.22	22	60	< 0.5	< 2	0.32	1.0	24	21	62	4.69	< 10	< 1	0.04	30	0.49	1105	1
1072	201 202	0.2	1.18	16	40	< 0.5	< 2	0.31	1.0	22	18	56	4.26	< 10	< 1	0.04	20	0.50	995	1
1073	201 202	< 0.2	1.43	22	90	< 0.5	< 2	0.10	< 0.5	11	26	48	3.43	< 10	< 1	0.06	10	0.40	465	1
1074	201 202	0.4	1.21	40	70	< 0.5	< 2	0.13	< 0.5	10	20	112	3.77	< 10	< 1	0.03	10	0.30	355	2
1075	201 202	0.2	1.30	44	110	< 0.5	< 2	0.21	2.5	13	23	281	3.78	< 10	< 1	0.04	10	0.32	450	2
1076	201 202	0.2	1.21	26	340	< 0.5	< 2	0.24	1.0	9	20	83	2.82	< 10	< 1	0.04	10	0.35	390	2
1077	201 202	0.2	1.39	20	90	< 0.5	< 2	0.14	2.5	13	21	337	3.33	< 10	< 1	0.04	10	0.40	415	1
1078	201 202	< 0.2	1.21	18	150	< 0.5	< 2	0.16	2.0	24	19	148	3.07	< 10	< 1	0.04	10	0.35	765	1
1079	201 202	< 0.2	1.27	20	120	< 0.5	< 2	0.12	1.5	25	19	160	3.74	< 10	< 1	0.04	10	0.35	850	2
1080	201 202	< 0.2	1.50	16	240	< 0.5	< 2	0.18	0.5	11	24	64	3.01	< 10	< 1	0.04	10	0.46	425	1

CERTIFICATION: Ian Bichler

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SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1041	201	202	< 0.01	33	850	702	10	3	13	0.02	< 10	< 10	32	< 10	260
1042	201	202	< 0.01	46	1010	38	4	2	26	0.01	< 10	< 10	42	< 10	208
1043	201	202	< 0.01	20	690	162	2	2	12	0.03	< 10	< 10	33	< 10	116
1044	201	202	< 0.01	13	730	42	< 2	1	11	0.02	< 10	< 10	61	< 10	68
1045	201	202	< 0.01	21	880	36	6	3	12	0.03	< 10	< 10	36	< 10	94
1046	201	202	< 0.01	16	550	164	4	1	8	0.03	< 10	< 10	34	< 10	100
1047	201	202	< 0.01	23	700	154	< 2	4	10	0.03	< 10	< 10	44	< 10	122
1048	201	202	< 0.01	145	980	28	8	8	19	0.02	< 10	< 10	39	< 10	2410
1049	201	202	< 0.01	17	460	28	2	1	8	0.03	< 10	< 10	46	< 10	112
1050	201	202	< 0.01	18	360	16	2	2	10	0.03	< 10	< 10	54	< 10	88
1051	201	202	< 0.01	65	920	16	2	4	9	< 0.01	< 10	< 10	29	< 10	272
1052	201	202	< 0.01	53	980	54	6	3	15	< 0.01	< 10	< 10	25	< 10	280
1053	201	202	0.04	22	980	80	8	1	26	0.01	< 10	< 10	33	< 10	136
1054	201	202	< 0.01	16	1260	1220	12	4	12	0.03	< 10	< 10	47	< 10	288
1055	201	202	< 0.01	96	1120	82	2	3	15	0.03	< 10	< 10	38	< 10	704
1056	201	202	< 0.01	54	1010	68	2	4	23	0.02	< 10	< 10	50	< 10	540
1057	201	202	< 0.01	38	800	48	< 2	4	20	0.03	< 10	< 10	46	< 10	476
1058	201	202	< 0.01	75	1380	24	2	6	27	0.02	< 10	< 10	21	< 10	3070
1059	201	202	< 0.01	44	1000	62	2	6	8	0.03	< 10	< 10	24	< 10	700
1060	201	202	< 0.01	19	590	24	2	1	8	0.03	< 10	< 10	52	< 10	84
1061	201	202	< 0.01	26	840	14	6	2	13	0.04	< 10	< 10	40	< 10	118
1062	201	202	< 0.01	26	450	12	2	3	14	0.04	< 10	< 10	53	< 10	448
1063	201	202	< 0.01	27	470	14	2	3	9	0.03	< 10	< 10	43	< 10	716
1064	201	202	< 0.01	68	1500	68	6	3	9	< 0.01	< 10	< 10	59	< 10	1160
1065	201	202	< 0.01	13	760	612	6	1	9	0.02	< 10	< 10	43	< 10	298
1066	201	202	< 0.01	22	1190	1115	2	2	11	0.01	< 10	< 10	42	< 10	188
1067	201	202	< 0.01	30	1200	26	6	7	40	0.07	< 10	< 10	79	< 10	158
1068	201	202	< 0.01	26	680	38	< 2	3	10	0.03	< 10	< 10	41	< 10	124
1069	201	202	< 0.01	69	660	32	6	4	13	< 0.01	< 10	< 10	24	< 10	166
1070	201	202	< 0.01	61	750	30	< 2	3	16	< 0.01	< 10	< 10	17	< 10	194
1071	201	202	< 0.01	59	690	30	< 2	3	17	< 0.01	< 10	< 10	16	< 10	174
1072	201	202	< 0.01	55	660	24	2	2	19	< 0.01	< 10	< 10	16	< 10	172
1073	201	202	< 0.01	23	510	34	4	2	11	0.04	< 10	< 10	50	< 10	174
1074	201	202	< 0.01	29	1000	66	2	2	12	0.03	< 10	< 10	33	< 10	190
1075	201	202	< 0.01	43	1080	78	< 2	3	15	0.02	< 10	< 10	35	< 10	490
1076	201	202	< 0.01	25	800	48	4	3	17	0.01	< 10	< 10	33	< 10	376
1077	201	202	< 0.01	59	780	20	< 2	3	10	0.01	< 10	< 10	38	< 10	1460
1078	201	202	< 0.01	36	850	18	2	2	12	0.01	< 10	< 10	42	< 10	744
1079	201	202	< 0.01	37	770	20	4	2	11	0.01	< 10	< 10	37	< 10	740
1080	201	202	< 0.01	35	710	46	4	4	15	0.03	< 10	< 10	40	< 10	316

CERTIFICATION: Stuart Bichler

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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number :3-A
Total Pages :5
Certificate Date: 27-JUL-97
Invoice No. :I9732287
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
1081	201	202	< 0.2	1.46	18	90	< 0.5	< 2	0.24	< 0.5	10	22	41	2.72	< 10	< 1	0.04	10	0.39	335	< 1
1082	201	202	< 0.2	1.53	26	70	< 0.5	< 2	0.10	< 0.5	8	31	25	4.16	< 10	1	0.05	10	0.43	255	1
1083	201	202	< 0.2	1.58	12	90	< 0.5	< 2	0.11	< 0.5	6	23	41	2.64	< 10	< 1	0.04	10	0.29	145	1
1084	201	202	< 0.2	1.28	16	80	< 0.5	< 2	0.18	0.5	17	20	98	2.96	< 10	< 1	0.02	10	0.37	415	< 1
1085	201	202	< 0.2	1.64	20	110	< 0.5	2	0.19	1.5	21	25	221	3.35	< 10	< 1	0.04	10	0.44	780	1
1086	201	202	1.2	3.51	94	110	< 0.5	2	0.42	27.5	60	27	1145	4.19	< 10	< 1	0.07	< 10	0.45	130	1
1087	201	202	0.6	2.48	46	70	< 0.5	< 2	0.18	1.5	17	27	1035	4.33	< 10	< 1	0.06	10	0.43	595	2
1088	201	202	< 0.2	1.95	42	90	0.5	< 2	0.26	1.5	20	28	994	3.91	< 10	< 1	0.06	10	0.53	605	1
1089	201	202	< 0.2	2.73	50	140	< 0.5	2	0.24	< 0.5	16	38	346	4.94	< 10	< 1	0.07	10	0.86	520	3
1090	201	202	< 0.2	1.97	24	140	< 0.5	< 2	0.23	0.5	8	28	250	3.68	< 10	< 1	0.06	10	0.45	290	2
1101	201	202	0.6	1.65	68	90	< 0.5	2	0.15	< 0.5	8	26	51	3.28	< 10	< 1	0.05	10	0.33	400	3
1102	201	202	0.8	2.30	36	140	< 0.5	< 2	0.16	< 0.5	15	29	85	3.96	< 10	< 1	0.06	10	0.42	545	4
1103	201	202	0.6	1.87	28	180	< 0.5	< 2	0.18	< 0.5	13	27	50	4.04	< 10	< 1	0.05	10	0.40	450	3
1104	201	202	0.2	1.60	12	110	< 0.5	< 2	0.11	< 0.5	9	27	21	3.46	< 10	< 1	0.06	10	0.28	645	2
1105	201	202	< 0.2	1.58	16	120	< 0.5	2	0.14	< 0.5	10	30	31	3.52	< 10	< 1	0.05	10	0.34	455	1
1106	201	202	< 0.2	1.96	16	370	< 0.5	< 2	0.13	< 0.5	10	30	34	3.86	< 10	< 1	0.05	10	0.46	440	1
1107	201	202	< 0.2	2.23	14	160	< 0.5	< 2	0.27	< 0.5	13	44	27	3.87	< 10	< 1	0.04	10	0.59	610	< 1
1108	201	202	0.2	1.56	20	90	< 0.5	< 2	0.09	< 0.5	7	27	25	3.06	< 10	< 1	0.04	10	0.31	365	1
1109	201	202	10.0	1.31	640	50	< 0.5	12	0.14	< 0.5	6	19	139	2.90	< 10	4	0.03	10	0.22	200	5
1110	201	202	3.6	1.60	182	60	< 0.5	4	0.19	< 0.5	7	26	78	3.26	< 10	< 1	0.04	10	0.36	250	4
1111	201	202	0.4	2.19	24	80	< 0.5	2	0.08	< 0.5	5	34	39	3.87	< 10	1	0.06	10	0.29	205	3
1112	201	202	0.2	2.01	12	90	< 0.5	< 2	0.07	< 0.5	5	34	13	4.73	< 10	< 1	0.07	10	0.25	310	1
1113	201	202	< 0.2	1.57	14	80	< 0.5	< 2	0.08	< 0.5	4	27	17	3.00	< 10	< 1	0.06	10	0.23	165	3
1114	201	202	0.2	2.35	14	150	< 0.5	< 2	0.14	< 0.5	9	34	99	3.83	< 10	< 1	0.07	10	0.55	310	3
1115	201	202	0.6	2.18	24	110	< 0.5	< 2	0.11	< 0.5	14	31	117	3.73	< 10	< 1	0.05	10	0.43	465	2
1116	201	202	0.6	1.73	38	140	< 0.5	< 2	0.28	0.5	14	26	133	3.43	< 10	< 1	0.07	10	0.47	755	1
1117	201	202	0.4	1.52	26	280	< 0.5	< 2	0.49	< 0.5	9	47	21	2.98	< 10	< 1	0.05	10	0.42	365	1
1118	201	202	< 0.2	1.71	16	220	< 0.5	< 2	0.24	< 0.5	11	29	33	3.21	< 10	< 1	0.05	20	0.42	530	1
1119	201	202	< 0.2	1.72	22	150	< 0.5	< 2	0.33	< 0.5	11	27	52	3.24	< 10	< 1	0.06	30	0.49	435	1
1120	201	202	< 0.2	1.43	20	110	< 0.5	< 2	0.13	< 0.5	7	22	27	2.74	< 10	< 1	0.03	10	0.33	305	1
1121	201	202	< 0.2	1.23	22	80	< 0.5	< 2	0.14	< 0.5	9	18	29	3.06	< 10	< 1	0.03	20	0.32	380	1
1122	201	202	< 0.2	2.02	8	150	< 0.5	< 2	0.24	< 0.5	10	29	22	3.97	< 10	< 1	0.05	10	0.50	490	1
1123	201	202	< 0.2	1.98	12	140	< 0.5	< 2	0.28	< 0.5	11	27	21	3.80	< 10	< 1	0.05	20	0.52	470	1
1124	201	202	< 0.2	1.96	16	130	< 0.5	< 2	0.21	< 0.5	13	30	28	3.45	< 10	< 1	0.07	20	0.53	600	1
1125	201	202	0.6	1.47	38	90	< 0.5	< 2	0.19	< 0.5	12	25	83	3.60	< 10	< 1	0.05	10	0.40	500	2
1126	201	202	0.6	1.82	32	140	< 0.5	< 2	0.14	0.5	13	27	65	3.94	< 10	< 1	0.06	10	0.42	620	2
1127	201	202	< 0.2	1.61	6	230	< 0.5	< 2	0.19	< 0.5	6	27	21	2.41	< 10	< 1	0.06	10	0.35	220	1
1128	201	202	< 0.2	1.50	12	120	< 0.5	< 2	0.13	< 0.5	4	24	12	2.24	< 10	< 1	0.04	10	0.28	150	1
1129	201	202	0.2	1.90	34	60	< 0.5	< 2	0.10	0.5	22	30	56	4.11	< 10	< 1	0.03	< 10	0.29	765	2
1130	201	202	< 0.2	1.16	18	160	< 0.5	< 2	0.23	< 0.5	9	20	34	2.78	< 10	< 1	0.04	10	0.39	365	< 1

CERTIFICATION: Ian Bichler

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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Certificate Date: 27-JUL-97
Invoice No. :19732287
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1081	201	202	< 0.01	30	650	26	< 2	3	15	0.04	< 10	< 10	32	< 10	250
1082	201	202	< 0.01	23	530	20	2	1	11	0.04	< 10	< 10	42	< 10	120
1083	201	202	< 0.01	21	700	30	< 2	1	11	0.02	< 10	< 10	40	< 10	100
1084	201	202	< 0.01	29	760	20	< 2	3	12	0.01	< 10	< 10	29	< 10	670
1085	201	202	< 0.01	41	590	26	< 2	2	15	0.03	< 10	< 10	40	< 10	1080
1086	201	202	< 0.01	228	950	20	6	21	25	0.03	< 10	190	33	10	>10000
1087	201	202	< 0.01	61	1010	848	2	4	16	0.04	< 10	< 10	41	< 10	788
1088	201	202	< 0.01	64	900	964	< 2	3	18	0.04	< 10	< 10	41	< 10	1120
1089	201	202	< 0.01	40	980	162	2	4	18	0.04	< 10	< 10	75	< 10	356
1090	201	202	< 0.01	31	620	66	< 2	2	17	0.03	< 10	< 10	43	< 10	1130
1101	201	202	< 0.01	21	710	390	6	1	18	0.03	< 10	< 10	41	< 10	98
1102	201	202	< 0.01	38	1050	164	4	2	32	0.03	< 10	< 10	42	< 10	174
1103	201	202	< 0.01	40	940	36	< 2	2	18	0.02	< 10	< 10	40	< 10	146
1104	201	202	< 0.01	17	710	20	2	< 1	12	0.02	< 10	< 10	51	< 10	82
1105	201	202	< 0.01	31	860	30	< 2	1	17	0.03	< 10	< 10	44	< 10	110
1106	201	202	< 0.01	31	570	14	< 2	3	13	0.03	< 10	< 10	41	< 10	134
1107	201	202	< 0.01	38	490	16	< 2	4	18	0.03	< 10	< 10	45	< 10	96
1108	201	202	< 0.01	18	640	84	2	1	10	0.02	< 10	< 10	40	< 10	86
1109	201	202	< 0.01	18	960	3160	68	1	21	0.01	< 10	< 10	30	< 10	102
1110	201	202	< 0.01	22	820	1770	16	2	18	0.03	< 10	< 10	43	< 10	104
1111	201	202	< 0.01	17	490	40	< 2	2	13	0.04	< 10	< 10	61	< 10	82
1112	201	202	< 0.01	12	410	18	2	2	13	0.06	< 10	< 10	78	< 10	64
1113	201	202	< 0.01	13	760	18	< 2	< 1	11	0.01	< 10	< 10	55	< 10	96
1114	201	202	< 0.01	24	680	22	< 2	2	15	0.03	< 10	< 10	53	< 10	142
1115	201	202	< 0.01	42	850	20	2	3	13	0.02	< 10	< 10	40	< 10	156
1116	201	202	< 0.01	41	1050	140	2	4	24	0.05	< 10	< 10	36	< 10	264
1117	201	202	< 0.01	22	1070	88	2	3	32	0.03	< 10	< 10	34	< 10	98
1118	201	202	< 0.01	29	600	60	< 2	3	18	0.03	< 10	< 10	37	< 10	104
1119	201	202	< 0.01	36	840	60	2	4	27	0.05	< 10	< 10	39	< 10	114
1120	201	202	< 0.01	19	570	92	< 2	1	11	0.01	< 10	< 10	30	< 10	72
1121	201	202	< 0.01	28	450	24	< 2	1	12	0.01	< 10	< 10	23	< 10	92
1122	201	202	< 0.01	24	780	18	< 2	1	19	0.02	< 10	< 10	41	< 10	102
1123	201	202	< 0.01	25	840	16	< 2	1	18	0.01	< 10	< 10	36	< 10	104
1124	201	202	< 0.01	30	450	16	< 2	3	18	0.04	< 10	< 10	44	< 10	100
1125	201	202	< 0.01	32	850	110	< 2	3	17	0.03	< 10	< 10	34	< 10	146
1126	201	202	< 0.01	34	870	82	< 2	3	17	0.02	< 10	< 10	37	< 10	162
1127	201	202	< 0.01	16	590	20	< 2	1	17	0.02	< 10	< 10	42	< 10	94
1128	201	202	< 0.01	12	620	18	< 2	< 1	13	0.02	< 10	< 10	38	< 10	74
1129	201	202	< 0.01	38	1180	38	< 2	2	11	0.01	< 10	< 10	28	< 10	170
1130	201	202	< 0.01	24	820	14	< 2	3	16	0.04	< 10	< 10	30	< 10	100

CERTIFICATION: Ian Bucklen

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CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
1131	201	202	0.2	1.39	26	110	< 0.5	< 2	0.20	< 0.5	10	26	40	2.98	< 10	< 1	0.04	20	0.33	340	1
1132	201	202	< 0.2	1.45	16	300	< 0.5	< 2	0.15	0.5	6	26	37	2.63	< 10	< 1	0.06	10	0.31	285	2
1133	201	202	0.2	1.41	28	90	< 0.5	< 2	0.10	< 0.5	7	24	53	2.55	< 10	< 1	0.04	< 10	0.37	225	1
1134	201	202	0.2	1.37	32	70	< 0.5	< 2	0.13	< 0.5	6	22	206	2.34	< 10	< 1	0.05	10	0.38	190	1
1135	201	202	< 0.2	1.45	26	160	< 0.5	< 2	0.08	< 0.5	6	21	65	2.56	< 10	< 1	0.05	10	0.37	210	3
1136	201	202	0.2	1.20	70	160	< 0.5	< 2	0.10	< 0.5	5	19	110	2.54	< 10	< 1	0.04	10	0.33	165	3
1137	201	202	0.2	2.17	36	140	< 0.5	< 2	0.09	< 0.5	7	33	81	3.34	< 10	< 1	0.06	10	0.44	185	3
1138	201	202	0.2	1.41	24	70	< 0.5	< 2	0.05	< 0.5	5	27	19	3.36	< 10	< 1	0.05	10	0.23	275	3
1139	201	202	0.2	1.58	36	100	< 0.5	< 2	0.10	< 0.5	4	22	70	2.74	< 10	< 1	0.03	10	0.26	120	2
1140	201	202	< 0.2	1.43	18	60	< 0.5	< 2	0.11	< 0.5	8	20	29	2.45	< 10	< 1	0.02	10	0.27	245	1
1141	201	202	0.2	1.84	16	90	< 0.5	< 2	0.07	< 0.5	8	30	45	3.42	< 10	< 1	0.04	< 10	0.39	280	2
1142	201	202	0.2	1.40	26	80	< 0.5	< 2	0.10	< 0.5	9	24	44	2.73	< 10	< 1	0.04	< 10	0.36	365	2
1143	201	202	< 0.2	1.26	10	180	< 0.5	< 2	0.21	< 0.5	10	20	34	2.60	< 10	< 1	0.04	10	0.41	440	1
1144	201	202	< 0.2	1.43	16	120	< 0.5	< 2	0.28	< 0.5	9	26	23	3.08	< 10	< 1	0.04	10	0.40	310	2
1145	201	202	0.2	1.52	6	130	< 0.5	< 2	0.26	< 0.5	11	27	39	3.45	< 10	< 1	0.05	20	0.42	435	2
1146	201	202	< 0.2	1.06	8	60	< 0.5	< 2	0.11	< 0.5	8	19	24	2.58	< 10	< 1	0.04	10	0.27	375	2
1147	201	202	< 0.2	1.36	8	80	< 0.5	< 2	0.18	< 0.5	14	25	28	3.70	< 10	< 1	0.04	10	0.47	610	1
1148	201	202	0.2	1.18	18	70	< 0.5	< 2	0.10	< 0.5	11	19	35	3.04	< 10	< 1	0.04	10	0.34	520	1
1149	201	202	0.2	1.18	10	80	< 0.5	< 2	0.34	< 0.5	15	24	43	3.81	< 10	< 1	0.03	< 10	0.41	675	1
1150	201	202	0.8	0.96	42	80	< 0.5	< 2	0.05	< 0.5	9	19	67	3.76	< 10	< 1	0.04	10	0.26	160	12
1151	201	202	0.6	1.13	30	80	< 0.5	< 2	0.11	0.5	9	22	72	4.12	< 10	< 1	0.05	10	0.35	170	5
1152	201	202	0.2	1.74	34	60	< 0.5	< 2	0.14	1.0	21	31	164	4.59	< 10	< 1	0.03	10	0.57	505	4
1153	201	202	< 0.2	2.35	28	90	< 0.5	< 2	0.27	1.5	32	58	221	4.35	< 10	< 1	0.03	10	1.09	795	1
1154	201	202	1.0	0.68	74	150	< 0.5	< 2	0.09	0.5	7	10	82	3.36	< 10	< 1	0.05	10	0.18	135	7
1155	201	202	0.4	0.93	48	100	< 0.5	< 2	0.05	< 0.5	4	13	49	2.68	< 10	< 1	0.05	10	0.24	120	4
1156	201	202	0.2	1.38	16	70	< 0.5	< 2	0.07	< 0.5	4	17	132	2.22	< 10	< 1	0.03	< 10	0.18	100	2
1157	201	202	0.2	1.11	22	80	< 0.5	< 2	0.13	< 0.5	8	21	58	2.66	< 10	< 1	0.03	10	0.35	365	1
1158	201	202	6.8	1.44	188	70	< 0.5	8	0.12	< 0.5	4	21	277	3.47	< 10	1	0.06	10	0.35	125	5
1159	201	202	1.0	1.55	34	90	< 0.5	< 2	0.09	< 0.5	4	25	149	2.59	< 10	< 1	0.05	10	0.32	110	3
1160	201	202	< 0.2	1.79	20	140	< 0.5	< 2	0.19	0.5	11	26	305	2.96	< 10	< 1	0.06	10	0.44	415	1
1161	201	202	< 0.2	1.36	10	70	< 0.5	< 2	0.04	< 0.5	8	25	13	3.57	< 10	< 1	0.04	< 10	0.32	400	2
1162	201	202	0.2	1.66	66	70	< 0.5	< 2	0.26	0.5	26	27	230	4.71	< 10	< 1	0.02	< 10	0.91	555	3
1163	201	202	0.6	1.01	60	70	< 0.5	< 2	0.06	0.5	9	17	97	3.27	< 10	< 1	0.03	< 10	0.32	225	3
1164	201	202	0.6	1.44	82	140	< 0.5	< 2	0.04	< 0.5	8	24	79	4.49	< 10	< 1	0.04	< 10	0.32	150	5
1165	201	202	0.2	1.03	44	80	< 0.5	< 2	0.10	0.5	5	18	248	3.86	< 10	< 1	0.03	10	0.29	125	2
1166	201	202	1.0	1.70	52	130	< 0.5	< 2	0.21	3.0	13	21	617	5.32	< 10	< 1	0.04	10	0.27	715	3
1167	201	202	< 0.2	1.48	40	140	< 0.5	< 2	0.16	2.0	14	24	593	4.01	< 10	< 1	0.05	10	0.39	435	2
1168	201	202	0.2	1.94	20	230	< 0.5	< 2	0.35	4.0	18	26	558	6.05	< 10	< 1	0.05	10	0.46	880	3
1169	201	202	< 0.2	1.14	10	80	< 0.5	< 2	0.05	< 0.5	4	19	17	2.57	< 10	< 1	0.04	10	0.22	190	2
1170	201	202	< 0.2	1.39	24	90	< 0.5	< 2	0.17	0.5	8	20	48	2.72	< 10	< 1	0.03	10	0.36	255	1

