

Prospecting Report & Deeker Creek Magnetic Study

Deeker Creek Claim Group Liard Mining Division, British Columbia

PROPERTY : Deeker Creek Claims Group
: Latitude 57°23' N / Longitude 131°56' W
: Liard Mining Division
: Map Sheets NTS 104G/5, 104G/8.

REGISTERED OWNER : United Exploration Management Inc.
620 - 800 West Pender St., Vanc., BC, V6C 2V6

OPERATOR : TTM RESOURCES INC.
620 - 800 West Pender St., Vanc., BC, V6C 2V6

AUTHOR : Richard S. Simpson / Prospector

DATED : January 20th, 2006

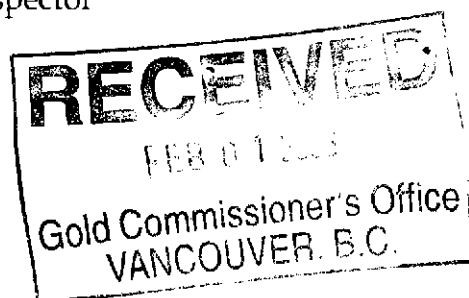


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1.0 Introduction

Through an Option Agreement with United Exploration Management Inc., TTM Resources Inc., holds the right to earn a one hundred (100%) percent interest in the Deeker claims group. This claim block consists of forty one (41) contiguous mineral claims named the Deeker 1 through 41. The claims are located approximately 65 kilometres southwest of Telegraph Creek, at the headwaters of Deeker, Patmore and Pendent Creeks and are situated in the Liard Mining Division.

During the summer of 2005 TTM Resources (the Operator) commissioned a 3D inversion study of government airborne magnetic data collected over the property. That report was compiled in June 2005 by Mr. E. T. Pezzot, B.Sc., P.Geo., Geology, Geophysics of SJ Geophysics and forms part of this report.

Prospecting was undertaken over portions of the Deeker 29 (#504089), 30 (#504092) and 37 (#504105) mineral claims, in September 2005. A total of fifty-five rock samples were collected, across three separate traverse lines totalling 6.15 kilometers. There were also sixty-seven (67) samples collected from one hundred and sixty boxes of BQ core, that were from the 1971 drill program. This report also includes information on regional geology, history of the area and previous work completed on the Deeker Creek claim group.

Although the Deeker claims contain a number of mineral showings, the purpose of the September 2005 prospecting program was to investigate an area of molybdenum mineralization as well as a second area named the Float Zone which consists of a large area of subangular mineralized boulders.

2.0 Location, Access and Physiography

The Deeker Creek Claim Group is located within the Coast Range Mountains approximately 210 kilometres north of Stewart and 65 kilometres southwest of Telegraph Creek in north-western British Columbia (Figure 1). The property lies within the Liard Mining Division on NTS map sheets 104G/5 and 104F/8.

Access to the Deeker Creek Claim Group is provided by helicopter from Dease Lake or Telegraph Creek airstrips.

Fixed wing aircraft fly charters from Smithers, Dease Lake and Telegraph Creek to the Scud River airstrip and scheduled flights from Smithers to the Scud River airstrip via the Bronson Creek airstrip during the field season. On the Alaska side of the border, Wrangell lies approximately 90 kilometres to the southwest and provides a full range of services and supplies, including a major commercial airport. The Stikine River has been navigated by 100-ton barges upriver as far as Telegraph Creek, allowing economical transportation of heavy machinery and fuel to within 10 kilometres of the property. At various times during field season helicopters are stationed at various airstrip camps in the region (e.g. Scud, Bronson, Galore).

The property area is characterized by creek valleys, glaciers and mountain peaks. Elevations range from 250 meters to 2,200 meters. The highest areas are covered by ice and snow year-round. The ice fields occur in 3 main zones which cover roughly 20% of the Deeker Claim Group. The remainder of the property is comprised of valleys and hillsides that are forested in some places and above treeline elsewhere. Topography is rugged, typical of mountainous and glaciated terrain. Both summer and winter temperatures are moderate although annual rainfall may exceed 200 centimetres and several meters of snow commonly fall at higher elevations.



Figure 1. Location Map

3.0 Property Status

The Deeker Creek Claim Group consists of 41 contiguous mineral claims located in the Liard Mining Division of British Columbia (see Figure 2). United Exploration Management Inc., is the registered title holder of the claims and the Operator TTM Resources Inc., holds the right to acquire a 100% interest under an option agreement between the two companies.

Pertinent claim data is as follows:

Claim Name	Tenure #	NTS	Expiry Date
DEEKER 1	503992	104G/05	*September 15, 2006
DEEKER 2	504000	104G/05	*September 15, 2006
DEEKER 3	504006	104G/05	*September 15, 2006
DEEKER 4	504024	104G/05	*September 15, 2006
DEEKER 5	504032	104F/08, 104G/05	*September 15, 2006
DEEKER 6	504038	104F/08	*September 15, 2006
DEEKER 7	504039	104F/08	*September 15, 2006
DEEKER 8	504040	104F/08	*September 15, 2006
DEEKER 9	504052	104G/05	*September 15, 2006
DEEKER 10	504045	104G/05	*September 15, 2006
DEEKER 11	504047	104G/05	*September 15, 2006
DEEKER 12	504050	104G/05	*September 15, 2006
DEEKER 13	504053	104G/05, 104F/08	*September 15, 2006
DEEKER 14	504055	104F/08	*September 15, 2006
DEEKER 15	504056	104F/08	*September 15, 2006
DEEKER 16	504059	104F/08	*September 15, 2006
DEEKER 17	504065	104G/05	*September 15, 2006
DEEKER 18	504066	104G/05	*September 15, 2006
DEEKER 19	504068	104G/05	*September 15, 2006
DEEKER 20	504071	104G/05	*September 15, 2006
DEEKER 21	504072	104F/08, 104G/05	*September 15, 2006
DEEKER 22	504074	104F/08	*September 15, 2006
DEEKER 23	504075	104F/08	*September 15, 2006
DEEKER 24	504076	104F/08	*September 15, 2006

Claim Name	Tenure #	NTS	Expiry Date
DEEKER 25	504078	104G/05	*September 15, 2006
DEEKER 26	504081	104G/05	*September 15, 2006
DEEKER 27	504084	104G/05	*September 15, 2006
DEEKER 28	504086	104G/05	*September 15, 2006
DEEKER 29	504089	104G/05	*September 15, 2006
DEEKER 30	504092	104G/05, 104F/08	*September 15, 2006
DEEKER 31	504093	104F/08	*September 15, 2006
DEEKER 32	504094	104F/08	*September 15, 2006
DEEKER 33	504096	104F/08	*September 15, 2006
DEEKER 34	504100	104G/05	*September 15, 2006
DEEKER 35	504101	104G/05	*September 15, 2006
DEEKER 36	504102	104G/05	*September 15, 2006
DEEKER 37	504105	104G/05, 104F/08	*September 15, 2006
DEEKER 38	504106	104F/08	*September 15, 2006
DEEKER 39	504106	104F/08	*September 15, 2006
DEEKER 40	504109	104F/08	*September 15, 2006
DEEKER 41	504112	104F/08	*September 15, 2006

TOTAL: 17754 Hectares

*NOTE: The above listed Expiry Dates reflect the 2005 assessment filing for the work described in this Report.