CERTIFICATION: Ian Pitcher

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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Certificate Date: 27-JUL-97
Invoice No. :19732287
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1131	201	202	< 0.01	30	960	16	2	3	15	0.03	< 10	< 10	36	< 10	100
1132	201	202	< 0.01	17	680	12	2	1	15	0.02	< 10	< 10	48	< 10	92
1133	201	202	< 0.01	19	880	92	< 2	< 1	11	0.01	< 10	< 10	40	< 10	130
1134	201	202	< 0.01	15	930	298	2	1	11	0.02	< 10	< 10	40	< 10	188
1135	201	202	< 0.01	15	640	78	6	1	11	0.01	< 10	< 10	45	< 10	176
1136	201	202	< 0.01	17	530	192	6	1	10	0.02	< 10	< 10	32	< 10	260
1137	201	202	< 0.01	19	470	126	6	3	12	0.04	< 10	< 10	58	< 10	138
1138	201	202	< 0.01	12	360	62	6	1	9	0.04	< 10	< 10	64	< 10	82
1139	201	202	< 0.01	12	410	210	2	2	10	0.03	< 10	< 10	52	< 10	170
1140	201	202	< 0.01	22	590	14	< 2	2	8	0.04	< 10	< 10	29	< 10	70
1141	201	202	< 0.01	22	510	22	< 2	2	7	0.03	< 10	< 10	42	< 10	86
1142	201	202	< 0.01	22	790	78	2	1	10	0.01	< 10	< 10	38	< 10	112
1143	201	202	< 0.01	30	660	12	< 2	3	16	0.03	< 10	< 10	35	< 10	88
1144	201	202	< 0.01	27	680	16	2	2	18	0.01	< 10	< 10	34	< 10	80
1145	201	202	< 0.01	39	690	18	2	3	20	0.01	< 10	< 10	36	< 10	118
1146	201	202	< 0.01	25	740	18	2	1	11	0.01	< 10	< 10	32	< 10	84
1147	201	202	< 0.01	34	820	20	2	2	11	< 0.01	< 10	< 10	21	< 10	100
1148	201	202	< 0.01	32	840	22	< 2	1	12	0.01	< 10	< 10	28	< 10	98
1149	201	202	< 0.01	42	660	28	< 2	3	18	< 0.01	< 10	< 10	18	< 10	152
1150	201	202	< 0.01	42	1100	32	2	1	20	< 0.01	< 10	< 10	39	< 10	230
1151	201	202	< 0.01	37	1080	32	2	2	24	0.03	< 10	< 10	40	< 10	208
1152	201	202	< 0.01	50	1130	28	2	3	19	0.03	< 10	< 10	42	< 10	212
1153	201	202	< 0.01	67	890	8	2	6	15	0.07	< 10	< 10	71	< 10	228
1154	201	202	0.01	23	870	240	6	2	17	0.01	< 10	< 10	22	< 10	192
1155	201	202	< 0.01	12	740	136	6	1	16	0.01	< 10	< 10	25	< 10	100
1156	201	202	< 0.01	12	390	76	< 2	1	7	0.03	< 10	< 10	37	< 10	70
1157	201	202	< 0.01	23	750	80	< 2	2	14	0.03	< 10	< 10	36	< 10	316
1158	201	202	< 0.01	17	1040	2250	18	3	16	0.03	< 10	< 10	44	< 10	184
1159	201	202	< 0.01	12	720	1360	4	1	11	0.03	< 10	< 10	54	< 10	102
1160	201	202	< 0.01	40	680	218	2	3	15	0.04	< 10	< 10	46	< 10	660
1161	201	202	< 0.01	14	430	16	< 2	1	6	0.03	< 10	< 10	50	< 10	84
1162	201	202	< 0.01	57	880	26	< 2	4	15	0.02	< 10	< 10	44	< 10	186
1163	201	202	< 0.01	23	890	210	4	1	12	< 0.01	< 10	< 10	27	< 10	152
1164	201	202	< 0.01	36	930	116	4	2	11	< 0.01	< 10	< 10	34	< 10	156
1165	201	202	< 0.01	17	690	1115	4	1	10	0.02	< 10	< 10	32	< 10	448
1166	201	202	< 0.01	24	1440	990	2	3	15	0.02	< 10	< 10	41	< 10	960
1167	201	202	< 0.01	36	790	122	2	3	14	0.04	< 10	< 10	43	< 10	740
1168	201	202	< 0.01	49	1460	30	< 2	6	24	0.02	< 10	< 10	43	< 10	2040
1169	201	202	< 0.01	14	370	12	< 2	1	8	0.04	< 10	< 10	48	< 10	122
1170	201	202	< 0.01	25	810	34	< 2	2	12	0.04	< 10	< 10	34	< 10	216

CERTIFICATION: Stuart Bichler

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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
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Y1A 3S9

Project : MARG
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Page Number :5-A
Total Pages :5
Certificate Date: 27-JUL-97
Invoice No. :19732287
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
1171	201	202	0.2	1.60	18	90	< 0.5	< 2	0.09	< 0.5	5	23	67	2.29	< 10	< 1	0.04	10	0.32	145	2
1172	201	202	0.2	1.60	28	90	< 0.5	< 2	0.16	< 0.5	13	37	44	4.42	< 10	< 1	0.02	< 10	0.65	350	4

CERTIFICATION: Jan Bichler

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Account :MPN

CERTIFICATE OF ANALYSIS A9732287

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1171	201 202	< 0.01	14	520	70	2	1	10	0.03	< 10	< 10	43	< 10	96
1172	201 202	< 0.01	43	680	36	< 2	3	11	0.01	< 10	< 10	38	< 10	118

CERTIFICATION: David Bichler

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Certificate Date: 16-JUL-97
Invoice No. :I9731360
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9731360

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58497	299	233	3	0.57	560	420	< 5	< 10	0.20	< 5	30	50	420	8.65	< 10	0.19	0.35	80	< 5	0.03	5

CERTIFICATION: Stewart Buchlea

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Project : MARG
Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 16-JUL-97
Invoice No. : I9731360
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9731360

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58497	299	233	< 100	845	20	< 5	15	< 0.01	< 20	< 20	< 20	< 20	1670

CERTIFICATION: Hart Bichler

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Page ber : 1
Total Pages : 1
Certificate Date: 17-JUL-97
Invoice No. : I9731359
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9731359

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Cu %	Pb %	Zn %	Ba XRF %	Spec Gr S.G.			
58497	208	226	0.165	3.0	0.05	0.09	0.16	4280	2.93			

CERTIFICATION: Saad Leinad

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Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 16-JUL-97
Invoice No. : I9731353
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9731353

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
58496	299	229	0.2	1.05	108	60	< 0.5	< 2	1.37	1.5	15	102	84	4.57	< 10	< 1	0.19	< 10	1.03	330	12
58498	299	229	< 0.2	5.18	28	50	< 0.5	< 2	3.73	< 0.5	23	21	6	5.43	30	< 1	0.02	< 10	7.33	790	3
58499	299	229	5.4	0.54	446	40	< 0.5	6	0.90	12.0	5	94	1010	2.83	< 10	5	0.22	< 10	0.29	85	8

CERTIFICATION: Ian Bichler

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Page Number :1-B
Total Pages :1
Certificate Date: 16-JUL-97
Invoice No. :19731353
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9731353

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58496	299	229	0.04	64	690	52	2	2	66	< 0.01	< 10	< 10	27	< 10	320
58498	299	229	< 0.01	< 1	< 10	10	6	1	255	< 0.01	< 10	< 10	3	< 10	86
58499	299	229	< 0.01	14	380	1910	80	< 1	138	< 0.01	< 10	< 10	8	< 10	5770

CERTIFICATION: Stuart Bichler

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Page Number :1
Total Pages :1
Certificate Date: 16-JUL-97
Invoice No. : I9731352
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9731352

SAMPLE	PREP CODE		Au g/t FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R					
58496	208	294	0.040	88	53	300	0.2					
58498	208	294	0.015	11	18	105	< 0.2					
58499	208	294	0.020	1000	1900	5700	5.0					

CERTIFICATION: B. Caughlin

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Project : MARG
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 02-JUL-97
Invoice No. : I9729523
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS A9729523

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58686	299	233	35	0.78	2310	680	< 5	50	0.64	115	15	80	7920	6.75	10	0.24	0.64	150	15	0.08	15
58688	299	233	3	3.92	70	340	< 5	10	1.68	< 5	15	70	1005	5.28	< 10	0.15	5.12	570	5	0.06	5
58689	299	233	9	1.33	270	920	< 5	10	0.57	5	5	70	330	5.01	< 10	0.75	0.17	70	10	0.06	< 5
58691	299	233	4	1.96	160	7600	< 5	< 10	1.48	5	< 5	50	425	2.76	< 10	0.39	0.95	170	15	0.10	5
58692	299	233	< 1	0.78	360	420	< 5	< 10	0.22	< 5	< 5	80	145	2.12	< 10	0.43	0.19	40	5	0.08	5
58693	299	233	< 1	1.38	10	820	< 5	< 10	0.68	< 5	< 5	90	30	1.84	< 10	0.47	1.20	90	5	0.17	5
58694	299	233	18	0.64	630	460	< 5	40	1.55	35	20	50	4830	8.63	< 10	0.26	1.39	400	30	0.08	5
58697	299	233	60	0.18	5240	80	< 5	180	0.52	100	50	90	16980	>30.0	20	0.09	0.21	230	< 5	0.04	< 5

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

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Comments:

Page Number : 1-B
Total Pages : 1
Certificate Date: 02-JUL-97
Invoice No. : I9729523
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS A9729523

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58686	299	233	100	15510	340	< 5	45	< 0.01	< 20	< 20	< 20	< 20	30800
58688	299	233	400	680	< 10	< 5	80	< 0.01	< 20	< 20	< 20	< 20	975
58689	299	233	< 100	1660	50	< 5	95	0.01	< 20	< 20	< 20	< 20	3510
58691	299	233	400	1100	80	< 5	345	0.01	< 20	< 20	20	< 20	2720
58692	299	233	< 100	635	20	< 5	35	< 0.01	< 20	< 20	< 20	< 20	1970
58693	299	233	100	75	< 10	< 5	60	< 0.01	< 20	< 20	< 20	< 20	130
58694	299	233	< 100	5980	390	< 5	110	< 0.01	< 20	< 20	< 20	< 20	13170
58697	299	233	< 100	24300	190	< 5	5	< 0.01	40	< 20	< 20	< 20	>50000

CERTIFICATION: Hart Bichler

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Page Number :1
Total Pages :1
Certificate Date: 05-JUL-97
Invoice No. : I9729522
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS A9729522

SAMPLE	PREP CODE		Au g/t FA+AA	Cu %	Pb %	Zn %	Ag g/t	Ba XRF %	Spec Gr S.G.			
58686	208	294	0.320	0.81	1.71	3.48	37.0	0.4	2.97			
58688	208	294	0.050	0.11	0.08	0.11	3.4	0.1	2.74			
58689	208	294	0.185	0.04	0.19	0.37	9.7	0.3	2.78			
58691	208	294	0.080	0.05	0.13	0.28	4.0	3.1	2.83			
58692	208	294	0.030	0.01	0.08	0.20	1.5	0.3	2.70			
58693	208	294	0.010	< 0.01	0.01	0.01	0.3	0.5	2.73			
58694	208	294	0.145	0.51	0.69	1.40	20.4	0.2	3.00			
58697	208	294	1.865	1.83	3.04	8.58	64.5	< 0.0	4.35			

CERTIFICATION: Said Leinad

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To: EXPATRIATE RESOURCES LTD.
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Total Pages :1
Certificate Date: 10-JUL-97
Invoice No. :19729520
P.O. Number :
Account :MPO

CERTIFICATE OF ANALYSIS A9729520

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
58685	299	229	0.8	1.40	116	130	< 0.5	< 2	0.35	2.0	2	98	175	1.97	< 10	< 1	0.31	10	0.81	105	5
58687	299	229	2.8	1.86	414	60	< 0.5	4	0.82	7.0	4	85	908	2.97	< 10	2	0.23	< 10	1.84	190	5
58690	299	229	0.8	1.19	56	40	< 0.5	< 2	0.85	2.5	4	83	77	2.71	< 10	2	0.30	< 10	0.30	100	12
58695	299	229	1.2	0.89	80	40	< 0.5	< 2	1.19	2.0	5	178	309	3.95	< 10	< 1	0.28	< 10	0.91	220	10
58696	299	229	0.2	0.97	28	50	< 0.5	< 2	0.71	< 0.5	4	137	331	3.23	< 10	< 1	0.33	< 10	0.48	60	< 1
58698	299	229	0.4	0.78	84	90	< 0.5	< 2	1.25	1.5	12	170	461	4.47	< 10	< 1	0.23	< 10	0.96	305	3

CERTIFICATION: Stuart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Certificate Date: 10-JUL-97
Invoice No. : I9729520
P.O. Number :
Account :MPO

CERTIFICATE OF ANALYSIS A9729520

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58685	299	229	0.06	3	80	378	4	< 1	28	< 0.01	< 10	< 10	1	< 10	794
58687	299	229	0.06	6	150	1090	38	< 1	46	< 0.01	< 10	< 10	6	< 10	2310
58690	299	229	0.01	17	790	116	14	< 1	58	< 0.01	< 10	< 10	30	< 10	406
58695	299	229	0.06	26	420	328	6	< 1	67	< 0.01	< 10	< 10	11	< 10	734
58696	299	229	0.04	4	770	152	2	1	39	< 0.01	< 10	< 10	2	< 10	378
58698	299	229	0.06	36	550	88	2	3	56	< 0.01	< 10	< 10	23	< 10	380

CERTIFICATION: Stewart Buchler

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Y1A 3S9

Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 03-JUL-97
Invoice No. : I9729516
P.O. Number :
Account :MPO

CERTIFICATE OF ANALYSIS A9729516

SAMPLE	PREP CODE		Au ppb FA+AA	Cu %	Pb %	Zn %	Ag g/t					
58685	208	294	30	0.02	0.04	0.07	0.8					
58687	208	294	60	0.10	0.12	0.25	2.9					
58690	208	294	10	0.01	0.01	0.03	0.8					
58695	208	294	30	0.03	0.03	0.07	1.4					
58696	208	294	25	0.03	0.02	0.03	0.4					
58698	208	294	50	0.04	0.01	0.03	0.4					

CERTIFICATION: Saad Latina

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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 24-JUN-97
Invoice No. : I9728568
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728568

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
58677	299	229	0.6	4.35	50	70	< 0.5	16	1.10	1.5	32	56	863	7.63	20	< 1	0.08	< 10	3.83	970	2
58684	299	229	5.8	1.02	258	30	< 0.5	12	1.18	13.0	10	112	1265	4.25	< 10	1	0.15	< 10	1.13	185	5

CERTIFICATION: Ivan Bridley

Chemex Labs Ltd.

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PHONE: 604-984-0221 FAX: 604-984-0218

To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number :1-B
Total Pages :1
Certificate Date: 24-JUN-97
Invoice No. :I9728568
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9728568

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58677	299	229	0.01	1	70	134	< 2	1	72	< 0.01	< 10	< 10	7	< 10	536
58684	299	229	0.06	13	360	2280	2	< 1	61	< 0.01	< 10	< 10	6	< 10	3960

CERTIFICATION: David Bickle

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WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 25-JUN-97
Invoice No. :19728567
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9728567

SAMPLE	PREP CODE		Au ppb RUSH	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
58677	255	272	10	850	142	550	0.3
58684	255	272	30	1300	2250	4450	5.0

CERTIFICATION: Stuart Bichler

Chemex Labs Ltd.

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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page . ber : 1-A
Total Pages : 1
Certificate Date: 27-JUN-97
Invoice No. : 19728566
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728566

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58489	299	233	30	0.26	160	60	< 5	190	4.35	100	90	40	15400	17.80	< 10	0.02	2.61	950	5	0.03	5
58490	299	233	2	2.44	10	100	< 5	40	9.23	15	15	40	1620	5.82	< 10	0.04	7.61	1250	< 5	0.04	< 5
58491	299	233	32	0.81	3740	440	< 5	80	1.15	95	50	60	5540	16.05	< 10	0.13	1.21	440	10	0.05	10

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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Y1A 3S9

Project : MARG
Comments:

Certificate Date: 27-JUN-97
Invoice No. :19728566
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9728566

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58489	299	233	< 100	13040	< 10	< 5	215	< 0.01	< 20	< 20	< 20	< 20	32700
58490	299	233	100	415	< 10	< 5	560	< 0.01	< 20	< 20	< 20	< 20	6430
58491	299	233	< 100	12160	20	< 5	65	< 0.01	< 20	< 20	< 20	< 20	23700

CERTIFICATION: Stuart Bichler

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Y1A 3S9

Project : MARG
Comments:

Page Number : 1
Total Pages : 1
Certificate Date: 08-JUL-97
Invoice No. : I9728565
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728565

SAMPLE	PREP CODE		Au g/t FA+AA	Ag g/t	Cu %	Pb %	Zn %	Ba XRF %	Bulk de g/cc			
58489	208	226	0.205	32.8	1.74	1.58	3.64	< 0.1	3.39			
58490	208	226	0.005	1.7	0.18	0.06	0.74	0.1	2.86			
58491	208	226	0.410	32.2	0.60	1.44	2.60	0.4	3.25			

CERTIFICATION: Said Leinad

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To: NDU RESOURCES LTD.
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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number :1-A
Total Pages :1
Certificate Date: 25-JUN-97
Invoice No. :I9728564
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9728564

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
58488	299	229	0.8	0.99	120	100	< 0.5	< 2	0.50	17.5	11	271	73	2.55	< 10	< 1	0.24	< 10	0.50	140	14
58492	299	229	1.0	2.42	74	70	< 0.5	2	0.70	0.5	27	161	169	5.81	10	< 1	0.08	< 10	2.39	445	2
58493	299	229	0.6	0.55	44	60	< 0.5	2	0.96	< 0.5	19	62	17	4.91	< 10	< 1	0.06	< 10	1.27	375	3
58494	299	229	2.0	0.84	198	120	< 0.5	2	0.56	5.5	3	213	135	2.22	< 10	1	0.32	10	0.36	80	11
58495	299	229	2.8	0.89	118	70	< 0.5	14	0.31	7.0	4	174	849	2.83	< 10	1	0.35	10	0.29	70	3

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

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Y1A 3S9

Project : MARG
Comments:

Certificate Date: 25-JUN-97
Invoice No. : I9728564
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728564

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58488	299	229	0.03	78	410	22	2	1	29	< 0.01	< 10	< 10	105	< 10	1530
58492	299	229	0.05	5	240	246	2	1	56	< 0.01	< 10	< 10	10	< 10	612
58493	299	229	0.05	1	200	116	4	< 1	54	< 0.01	< 10	< 10	2	< 10	178
58494	299	229	0.03	27	200	486	8	< 1	57	< 0.01	< 10	< 10	28	< 10	1100
58495	299	229	0.03	3	160	1110	8	< 1	29	< 0.01	< 10	< 10	1	< 10	3170

CERTIFICATION: Hart Bichler

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Y1A 3S9

Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 01-JUL-97
Invoice No. : I9728563
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728563

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Pb ppm	Zn ppm					
58488	205	294	20	0.7	80	24	1600					
58492	205	294	40	0.9	182	250	680					
58493	205	294	40	0.7	22	115	196					
58494	205	294	25	1.6	126	400	1050					
58495	205	294	30	2.7	900	1050	3300					

CERTIFICATION: Stewart Bichler

Chemex Labs Ltd.

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To: NDU RESOURCES LTD.
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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 27-JUN-97
Invoice No. : I9728561
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728561

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
58678	299	233	1	0.60	70	480	< 5	70	10.00	< 5	55	40	1755	9.86	< 10	0.16	5.73	2650	15	0.05	< 5
58679	299	233	1	1.04	80	700	< 5	60	9.54	< 5	60	50	2460	11.15	< 10	0.24	5.66	2640	5	0.05	< 5
58680	299	233	13	0.75	160	120	< 5	230	3.17	50	100	50	19380	18.25	< 10	0.05	2.48	760	5	0.04	< 5
58681	299	233	6	0.09	200	120	< 5	290	1.94	40	110	70	24800	>30.0	< 10	0.05	1.14	520	10	0.04	< 5
58682	299	233	3	2.84	70	280	< 5	50	2.95	15	40	40	5240	10.55	< 10	0.06	3.98	1010	< 5	0.04	< 5
58683	299	233	15	0.28	830	320	< 5	220	2.47	55	80	130	18220	23.3	< 10	0.07	1.62	760	15	0.04	10

CERTIFICATION: Hart Bichler

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WHITEHORSE, YT
Y1A 3S9

Project : MARG
Comments:

Certificate Date: 27-JUN-97
Invoice No. : I9728561
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728561

SAMPLE	PREP CODE		P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
58678	299	233	< 100	120	< 10	< 5	565	< 0.01	< 20	< 20	< 20	< 20	595
58679	299	233	< 100	105	< 10	< 5	550	< 0.01	< 20	< 20	< 20	< 20	365
58680	299	233	< 100	3770	10	< 5	165	< 0.01	< 20	< 20	< 20	< 20	17020
58681	299	233	< 100	520	10	< 5	90	< 0.01	< 20	< 20	< 20	< 20	11340
58682	299	233	< 100	635	< 10	< 5	150	< 0.01	< 20	< 20	< 20	< 20	4970
58683	299	233	100	4650	40	< 5	110	< 0.01	< 20	< 20	< 20	< 20	16690

CERTIFICATION: Stuart Bichler

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Y1A 3S9

Project : MARG
Comments:

Page Number :1
Total Pages :1
Certificate Date: 27-JUN-97
Invoice No. : I9728560
P.O. Number :
Account : MPN

CERTIFICATE OF ANALYSIS A9728560

SAMPLE	PREP CODE		Au g/t RUSH	Ag g/t RUSH	Cu %	Pb %	Zn %	Ba XRF %	Bulk de g/cc			
58678	258	272	0.09	0.3	0.18	0.02	0.03	0.3	3.07			
58679	258	272	0.09	0.6	0.27	0.01	0.04	0.3	3.09			
58680	258	272	0.12	14.0	2.11	0.43	1.74	0.1	3.32			
58681	258	272	0.15	5.8	2.67	0.07	1.23	0.0	4.04			
58682	258	272	0.06	2.8	0.56	0.07	0.51	0.1	2.90			
58683	258	272	0.27	15.8	2.00	0.55	1.80	0.1	3.56			

CERTIFICATION: Hart Bichler

APPENDIX V

1997 ENVIRONMENTAL DATA

August 22, 1997

TO: Rob Carne
NDU Resources

FR: J. Gibson & Associates

RE: Marg Property - 1997 Data

As site work under NDU Resources has been completed at the Marg Property, I submit the complete water quality and hydrology data set collected at the property in 1997.

The data includes:

1. Water quality analysis results for -
   April 1- Station L-1
   June 14 - Stations CO-2, L-1, M-1, CA-2, KL-1, KL-2, KLT-1, KLT-2
   July 25 - Stations CO-2, L-1, M-1, CA-2, KL-1, KL-2, KLT-1, KLT-2

2. Hydrology flow calculations for June and July at stations KLT-1, CA-2, CO-2 and L-1.
   Staff gauges were installed at stations L-1 and CO-2 in June 1997. Gauges were read on both flow measurement surveys but there is not sufficient data at present to develop a stage discharge relationship.

Weather station instruments (precip gauge and max/min thermometers) were purchased for the property and installed in June 1997. Data was recorded twice daily by camp staff and the records should be in your files (check with Frank). I do not have copies of the weather data.

If you wish the data worked up further, please give me a call.

I enclose my invoice for the July survey.

John.

NORWEST LABS

To: J. GIBSON & ASSOCIATES
Site 15, Comp 111, RR2
Whitehorse, Yukon *
Y1A 5W8

Workorder: 79
Received : 07-Apr-97
Completed: 16-Apr-97

Re: L-1

ANALYSIS

OF

WATER SAMPLES

METHODOLOGY

Samples were analysed using procedures detailed in publications of the American Public Health Association, U.S Environmental Protection Agency, B.C. Ministry of the Environment, and Environment Canada - Conservation and Protection.

Dissolved metals were determined in a filtered (0.45 um) & acidified sample aliquot by UNICP-AES (EPA Method 200.15).

Total metals were determined in a sample aliquot which was acid digested in a closed teflon vessel in a microwave oven (EPA Method 3015). The digest was analyzed by UNICP-AES (EPA Method 200.15).

ACCREDITATION

Norwest Labs is accredited by the Canadian Association of Environmental Analytical Laboratories (CAEAL), by the Standards Council of Canada (SCC), and by Washington State Department of Ecology for specific tests. Norwest Labs is also registered in the B.C. Ministry of Environment Laboratory Registration Program.

To: J. GIBSON & ASSOCIATES

W/O: 79 Page 1

Sample type	effluent	effluent
Identification	L-1	L-1
Lab Reference #	79-000	79-000
PHYSICAL PROPERTIES-ALKALINITY-		
hydroxide CaCO3	< 5.	-
carbonate CaCO3	< 5.	-
bicarb. CaCO3	105.	-
total alk. CaCO3	105.	-
Results in	mg/L	
PHYSICAL PROPERTIES		
conduct. uS/cm	330.	-
pH	7.8	-
turbidity NTU	< 1.	-
PHYSICAL PROPERTIES-SOLIDS		
suspended 105C	< 5.	-
total 105C	242.	-
Results in	mg/L	
ANIONS BY IEC		
sulfate SO4	79	-
phosphate PO4-P	< 5.	-
Results in	mg/L	
CYANIDE		
SAD cyanide CN	0.035	-
Results in	mg/L	
NITROGEN		
ammonia NH3-N	0.05	-
Results in	mg/L	

/2...

To: J. GIBSON & ASSOCIATES

Sample type		effluent	effluent
Identification		L-1	L-1
Lab Reference #		79-000	79-000
ICP - ULTRASONIC NEBULIZATION			
Method used		filt. 0.45u DISSOLVED	uwave HNO3 TOTAL
TOTAL HARDNESS			
total hard CaCO3		183.	185.
aluminum	Al	< 0.01	0.02
antimony	Sb	< 0.02	< 0.02
arsenic	As	< 0.02	< 0.02
barium	Ba	0.0652	0.0661
beryllium	Be	< 0.0002	< 0.0002
bismuth	Bi	< 0.02	< 0.02
cadmium	Cd	< 0.0005	< 0.0005
calcium	Ca	49.2	49.8
chromium	Cr	< 0.001	< 0.001
cobalt	Co	< 0.001	< 0.001
copper	Cu	< 0.002	0.003
iron	Fe	0.100	0.148
lead	Pb	< 0.005	< 0.005
lithium	Li	0.003	0.003
magnesium	Mg	14.4	14.6
manganese	Mn	0.116	0.119
molybdenum	Mo	< 0.005	< 0.005
nickel	Ni	< 0.002	0.002
phosphorus	P	< 0.06	< 0.06
potassium	K	< 0.2	< 0.2
selenium	Se	< 0.02	< 0.02
silicon	Si	2.39	2.42
silver	Ag	< 0.001	< 0.001
sodium	Na	0.80	0.83
strontium	Sr	0.140	0.140
sulfur	S	26.3	27.2
thorium	Th	< 0.005	< 0.005
tin	Sn	< 0.005	< 0.005
titanium	Ti	< 0.001	< 0.001
uranium	U	< 0.06	< 0.06
vanadium	V	0.005	0.005
zinc	Zn	0.020	0.020
zirconium	Zr	< 0.001	< 0.001
Results in		mg/L	mg/L

 Approved:

NORWEST LABS

To: J. GIBSON & ASSOCIATES
Site 15, Comp 111, RR2
Whitehorse, Yukon *
Y1A 5W8

Workorder: 651
Received : 16-Jun-97
Completed: 24-Jun-97

Attn: John Gibson

Re: Marg Property Samples

ANALYSIS

OF

ENVIRONMENTAL SAMPLES

METHODOLOGY

Samples were analysed using procedures detailed in publications of the American Public Health Association, U.S Environmental Protection Agency, B.C. Ministry of the Environment, and Environment Canada - Conservation and Protection.

Dissolved metals were determined in a filtered (0.45 um) & acidified sample aliquot by UNICP-AES (EPA Method 200.15).

Total metals were determined in a sample aliquot which was acid digested in a closed teflon vessel in a microwave oven (EPA Method 3015). The digest was analyzed by UNICP-AES (EPA Method 200.15).

ACCREDITATION

Norwest Labs is accredited by the Canadian Association of Environmental Analytical Laboratories (CAEAL), by the Standards Council of Canada (SCC), and by Washington State Department of Ecology for specific tests. Norwest Labs is also registered in the B.C. Ministry of Environment Laboratory Registration Program.

To: J. GIBSON & ASSOCIATES W/O: 651 Page 1

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	CO2	CO2	L-1	L-1	M-1
Lab Reference #	651-001	651-001	651-002	651-002	651-003A
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	< 5.	-	< 5.	-	< 5.
carbonate CaCO3	< 5.	-	< 5.	-	< 5.
bicarb. CaCO3	23.	-	33.	-	9.
total alk. CaCO3	23.	-	33.	-	9.
Results in	mg/L		mg/L		mg/L
PHYSICAL PROPERTIES					
conduct. uS/cm	88.	-	125.	-	25.
pH	7.0	-	7.6	-	7.0
turbidity NTU	48.0	-	30.0	-	0.7
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	6.	-	< 5.	-	< 5.
total 105C	100.	-	122.	-	57.
Results in	mg/L		mg/L		mg/L
ANIONS BY IEC					
sulfate	17	-	27	-	4.6
Results in	mg/L		mg/L		mg/L
CYANIDE					
SAD cyanide	0.015	-	0.015	-	0.006
WAD cyanide	< 0.005	-	< 0.005	-	< 0.005
Results in	mg/L		mg/L		mg/L
TROGEN					
ammonia N	< 0.05	-	< 0.05	-	< 0.05
Results in	mg/L		mg/L		mg/L
PHOSPHOROUS					
total reac PO4-P	0.007	-	< 0.005	-	< 0.005
Results in	mg/L		mg/L		mg/L

/2...

To: J. GIBSON & ASSOCIATES W/O: 651 Page 2

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	CO2	CO2	L-1	L-1	M-1
Lab Reference #	651-001	651-001	651-002	651-002	651-003A
ICP - ULTRASONIC NEBULIZATION					
Method used	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED
TOTAL HARDNESS					
total hard CaCO3	42.7	68.8	57.3	79.7	9.28
aluminum	0.02	2.09	0.01	1.32	< 0.01
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0299	0.0973	0.0343	0.0745	0.0220
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005	0.0007	< 0.0005
calcium	12.2	13.9	15.7	18.3	2.56
chromium	< 0.001	0.004	< 0.001	0.002	< 0.001
cobalt	< 0.001	0.001	< 0.001	0.002	< 0.001
copper	0.006	0.017	0.006	0.012	< 0.002
iron	0.027	3.00	0.027	2.22	0.005
lead	< 0.005	0.007	< 0.005	0.009	< 0.005
lithium	< 0.002	0.005	< 0.002	0.006	< 0.002
magnesium	2.92	4.04	4.33	5.47	0.70
manganese	0.0036	0.0656	0.0064	0.120	< 0.0006
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	< 0.002	0.009	0.004	0.012	< 0.002
phosphorus	< 0.06	0.12	< 0.06	0.07	< 0.06
potassium	0.3	0.8	0.3	0.6	< 0.2
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	1.19	4.04	1.39	3.20	0.98
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.30	0.33	0.37	0.39	0.24
strontium	0.038	0.048	0.054	0.062	0.007
sulfur	5.6	7.1	8.3	9.8	1.2
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	< 0.001	0.052	< 0.001	0.028	< 0.001
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	< 0.002	0.008	< 0.002	0.007	< 0.002
zinc	0.010	0.056	0.013	0.060	0.003
zirconium	< 0.001	0.002	< 0.001	0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/3...

To: J. GIBSON & ASSOCIATES W/O: 651 Page 3

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	M-1	M-1	M-1	CA-2	CA-2
Fraction		duplicate	duplicate		
Lab Reference #	651-003A	651-003B	651-003B	651-004	651-004
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	-	-	-	< 5.	-
carbonate CaCO3	-	-	-	< 5.	-
bicarb. CaCO3	-	-	-	19.	-
total alk. CaCO3	-	-	-	19.	-
Results in				mg/L	
PHYSICAL PROPERTIES					
conduct. uS/cm	-	-	-	54.	-
pH	-	-	-	7.3	-
turbidity NTU	-	-	-	270.	-
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	-	-	-	931.	-
total 105C	-	-	-	930.	-
Results in				mg/L	
ANIONS BY IEC					
sulfate	-	-	-	7.1	-
Results in				mg/L	
CYANIDE					
SAD cyanide	-	-	-	0.005	-
WAD cyanide	-	-	-	< 0.005	-
Results in				mg/L	
TROGEN					
ammonia N	-	-	-	0.85	-
Results in				mg/L	
PHOSPHOROUS					
total reac PO4-P	-	-	-	0.005	-
Results in				mg/L	

/4...

To: J. GIBSON & ASSOCIATES W/O: 651 Page 4

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	M-1	M-1	M-1	CA-2	CA-2
Fraction		duplicate	duplicate		
Lab Reference #	651-003A	651-003B	651-003B	651-004	651-004
ICP - ULTRASONIC NEBULIZATION					
Method used	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL
TOTAL HARDNESS					
total hard CaCO3	11.6	9.93	11.3	22.0	217.
aluminum	0.05	0.01	0.04	< 0.01	17.9
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	0.03
barium	0.0250	0.0229	0.0243	0.0258	0.408
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	0.0006
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005	< 0.0005	0.0010
calcium	3.05	2.71	3.01	6.68	12.7
chromium	< 0.001	< 0.001	< 0.001	< 0.001	0.027
cobalt	< 0.001	< 0.001	< 0.001	< 0.001	0.012
copper	< 0.002	< 0.002	< 0.002	< 0.002	0.086
iron	0.091	< 0.003	0.053	0.025	30.0
lead	< 0.005	< 0.005	< 0.005	< 0.005	0.166
lithium	< 0.002	< 0.002	< 0.002	< 0.002	0.022
magnesium	0.86	0.75	0.84	1.29	7.29
manganese	0.0036	< 0.0006	0.0035	0.0022	0.676
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	< 0.002	< 0.002	< 0.002	< 0.002	0.032
phosphorus	< 0.06	< 0.06	< 0.06	0.29	1.11
potassium	< 0.2	< 0.2	< 0.2	< 0.2	1.8
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	1.15	1.0	1.12	0.98	19.0
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.24	0.20	0.21	0.59	1.1
strontium	0.009	0.008	0.009	0.023	0.062
sulfur	1.9	1.3	1.9	2.1	4.0
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	< 0.001	< 0.001	< 0.001	< 0.001	0.501
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	< 0.002	< 0.002	< 0.002	< 0.002	0.046
zinc	0.013	0.003	0.010	0.003	0.201
zirconium	< 0.001	< 0.001	< 0.001	< 0.001	0.002
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/5...

To: J. GIBSON & ASSOCIATES

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KL-1	KL-1	KL-2	KL-2	KLT-1
Lab Reference #	651-005	651-005	651-006	651-006	651-007
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	< 5.	-	< 5.	-	< 5.
carbonate CaCO3	< 5.	-	< 5.	-	< 5.
bicarb. CaCO3	31.	-	35.	-	67.
total alk. CaCO3	31.	-	35.	-	67.
Results in	mg/L		mg/L		mg/L
PHYSICAL PROPERTIES					
conduct. uS/cm	125.	-	120.	-	190.
pH	7.5	-	7.6	-	8.0
turbidity NTU	31.0	-	29.0	-	1.6
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	74.	-	72.	-	< 5.
total 105C	187.	-	197.	-	157.
Results in	mg/L		mg/L		mg/L
ANIONS BY IEC					
sulfate	25	-	25	-	31
Results in	mg/L		mg/L		mg/L
CYANIDE					
SAD cyanide	0.021	-	0.017	-	0.010
WAD cyanide	< 0.005	-	< 0.005	-	< 0.005
Results in	mg/L		mg/L		mg/L
TROGEN					
ammonia N	< 0.05	-	< 0.05	-	0.16
Results in	mg/L		mg/L		mg/L
PHOSPHOROUS					
total reac PO4-P	0.005	-	0.008	-	< 0.005
Results in	mg/L		mg/L		mg/L

/6...

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KL-1	KL-1	KL-2	KL-2	KLT-1
Lab Reference #	651-005	651-005	651-006	651-006	651-007
ICP - ULTRASONIC NEBULIZATION					
Method used	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED
TOTAL HARDNESS					
total hard CaCO3	58.1	76.8	57.9	77.9	85.4
aluminum	0.04	1.21	0.05	1.22	< 0.01
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0383	0.0787	0.0385	0.0849	0.0208
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
calcium	16.1	17.9	16.1	18.1	23.5
chromium	< 0.001	0.002	< 0.001	0.002	< 0.001
cobalt	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
copper	0.006	0.014	0.005	0.012	< 0.002
iron	0.073	2.33	0.072	2.40	0.018
lead	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
lithium	0.003	0.003	< 0.002	0.004	< 0.002
magnesium	4.25	5.12	4.19	5.20	6.48
manganese	0.0033	0.0984	0.0031	0.108	0.0031
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	0.005	0.010	0.007	0.014	< 0.002
phosphorus	< 0.06	0.09	< 0.06	0.10	< 0.06
potassium	0.5	0.6	0.4	0.6	< 0.2
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	1.69	3.14	1.80	3.24	1.30
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.62	0.68	0.64	0.64	0.26
strontium	0.053	0.059	0.051	0.056	0.090
sulfur	7.7	8.9	7.8	9.3	8.8
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	< 0.001	0.028	< 0.001	0.028	< 0.001
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	0.003	0.005	< 0.002	0.005	0.002
zinc	0.007	0.041	0.007	0.054	0.020
zirconium	< 0.001	< 0.001	< 0.001	0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/7...

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KLT-1	KLT-2	KLT-2	KLT-2 duplicate	KLT-2 duplicate
Fraction					
Lab Reference #	651-007	651-008A	651-008A	651-008B	651-008B
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	-	< 5.	-	-	-
carbonate CaCO3	-	< 5.	-	-	-
bicarb. CaCO3	-	90.	-	-	-
total alk. CaCO3	-	90.	-	-	-
Results in		mg/L			
PHYSICAL PROPERTIES					
conduct. uS/cm	-	190.	-	-	-
pH	-	8.1	-	-	-
turbidity NTU	-	43.0	-	-	-
PHYSICAL PROPERTIES-SOLIDS-					
suspended 105C	-	110.	-	-	-
total 105C	-	280.	-	-	-
Results in		mg/L			
ANIONS BY IEC					
sulfate	-	16	-	-	-
Results in		mg/L			
CYANIDE					
SAD cyanide	-	0.027	-	-	-
WAD cyanide	-	0.005	-	-	-
Results in		mg/L			
NITROGEN					
ammonia N	-	< 0.05	-	-	-
Results in		mg/L			
PHOSPHOROUS					
total reac PO4-P	-	0.005	-	-	-
Results in		mg/L			

/8...