Statement of Work Event Number: 4064365

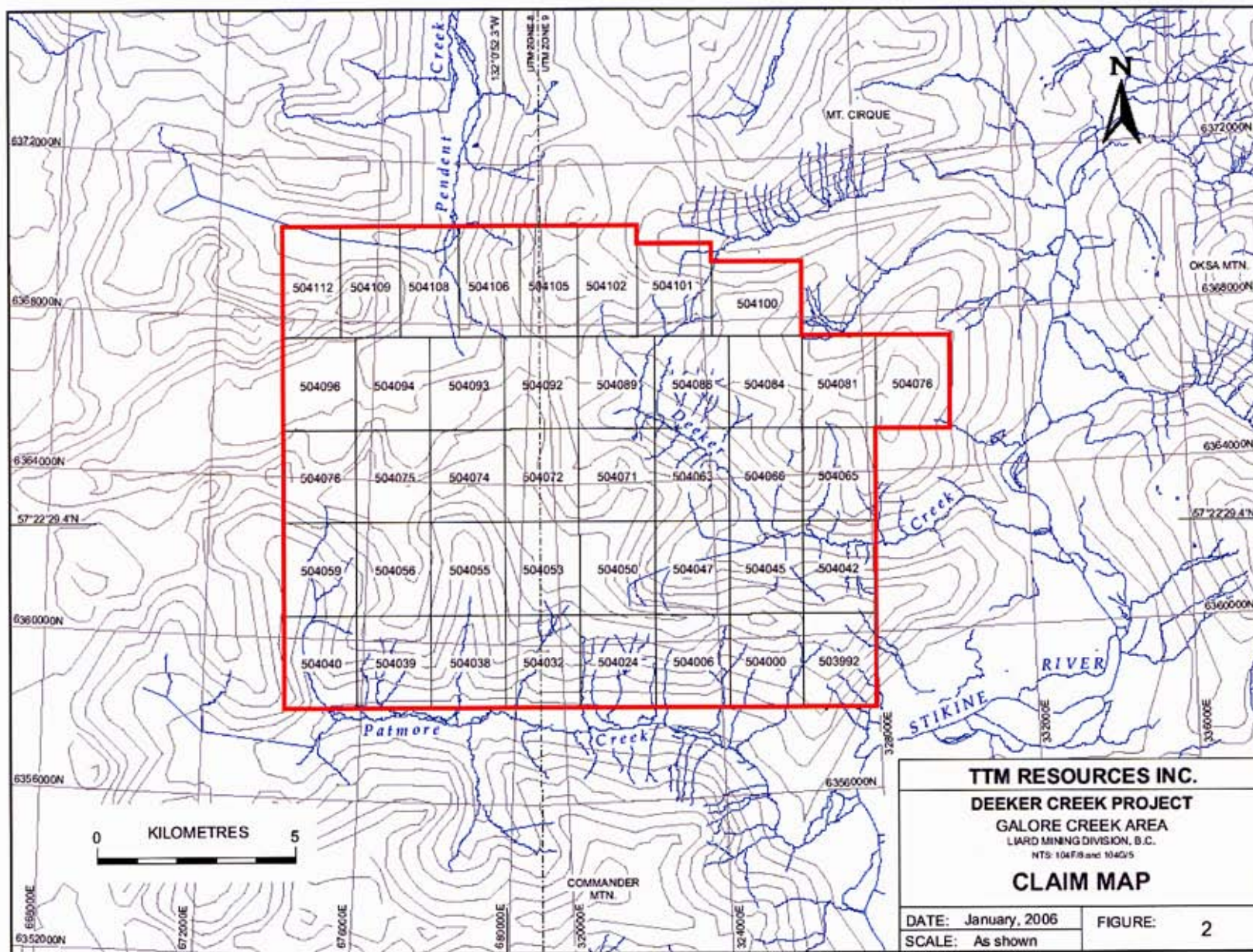


Figure 2. Claim Map

4.0 Area History

The first reconnaissance geological mapping in the Telegraph Creek map area was undertaken by Forrest A. Kerr (1948) of the Geological Survey of Canada, who mapped the mountains adjacent to the Stikine and Iskut River in the years 1924 to 1929. In 1956 the Geological Survey of Canada carried out "Operation Stikine" which included a helicopter reconnaissance of the Telegraph Creek map area.

This initial work combined with geological mapping conducted by J.G. Souther, led to the publication of a 1:250 000 scale geologic map of the Telegraph Map Sheet (104G) in 1972; Souther (1972).

The first recorded mineral exploration in the Telegraph-Stikine River region was undertaken in 1861 when placer gold was discovered on the Stikine River just below the townsite of Telegraph Creek.

During the 1920s, 1930s and 1940s the emphasis had shifted from placer exploration to exploration for lode deposits. Early exploration was confined to accessible areas along the Stikine River, with a number of small copper occurrences being discovered.

During the winter of 1987 D.B. Forster, Chief Geologist of United Mineral Services Ltd. conducted a comprehensive study of potential gold targets in the Telegraph Creek Map Sheet.

This study led to the staking of the Trophy 1-4 claims in the Galore Creek area of north-western British Columbia's "Golden Triangle" in 1987. Subsequent ground geological and geochemical investigations including a detailed stream sediment sampling program in June and July of 1987 by United Mineral Services staff resulted in the staking of a total of 602 claim units (Bear 1-2, Trophy 1-4, Catto 1-2, Saddle 1-13, Scotch 1-10, Glacier 1-8).

In 1989, geological mapping by Continental Gold Corp had identified three major gold-bearing structures having an overall length of 20 miles. These structures range from 75 to 300 feet wide.

5.0 Property History

The Deeker Creek property was discovered and staked by Amax Exploration, Inc. in 1961, during a helicopter supported regional reconnaissance program. Amax completed a program of trenching and geological mapping in 1962 (Silversides, 1962) and kept the claims in good standing until 1968. Dictator Mines Ltd. restaked the ground in 1969, and completed a program of trenching in 1970 (Dawson, 1970). Cerro entered into an exploration option agreement with Dictator Mines in May 1971.

Diamond drilling was carried out under contract by Coates Enterprises Ltd. of Vancouver. 3793 feet of BQ size drilling was completed between July and September 1971 in five holes, using one Longyear 38 wireline drill.

At the original Deeker Creek Molybdenite Showing, molybdenite mineralization was noted to occur in quartz veinlets and stringers along fracture planes within a highly veined, altered and fractured border zone of the Chutine quartz-monzonite batholith.

The drill results indicate that while molybdenite is widely distributed within the above mentioned border zone, the grades returned were generally low (0.01% to 0.012% MoS₂) and the presence of more extensive glacial cover may have restricted access to larger areas of outcrop.

During July and August 1990 Ashworth Exploration sent a field crew consisting of two geologists and three geotechnicians completed a program of geological mapping, prospecting, rock, stream sediment and soil sampling on behalf of Goldbelt Mines.