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KLT-1	KLT-2	KLT-2	KLT-2 duplicate	KLT-2 duplicate
Fraction					
Lab Reference #	651-007	651-008A	651-008A	651-008B	651-008B
ICP - ULTRASONIC NEBULIZATION					
Method used	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL	filt. 0.45u DISSOLVED	uwave HNO3 TOTAL
TOTAL HARDNESS					
total hard CaCO3	106.	102.	130.	104.	128.
aluminum	0.12	0.01	1.79	< 0.01	1.54
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0247	0.0669	0.140	0.0670	0.137
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
calcium	28.6	29.5	32.0	30.1	32.3
chromium	< 0.001	< 0.001	0.003	< 0.001	0.003
cobalt	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
copper	0.008	0.007	0.013	0.004	0.012
iron	0.241	0.074	4.0	0.074	3.0
lead	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
lithium	0.004	< 0.002	< 0.002	< 0.002	< 0.002
magnesium	8.08	6.87	8.02	7.00	8.02
manganese	0.011	0.0034	0.118	0.0031	0.120
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	0.003	< 0.002	0.005	< 0.002	0.005
phosphorus	< 0.06	< 0.06	0.14	< 0.06	0.14
potassium	0.3	< 0.2	0.6	< 0.2	0.4
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	1.68	2.30	4.55	2.33	4.20
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.26	0.64	0.64	0.63	0.65
strontium	0.11	0.076	0.080	0.076	0.078
sulfur	11.4	5.4	6.1	5.4	6.1
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	0.002	< 0.001	0.033	< 0.001	0.029
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	0.004	0.004	0.008	0.004	0.008
zinc	0.014	0.003	0.030	0.003	0.030
zirconium	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

 Approved:

NORWEST LABS

To: J. GIBSON & ASSOCIATES
Site 15, Comp 111, RR2
Whitehorse, Yukon *
Y1A 5W8

Workorder: 940
Received : 25-Jul-97
Completed: 06-Aug-97

Attn: John Gibson

Re: Marg Property Samples

ANALYSIS

OF

ENVIRONMENTAL SAMPLES

METHODOLOGY

Samples were analysed using procedures detailed in publications of the American Public Health Association, U.S Environmental Protection Agency, B.C. Ministry of the Environment, and Environment Canada - Conservation and Protection.

Dissolved metals were determined in a filtered (0.45 um) & acidified sample aliquot by UNICP-AES (EPA Method 200.15).

Total metals were determined in a sample aliquot which was acid digested in a closed teflon vessel in a microwave oven (EPA Method 3015). **The digest was analyzed by** UNICP-AES (EPA Method 200.15).

ACCREDITATION

Norwest Labs is accredited by the Canadian Association of Environmental Analytical Laboratories (CAEAL), by the Standards Council of Canada (SCC), and by Washington State Department of Ecology for specific tests. Norwest Labs is also registered in the B.C. Ministry of Environment Laboratory Registration Program.

To: J. GIBSON & ASSOCIATES W/O: 940 Page 1

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	CA2	CA2	CO2	CO2	KL1
Lab Reference #	940-001	940-001	940-002	940-002	940-003
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	< 5.	-	< 5.	-	< 5.
carbonate CaCO3	< 5.	-	< 5.	-	< 5.
bicarb. CaCO3	30.	-	42.	-	46.
total alk. CaCO3	30.	-	42.	-	46.
Results in	mg/L		mg/L		mg/L
PHYSICAL PROPERTIES					
conduct. uS/cm	93.	-	150.	-	160.
pH	7.5	-	7.4	-	7.4
turbidity NTU	2.0	-	1.6	-	46.0
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	< 5.	-	< 5.	-	73.
total 105C	64.	-	107.	-	184.
Results in	mg/L		mg/L		mg/L
ANIONS BY IEC					
sulfate	14.6	-	34.4	-	36.1
Results in	mg/L		mg/L		mg/L
CYANIDE					
SAD cyanide	< 0.005	-	< 0.005	-	0.01
Results in	mg/L		mg/L		mg/L
NITROGEN					
ammonia N	< 0.05	-	< 0.05	-	0.09
Results in	mg/L		mg/L		mg/L
PHOSPHOROUS					
total reac PO4-P	0.008	-	0.005	-	0.016
Results in	mg/L		mg/L		mg/L

/2...

To: J. GIBSON & ASSOCIATES W/O: 940 Page 2

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	CA2	CA2	CO2	CO2	KL1
Lab Reference #	940-001	940-001	940-002	940-002	940-003
ICP - ULTRASONIC NEBULIZATION					
Method used	field filt. DISSOLVED	uwave HNO3 TOTAL	field filt. DISSOLVED	uwave HNO3 TOTAL	field filt. DISSOLVED
TOTAL HARDNESS					
total hard CaCO3	44.7	46.5	72.3	82.6	79.1
aluminum	0.05	0.06	< 0.01	0.03	0.07
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0591	0.0615	0.0355	0.0417	0.0439
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	0.0007	0.0008	< 0.0005	< 0.0005	< 0.0005
calcium	12.9	13.4	20.3	23.0	21.7
chromium	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
cobalt	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
copper	0.033	0.033	0.002	0.007	0.005
iron	0.212	0.279	0.028	0.079	0.132
lead	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
lithium	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
magnesium	2.87	2.93	5.26	6.01	5.92
manganese	0.010	0.0114	0.0055	0.0083	0.0242
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	< 0.002	< 0.002	< 0.002	0.002	0.006
phosphorus	0.16	0.16	0.18	0.20	0.18
potassium	< 0.2	< 0.2	< 0.2	< 0.2	0.4
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	1.85	1.92	1.84	2.06	2.56
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.41	0.43	0.40	0.48	1.0
strontium	0.048	0.049	0.069	0.079	0.074
sulfur	4.9	4.9	11.4	12.5	12.4
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	< 0.002	< 0.002	< 0.002	< 0.002	0.002
zinc	0.158	0.168	0.047	0.053	0.046
zirconium	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/3...

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KL1	KL2	KL2	KLT2	KLT2
Lab Reference #	940-003	940-004	940-004	940-005	940-005
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	-	< 5.	-	< 5.	-
carbonate CaCO3	-	< 5.	-	< 5.	-
bicarb. CaCO3	-	42.	-	99.	-
total alk. CaCO3	-	42.	-	99.	-
Results in		mg/L		mg/L	
PHYSICAL PROPERTIES					
conduct. uS/cm	-	157.	-	258.	-
pH	-	7.8	-	8.0	-
turbidity NTU	-	43.0	-	1.3	-
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	-	< 5.	-	< 5.	-
total 105C	-	614.	-	187.	-
Results in		mg/L		mg/L	
ANIONS BY IEC					
sulfate	-	36.3	-	43.8	-
Results in		mg/L		mg/L	
CYANIDE					
SAD cyanide	-	0.08	-	0.013	-
Results in		mg/L		mg/L	
NITROGEN					
ammonia N	-	0.09	-	< 0.05	-
Results in		mg/L		mg/L	
PHOSPHOROUS					
total reac PO4-P	-	0.023	-	0.008	-
Results in		mg/L		mg/L	

/4...

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KL1	KL2	KL2	KLT2	KLT2
Lab Reference #	940-003	940-004	940-004	940-005	940-005
ICP - ULTRASONIC NEBULIZATION					
Method used	uwave HNO3 TOTAL	field filt. DISSOLVED	uwave HNO3 TOTAL	field filt. DISSOLVED	uwave HNO3 TOTAL
TOTAL HARDNESS					
total hard CaCO3	93.6	80.8	98.5	133.	141.
aluminum	0.46	0.08	0.82	< 0.01	< 0.01
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0951	0.0460	0.137	0.0289	0.0307
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	0.0007	< 0.0005	< 0.0005
calcium	24.3	22.1	24.5	36.2	38.3
chromium	< 0.001	< 0.001	0.001	< 0.001	< 0.001
cobalt	0.002	< 0.001	0.004	< 0.001	< 0.001
copper	0.010	0.006	0.012	< 0.002	< 0.002
iron	1.25	0.143	2.26	0.023	0.045
lead	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
lithium	0.005	0.003	0.004	< 0.002	< 0.002
magnesium	6.77	6.03	6.93	10.3	10.9
manganese	0.105	0.0267	0.168	0.0059	0.0074
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	0.013	0.007	0.019	< 0.002	0.008
phosphorus	0.29	0.15	0.33	0.17	0.17
potassium	< 0.2	0.4	0.4	< 0.2	< 0.2
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	2.92	2.54	3.28	1.74	1.74
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.83	1.0	1.1	0.26	0.33
strontium	0.084	0.076	0.085	0.136	0.144
sulfur	11.4	11.6	11.6	13.9	13.9
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	0.006	< 0.001	0.013	< 0.001	< 0.001
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	0.004	< 0.002	0.005	0.002	0.003
zinc	0.050	0.029	0.065	0.010	0.011
zirconium	0.001	< 0.001	< 0.001	< 0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/5...

To: J. GIBSON & ASSOCIATES W/O: 940 Page 5

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KLT2	KLT2	KLT2 DUPLICATE	KLT2 DUPLICATE	L1
Fraction					
Lab Reference #	940-006A	940-006A	940-006B	940-006B	940-007
PHYSICAL PROPERTIES-ALKALINITY-					
hydroxide CaCO3	< 5.	-	-	-	< 5.
carbonate CaCO3	< 5.	-	-	-	< 5.
bicarb. CaCO3	131.	-	-	-	53.
total alk. CaCO3	131.	-	-	-	53.
Results in	mg/L				mg/L
PHYSICAL PROPERTIES					
conduct. uS/cm	315.	-	-	-	187.
pH	8.3	-	-	-	7.6
turbidity NTU	3.4	-	-	-	10.0
PHYSICAL PROPERTIES-SOLIDS					
suspended 105C	11.	-	-	-	8.
total 105C	221.	-	-	-	149.
Results in	mg/L				mg/L
ANIONS BY IEC					
sulfate	44.5	-	-	-	46.1
Results in	mg/L				mg/L
CYANIDE					
SAD cyanide	0.013	-	-	-	0.022
Results in	mg/L				mg/L
TROGEN					
ammonia N	< 0.05	-	-	-	< 0.05
Results in	mg/L				mg/L
PHOSPHOROUS					
total reac PO4-P	0.011	-	-	-	0.010
Results in	mg/L				mg/L

/6...

To: J. GIBSON & ASSOCIATES W/O: 940 Page 6

Sample type	effluent	effluent	effluent	effluent	effluent
Identification	KLT2	KLT2	KLT2 DUPLICATE	KLT2 DUPLICATE	L1
Fraction					
Lab Reference #	940-006A	940-006A	940-006B	940-006B	940-007
ICP - ULTRASONIC NEBULIZATION					
Method used	field filt. DISSOLVED	uwave HNO3 TOTAL	field filt. DISSOLVED	uwave HNO3 TOTAL	field filt. DISSOLVED
TOTAL HARDNESS					
total hard CaCO3	167.	168.	162.	188.	97.6
aluminum	< 0.01	0.07	< 0.01	0.33	0.04
antimony	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
arsenic	0.03	< 0.02	< 0.02	< 0.02	< 0.02
barium	0.0617	0.0666	0.0606	0.0749	0.0459
beryllium	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
calcium	45.2	45.2	44.0	49.8	26.4
chromium	< 0.001	< 0.001	< 0.001	0.001	< 0.001
cobalt	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
copper	< 0.002	< 0.002	< 0.002	0.003	0.004
iron	0.058	0.191	0.027	0.635	0.170
lead	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
lithium	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
magnesium	13.1	13.1	12.7	14.7	7.54
manganese	0.0088	0.0134	0.0085	0.0177	0.0376
molybdenum	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
nickel	< 0.002	< 0.002	< 0.002	< 0.002	0.004
phosphorus	0.14	0.18	0.14	0.27	0.13
potassium	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
selenium	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
silicon	2.19	2.19	2.13	2.73	1.97
silver	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
sodium	0.54	0.54	0.51	0.60	0.45
strontium	0.125	0.128	0.120	0.142	0.085
sulfur	13.6	13.6	13.1	14.1	14.5
thorium	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
titanium	< 0.001	< 0.001	< 0.001	0.001	< 0.001
uranium	< 0.06	< 0.06	< 0.06	< 0.06	< 0.06
vanadium	< 0.002	0.003	< 0.002	0.006	< 0.002
zinc	0.010	0.011	0.014	0.023	0.061
zirconium	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Results in	mg/L	mg/L	mg/L	mg/L	mg/L

/7...

To: J. GIBSON & ASSOCIATES W/O: 940 Page 7

Sample type	effluent	effluent	effluent
Identification	L1	M1	M1
Lab Reference #	940-007	940-008	940-008
PHYSICAL PROPERTIES-ALKALINITY-			
hydroxide CaCO3	-	< 5.	-
carbonate CaCO3	-	< 5.	-
bicarb. CaCO3	-	14.	-
total alk. CaCO3	-	14.	-
Results in		mg/L	
PHYSICAL PROPERTIES			
conduct. uS/cm	-	13.	-
pH	-	7.2	-
turbidity NTU	-	1.6	-
PHYSICAL PROPERTIES-SOLIDS			
suspended 105C	-	< 5.	-
total 105C	-	32.	-
Results in		mg/L	
ANIONS BY IEC			
sulfate	-	8.3	-
Results in		mg/L	
CYANIDE			
SAD cyanide	-	0.01	-
Results in		mg/L	
NITROGEN			
ammonia N	-	< 0.05	-
Results in		mg/L	
PHOSPHOROUS			
total reac PO4-P	-	0.012	-
Results in		mg/L	

/8...

To: J. GIBSON & ASSOCIATES W/O: 940 Page 8

Sample type	effluent	effluent	effluent
Identification	L1	M1	M1
Lab Reference #	940-007	940-008	940-008
ICP - ULTRASONIC NEBULIZATION			
Method used	uwave HNO3 TOTAL	field filt. DISSOLVED	uwave HNO3 TOTAL
TOTAL HARDNESS			
total hard CaCO3	98.6	19.9	20.1
aluminum	0.1	< 0.01	0.03
antimony	< 0.02	< 0.02	< 0.02
arsenic	< 0.02	< 0.02	< 0.02
barium	0.0536	0.0479	0.0489
beryllium	0.0003	< 0.0002	< 0.0002
bismuth	< 0.02	< 0.02	< 0.02
cadmium	< 0.0005	< 0.0005	< 0.0005
calcium	26.6	5.34	5.34
chromium	< 0.001	< 0.001	< 0.001
cobalt	< 0.001	< 0.001	< 0.001
copper	0.004	< 0.002	< 0.002
iron	0.240	0.013	0.048
lead	< 0.005	< 0.005	< 0.005
lithium	< 0.002	< 0.002	< 0.002
magnesium	7.56	1.59	1.59
manganese	0.0533	0.0011	0.0021
molybdenum	< 0.005	< 0.005	< 0.005
nickel	0.004	< 0.002	< 0.002
phosphorus	0.18	0.09	0.10
potassium	< 0.2	< 0.2	< 0.2
selenium	< 0.02	< 0.02	< 0.02
silicon	2.09	2.06	2.06
silver	< 0.001	< 0.001	< 0.001
sodium	0.48	0.52	0.54
strontium	0.086	0.020	0.026
sulfur	14.6	2.8	2.8
thorium	< 0.005	< 0.005	< 0.005
tin	< 0.005	< 0.005	< 0.005
titanium	< 0.001	< 0.001	< 0.001
uranium	< 0.06	< 0.06	< 0.06
vanadium	0.003	< 0.002	< 0.002
zinc	0.066	0.017	0.017
zirconium	< 0.001	< 0.001	< 0.001
Results in	mg/L	mg/L	mg/L

 Approved:

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID CO-2
Copp Creek @ mouth

Project #: Date: June 12, 1997

S.G. @ Start: 0.312 m S.G. @ Finish: 0.315

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
4.78	0	0	0.11	0	0
5	0.42	0.379	0.21	0.0882	0.033427
5.2	0.45	0.788	0.2	0.09	0.07092
5.4	0.42	1.203	0.2	0.084	0.101052
5.6	0.43	1.288	0.2	0.086	0.110768
5.8	0.4	1.083	0.2	0.08	0.08664
6	0.39	0.737	0.25	0.0975	0.071857
6.3	0.39	1.536	0.3	0.117	0.179712
6.6	0.34	1.502	0.3	0.102	0.153204
6.9	0.3	1.152	0.3	0.09	0.10368
7.2	0.28	0.924	0.3	0.084	0.077616
7.5	0.2	0.737	0.3	0.06	0.04422
7.8	0.15	0.137	0.3	0.045	0.006165
8.1	0.14	0.085	0.235	0.0329	0.002796
8.27	0	0	0.085	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
3.49			3.49	1.0566	1.042058

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price velocity meter

Crew: Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID L-1
Lasha Creek @ Mouth

Project #: Date: June 12, 1997

S.G. @ Start: 0.463m S.G. @ Finish: 0.468

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
4.26	0	0	0.17	0	0
4.6	0.07	0.326	0.37	0.0259	0.008443
5	0.17	0.679	0.4	0.068	0.046172
5.4	0.26	1.015	0.4	0.104	0.10556
5.8	0.37	0.967	0.4	0.148	0.143116
6.2	0.44	1.258	0.4	0.176	0.221408
6.6	0.45	1.438	0.4	0.18	0.25884
7	0.43	1.23	0.4	0.172	0.21156
7.4	0.46	1.438	0.4	0.184	0.264592
7.8	0.45	1.319	0.4	0.18	0.23742
8.2	0.46	1.177	0.4	0.184	0.216568
8.6	0.48	1.352	0.4	0.192	0.259584
9	0.42	0.788	0.4	0.168	0.132384
9.4	0.42	0.991	0.4	0.168	0.166488
9.8	0.35	0.847	0.4	0.14	0.11858
10.2	0.36	1.015	0.4	0.144	0.14616
10.6	0.34	1.105	0.4	0.136	0.15028
11	0.23	0.807	0.4	0.092	0.074244
11.4	0.21	0.617	0.4	0.084	0.051828
11.8	0.1	0.342	0.35	0.035	0.01197
12.1	0	0	0.15	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
7.84			7.84	2.5809	2.825197

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price velocity meter

Crew: Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID KLT -1

Project #: Date: June 12, 1997

S.G. @ Start: no S.G. S.G. @ Finish:

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
3.8	0	0	0.1	0	0
4	0.1	0.073	0.2	0.02	0.00146
4.2	0.13	0.132	0.2	0.026	0.003432
4.4	0.13	0.038	0.2	0.026	0.000988
4.6	0.1	0.544	0.2	0.02	0.01088
4.8	0.1	0.523	0.2	0.02	0.01046
5	0.12	0.355	0.2	0.024	0.00852
5.2	0.14	0.591	0.2	0.028	0.016548
5.4	0.17	0.435	0.2	0.034	0.01479
5.6	0.25	0.333	0.2	0.05	0.01665
5.8	0.31	0.285	0.2	0.062	0.01767
6	0.42	0.257	0.2	0.084	0.021588
6.2	0.5	0.333	0.2	0.1	0.0333
6.4	0.57	0.37	0.2	0.114	0.04218
6.6	0.54	0.318	0.2	0.108	0.034344
6.8	0.5	0.148	0.225	0.1125	0.01665
7.05	0	0	0.125	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
3.25			3.25	0.8285	0.24946

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price velocity meter

Crew: Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID KLT-1

Project #: Date: July 25, 1997

S.G. @ Start: no S.G. S.G. @ Finish:

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
5.22	0	0	0.09	0	0
5.4	0.16	0.207	0.19	0.0304	0.006292
5.6	0.17	0.099	0.2	0.034	0.003366
5.8	0.19	0.444	0.2	0.038	0.016872
6	0.18	0.544	0.2	0.036	0.019584
6.2	0.16	0.77	0.2	0.032	0.02464
6.4	0.14	0.631	0.2	0.028	0.017668
6.6	0.08	0.274	0.15	0.012	0.003288
6.7	0	0	0.05	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
1.48			1.48	0.2104	0.091710

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price Velocity meter

Crew: J. Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID : CA-2

Project #: Date: July 25, 1997

S.G. @ Start: no S.G. S.G. @ Finish:

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
4.35	0	0	0.05	0	0
4.45	0.06	0.034	0.1	0.006	0.000204
4.55	0.1	0.044	0.1	0.01	0.00044
4.65	0.2	0.054	0.1	0.02	0.00108
4.75	0.2	0.052	0.1	0.02	0.00104
4.85	0.18	0.103	0.1	0.018	0.001854
4.95	0.18	0.154	0.1	0.018	0.002772
5.05	0.14	0.158	0.1	0.014	0.002212
5.15	0.14	0.333	0.1	0.014	0.004662
5.25	0.1	0.179	0.1	0.01	0.00179
5.35	0.08	0.326	0.1	0.008	0.002608
5.45	0.05	0.347	0.135	0.00675	0.002342
5.62	0	0	0.085	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
1.27			1.27	0.14475	0.021004

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price Velocity meter

Crew: Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID : CO-2

Project #: Date: July 25, 1997

S.G. @ Start: 0.080 m S.G. @ Finish: 0.08

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
4.12	0	0	0.09	0	0
4.3	0.08	0.251	0.19	0.0152	0.003815
4.5	0.15	0.342	0.2	0.03	0.01026
4.7	0.13	0.486	0.2	0.026	0.012636
4.9	0.16	0.259	0.2	0.032	0.008288
5.1	0.19	0.788	0.2	0.038	0.029944
5.3	0.18	0.533	0.2	0.036	0.019188
5.5	0.16	0.134	0.2	0.032	0.004288
5.7	0.16	0.352	0.2	0.032	0.011264
5.9	0.24	0.924	0.2	0.048	0.044352
6.1	0.25	0.662	0.2	0.05	0.0331
6.3	0.2	1.015	0.2	0.04	0.0406
6.5	0.25	0.631	0.2	0.05	0.03155
6.7	0.21	0.578	0.2	0.042	0.024276
6.9	0.3	0.679	0.2	0.06	0.04074
7.1	0.22	0.498	0.2	0.044	0.021912
7.3	0.25	0.199	0.2	0.05	0.00995
7.5	0.1	0.085	0.175	0.0175	0.001487
7.65	0	0	0.075	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
3.53			3.53	0.6427	0.347650

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price Velocity meter

Crew: Gibson

STAFF GAUGE - DISCHARGE CALIBRATION

Project Name: Marg Property Site ID : L-1

Project #: Date: July 25, 1997

S.G. @ Start: 0.340 S.G. @ Finish: 0.341

Distance (m)	Depth (m)	Velocity (m/s)	Width (m)	Area (m sq)	Discharge (cms)
5.3	0	0	0.15	0	0
5.6	0.14	0.544	0.3	0.042	0.022848
5.9	0.2	0.826	0.3	0.06	0.04956
6.2	0.26	0.865	0.3	0.078	0.06747
6.5	0.3	0.991	0.3	0.09	0.08919
6.8	0.31	0.679	0.3	0.093	0.063147
7.1	0.33	0.77	0.3	0.099	0.07623
7.4	0.22	0.807	0.3	0.066	0.053262
7.7	0.24	0.77	0.3	0.072	0.05544
8	0.3	0.679	0.3	0.09	0.06111
8.3	0.32	0.967	0.3	0.096	0.092832
8.6	0.27	1.105	0.3	0.081	0.089505
8.9	0.33	0.991	0.3	0.099	0.098109
9.2	0.32	1.062	0.3	0.096	0.101952
9.5	0.24	1.015	0.3	0.072	0.07308
9.8	0.31	1.105	0.3	0.093	0.102765
10.1	0.3	0.967	0.3	0.09	0.08703
10.4	0.25	0.991	0.3	0.075	0.074325
10.7	0.21	0.945	0.3	0.063	0.059535
11	0.25	0.826	0.35	0.0875	0.072275
11.4	0.23	0.707	0.45	0.1035	0.073174
11.9	0.13	0.707	0.5	0.065	0.045955
12.4	0.07	0.409	0.35	0.0245	0.010020
12.6	0	0	0.1	0	0
			0	0	0
7.3			7.3	1.7355	1.518815

Data Logger Reading: no logger at site

Channel under ice?: no

Method: Price Velocity meter

Crew: Gibson

APPENDIX VI

JANE ZONE TRENCH MAPPING FORMS AND CERTIFICATES OF ANALYSIS

DATE: Aug 01/97

PROJECT: Jane 97

MAPPING FORM

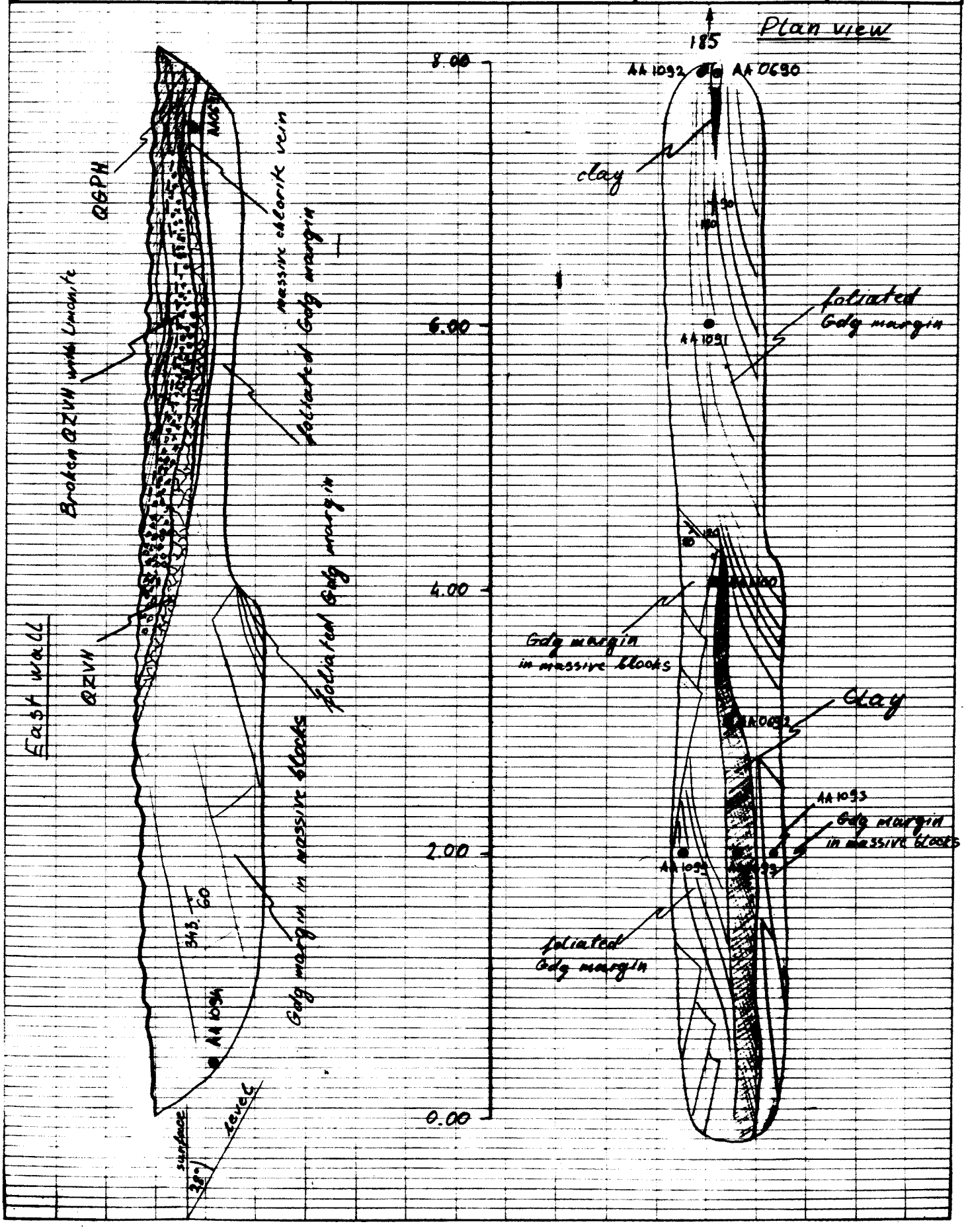
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCH: TR-3 (97)

MAPPER: Konstantin Lesnikov

SCALE: 1:38

PAGE: 1 OF 2



Samples:

AA 1094	0.00m	massive chlorite-sericite Gdg margin from east wall
AA 1099	2.00m	laminated chlorite-sericite Gdg margin
AA 0693	2.00m	yellow clay from trench bottom
AA 1093	2.00m	massive chlorite-sericite Gdg margin from west wall
AA 0692	3.00m	clay
AA 1100	4.00m	weathered trench bottom (mostly limonite)
AA 1091	6.00m	weathered laminated chlorite-sericite Gdg margin
AA 0691	7.50m	chlorite vein from east wall
AA 1092	8.00m	weathered laminated chlorite-sericite Gdg margin
AA 0690	8.00m	clay

Description:

Trench was cut through greenstone (Gdg) along fracture with intense water circulation, at Gdg felsic margin, 0.5-1m from the contact with QGPH.

Due to water circulation and tectonics, the greenstone is intensely weathered.

The trench exposed rock that was in diferent stages of disintegration and weathering.

These diferent stages are represented by the following structural and compositional types:

1. Foliated light grey rock made of chlorite and sericite with minor quartz. Two systems of joints with limonite filling produced rock mass that was in blocks.
2. Foliated light grey to buff rock mass fractured parallel to foliation in laminaes up to 1cm wide.
3. Completly weathered yellow to brown rock made dominantly of limonite.
4. Ochre to light yellow clay.

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NDU RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : JANE
Comments:

Certificate Date: 12-AUG-97
Invoice No. :19736646
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736646

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
691	205	226	0.2	1.56	< 2	150	< 0.5	< 2	0.13	< 0.5	1	77	24	2.22	< 10	< 1	0.11	20	0.56	50	2
1091	205	226	0.6	0.95	< 2	200	< 0.5	< 2	0.05	< 0.5	1	74	61	4.49	< 10	< 1	0.17	10	0.41	40	8
1092	205	226	0.6	1.21	< 2	210	< 0.5	< 2	0.02	< 0.5	1	69	14	2.05	< 10	< 1	0.18	10	0.62	65	6
1093	205	226	1.2	1.29	< 2	210	< 0.5	< 2	0.29	2.0	5	57	314	3.47	< 10	< 1	0.16	20	0.63	60	5
1094	205	226	0.2	1.36	< 2	260	< 0.5	< 2	0.03	12.0	5	71	129	3.60	< 10	< 1	0.22	10	0.65	60	3
1199	205	226	1.0	1.22	< 2	250	< 0.5	< 2	0.03	< 0.5	1	59	29	2.90	< 10	< 1	0.19	30	0.58	55	7
1100	205	226	0.2	2.48	< 2	180	< 0.5	< 2	0.12	< 0.5	5	61	50	6.09	10	< 1	0.13	20	1.04	105	6

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : JANE
Comments:

Page Number :1-B
Total Pages :1
Certificate Date: 12-AUG-97
Invoice No. :I9736646
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736646

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
691	205	226	0.01	8	290	8	< 2	2	7	< 0.01	< 10	< 10	35	< 10	100
1091	205	226	0.01	5	500	14	< 2	1	7	< 0.01	< 10	< 10	40	< 10	84
1092	205	226	0.01	5	200	20	< 2	1	9	< 0.01	< 10	< 10	27	< 10	68
1093	205	226	0.01	10	570	50	< 2	1	21	< 0.01	< 10	< 10	32	< 10	92
1094	205	226	0.01	13	500	10	< 2	1	6	< 0.01	< 10	< 10	30	< 10	98
1199	205	226	0.01	9	280	40	< 2	1	11	< 0.01	< 10	< 10	39	< 10	144
1100	205	226	0.01	44	540	14	< 2	4	8	< 0.01	< 10	< 10	69	< 10	196

CERTIFICATION: Ian Bichler

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P.O. BOX 4127
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Y1A 3S9

Project : JANE
Comments:

Page ber :1-A
Total Pages :1
Certificate Date: 12-AUG-97
Invoice No. :19736645
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736645

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
690	201	202	0.6	0.79	< 2	100	< 0.5	< 2	0.07	< 0.5	< 1	14	36	2.82	< 10	< 1	0.07	30	0.37	35	9
692	201	202	0.6	0.75	< 2	50	< 0.5	< 2	0.12	< 0.5	1	15	42	2.15	< 10	< 1	0.05	30	0.28	20	4
693	201	202	0.6	0.85	< 2	60	< 0.5	< 2	0.10	< 0.5	1	19	66	3.37	< 10	< 1	0.04	20	0.32	25	3

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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British Columbia, Canada V7J 2C1
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WHITEHORSE, YT
Y1A 3S9

Project : JANE
Comments:

Page Number :1-B
Total Pages :1
Certificate Date: 12-AUG-97
Invoice No. :I9736645
P.O. Number :
Account :MPN

CERTIFICATE OF ANALYSIS A9736645

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
690	201	202	< 0.01	4	310	10	< 2	1	13	< 0.01	< 10	< 10	23	< 10	68
692	201	202	< 0.01	5	250	28	< 2	1	17	< 0.01	< 10	< 10	21	< 10	124
693	201	202	< 0.01	8	370	14	< 2	1	9	< 0.01	< 10	< 10	34	< 10	168

CERTIFICATION: Stewart Buchler

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

N

100,000 N

AIRSTRIP

CAMP

1250 1275 1300 1325 1350 1400 1450 1500 1500 1450 1400 1350 1300

88-01 88-02* 88-03* 88-04 88-05 88-06 88-07 88-08 88-09 88-10* 88-11* 88-12* 88-13* 88-15* 88-16 88-17 88-18 88-19* 88-20 88-23 88-24 88-25 88-26 88-27 88-29 88-32 88-33

89-22 89-31 89-34 89-35 89-36 89-37 89-38 89-41

90-39A 90-40 90-42 90-43 90-44 90-45 90-46 90-47

96-48 96-49 96-50 96-51 96-52 96-53 96-54 96-55 96-56 96-57 96-59 96-60 96-61 96-62 96-63 96-65 96-66 96-67 96-69 96-70 96-71 96-72 96-73 96-74 96-76

97-77 97-78 97-79 97-80 97-81 97-82 97-83

LEGEND

- 96-74 — diamond drill hole
- 88-02* — acid (dip) test only
- portal site

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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL HOLE PLAN

MARG ZONE

093A83.2 #1

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\DH-PLAN.DWG	DATE: FEBRUARY, 1998

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

100,000 N

UNIT 1

UNIT 2b

UNIT 2c

UNIT 3a

UNIT 3b

UNIT 3c

B1 B2 B3 B4 B5 B6 B7 A1 A2 C D1

CAMP

AIRSTRIP

1250 1275 1300 1325 1350 1375 1400 1425 1450 1475 1500 1525 1550 1575 1600 1625 1650 1675 1700 1725 1750 1775 1800 1825 1850 1875 1900 1925 1950 1975 2000

LEGEND

LITHOLOGIES

TRIASSIC (?)

UNIT 4 sills and irregular pods or lenses of diorite, gabbro and their altered equivalent

MISSISSIPPIAN AND OLDER

UNIT 3c massive grey quartzite with thin black phyllite intervals; lesser quartz–muscovite phyllite

UNIT 3b quartz–muscovite phyllite with lesser quartzite and grey marble

UNIT 3a quartzite, quartz–graphite phyllite, quartz–muscovite phyllite; minor quartz–carbonate lenses and layers

Thrust Fault Contact (?)

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2b quartz–muscovite phyllite and quartz–graphite phyllite; lesser orange weathering quartz–carbonate, quartz–chlorite phyllite; chlorite–muscovite phyllite and semi–massive to massive sulphide layers and lenses; minor quartzite near base

UNIT 2a quartz–graphite phyllite and lesser quatzite

unconformity (?)

UNIT 1 massive, banded grey quartzite with lesser quartz–graphite phyllite and minor quartz–muscovite phyllite

SYMBOLS

50 1997 soil sample location (value in ppm)

32 pre–1997 soil sample location (value in ppm)

96–74 diamond drill hole

D1 massive sulphide horizon exposed at surface

massive sulphide horizon at depth

lithological contact, known

lithological contact, assumed

thrust fault, known

thrust fault, assumed

CONTOUR INTERVALS (ppm)

1000

500

250

125

NDU RESOURCES LTD.

FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER SOIL GEOCHEMISTRY

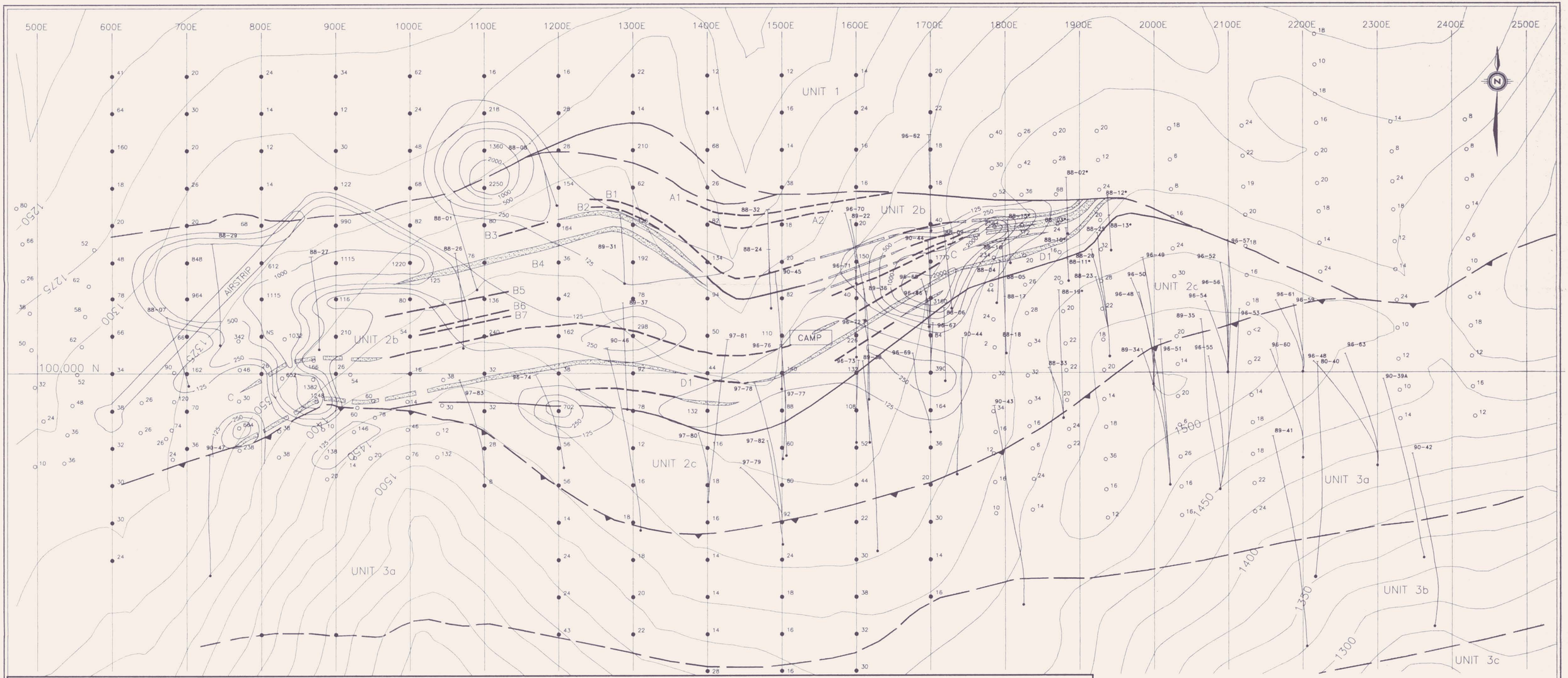
MARG ZONE

#2

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\CU.DWG	DATE: FEBRUARY, 1998



LEGEND

LITHOLOGIES

TRIASSIC (?)

UNIT 4 sills and irregular pods or lenses of diorite, gabbro and their altered equivalent

MISSISSIPPIAN AND OLDER

UNIT 3c massive grey quartzite with thin black phyllite intervals; lesser quartz–muscovite phyllite

UNIT 3b quartz–muscovite phyllite with lesser quartzite and grey marble

UNIT 3a quartzite, quartz–graphite phyllite, quartz–muscovite phyllite; minor quartz–carbonate lenses and layers

Thrust Fault Contact (?)

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2b quartz–muscovite phyllite and quartz–graphite phyllite; lesser orange weathering quartz–carbonate, quartz–chlorite phyllite; chlorite–muscovite phyllite and semi–massive to massive sulphide layers and lenses; minor quartzite near base

UNIT 2a quartz–graphite phyllite and lesser quatzite

unconformity (?)

UNIT 1 massive, banded grey quartzite with lesser quartz–graphite phyllite and minor quartz–muscovite phyllite

SYMBOLS

50 1997 soil sample location (value in ppm)

32 pre–1997 soil sample location (value in ppm)

96–74 diamond drill hole

D1 massive sulphide horizon exposed at surface

massive sulphide horizon at depth

lithological contact, known

lithological contact, assumed

thrust fault, known

thrust fault, assumed

CONTOUR INTERVALS (ppm)

2000
1000
500
250
125

NDU RESOURCES LTD.

093 632

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD SOIL GEOCHEMISTRY

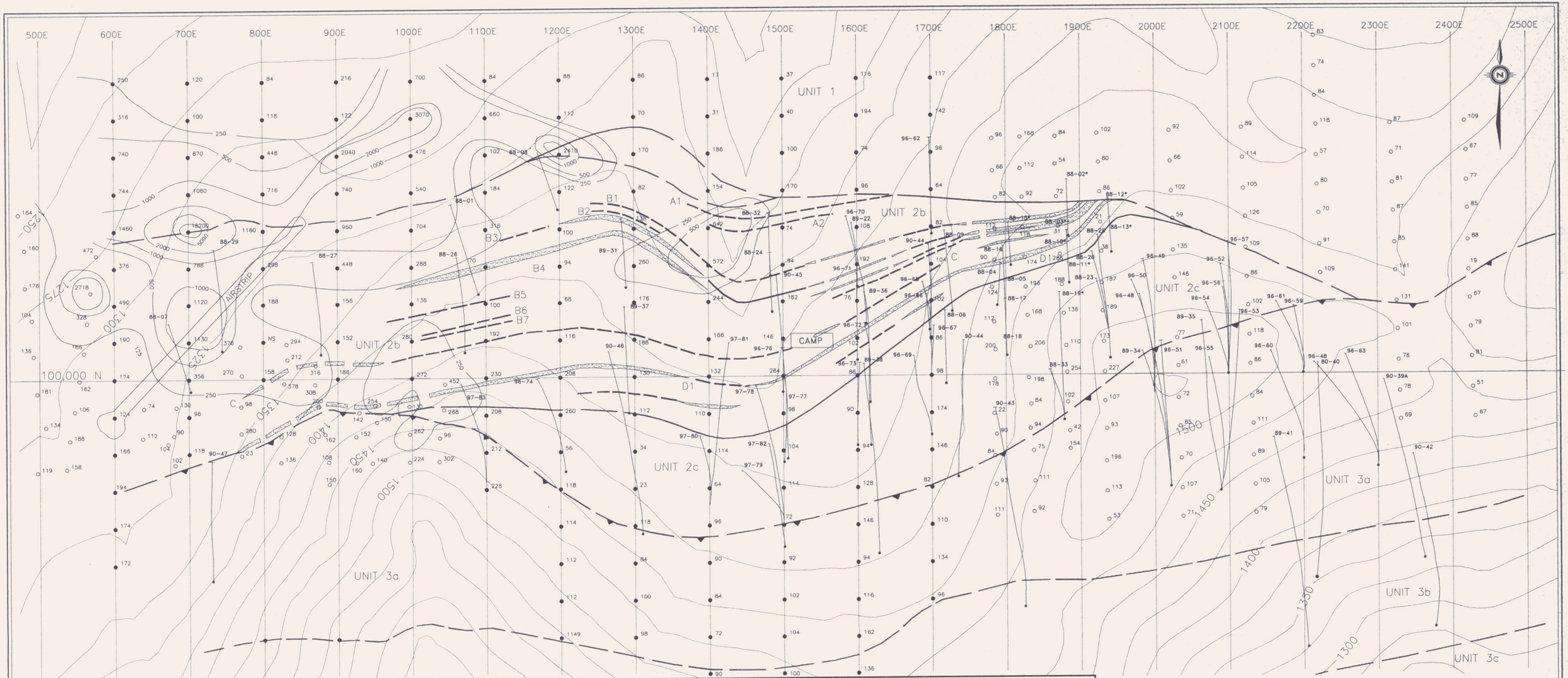
MARG ZONE

#3

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\PB.DWG	DATE: FEBRUARY, 1998



LEGEND

LITHOLOGIES

TRIASSIC (?)