The author is not aware of any subsequent exploration work conducted on the Deeker Creek properties from 1990 until the present owners acquired the property.

6.0 Regional Geology

The Deeker mineral claims are situated on the western margin of the intermontaine belt within the Stikine arch. The general geology of the area is shown on Open File 1989-7, British Columbia Ministry of Energy, Mines and Petroleum Resources by Derek A. Brown and Michael H.

Gunning. The regional geology of the Stikine River Area is set within the western margin of the intermontaine belt. The main geologic units are Paleozoic Stikine Assemblage, Middle Jurassic and Eocene intrusive rocks (Figure 3).

Paleozoic Stikine Assemblage

A sequence of Permian limestone mainly massive, white to buff with subordinate interbedded argillite. These have been intruded by intrusive rocks of Middle Jurassic and Eocene age.

Intrusive Rocks

Plutonic rocks underlie 75 percent of the Stikine River area and are well exposed due to the rugged topography. Two composite plutonic suites are defined – Middle Jurassic and Eocene.

Middle Jurassic Suite (Unit 7, 8)

Two different intrusive phases within the Stikine River area make up the Middle Jurassic Suite. Quartz diorite (Unit 7) and hornblende granodiorite (Unit 8). The oldest, most mafic and heterogeneous phase of Unit 7 is best exposed in an east trending body south of Deeker Creek. The hornblende granodiorite (Unit 8) is the most extensive rock unit in the Stikine area. The contact with quartz diorite (Unit 7) is gradational south of Deeker Creek. Elsewhere, diorite occurs as angular xenolithic blocks in granodiorite, or intruded along joints by Unit 8.

Eocene Suite (Unit 10)

The youngest plutonic suite comprises biotite granite of about 350 square kilometres in the central western parts of the Stikine River area, and the northern part of the Deeker Creek.

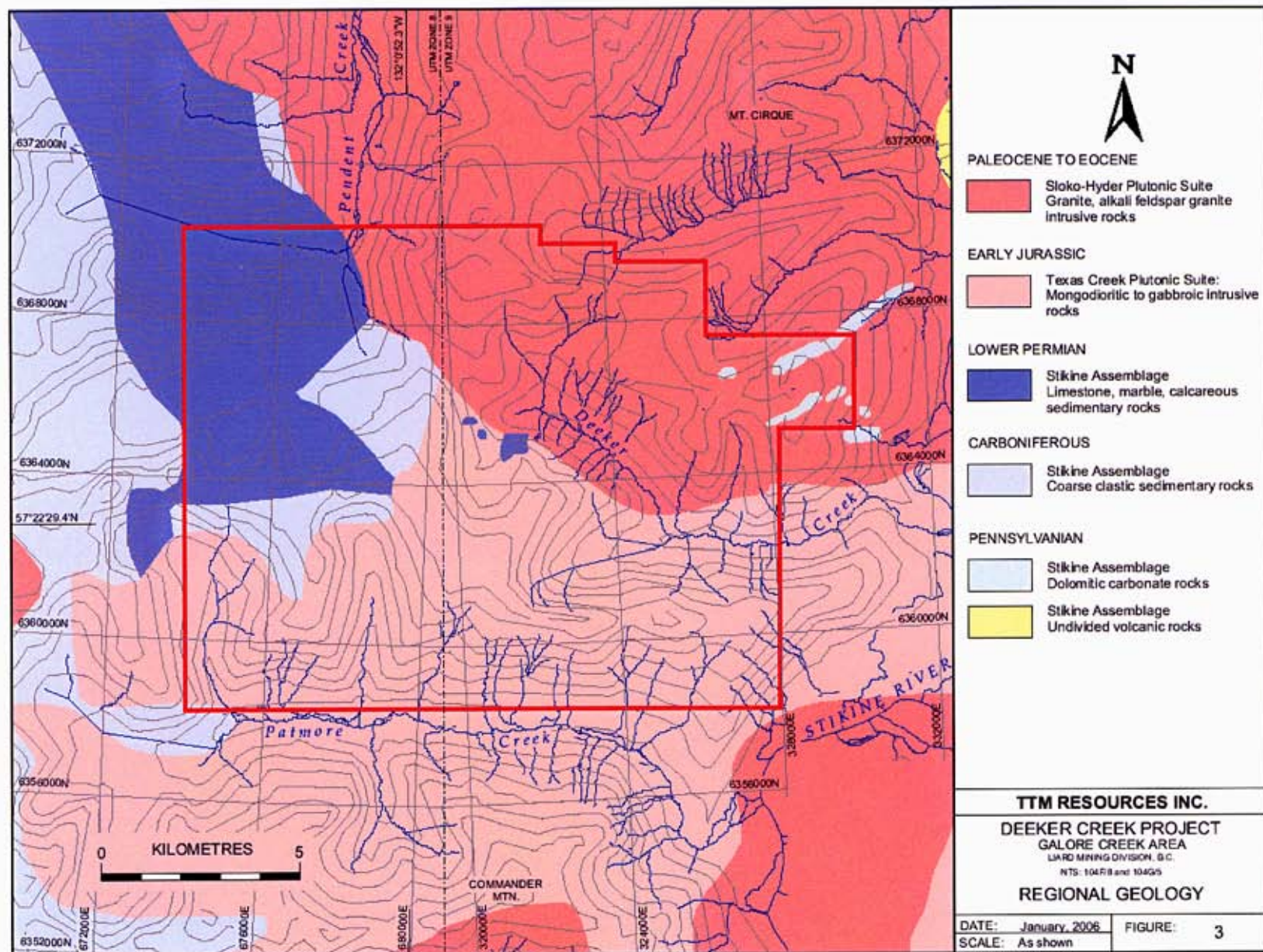


Figure 3. Regional Geology

7.0 Property Geology

The Deeker Creek Claim Group is underlain by three rock units. The following is a description of lithologic units (beginning with the oldest):

Paleozoic Stikine Assemblage - Permian Limestone (Unit 1)

Permian limestone rocks are the oldest rock unit exposed on the property. They are white, light grey to buff, massive limestone, re-crystallized to a fine-grained marble, locally contains up to 2% fine-grained pyrite. Irregular calcite and siliceous layers and rusty pods are also common within the limestone outcrops. The limestone has been intruded by granitic bodies of Middle Jurassic and Eocene age.

Intrusive Rocks - Middle Jurassic Suite

Quartz Diorite-Granodiorite (Unit 2)

This rock unit represents the intermediate phase of the Middle Jurassic suite and is the most extensive within the area of Deeker Creek. It is light to dark grey medium-grained equigranular diorite to hornblende granodiorite.

Generally, the rocks are quite fresh and unaltered except where they are adjacent to limestone, shear zones or late intrusives. They are moderately altered with much epidote, chlorite and quartz-calcite veining, sulphide minerals mainly pyrite occasionally noted near the contacts.

Eocene - Alaskite-Quartz Monzonite (Unit 3)

Leucocratic, fine to medium-grained granitoid rocks, consists of anhedral intergrowth of quartz, plagioclase and scattered pink potash feldspar. The quartz monzonite rocks are usually cut by hairline veinlets, stringers and a network of microfractures. The veinlets, stringers and fractures show a strong orientation striking north-northwest.

7.0.1 STRUCTURE

The main structural features on the Deeker Claim Group are north-northwest trending faults, shear zones, network of quartz veins, fractures and joints.

8.0 Deeker Claim Group Mineralization

Mineralization and alteration on the property appears to be either related to quartz veinlets, stringers and quartz veins or fractures and shear zones. Pyrite is the most common sulphide mineral present, but the property hosts several target areas with showings of chalcopyrite, galena and molybdenum mineralization.

8.0.1 BRIEF DESCRIPTION OF SHOWINGS (SEE FIGURE 4.):

The Gossan Zone:

This area is 400 metres wide and up to 1000 metres long with a lenticular shape striking north-northwest and consists of fine-medium grained quartz monzonite. Sulphide mineralization, silicification and argillic alteration is reported along with quartz veinlets and stringers within this zone. This area shows significant potential for molybdenite mineralization.

The Chalcopyrite - Malachite Vein:

A fine-grained quartz vein with up to 10% massive to disseminated chalcopyrite and green malachite, range between 15 to 25 centimetres in width, strike 100 degrees, dipping 64 degrees north.

The Hill Top Vein:

Described as a white to light brown rusty quartz vein, 1.5-2.0 metres range in thickness, exposed for 30 metres, strike at 5 degrees, dipping between 76-81 degrees to the west. Vesicular texture with up to 15% light brown to pale

rusty limonite and hematite in cavities, comb structure in some parts of the vein.

Massive Pyrite Vein:

A light grey, fine-grained quartz vein with up to 80% massive pyrite. The vein strikes at 90 degrees, dipping 58 degrees to the south, hosted by medium-grained diorite.

The Rusty Zone

This zone is reported as a dark brown, rusty semi-skarnified limestone, 40 metres long by 25 metres wide, which lies at the contact between quartz monzonite and a limestone band hosting disseminated sulphides such as pyrite, phrrhotite.

*** The Float Zone:**

Subangular mineralized boulders scattered along an area 300 metres wide by 700 metres long at the south-central corner of 504089 claim and north-northeast corner of the Decker Glacier.

*** The Molybdenum Showing:**

Consists of several old pits, trenches and drill holes within the gossan area. Massive to disseminated sulphides mainly molybdenite occurs in quartz veinlets, stringers and fracture planes.

* NOTE - The September/05 prospecting investigated two of these showings; the Float Zone and the Molybdenum Showing.

9.0 Objective of 2005 Program:

- i) Investigate the potential for molybdenum mineralization beyond the existing zone at Molybdenum Showing and,

- ii) Prospect the northern side of Deeker Creek for a potential source of the mineralized boulders found in the Float Zone (see Fig 4. Anomaly Location Map)

9.0.1 2005 PROSPECTING OF THE MOLYBDENUM SHOWING

The original Molybdenum showing (Minfile occurrence 104G/19) is marked on the Anomaly Location Map (see Figure 4) near the southern boundary of Deeker claim Tenure # 504105. This site consists of several old pits, trenches and some drill holes within a gossan area. Massive to disseminated sulphides mainly molybdenite occurs in quartz veinlets, stringers and fracture planes within altered, silicified quartz monzonite. Limonitic/manganese alteration is strongly predominant. Quartz veinlets and quartz stringers average 1-2 mm in width with general strike north-northwest and dipping northeast.

Two traverse lines, identified as the Northern Moly Traverse (475m long) and the Southern Moly Traverse (2,075m long) totalling over 2.55 kilometers were completed across this area (see Traverse & Sample Location Map - Fig 5a.)

The Southern Moly Traverse line commenced from the 1,375 meter elevation where one hundred and sixty boxes of BQ drill core from a 1971 drill program are located. A total of 3973 feet of drilling was completed in five holes in 1971. Sixty-seven grab samples were collected from various sections of this old drill core and sent for re-assay.

The Southern Moly Traverse continued in a south, southwesterly direction for 1.2 kilometers, descending to the 1,120 meter elevation. A total of thirty-five rock samples (TTM-CHG 1-35) were collected along the Southern Moly Traverse.

Samples TTM-CHG 1 to 28, were collected in 25 to 50 meter intervals along the first leg of the traverse, from the 1,375 meter elevation down to the 1,120 meter elevation. This entire section of the line consisted of badly broken, iron stained, quartz monzonite, mineralized with fine grained disseminated pyrite.

At the southern end of this traverse (1,120m elev.) high-grade molybdenum mineralization was discovered along a narrow ledge, or bench of quartz-monzonite. This new zone of molybdenum mineralization was named the Moly Zone II and is located approximately 1,500 metres southeast of the original Molybdenum Showing (see Fig 5a. Traverse & Sample Location map).

At the Moly Zone II, massive to disseminated sulphides, mainly molybdenite were noted in quartz veinlets, stringers and fracture planes within altered, silicified quartz monzonite. The mineralization was found along the bottom edge of a low hanging rock bench of quartz monzonite. Molybdenum mineralization was not noted immediately on strike to the northwest and southeast. Seven (7) rock samples (TTM-CHG 29-35) were collected in an east/west direction for six (6) metres along the bottom edge of this rock bench. All the samples collected from the Moly Zone II showed significant molybdenum mineralization.

After sampling the Moly Zone II, the traverse turned northward on the west side of the creek climbing 875 meters back up to the 1,350 meter elevation and stopping about 300 meters west of where it began.

The regional geology map positions the contact for the Texas Creek Pluton on the hills above us about five hundred meters or more to the west of this part of the traverse line. Other than float boulders of monzodiorite from the Texas Creek Pluton to the west of the line, this portion of the traverse showed no discernible difference to the iron stained quartz monzonite that was noted and sampled (i.e. samples TTM -CHG 1 to 28) on our descent and consequently no additional samples were collected along this return leg of this traverse.

A total of thirty-five rock samples (TTM-CHG 1 through 35) were collected along the Southern Moly Traverse.

The Northern Moly Traverse line commenced southeast of the original Molybdenum Showing at the 1,450 meter elevation and followed this contour in a southeast direction for 475 meters. Again, iron stained quartz monzonite, identical to that found on the Southern Moly Traverse, was found along the

entire length of this Northern Moly traverse as well. Visible molybdenum mineralization was not noticed along this traverse.

Eleven (11) rock samples (TTM-CHG 36 and 36b through 45) were collected at 25 to 75 meter intervals along the Northern Moly Traverse.

9.0.2 PROSPECTING NORTH OF THE FLOAT ZONE

Two different types of subangular mineralized boulders have been previously located in an area 300 metres wide by 700 metres long at the south-central corner of Decker claim # 504089 near the north-northeast corner of the Decker Glacier.

The first type of boulder consisted of light to dark brown, rusty weathering semi-massive pyrite layers in fine-grained white quartz materials. The second type of boulder is described as a vuggy quartz carbonate vein material disseminated with fine-grained pyrite, chalcopyrite and considerable galena.

These float boulders (the largest is reported over one metre in length) are located on the lateral glacial moraine on the north side of the valley, at elevations ranging from the 680 meters up to 850 meters.