UNIT 4 — sills and irregular pods or lenses of diorite, gabbro and their altered equivalent

MISSISSIPPIAN AND OLDER

UNIT 3c — massive grey quartzite with thin black phyllite intervals; lesser quartz–muscovite phyllite

UNIT 3b — quartz–muscovite phyllite with lesser quartzite and grey marble

UNIT 3a — quartzite, quartz–graphite phyllite, quartz–muscovite phyllite; minor quartz–carbonate lenses and layers

Thrust Fault Contact (?)

UNIT 2c — quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2c — quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2b — quartz–muscovite phyllite and quartz–graphite phyllite; lesser orange weathering quartz–carbonate, quartz–chlorite phyllite; chlorite–muscovite phyllite and semi–massive to massive sulphide layers and lenses; minor quartzite near base

UNIT 2a — quartz–graphite phyllite and lesser quatzite

unconformity (?)

UNIT 1 — massive, banded grey quartzite with lesser quartz–graphite phyllite and minor quartz–muscovite phyllite

SYMBOLS

50 — 1997 soil sample location (value in ppm)

32 — pre–1997 soil sample location (value in ppm)

96–74 — diamond drill hole

D1 — massive sulphide horizon exposed at surface

massive sulphide horizon at depth

lithological contact, known

lithological contact, assumed

thrust fault, known

thrust fault, assumed

CONTOUR INTERVALS (ppm)

10000
5000
2000
1000
500
250

093 A 3 2

NDU RESOURCES LTD.

FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC SOIL GEOCHEMISTRY

MARG ZONE

SCALE 1:2500
0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\ZN.DWG	DATE: FEBRUARY, 1998

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

100,000 N

UNIT 1

UNIT 2b

UNIT 2c

UNIT 3a

UNIT 3b

UNIT 3c

CAMP

B1 B2 B3 B4 B5 B6 B7 A1 A2 C D1

1250 1275 1300 1325 1350 1400 1425 1450 1500

LEGEND

LITHOLOGIES

TRIASSIC (?)

sills and irregular pods or lenses of diorite, gabbro and their altered equivalent

MISSISSIPPIAN AND OLDER

UNIT 3c massive grey quartzite with thin black phyllite intervals; lesser quartz–muscovite phyllite

UNIT 3b quartz–muscovite phyllite with lesser quartzite and grey marble

UNIT 3a quartzite, quartz–graphite phyllite, quartz–muscovite phyllite; minor quartz–carbonate lenses and layers

Thrust Fault Contact (?)

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2b quartz–muscovite phyllite and quartz–graphite phyllite; lesser orange weathering quartz–carbonate, quartz–chlorite phyllite; chlorite–muscovite phyllite and semi–massive to massive sulphide layers and lenses; minor quartzite near base

UNIT 2a quartz–graphite phyllite and lesser quatzite

unconformity (?)

UNIT 1 massive, banded grey quartzite with lesser quartz–graphite phyllite and minor quartz–muscovite phyllite

SYMBOLS

- outcrop
- bulldozer trench
- hand trench or prospecting pit
- 96–74 diamond drill hole
- 65 attitude of compositional layering
- 65 apparent attitude of massive sulphide layers & lenses
- 65 attitude of foliations
- D1 massive sulphide horizon exposed at surface
- massive sulphide horizon at depth
- lithological contact, known
- lithological contact, assumed
- thrust fault, known
- thrust fault, assumed

NDU RESOURCES LTD.

FIGURE 8 #4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

MARG ZONE

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\GEOLOGY.DWG	DATE: FEBRUARY, 1998

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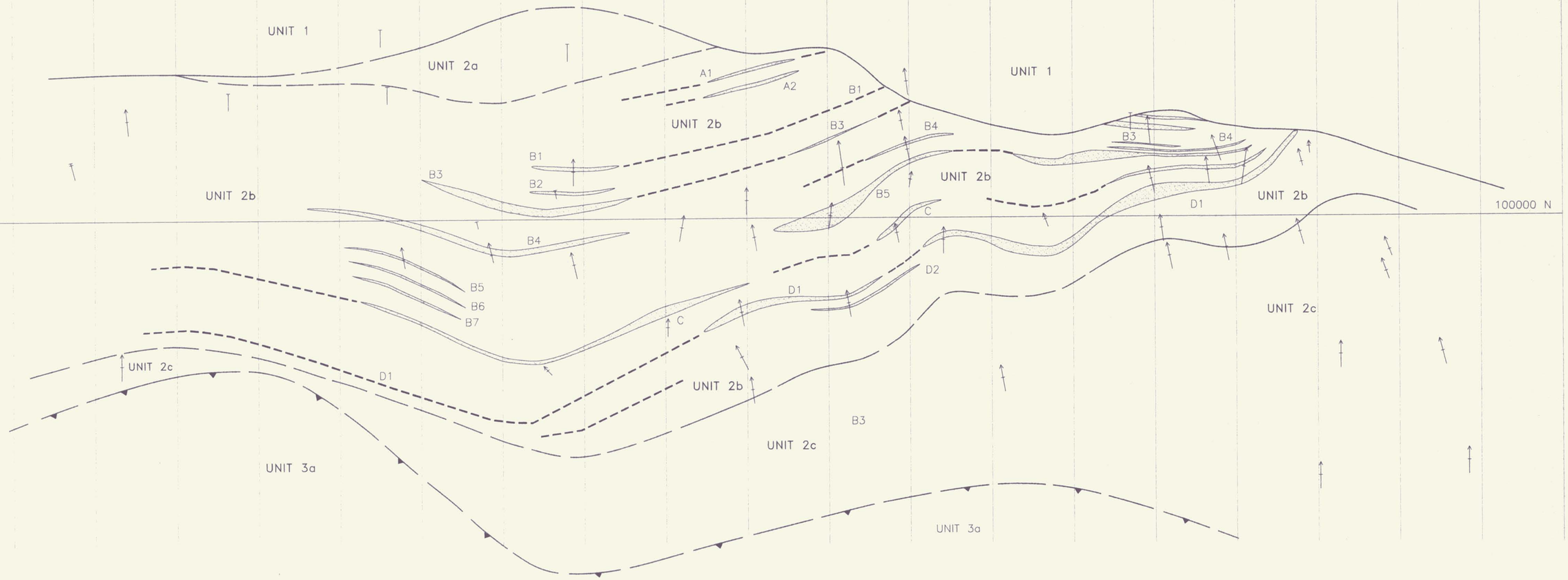


LEGEND

LITHOLOGIES

TRIASSIC (?)

UNIT 4 sills and irregular pods or lenses of diorite, gabbro and their altered equivalent

MISSISSIPPIAN AND OLDER

UNIT 3c massive grey quartzite with thin black phyllite intervals; lesser quartz–muscovite phyllite

UNIT 3b quartz–muscovite phyllite with lesser quartzite and grey marble

UNIT 3a quartzite, quartz–graphite phyllite, quartz–muscovite phyllite; minor quartz–carbonate lenses and layers

Thrust Fault Contact (?)

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2c quartz–graphite phyllite and lesser quartz–muscovite phyllite

UNIT 2b quartz–muscovite phyllite and quartz–graphite phyllite; lesser orange weathering quartz–carbonate, quartz–chlorite phyllite; chlorite–muscovite phyllite and semi–massive to massive sulphide layers and lenses; minor quartzite near base

UNIT 2a quartz–graphite phyllite and lesser quatzite

unconformity (?)

UNIT 1 massive, banded grey quartzite with lesser quartz–graphite phyllite and minor quartz–muscovite phyllite

SYMBOLS

diamond drill hole piercement point (hole projected 25m above and below data plane)

massive sulphide horizon at 1225 m elevation

massive sulphide horizon projected from above or below 1225 m elevation

lithological contact, known

lithological contact, assumed

thrust fault, known

thrust fault, assumed

093832

NDU RESOURCES LTD.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

1225m ELEVATION

MARG ZONE

SCALE 1:2500

0 50 100 150 200m

#5

DRAWN/REVISED BY: RFG | PROJECT: MARG

FILE: MARG\ACAD\2500\GEO-1225.DWG | DATE: FEBRUARY, 1998

SOUTH

NORTH

SECTION 650E

SECTION 700E

SECTION 750E

88-07 *

90-47

88-29

* ACID (DIP) TESTS ONLY

100,000N

SOUTH

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QGPH

QZIT

CLPH

QMPH

CARB

UNIT 3a

UNIT 2a

UNIT 1

UNIT 2b

REFERENCE LINE

LEGEND

Overburden	Diamond Drill Hole on section
CARB Quartz–Carbonate Phyllite	Diamond Drill Hole extrapolated >25 m to section
QMPH Quartz–Sericite Phyllite	Lithological Contact (defined)
CLPH Quartz–Chlorite Phyllite	Lithological Contact (assumed)
QGPH Quartz–Graphite Phyllite	Map Unit Contact
QZIT Quartzite	Mineralized interval
	Massive Sulphide Horizon

Figure 10
NDU RESOURCES LTD.
DRILL SECTION 700E
MARG ZONE
SCALE 1:2500
0 50 100m
February/88

093832

#7

SOUTH

NORTH

SECTION 850E

88-27

SECTION 900E

SECTION 950E

+ ACID (DIP) TESTS ONLY

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QGPH

QMPH

QGPH

QMPH

QGPH

QGPH

88-27

UNIT 2

UNIT 1

UNIT 2a

REFERENCE LINE

LEGEND

	Overburden		Diamond Drill Hole on section
CARB	Quartz-Carbonate Phyllite		Diamond Drill Hole extrapolated >25 m to section
QMPH	Quartz-Sericite Phyllite		Lithological Contact (defined)
			Lithological Contact (assumed)
CLPH	Quartz-Chlorite Phyllite		Map Unit Contact
QGPH	Quartz-Graphite Phyllite		Mineralized Interval
QZIT	Quartzite		Massive Sulphide Horizon

093 P 32

Figure 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 900E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/88

SOUTH

NORTH

SECTION 1050E

97-83

88-26

88-01 *

SECTION 1100E

SECTION 1150E

* ADD (DIP) TESTS ONLY

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QGPH

Greenstone

QMPH

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 2a

UNIT 1

D1

B7

B6

B5

B4

C

CARB

QZIT

REFERENCE LINE

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-01	A	0.71	0.47	1.47	11.7	<0.10	37.74	5.18	B4
88-26	B	1.12	2.68	6.41	57.9	0.48	128.10	0.24	B5
97-83	C	2.11	0.61	1.70	20.6	0.15	78.31	1.60	D1
	D	0.48	2.51	5.63	49.1	0.33	100.17	1.15	C
	E	3.17	2.22	5.65	72.8	0.71	171.67	0.92	B7
	F	1.26	2.65	5.63	57.5	1.64	136.34	1.14	B6
	G	3.85	5.14	10.80	99.8	0.51	263.2	0.53	B5

LEGEND

- Overburden
- CARB — Quartz–Carbonate Phyllite
- QMPH — Quartz–Sericite Phyllite
- CLPH — Quartz–Chlorite Phyllite
- QGPH — Quartz–Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1100E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

SOUTH

NORTH

SECTION 1150E

SECTION 1200E

SECTION 1250E

96-74

96-75

96-75

88-08*

* ACID (DIP) TESTS ONLY

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

OXIDIZED MSSX FLOAT IN TRENCH

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 2a

UNIT 1

D1

B4

B3

C

QGPH

QMPH

CARB

QZIT

96-74

96-75

88-08

REFERENCE LINE

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
96-74	A	1.20	1.48	3.73	35.2	0.42	89.06	2.8	D1
	B	0.56	1.47	3.62	30.1	0.32	70.36	2.0	B4
	C	1.01	1.25	2.88	52.5	0.29	75.54	0.9	B3
96-75	D	4.95	3.58	10.90	73.2	0.78	279.2	0.5	C

LEGEND

- Overburden
- CARB — Quartz-Carbonate Phyllite
- QMPH — Quartz-Sericite Phyllite
- CLPH — Quartz-Chlorite Phyllite
- QGPH — Quartz-Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1200E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

SOUTH

NORTH

95-75

90-46

89-37

89-31

SECTION 1250E

SECTION 1300E

SECTION 1350E

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 2a

UNIT 1

QGPH

QMPH

CARB

QZIT

D1

D2

B1

B2

B3

B4

C

REFERENCE LINE

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-31	A	0.05	0.26	0.50	2.1	0.10	9.77	2.82	B4
	B	0.58	2.77	5.30	51.1	1.58	115.66	1.59	B3
89-37	C	0.58	0.35	0.85	8.9	0.17	28.81	0.72	D1
	D	0.73	1.06	2.47	25.0	0.20	58.16	2.09	B4
	E	1.31	1.79	4.30	59.3	0.24	101.97	1.95	B3
	F	1.22	1.63	3.47	18.51	0.17	82.42	0.73	B2
	G	0.27	0.82	2.37	18.9	0.34	43.97	2.56	B1
90-46	H	3.00	2.78	7.19	70.3	0.75	179.07	1.60	D2
	I	3.20	2.77	7.52	53.1	0.55	196.29	1.00	D1
	J	0.06	0.83	1.05	14.4	0.07	21.75	1.00	B4
	K	0.66	0.82	1.89	19.5	0.10	51.22	3.00	B3
	L	0.79	1.84	3.86	38.1	0.55	85.17	0.70	B1
96-75	M	4.95	3.58	10.90	73.2	0.76	279.20	0.50	C

LEGEND

- Overburden
- CARB Quartz-Carbonate Phyllite
- QMPH Quartz-Sericite Phyllite
- CLPH Quartz-Chlorite Phyllite
- QGPH Quartz-Graphite Phyllite
- QZIT Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1300E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

SOUTH

NORTH

SECTION 1350E

SECTION 1400E

SECTION 1450E

97-80

97-81

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 2a

UNIT 1

D2

A2

C

REFERENCE LINE

QGPH

QMPH

CLPH

CLMP

CARB

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
97-80	A	0.51	0.77	1.67	16.2	0.18	40.03	5.41	C
	B	0.68	1.18	2.64	21.7	0.20	58.42	4.65	A2
	incl.	1.36	2.98	7.42	49.2	0.59	146.27	1.01	A2
97-81	C	1.37	2.21	4.11	63.9	3.70	144.48	2.01	D2

LEGEND

- Overburden
- CARB — Quartz-Carbonate Phyllite
- QMPH — Quartz-Sericite Phyllite
- CLPH — Quartz-Chlorite Phyllite
- QGPH — Quartz-Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1400E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/98

093832

SOUTH

NORTH

SECTION 1450E

SECTION 1500E

SECTION 1550E

97-79

97-82

97-78

88-24

88-32

90-45

96-76

97-77

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QGPH

QZIT

CLPH

CARB

QMPH

CLMP

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 2a

UNIT 1

D1

C

B3

A2

A1

88-24 (abandoned)

REFERENCE LINE

97-82
RODS STUCK, HOLE ABANDONED

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
90-45	A	2.14	0.30	1.13	9.3	0.14	68.83	3.50	D1
	B	0.73	2.83	5.49	50.4	0.34	107.62	2.95	A2
	C	0.19	2.69	6.14	65.1	0.89	108.72	0.88	A1
97-77	D	0.97	1.10	2.50	23.8	0.20	63.56	5.49	D1
97-78	E	1.98	0.31	1.43	10.6	0.15	68.49	9.05	D1
	F	0.81	1.71	3.48	37.0	0.32	71.73	1.06	C
	G	0.51	0.69	1.40	20.4	0.15	36.99	2.05	B3
	H	1.83	3.04	8.58	84.5	1.87	186.81	1.88	A2
97-82	I	0.81	1.00	2.16	41.2	2.81	87.91	1.39	D1
	J	0.30	19.1	6.07	367.0	0.36	282.72	0.62	B3

LEGEND

- Overburden
- CARB — Quartz–Carbonate Phyllite
- QMPH — Quartz–Sericite Phyllite
- CLPH — Quartz–Chlorite Phyllite
- CLMP — Chlorite–Muscovite Phyllite
- QGPH — Quartz–Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1500E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/88

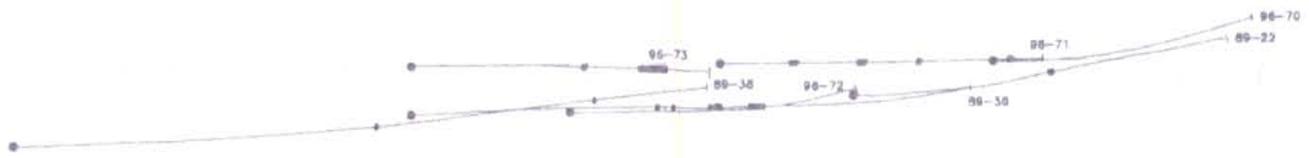
SOUTH

NORTH

SECTION 1550E

SECTION 1600E

SECTION 1650E



SOUTH

100,000N

NORTH

1500m

1400m

1300m

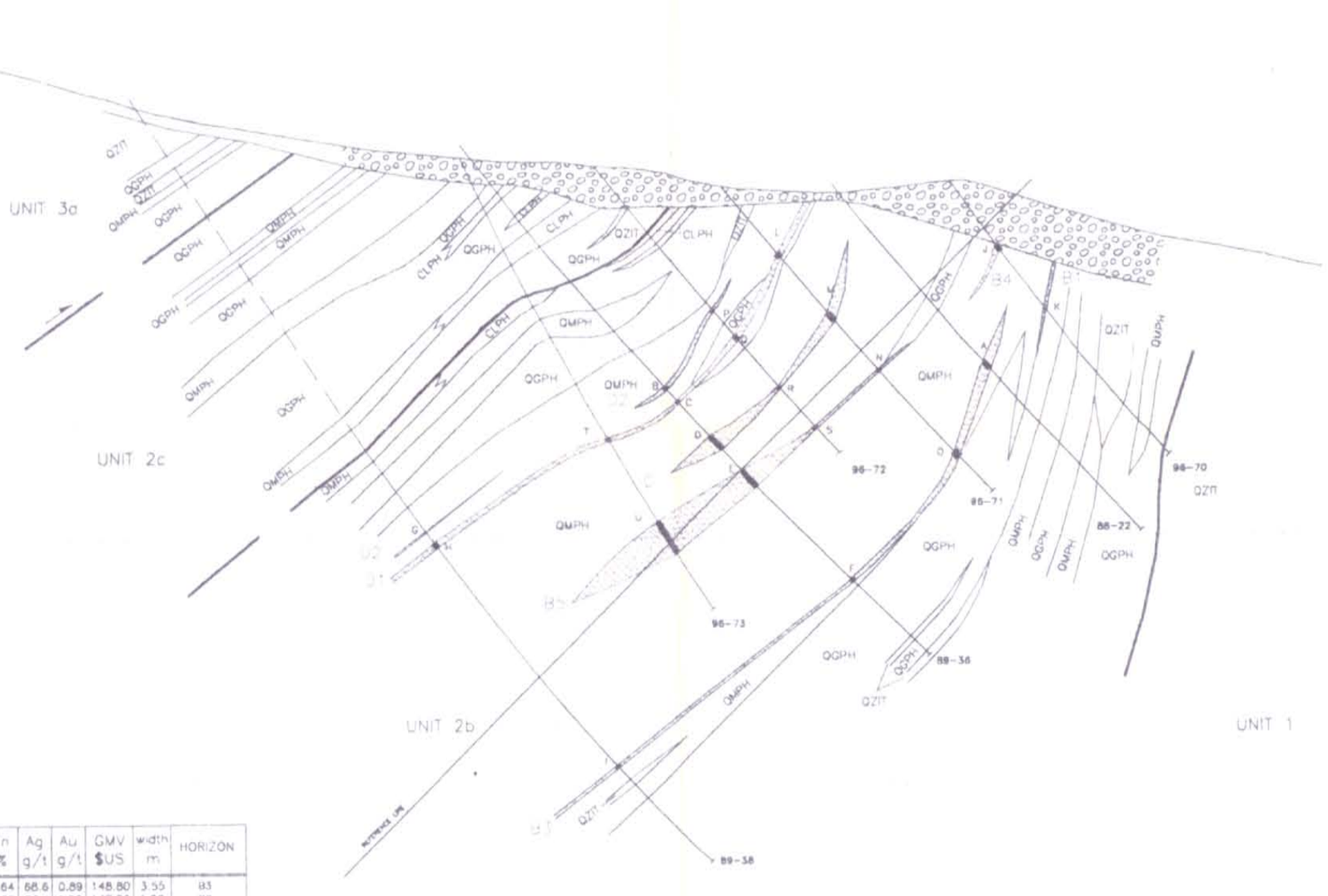
1225m

1200m

1100m

1000m

900m



HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-22	A	1.97	2.87	5.64	68.6	0.89	148.80	3.55	B3
89-38	B	1.45	3.85	4.65	89.1	1.92	147.26	1.96	D2
	C	2.21	5.29	9.63	127.9	2.47	241.44	0.91	D1
	D	1.15	2.43	4.36	64.4	2.06	125.12	7.11	C
	E	1.47	2.27	4.15	68.9	1.37	122.34	11.44	B5
	F	0.87	0.72	1.63	25.3	0.14	48.84	0.83	B3
89-38	G	0.18	0.17	0.58	5.8	0.07	13.33	0.75	D2
	H	0.92	0.02	0.04	2.7	0.07	24.12	2.15	D1
	I	0.41	1.57	3.15	25.7	TR	59.94	0.65	B3
96-70	J	2.59	1.56	3.21	73.8	0.60	127.44	3.00	B4
	K	2.15	2.82	5.45	67.8	0.78	149.46	0.58	B1
96-71	L	1.77	3.35	5.80	90.3	2.81	174.59	3.61	D1
	M	0.84	1.25	2.22	41.8	1.95	81.58	3.5	C
	N	0.29	0.97	1.67	20.2	0.57	41.31	0.78	B5
	O	1.07	1.77	3.36	52.4	1.01	93.96	4.32	B3
96-72	P	3.47	4.44	8.50	94.8	1.71	219.67	0.85	D2
	Q	0.58	0.51	1.05	21.9	1.08	44.53	3.04	D1
	R	0.72	1.00	1.90	40.2	0.91	61.53	1.09	C
	S	0.86	3.07	4.88	58.1	1.07	115.96	0.77	B5
96-73	T	0.48	1.48	1.22	45.8	1.40	58.99	1.89	D1
	U	2.82	2.92	5.56	82.5	1.84	181.95	16.24	B5