The Float Zone Traverse is 3,600 meters (3.6 km) long. It began at the 600 meter elevation of Decker Creek and proceeded up the north side of the valley to the 1,100 meter elevation and traveled westerly along the 1,100 meter contour level. This traverse crossed the entire northern hillside above the Float Zone, over to the west side of Decker Creek before turning to the south and east down to the 800 meter elevation at the northern shoulder of Decker Glacier (see Traverse & Sample Location Map/Figure 5a.).

Starting from the 600 meter elevation of Decker Creek the traverse climbs out of the valley debris field and glacial material onto exposed bedrock at the 750 meter (~ 2,500') elevation, allowing a clear and unobstructed view of the hillside for a considerable distance on both sides of the traverse. The bedrock along this

northern slope was exclusively comprised of quartz monzonite with very few mineralized features of interest. Samples (TTM D - Ck 1 - 8) were collected along this northern slope, from two parallel zones which demonstrated weak, but elevated pyrite mineralization. Both zones were found within 100 meters of each other.

The first zone (most easterly) showed a badly broken, oxidized area approximately 10 meters in width, striking northwest for about 75 meters and dipping at 85 degrees to the east. It displayed elevated levels of disseminated pyrite mineralization within a fractured, broken quartz monzonite. Four rock samples, numbered TTM-D Ck 1 through 4, were collected from this location (see Traverse & Sample Location Map Fig 5a.)

A second zone of elevated pyrite mineralization was found paralleling the first, approximately 100 meters west. This second area drops over the edge of a cliff to the southeast and could not be examined, but the strike length appeared in excess of 100 meters, with an average width of 50 meters. This second zone was otherwise, identical to the first, with the same strike, dip and weakly disseminated pyrite mineralization hosted in fractured, badly broken quartz monzonite. Four rock samples (TTM-D Ck 5 through 8) were collected from this second zone.

At the extreme western end of this traverse on the west side of Decker Creek, a rock sample of banded grey limestone containing significant epidote alteration was collected and bagged as sample TTM-Dx. It was collected from a talus slope at the base of cliffs of the same material, at the 1,080 meter elevation. This banded grey limestone was the only rock specimen noted on the entire traverse, that was not quartz monzonite.

The Float Zone, previously described as massive sulphides, was not found

10.0 Results and Recommendations

The Molybdenum Showing

Discovery of high-grade molybdenum mineralization at the Moly Zone II provides an important second zone of molybdenum mineralization that is 1,500 meters southeast of the original.

A total of forty-six rock samples (TTM-CHG 1 to 36 and 36b to 45) were collected from both the Southern and Northern Moly Traverses.

Assays of rock samples yielded values of up to 4360 ppm molybdenum.

It is recommended that the Moly Zone II be opened up by blasting and trenching in an effort to get below the level of oxidation and expose fresh surfaces for sampling.

The sixty-seven samples collected for re-assay from the 1971 drill core returned values of up to 7,060 ppm Mo (CHG DDH#2 Box 5 110'); 39.7 ppm Ag (CHG DDH#4 Box 36 848'); 2,910 ppm Zn (CHG DDH#5 Box 5 117'); 3,100 ppm Pb (CHG DDH#5 Box 29 655')

All samples were sent for assay to ALS Chemex Labs in North Vancouver. A number of sample results are posted on the Traverse and Sample Location Map/Fig 5a. Detail assay sheets for all samples are enclosed near the end of this report.

The Float Zone

No mineralized veins of interest were observed during the traverse on the northern hillside above the mineralized float boulder zone. Although prospecting along this traverse has eliminated this particular area as a possible source of the Float Zone boulders, this showing remains of great interest.

It is strongly recommended that prospecting be expanded to both sides of the Decker Creek valley and its tributaries in an effort to determine a local source for these mineralized boulders.

A total of nine (9) rock samples (TTM-D Ck 1 to 8 and TTM-Dx) were collected along the Float Zone Traverse. These samples were sent for assay to ALS Chemex Labs in North Vancouver. Assays resulted in only two samples showing slightly anomalous silver values, one up to 34.9 ppm. Results are listed on the Traverse and Sample Location Map/Fig 5a.

Airborne Magnetic Study

SJ Geophysics of Delta, B.C., created an inversion model from GSC digital airborne magnetic data and layered it onto digital trim. A summary of results are noted in the study (Appendix III).

Of particular interest is the confirmation that all the current known mineral showings are associated within or adjacent to areas of elevated magnetic response. As well, all magnetic highs encircle a pipe-like body of low susceptibility. This is particularly evident in Figures 8, 9 in Appendix III.

It is recommended that a Mag-EM airborne survey be performed over the area using a low flying helicopter. The survey should be run in two directions at 100 metres spacing with coverage over known areas to help define the source of the anomalous values outlined in this study.

Other Mineral Showings:

Although the other mineral showings were not prospected during this season, they are also important areas to prospect. For example, the Gossan Zone is an area showing sulphide mineralization, silicification and argillic alteration with quartz veinlets and stringers that covers an area 400 metres wide and up to 1000 metres long. The Chalcopryite - Malachite Vein carries up to 10% massive to disseminated chalcopryite and green malachite. The Hill Top Vein is described as a white to light brown rusty quartz vein with vesicular texture with up to 15% light brown rusty limonite and hematite in cavities, comb structure. The Massive Pyrite Vein is a light grey, fine-grained quartz vein with up to 80% massive pyrite. The Rusty Zone is reported as a dark brown, rusty semi-skarnified limestone, 40 metres long by 25 metres wide, hosting disseminated sulphides such as pyrite, phrrhotite.

The above noted showings are all significant zones of mineralization that should be thoroughly investigated. It is strongly recommended that a budget be established to fund a prospecting program to examine these other mineralized zones.

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Figure 4. Anomaly Location Map

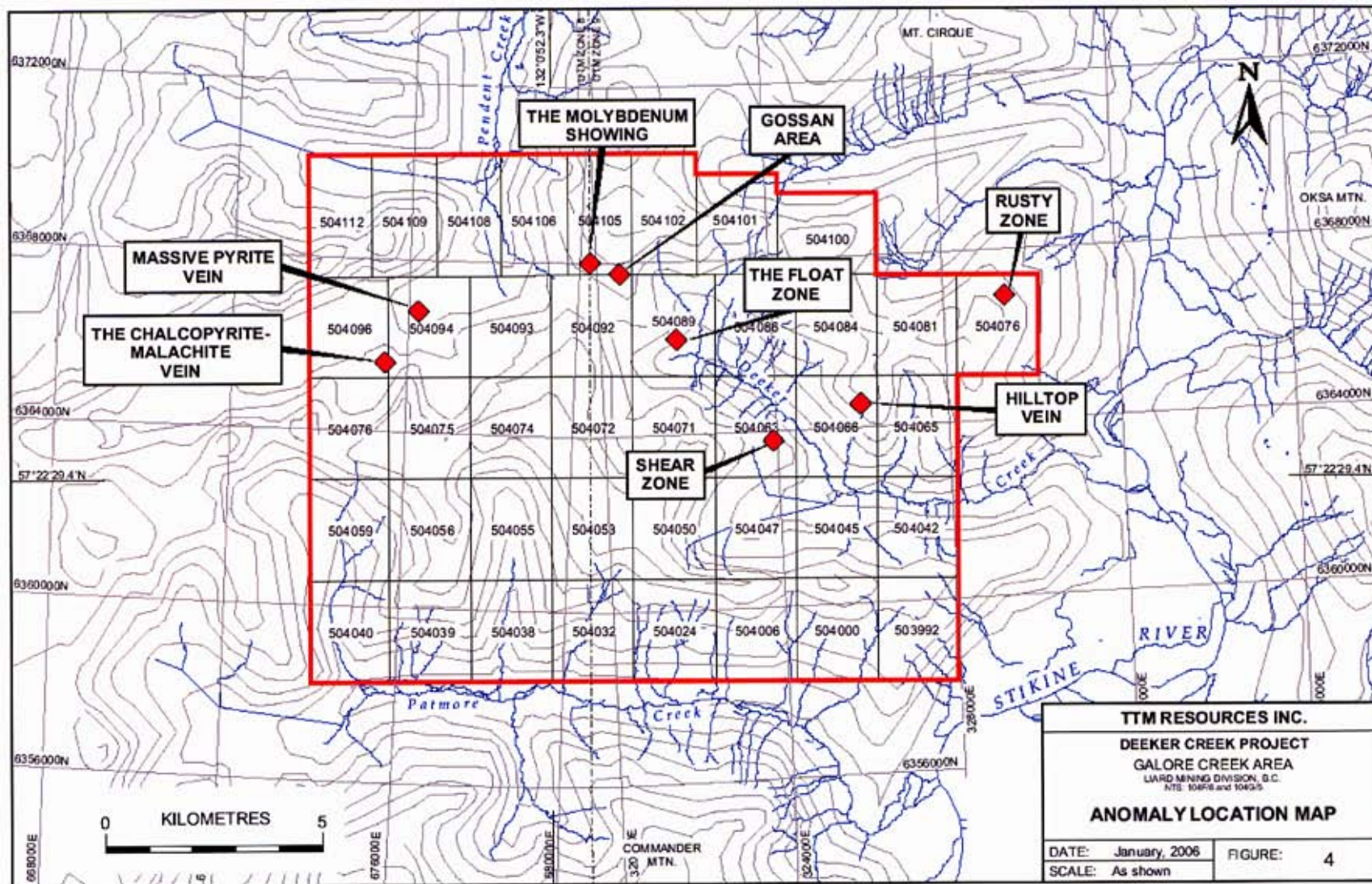
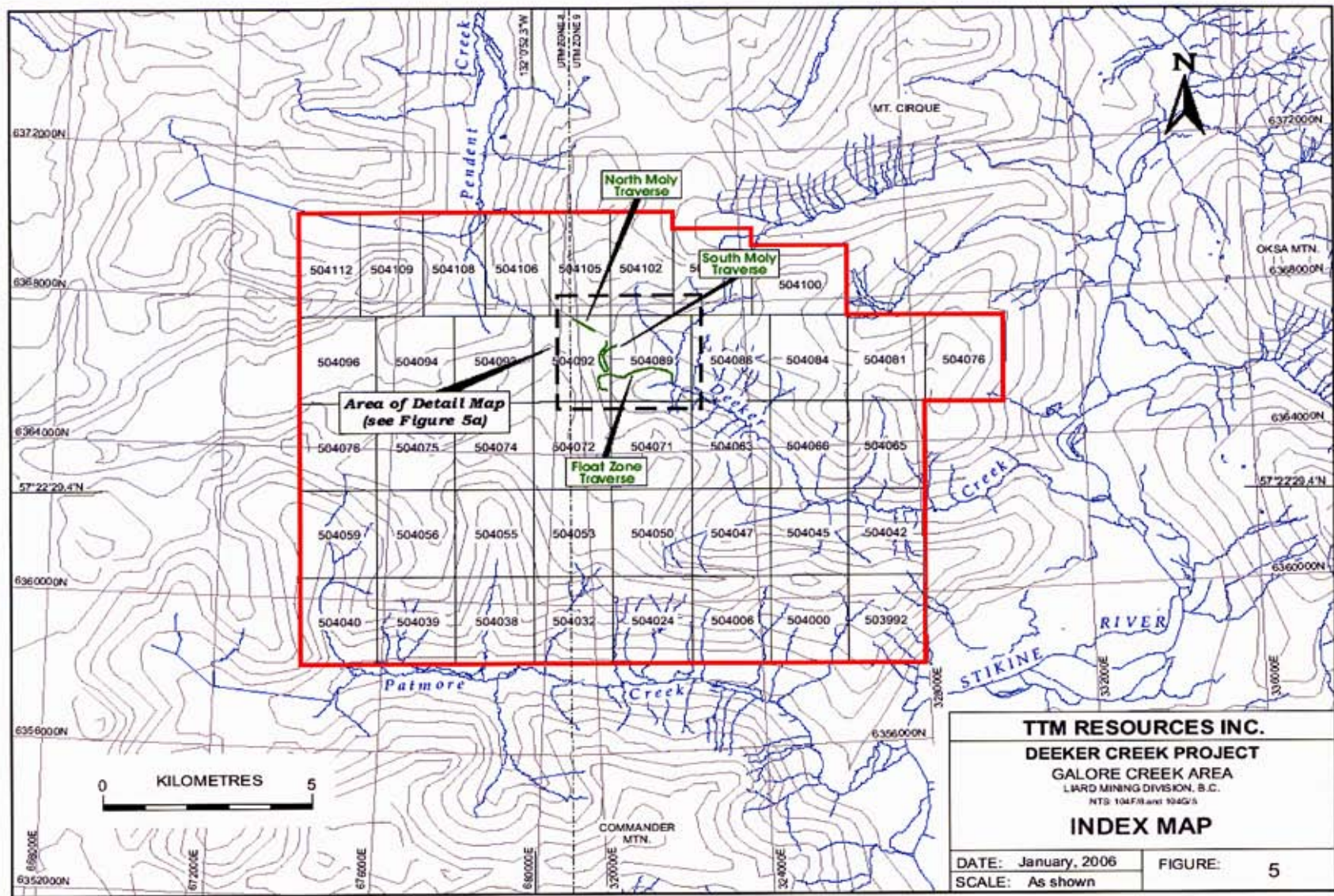


Figure 5. Index Map



12.0 Affidavit of Expenses

3D inversion study of government airborne magnetic data and prospecting over mineralized showings within the Decker 1 - 41 claims group was undertaken between June 1 and September 29th, 2005 to the value of:

Personnel

G. Nicholson 11 days @ \$450/day -----	\$ 4,950.00
R. Krause 1 day @ \$450/day -----	\$ 450.00
R. Simpson 8 days @ \$375/day -----	\$ 3,000.00
M. Mulberry 7 days @ \$375/day -----	\$ 2,625.00

Equipment Rental

4 x 4 Truck 8 days @ \$90/day -----	\$ 720.00
Camp, satellite phone etc -----	\$ 500.00