LEGEND

- Overburden
- CARB Quartz-Carbonate Phyllite
- QMPH Quartz-Sericite Phyllite
- CLPH Quartz-Chlorite Phyllite
- QGPH Quartz-Graphite Phyllite
- QZIT Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1600E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February '89

#14

SOUTH

NORTH

SECTION 1650E

96-69

96-65

96-65

96-64

96-62

SECTION 1700E

96-67

88-06*

88-09*

SECTION 1750E

90-44

100,000N

SOUTH

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 1

D1

D2

D2

C

C

B5

B4

REFERENCE LINE

QGPH

QMPH

CLPH

CARB

QZIT

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-06	A	0.16	0.92	1.28	23.7	0.27	30.79	0.62	C
88-09	B	2.31	4.55	2.93	81.7	0.97	145.66	3.00	D1
96-64	C	1.63	1.21	1.60	47.8	0.54	79.30	1.42	D2
	D	0.95	0.75	1.46	70.0	0.26	58.46	1.30	D1
	E	0.11	0.27	0.42	24.0	0.11	12.83	3.05	C
96-65	F	0.75	0.29	0.72	24.9	0.3	30.24	0.61	D2
	G	0.41	0.64	1.34	17.4	0.21	33.79	6.15	B4
96-66	H	1.94	4.01	7.06	80.8	1.79	183.48	1.53	D1
	I	0.98	1.88	3.12	44.8	0.48	81.39	1.37	B4
96-67	J	0.99	1.80	4.54	60.1	0.58	100.89	3.72	C
	K	0.32	0.56	1.03	21.6	0.01	26.31	3.04	B5
	L	2.70	3.71	4.48	89.8	0.96	165.59	3.07	B4
96-69	M	0.48	0.67	1.46	24.0	0.41	25.51	0.70	D2
	N	0.56	1.67	2.47	43.3	0.81	68.00	3.05	C
	O	0.36	1.62	2.84	42.0	1.10	28.26	2.14	B5
	P	0.66	2.18	4.18	53.30	0.42	89.01	0.85	B4

LEGEND

- Overburden
- Quartz–Carbonate Phyllite
- Quartz–Sericite Phyllite
- Quartz–Chlorite Phyllite
- Quartz–Graphite Phyllite
- Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1700E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/98

#15

SOUTH NORTH

SECTION 1700E

88-08* 88-09*

SECTION 1750E

90-44

SECTION 1800E

88-43 88-05* 88-04* 88-16* 88-18 88-17* 88-15*

* HOLE (DIP) TO BE ONLY

SOUTH 100,000N NORTH

1500m

1400m

1300m

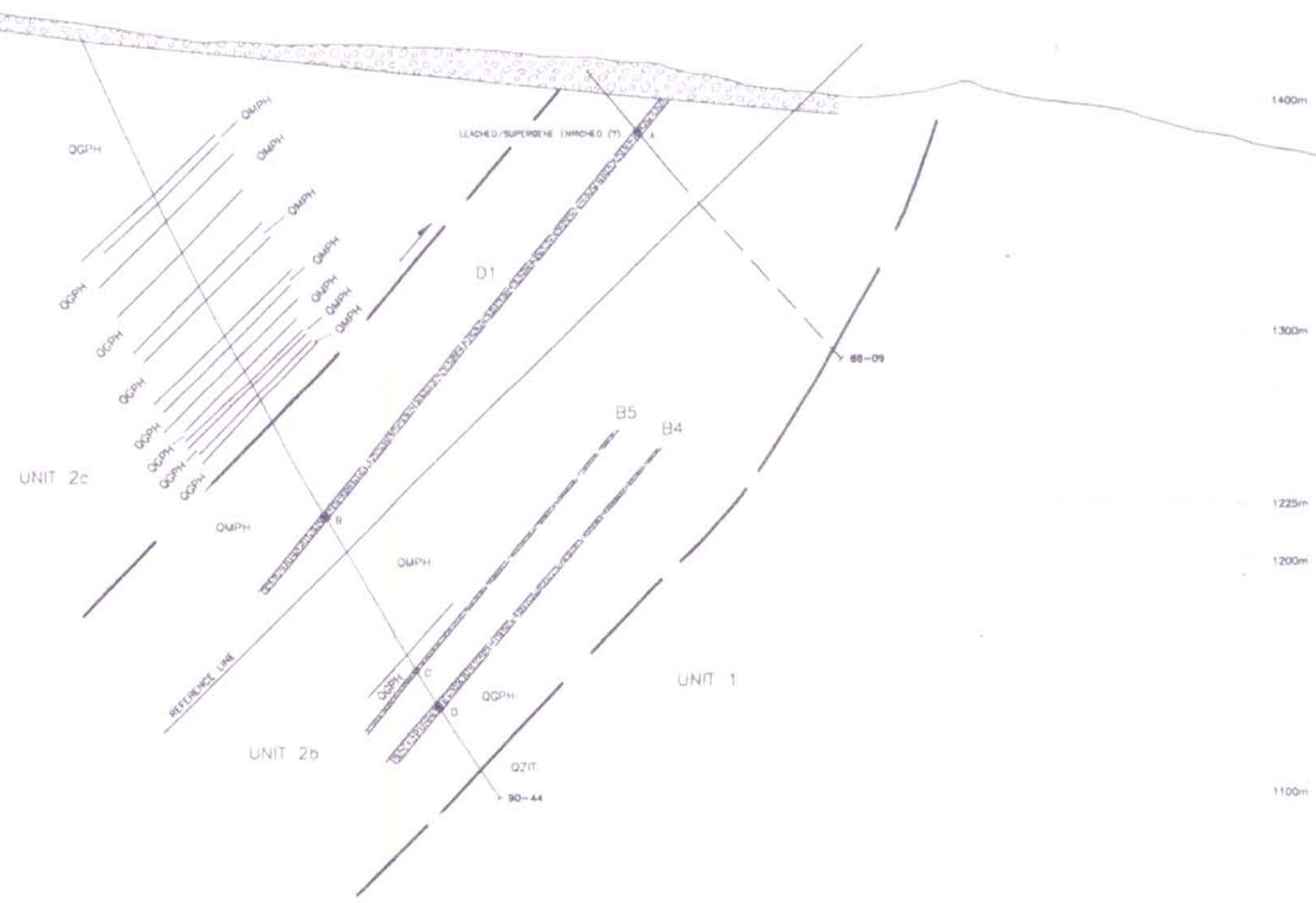
1225m

1200m

1100m

1000m

900m



HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-09	A	2.31	4.55	2.93	82.3	0.96	145.94	3.00	D1
90-44	B	0.30	1.79	2.57	75.4	2.30	86.06	1.97	D1
	C	0.22	0.81	1.23	17.1	0.48	31.51	2.15	B5
	D	1.61	2.52	4.85	54.9	0.86	126.80	3.34	B4

leached

LEGEND

- Overburden
- CARB Quartz-Carbonate Phyllite
- QMPH Quartz-Sericite Phyllite
- CLPH Quartz-Chlorite Phyllite
- QGPH Quartz-Graphite Phyllite
- QZIT Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 19
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION 1750E
MARG ZONE
NDU RESOURCES LTD.
SCALE 1:2500
0 50 100m
February/88

SOUTH

NORTH

SECTION 1750E

SECTION 1800E

SECTION 1850E

90-43

88-18

88-17

88-05

88-04*

88-16

88-15*

88-13

88-19*

88-10*

88-02*

88-11*

88-03*

* 400 (DAT) 1375 (INT.)

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 1

QZIT

QMPH

QGPH

CARB

D1

B5

B4

B3

B1

REFERENCE LINE

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON	
88-04	A	0.14	6.18	0.02	96.3	0.93	78.15	3.05	D1	
88-05	B	3.32	3.68	6.59	71.3	1.03	199.46	10.67	D1	
88-15	C	3.35	2.52	4.64	80.9	1.13	174.22	1.70	B5	leached
	D	0.83	1.75	2.09	35.0	0.41	65.39	0.80	B4	
	E	1.58	3.11	7.15	74.1	0.90	157.65	0.25	B3	
	F	1.65	2.66	5.20	76.1	1.10	138.60	2.40	B1	
88-16	G	2.54	2.48	5.31	61.7	0.70	152.96	10.85	D1	
88-17	H	2.15	2.98	6.14	61.7	0.85	157.46	3.90	D1b	
	I	2.28	1.35	3.72	31.1	0.55	114.91	1.45	D1a	
88-18	J	1.20	1.21	2.79	24.7	0.34	74.76	6.40	D1b	
90-43	K	0.85	0.79	1.58	25.0	0.34	50.81	1.90	D1a	
	L	1.42	2.86	4.71	70.6	1.13	129.00	1.75	B4	
	M	2.19	2.62	5.32	61.4	0.56	143.78	0.50	B3	

LEGEND

- Overburden
- Quartz-Carbonate Phyllite
- Quartz-Sericite Phyllite
- Quartz-Chlorite Phyllite
- Quartz-Graphite Phyllite
- Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1800E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

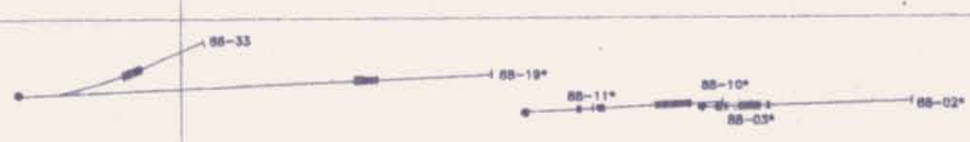
0 50 100m

February '88

SOUTH

NORTH

SECTION 1850E



SECTION 1900E

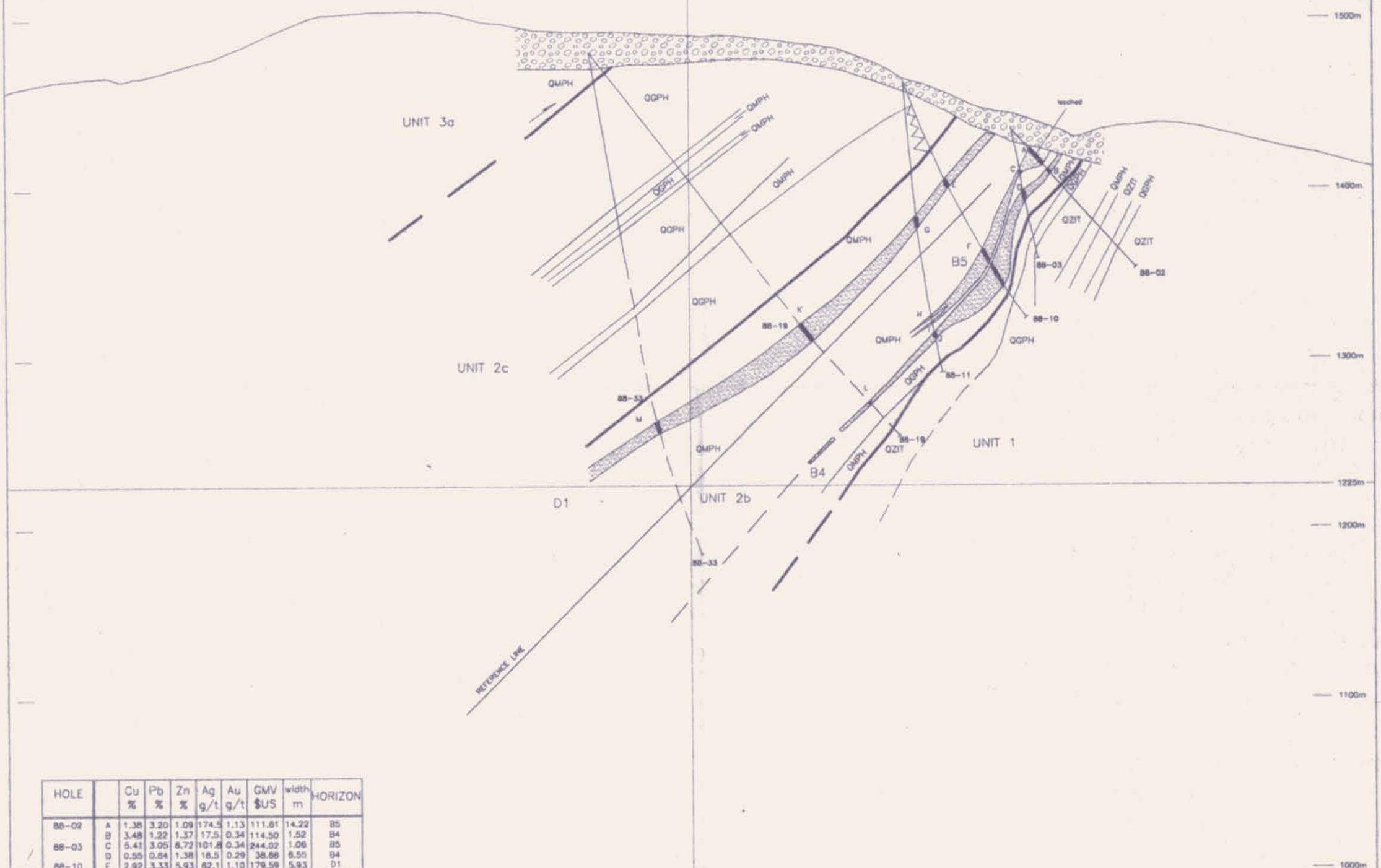
SECTION 1950E

* ADD (DIP) TESTS ONLY

SOUTH

100,000N

NORTH



HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-02	A	1.38	3.20	1.09	174.5	1.13	111.61	14.22	B5
	B	3.48	1.22	1.37	17.5	0.34	114.50	1.52	B4
88-03	C	5.41	3.05	6.72	101.8	0.34	244.02	1.06	B5
	D	0.55	0.64	1.38	18.5	0.29	38.68	6.55	B4
88-10	E	2.92	3.33	5.93	62.1	1.10	179.59	5.93	D1
	F	0.92	1.79	3.19	47.3	1.06	88.94	22.85	B4-B5
88-11	G	2.24	3.04	5.87	39.8	0.93	154.55	5.55	D1
	H	1.12	2.14	3.72	71.0	1.34	108.58	0.95	B5a
	I	0.56	1.28	2.13	30.9	1.17	63.48	0.55	B5b
	J	1.52	3.17	5.57	84.7	1.71	151.47	2.90	B4
88-19	K	2.55	2.71	6.31	63.8	0.75	166.03	11.20	D1
	L	1.56	2.00	6.26	71.70	0.41	133.55	0.42	B4
88-33	M	1.57	2.19	4.29	46.6	0.55	112.59	4.86	D1

LEGEND

- Overburden
- CARB — Quartz–Carbonate Phyllite
- QMPH — Quartz–Sericite Phyllite
- CLPH — Quartz–Chlorite Phyllite
- QGPH — Quartz–Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093832

Figure 21

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 1900E

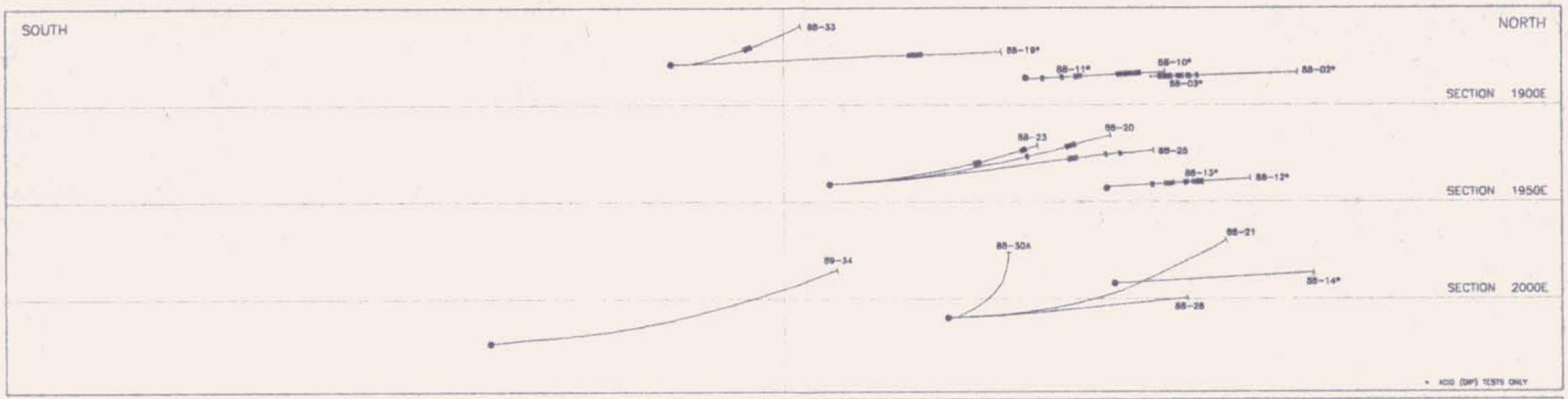
MARG ZONE

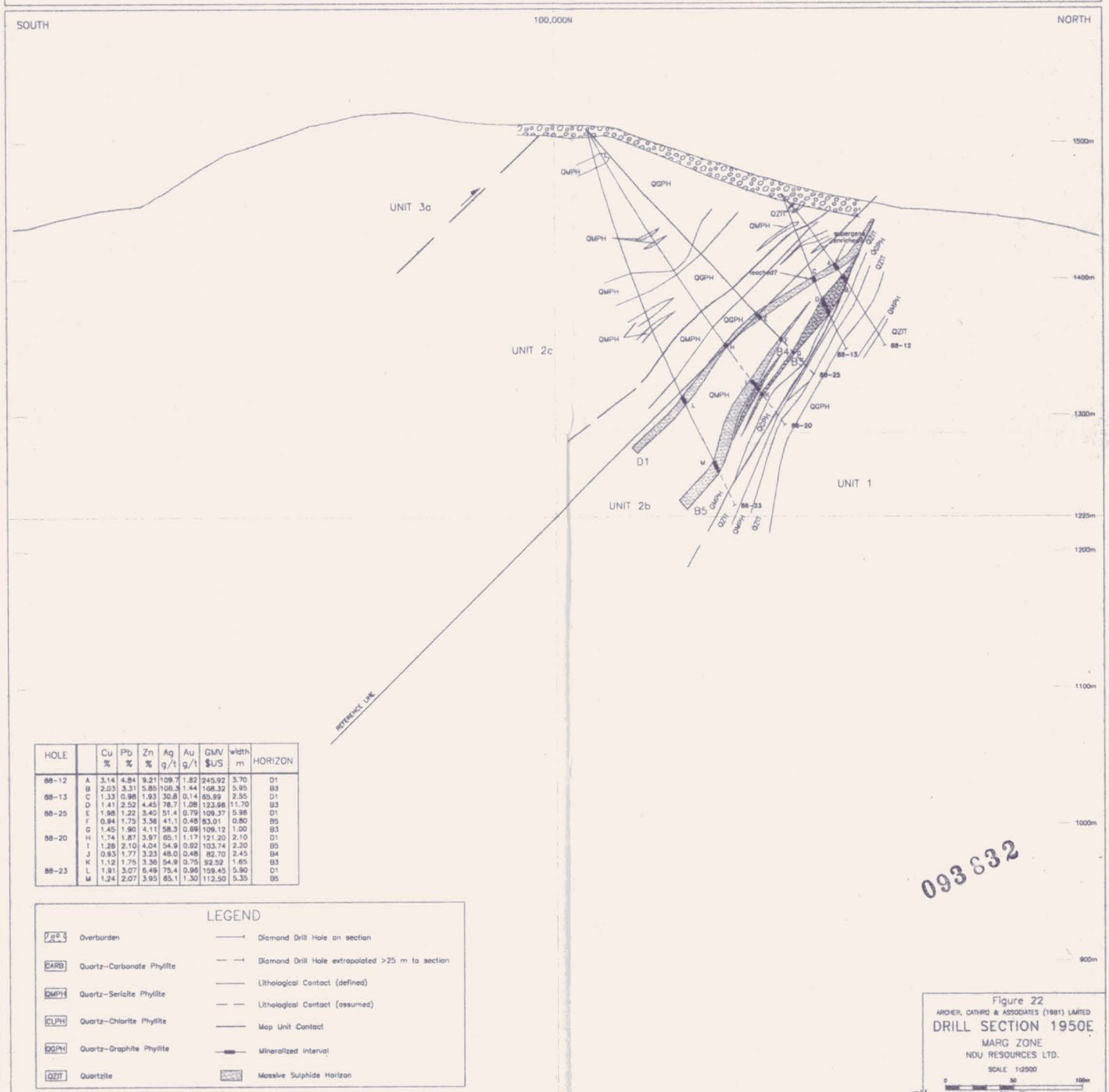
NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February '88





HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-12	A	3.14	4.84	9.21	109.7	1.82	245.92	3.70	D1
	B	2.03	3.31	5.85	108.3	1.44	168.32	5.95	B3
88-13	C	1.33	0.98	1.93	30.8	0.14	65.99	2.55	D1
	D	1.41	2.52	4.45	76.7	1.08	123.96	11.70	B3
88-25	E	1.98	1.22	3.40	51.4	0.79	109.37	5.98	D1
	F	0.94	1.75	3.36	41.1	0.48	83.01	0.80	B5
	G	1.45	1.90	4.11	58.3	0.69	109.12	1.00	B3
88-20	H	1.74	1.87	3.97	65.1	1.17	121.20	2.10	D1
	I	1.26	2.10	4.04	54.9	0.82	103.74	2.20	B5
	J	0.93	1.77	3.23	48.0	0.48	82.70	2.45	B4
	K	1.12	1.75	3.36	54.9	0.75	92.52	1.65	B3
88-23	L	1.91	3.07	6.49	75.4	0.96	159.45	5.90	D1
	M	1.24	2.07	3.95	65.1	1.30	112.50	5.35	B5

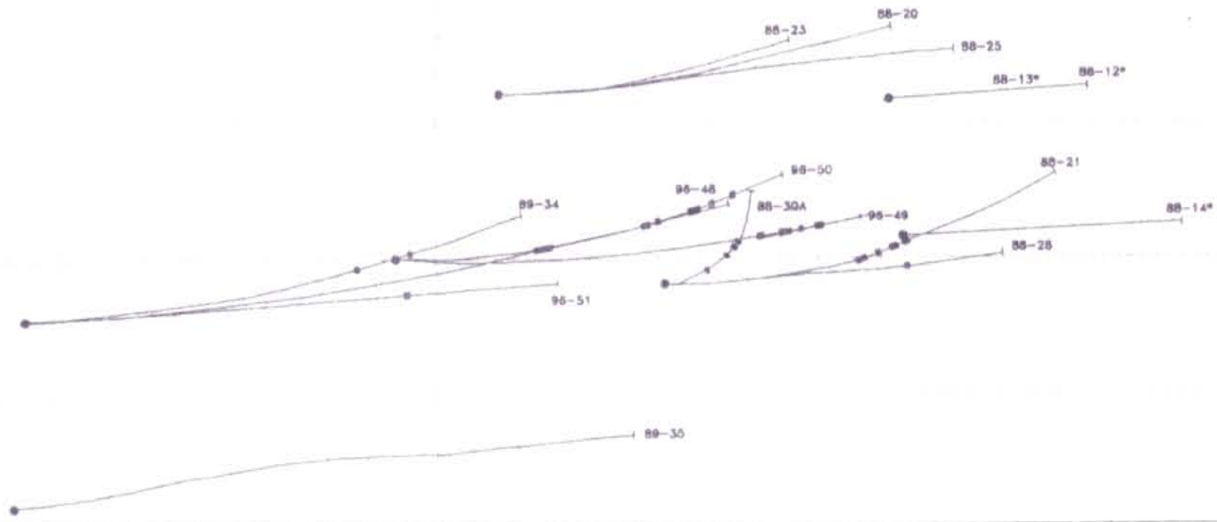
LEGEND

- Overburden
- CARB — Quartz–Carbonate Phyllite
- QMPH — Quartz–Sericite Phyllite
- CLPH — Quartz–Chlorite Phyllite
- QGPH — Quartz–Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 22
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION 1950E
MARG ZONE
NDU RESOURCES LTD.
SCALE 1:2500
0 50 100m
February/89

SOUTH

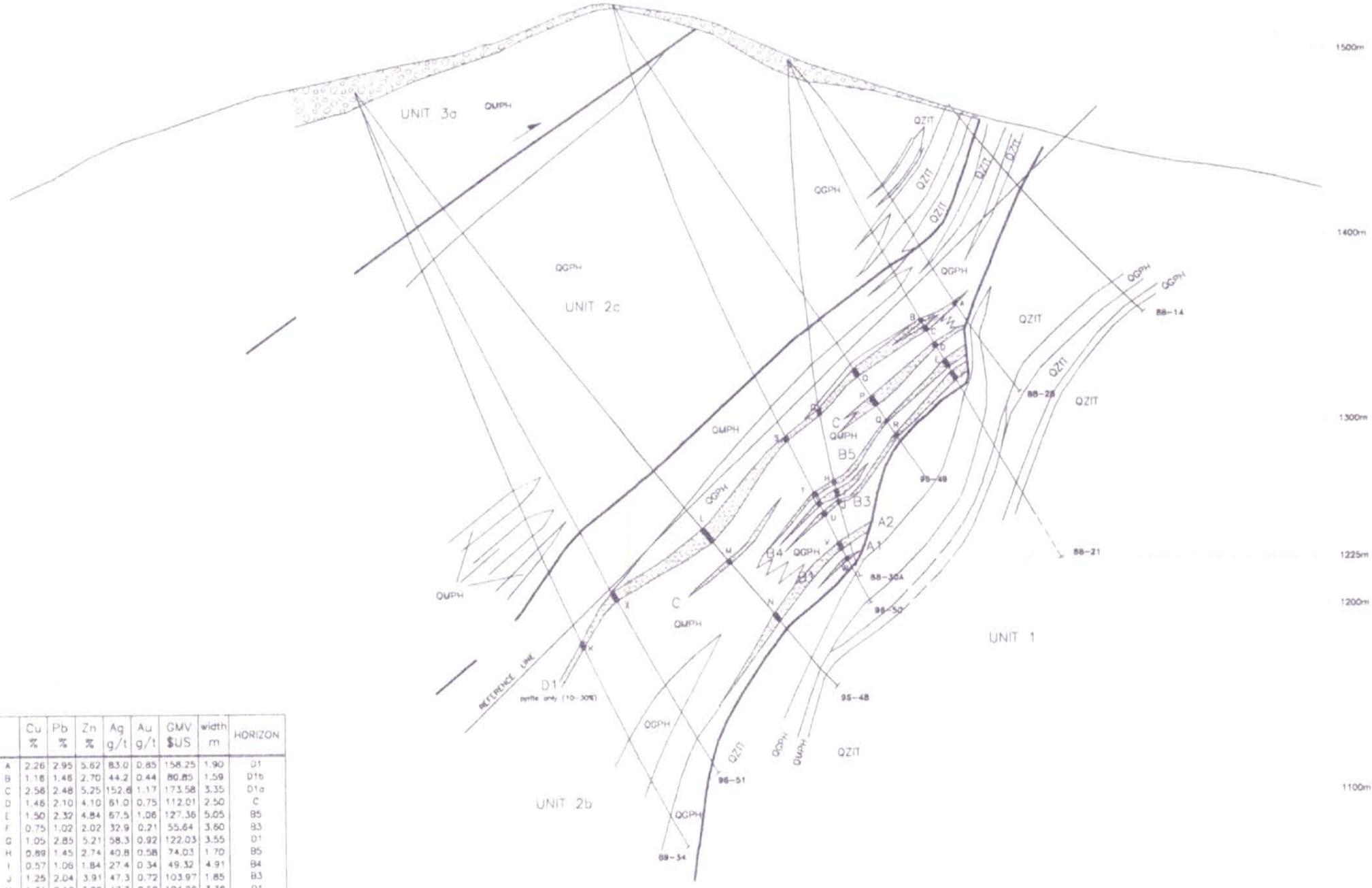
NORTH



SOUTH

100,000N

NORTH



HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
88-28	A	2.26	2.95	5.62	83.0	0.85	158.25	1.90	D1
88-21	B	1.16	1.46	2.70	44.2	0.44	80.85	1.59	D1b
	C	2.56	2.48	5.25	152.8	1.17	173.58	3.35	D1a
	D	1.46	2.10	4.10	61.0	0.75	112.01	2.50	C
	E	1.50	2.32	4.84	67.5	1.06	127.36	5.05	B5
	F	0.75	1.02	2.02	32.9	0.21	55.64	3.60	B3
88-30a	G	1.05	2.85	5.21	58.3	0.92	122.03	3.55	D1
	H	0.89	1.45	2.74	40.8	0.58	74.03	1.70	B5
	I	0.57	1.06	1.84	27.4	0.34	49.32	4.91	B4
	J	1.25	2.04	3.91	47.3	0.72	103.97	1.85	B3
89-34	K	1.34	2.16	3.99	47.3	0.58	104.26	3.36	D1
96-48	L	1.96	2.84	5.53	76.2	1.02	149.97	8.60	D1
	M	0.62	1.20	2.10	39.5	0.27	55.30	1.22	C
	N	1.10	1.92	3.34	68.8	1.22	102.89	4.30	A2
96-49	O	1.88	1.99	3.90	46.5	0.89	116.17	4.83	D1
	P	1.51	2.74	4.87	70.1	0.75	127.51	5.71	C
	Q	1.65	2.35	4.82	63.1	0.62	124.74	0.55	B5
	R	1.63	2.14	4.32	56.7	0.79	118.39	1.29	B3
96-50	S	2.33	1.14	3.22	43.0	0.83	115.61	3.43	D1
	T	0.79	1.18	2.27	40.1	0.58	64.02	6.96	B5
	U	0.87	1.19	2.23	43.5	0.34	64.12	1.86	B3
	V	1.17	2.13	3.88	63.3	0.55	101.11	3.73	A2
	W	0.73	1.76	3.08	54.5	0.69	79.56	1.75	A1
96-51	X	1.58	2.35	4.58	49.0	0.31	123.88	5.80	D1

LEGEND

- Overburden
- CARB Quartz-Carbonate Phyllite
- QMPH Quartz-Sericite Phyllite
- CLPH Quartz-Chlorite Phyllite
- QGPH Quartz-Graphite Phyllite
- QZIT Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

093632

Figure 23

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 2000E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

SOUTH

NORTH

SECTION 2050E

SECTION 2100E

SECTION 2150E

89-54

89-35

96-54

96-55

96-56

96-52

96-57

96-53

89-41

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QZIT

CLPH

QMPH

QGPH

CARB

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 1

REFERENCE LINE

D1

B4

A1

B5

B3

C

A2

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
89-35	A	1.46	2.78	5.12	45.9	1.20	130.10	4.65	D1
	B	2.15	1.51	3.15	43.9	0.48	108.60	1.08	B4
	C	0.58	0.65	1.27	16.1	0.14	36.27	1.48	B3
	D	0.87	1.20	2.39	43.9	0.62	69.04	1.48	A2
	E	0.73	1.26	2.45	32.2	0.48	63.15	2.78	A1
96-52	F	2.31	5.07	7.91	127.0	0.62	203.93	0.65	D1
	G	0.43	0.78	1.33	29.5	0.21	37.31	1.82	C
	H	1.21	2.86	5.22	76.2	0.76	125.86	1.30	B5
96-53	I	0.98	1.90	3.65	37.9	0.75	90.33	5.62	D1
	J	1.09	2.00	3.93	54.9	0.67	98.60	3.44	C
	K	0.47	0.49	0.93	15.5	0.21	29.61	1.90	B5
	L	0.96	1.37	2.85	43.0	0.45	75.13	3.05	B4
96-54	M	1.85	5.78	9.59	122.0	1.82	223.11	2.72	D1
	N	1.05	1.68	3.23	44.6	0.80	85.37	5.45	C
	O	1.14	1.30	2.78	44.0	0.44	78.31	0.79	B5
	P	2.39	2.58	5.12	71.2	0.62	148.88	1.63	B4
96-55	Q	1.49	2.76	6.02	57.0	0.63	135.27	4.25	D1
	R	1.16	1.79	3.22	42.2	0.39	88.16	1.35	B4
	S	0.63	1.14	2.02	37.1	0.45	55.94	5.56	A1
96-56	T	2.03	2.67	5.13	71.1	0.84	143.40	4.58	D1
	U	1.87	2.64	5.15	67.1	0.75	137.80	6.89	C
	V	1.60	2.28	4.84	68.2	0.78	125.86	3.56	B5

LEGEND

- Overburden
- Quartz-Carbonate Phyllite (CARB)
- Quartz-Sericite Phyllite (QMPH)
- Quartz-Chlorite Phyllite (CLPH)
- Quartz-Graphite Phyllite (QGPH)
- Quartzite (QZIT)
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized interval
- Massive Sulphide Horizon

093832

Figure 24

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 2100E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/90

SOUTH

NORTH

SECTION 2150E

SECTION 2200E

SECTION 2250E

90-41

98-90

96-87

98-59

90-40

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

UNIT 3a

QZIT

98-58

QGPH

QZIT

QMPH

QZIT

QGPH

QMPH

QZIT

QGPH

QZIT

QMPH

QZIT

CLPH

QGPH

QZIT

QGPH

QGPH

QGPH

QZIT

QGPH

CLPH

D1

B4

98-58

QMPH

QGPH

QMPH

B5

C

98-61

QGPH

QMPH

QGPH

98-55

QZIT

QGPH

QZIT

QZIT

QMPH

QGPH

UNIT 1

UNIT 2c

QMPH

QGPH

QMPH

REFERENCE LINE

QGPH

B4

B3

90-40

QMPH

QGPH

QMPH

QGPH

QMPH

QGPH

QGPH

D1

QGPH

QMPH

QGPH

QZIT

UNIT 2b

90-41

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
90-40	A	2.13	2.27	3.61	53.8	1.41	130.80	2.48	D1
	B	0.22	0.44	0.84	12.3	0.14	20.92	1.45	B4
	C	1.86	1.84	3.55	51.8	0.34	106.48	1.45	B3
90-41	D	0.35	0.30	0.61	5.1	0.14	19.43	1.51	D1
96-60	E	2.57	5.65	9.80	127.0	1.59	244.81	0.64	D1
	F	2.30	3.37	6.20	112.0	1.54	181.04	1.09	C
	G	1.19	2.80	5.02	85.4	0.92	122.85	0.73	B5
	H	1.70	2.34	4.44	61.2	1.06	126.85	3.05	B4
96-61	I	1.51	2.76	4.67	68.8	0.70	124.86	3.66	D1
	J	1.18	1.88	3.43	64.8	0.75	97.37	3.13	B4

LEGEND

- Overburden
- CARB Quartz–Carbonate Phyllite
- QMPH Quartz–Sericite Phyllite
- CLPH Quartz–Chlorite Phyllite
- QGPH Quartz–Graphite Phyllite
- QZIT Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 25

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 2200E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

February/90

SOUTH

NORTH

SECTION 2250E

SECTION 2300E

SECTION 2350E

96-68

96-63

90-39A

90-42

SOUTH

100,000N

NORTH

1500m

1400m

1300m

1225m

1200m

1100m

1000m

900m

QZIT

QGPH

QMPH

UNIT 3a

UNIT 2c

UNIT 2b

UNIT 1

REFERENCE LINE

HOLE		Cu %	Pb %	Zn %	Ag g/t	Au g/t	GMV $US	width m	HORIZON
90-39a	A	0.73	1.08	3.69	21.3	0.62	74.05	0.72	D1
	B	0.99	1.49	2.64	37.0	0.45	73.64	4.20	C
	C	1.25	1.24	2.34	39.2	0.53	76.24	3.72	B4
	D	1.50	1.14	2.16	49.7	0.21	77.89	0.54	A3
	E	0.29	0.62	1.11	20.2	<0.02	26.51	1.04	A2
	F	1.00	1.39	2.48	39.1	0.36	71.05	3.21	A1
90-42	G	1.72	1.48	2.94	3.5	0.99	94.69	0.90	D1
	H	0.49	0.78	1.45	21.6	0.24	38.98	2.11	A3
96-63	I	0.77	1.33	2.64	33.9	0.35	65.41	3.22	D1
	J	1.34	1.94	3.74	65.2	0.74	104.81	6.56	C
	K	1.30	2.59	4.72	80.8	1.06	125.05	2.27	B5
	L	1.32	2.06	3.87	75.0	0.49	105.42	0.79	B4
96-68	M	4.52	4.00	7.85	99.0	0.81	248.04	0.30	D1
	N	1.36	4.29	7.14	45.3	0.59	152.84	3.47	C
	O	1.52	2.21	4.15	60.3	0.80	115.26	1.26	B5b
	P	0.92	1.99	3.56	36.7	0.46	85.19	1.12	B5a
	Q	0.55	0.60	1.35	20.4	0.26	24.37	1.23	B4

LEGEND

- OVBD — Overburden
- CARB — Quartz-Carbonate Phyllite
- QMPH — Quartz-Sericite Phyllite
- CLPH — Quartz-Chlorite Phyllite
- QGPH — Quartz-Graphite Phyllite
- QZIT — Quartzite
- Diamond Drill Hole on section
- Diamond Drill Hole extrapolated >25 m to section
- Lithological Contact (defined)
- Lithological Contact (assumed)
- Map Unit Contact
- Mineralized Interval
- Massive Sulphide Horizon

Figure 26

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION 2300E

MARG ZONE

NDU RESOURCES LTD.

SCALE 1:2500

0 50 100m

#23

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

SURFACE

8 ⊙ 31 ⊙ 46 ⊙ 81 ⊙ 70 ⊙ 22 ⊙ 62 ⊙ 9 ⊙ 64 ⊙ 65 ⊙ 66 ⊙ 67 ⊙ 44 ⊙ 15 ⊙ 16 ⊙ 2 ⊙ 30 ⊙ 10 ⊙ 12 ⊙ 13 ⊙ 25 ⊙ 14 ⊙ 21 ⊙ 49 ⊙ 23 ⊙ 30A ⊙ 51 ⊙ 34 ⊙ 57 ⊙ 52 ⊙ 56 ⊙ 54 ⊙ 53 ⊙ 59 ⊙ 61 ⊙ 60 ⊙ 63 ⊙ 40 ⊙ 68 ⊙ 41 ⊙ 42

45 ● 78 ● 80 ● 50 ● 48 ● 35 ● 55 ● 39A ●

LEGEND

● 48 DRILL HOLE PIERCEMENT OF A HORIZON PROJECTED TO REFERENCE PLANE

⊙ 12 DRILL HOLE PIERCEMENT OF EXTRAPOLATED A HORIZON (WHERE NOT PRESENT) PROJECTED TO REFERENCE PLANE

A2 HORIZON

A1 HORIZON

093832

NDU RESOURCES LTD.

FIGURE 27
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

INCLINED LONGITUDINAL SECTION
A HORIZON
MARG ZONE

SCALE 1:2500
0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\LONSEC-A.DWG	DATE: FEBRUARY, 1998

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

SURFACE

LEGEND

● 74 DRILL HOLE PIERCEMENT OF B HORIZON PROJECTED TO REFERENCE PLANE

⊙ 75 DRILL HOLE PIERCEMENT OF EXTRAPOLATED B HORIZON (WHERE NOT PRESENT) PROJECTED TO REFERENCE PLANE

B1 HORIZON

B2 HORIZON

B3 HORIZON

B4 HORIZON

B5 HORIZON

B6, B7 HORIZON

093 832

NDU RESOURCES LTD.

FIGURE 28

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

INCLINED LONGITUDINAL SECTION B HORIZON

MARG ZONE

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG | PROJECT: MARG

FILE: MARG\ACAD\2500\LONSEC-B.DWG | DATE: FEBRUARY, 1998

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

SURFACE

LEGEND

● 48 DRILL HOLE PIERCEMENT OF C HORIZON PROJECTED TO REFERENCE PLANE

⊙ 12 DRILL HOLE PIERCEMENT OF EXTRAPOLATED C HORIZON (WHERE NOT PRESENT) PROJECTED TO REFERENCE PLANE

C HORIZON

093 832

NDU RESOURCES LTD.

FIGURE 29

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

INCLINED LONGITUDINAL SECTION C HORIZON

MARG ZONE

SCALE 1:2500

0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\LONSEC-C.DWG	DATE: FEBRUARY, 1988

500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E 2200E 2300E 2400E 2500E

SURFACE

D HORIZON POTENTIAL CUT OUT BY THRUST FAULT (?)

LEGEND

- ● 48 DRILL HOLE PIERCEMENT OF D HORIZON (UNLESS OTHERWISE SHOWN) PROJECTED TO REFERENCE PLANE
- ⊙ 12 DRILL HOLE PIERCEMENT OF EXTRAPOLATED D HORIZON (WHERE NOT PRESENT) PROJECTED TO REFERENCE PLANE
- D1 HORIZON
- D2 HORIZON

093832

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FIGURE 30
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

INCLINED LONGITUDINAL SECTION
D HORIZON
MARG ZONE

SCALE 1:2500
0 50 100 150 200m

DRAWN/REVISED BY: RFG	PROJECT: MARG
FILE: MARG\ACAD\2500\LONSEC-D.DWG	DATE: FEBRUARY, 1998

#27