Accommodation / Meals / Travel / Fuel -----	\$ 4,463.84
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Helicopter -----	\$ 8,486.00
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Lab/assay costs -----	\$ 738.12
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3D inversion and geophysical interpretation -----	\$ 2,116.51
---	-------------

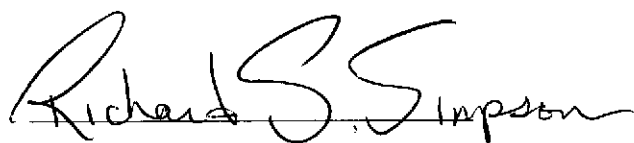
LANDSAT images -----	\$ 2,419.66
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Drafting and map layout -----	\$ 2,151.47
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Writing and research-----	<u>\$ 3,500.00</u>
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Total -----	\$ 36,220.60
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Respectfully submitted



Richard S. Simpson /Prospector

13.0 Rock Sample Descriptions

TTM Resources

Decker Creek Rock Samples

Sample Name	Description
CHG 25	felsic int., lim., goe. weathered surface, sheared, silicious, tr-1% mo on shears
CHG 26	≥ 5% py, ser., aspy blebs on shears, sheared fels. int. ankerite/side.
CHG 27	≥ 5% py, ser., aspy blebs on shears, sheared fels. int. ankerite/side.
CHG 28	≥ 5% py, ser., aspy blebs on shears, sheared fels. int. ankerite/side.
CHG 29	≥ 5% py, ser., aspy blebs on shears, sheared fels. int. ankerite/side; 5% Mo in bands on sheared/qtz replacement dacite
CHG 30	≥ 5% py, ser., aspy blebs on shears, sheared fels. int. ankerite/side; 5% Mo in bands on sheared/qtz replacement dacite
CHG 31	jarosite, lim/goe, 5% Mo, siliceous
CHG 32	jarosite, lim/goe, 5% Mo, siliceous
CHG 33	jarosite, lim/goe, 5% Mo, siliceous
CHG 34	jarosite, lim/goe, 5% Mo, siliceous

TTM Dx Decker Ck First, boring

Bag 1

11 samples

1

Nov. 24 2005 03:24PM P1

FRX NO.: 604-608-3429

FROM : TO THE LETTER

TTM Decker Creek Rock Samples

Sample Name	Description
CHG 35	sheared dacite, 1% aspy in fractures, lim./goe
CHG 36	Mn oxide, dk grey weathered, sil. ? gr dr
CHG 36a	dacite, lim/goe tr-2% moly, ank/sid
CHG 37	as per 36
CHG 38	as per 37, globby aspy 1-2%
CHG 39	ser. dacite, diss py-xtalline tr Mo
CHG 40	5% aspy in open space filling, tr-2% Mo, lim/goe dacite
CHG 41	dacite, sheared, sericitized aspy in fractures, 2% tr Mo
CHG 42	dacite, sheared, sericitized aspy in fractures, 2% tr Mo
CHG 43	dacite, sheared, sericitized aspy in fractures, 2% tr Mo
CHG 44	qtz vn tr. py in selvage, Mn on weathered
CHG 45	dacite, 2-5% py ± aspy, lim/goe on weathered, tr. Mo

Bag 2
12 samples

TTM Decker Creek Rock Samples

Sample Name	Description
TTM DCR 1	grdr, Mn Ox
TTM DCR 2	grdr, Mn Ox
TTM DCR 3	sheared rusty lst ext., lim/goe, laminated
TTM DCR 4	as per 3
TTM DCR 5	rusty monz f.g.
TTM DCR 6	rusty monz f.g. sheared
TTM DCR 7	grey lst
TTM DCR 8	sheared, lim goe, dacite

Bag 3
8 samples

TTM Deeker Creek Rock Samples

Sample Name	Description
TTM CHG 1	rusty sil. monz, lim/goe on weathered
TTM CHG 2	frac. grad gr. grdr, 1-2% py on fractures
TTM CHG 3	sheared dac.; lim/goe
TTM CHG 4	f.g. grdr heavy Mn Ox, tr-1% aspy, py
TTM CHG 5	dacite, sheared, wk brxx, sid/ank
TTM CHG 6	as per 5
TTM CHG 7	as per 5
TTM CHG 8	as per 5
TTM CHG 9	as per 2
TTM CHG 10	as per 2
TTM CHG 11	dirty rhy/dac
TTM CHG 12	felsic dyke

12 samples

TTM Deeker Creek Rock Samples

Sample Name	Description
TTM CHG 13	fine ash tuff, shear zone, lim/goe
TTM CHG 14	dacite, rusty lim/goe
TTM CHG 15	dacite, rusty lim/goe
TTM CHG 16	sil. f-c ash tuff, 1-2% py/aspy diss, ± grey qtz/moly
TTM CHG 17	sil. f-c ash tuff, 1-2% py/aspy diss, ± grey qtz/moly
TTM CHG 18	mang rhy/dac
TTM CHG 19	f.g. grdr mn oxide
TTM CHG 20	as per 16
TTM CHG 21	qtz vein in grdr 2% py, mn stain
TTM CHG 22	sericitized f.a. tuff, aspy ± mo 1-2%
TTM CHG 23	west of old core shed, 10% aspy in sil. tuff, SxVn lim/goe weathered

23 samples

TTM Decker Creek Drill Core

Sample Name	Depth (ft.)	Description
DDH 4 Bx 5	118	lt. monz, 3-5% diss py qtz stringer with grey ox? Mn?
DDH 4 Bx 7	163	purple oxide
DDH 4 Bx 14	328	lt. monz. tr. py
DDH 4 Bx 17	398	purple ox with light monz.
DDH 4 Bx 19	425	lt. monz., nil sx
DDH 4 Bx 20	468	lt. monz., nil sx
DDH 4 Bx 23	538	lt. monz., nil sx
DDH 4 Bx 27	620	lt. monz., nil sx
DDH 4 Bx 33	770	lt. monz., nil sx
DDH 4 Bx 34	780	lt. monz., nil sx
DDH 4 Bx 36	808	lt. monz., nil sx
DDH 4 Bx 36	848	lt. monz., nil sx with ank/sid.
DDH 5 Bx 15	337	monz. vn of dk grey oxide
DDH 5 Bx 2	30	monz. vn of dk grey oxide
DDH 5 Bx 4	97	monz.
DDH 5 Bx 5	117	monz.
DDH 5 Bx 8	175	monz.
DDH 5 Bx 9	201	monz.
DDH 5 Bx 10	217	monz.
DDH 5 Bx 11	245	monz.
DDH 5 Bx 13	301	monz.
DDH 5 Bx 17	378	monz., pinkish tinge, brxx, grey veinlets
DDH 5 Bx 18	417	monz., pinkish tinge, brxx, grey veinlets
DDH 5 Bx 20	467	monz.
DDH 5 Bx 24	547	monz.
DDH 5 Bx 25	577	monz.
DDH 5 Bx 28	637	monz.

4

Nov. 24 2005 03:25PM P4

FAX NO.: 604-608-3429

FROM : TO THE LETTER

TTM Decker Creek Drill Core

Sample Name	Depth (ft.)	Description
DDH 2 Bx 20	498	monz.
DDH 2 Bx 10	215	monz. core to fracture angle = 90°
DDH 2 Bx 15	358	monz.
DDH 2 Bx 21	525	monz. brxx fractured grey ox
DDH 2 Bx 22	548	monz.
DDH 2 Bx 5	100	monz.
DDH 2 Bx 6	113	monz.
DDH 2 Bx 7	138	monz. brxx
DDH 2 Bx 9	183	monz.
DDH 2 Bx 17	408	monz.

TTM Decker Creek Drill Core

Sample Name	Depth (ft.)	Description
DDH 3 Bx 4	88	monz.
DDH 3 Bx 17	368	monz.
DDH 3 Bx 18	398	monz.
DDH 3 Bx 22	488	monz.
DDH 3 Bx 23	499	monz.
DDH 3 Bx 24	520	monz. brxx healed by back veinlets
DDH 3 Bx 28	618	monz.
DDH 3 Bx 15	317	monz.
DDH 3 Bx 7	160	monz.
DDH 3 Bx 8	180	monz., low density brxx
DDH 3 Bx 9	198	shear monz. py veinlets
DDH 3 Bx 12	257	monz. blk veinlets, with py
DDH 3 Bx 13	287	monz. fractured, py + blk veinlets healed
DDH 3 Bx 14	307	monz.

TTM Decker Creek Drill Core

Sample Name	Depth (ft)	Description
DDH 1 Bx 8	171	monz. minor black veinlets
DDH 1 Bx 5	107	monz.
DDH 1 Bx 6	120	monz.
DDH 1 Bx 4	72-95	monz. low dens brxx
DDH 1 Bx 10	236	monz.
DDH 1 Bx 11	237	monz. minor black veinlets
DDH 1 Bx 13	290	monz.
DDH 1 Bx 16	360	monz.
DDH 1 Bx 19	407	monz. sheared healed with black veinlets
DDH 1 Bx 22	490	monz.
DDH 1 Bx 35	750	monz.
DDH 1 Bx 28	628	monz.
DDH 1 Bx 23	508	monz.
DDH 1 Bx 24	528	monz.
DDH 1 Bx 29	655	monz.
DDH 1 Bx 30	665	monz. brxx

Appendix I / Rock Assay Sheets



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Page: 1
Finalized Date: 14-JAN-2006
Account: TTMRES

CERTIFICATE VA05111667

Project: Decker Creek

P.O. No.:

This report is for 55 Rock samples submitted to our lab in Vancouver, BC, Canada on 19-DEC-2006.

The following have access to data associated with this certificate:

ROBIN FORSHAW

GEORGE NICHOLSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rod w/o BarCode
CRU-31	Final crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-4CP41	34 Element Aqua Regia ICP-AES	ICP-AES
Ag-AA46	One grade Ag - aqua regia/AA	AAS

To: TTM RESOURCES
ATTN: GEORGE NICHOLSON
620-800 W PENDER
VANCOUVER BC V6C 2V6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:



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Page: 2 - A
Total # Pages: 3 (A - C)
Finalized Date: 14-JAN-2006
Account: TTMRES

Project: Deekar Creek

CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units LRR	ME-ICP1	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recovery kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bk ppm	Ca %	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	3.31	2	<10	10	0.5	2	0.31	0.5	1	1	1	1.41	10
TTM-CHG 1		1.12	0.6	0.18	<2	<10	10	<0.5	4	0.02	<0.5	<1	11	8	0.63	<10
TTM-CHG 2		1.40	0.8	2.28	2	<10	170	<0.5	<2	2.63	1.5	8	10	15	4.28	10
TTM-CHG 3		1.04	1.8	0.24	<2	<10	20	<0.5	4	0.06	<0.5	<1	8	3	0.68	<10
TTM-CHG 4		0.88	3.9	0.31	<2	<10	30	82.4	7	0.14	4.9	1	5	121	1.02	<10
TTM-CHG 5		0.98	0.4	0.18	2	<10	10	<0.5	2	0.01	<0.5	<1	13	3	0.34	<10
TTM-CHG 6		1.18	0.9	0.06	<2	<10	<10	<0.5	334	0.01	<0.5	<1	6	10	3.28	<10
TTM-CHG 7		1.88	1.8	0.40	<2	<10	50	<0.5	33	0.02	0.5	<1	8	37	1.08	<10
TTM-CHG 8		1.40	4.4	0.18	<2	<10	300	<0.5	17	0.01	<0.5	<1	4	3	1.31	<10
TTM-CHG 9		1.18	0.2	0.51	<2	<10	50	1.3	<2	0.34	1.2	<1	8	7	0.87	<10
TTM-CHG 10		0.80	0.7	0.18	<2	<10	50	<0.5	4	0.01	<0.5	<1	4	3	0.46	<10
TTM-CHG 11		0.88	0.2	0.41	<2	<10	40	1.3	<2	0.61	1.0	1	4	7	0.80	<10
TTM-CHG 12		0.94	<0.2	0.28	<2	<10	40	<0.5	2	0.02	<0.5	<1	5	3	0.57	<10
TTM-CHG 13		0.80	1.8	0.62	<2	<10	80	<0.5	4	0.01	<0.5	<1	2	8	0.64	<10
TTM-CHG 14		0.92	29.8	0.40	<2	<10	150	<0.5	58	0.01	<0.5	<1	3	19	1.68	<10
TTM-CHG 15		0.88	11.2	0.42	<2	<10	80	2.4	51	0.01	3.4	<1	8	60	0.73	<10
TTM-CHG 16		0.80	5.5	0.40	<2	<10	10	<0.5	27	<0.01	<0.5	<1	3	27	1.08	<10
TTM-CHG 17		1.78	9.1	0.37	<2	<10	20	<0.5	21	<0.01	0.8	<1	8	22	1.26	<10
TTM-CHG 18		0.72	3.0	0.28	<2	<10	10	18.0	8	0.02	2.0	<1	4	41	0.98	<10
TTM-CHG 19		1.08	0.2	0.63	<2	<10	120	0.6	<2	0.62	1.2	<1	12	5	1.13	<10
TTM-CHG 20		1.44	5.7	0.30	8	<10	70	0.8	17	0.34	1.7	1	8	14	1.84	<10
TTM-CHG 21		1.02	0.8	0.54	<2	<10	50	0.7	<2	0.44	0.8	1	17	44	0.90	<10
TTM-CHG 22		0.66	1.8	0.21	<2	<10	<10	<0.5	4	0.01	<0.5	<1	3	14	0.88	<10
TTM-CHG 23		1.18	6.8	0.12	4	<10	10	<0.5	16	0.01	<0.5	8	26	9	6.18	<10
TTM-CHG 24		0.90	1.2	0.30	<2	<10	20	<0.5	8	0.01	<0.5	<1	4	2	0.88	<10
TTM-CHG 25		1.08	>100	0.43	2	<10	30	<0.5	278	<0.01	<0.5	<1	8	36	2.90	<10
TTM-CHG 26		1.38	0.6	0.37	<2	<10	20	<0.5	4	<0.01	<0.5	<1	4	13	0.88	<10
TTM-CHG 27		1.22	2.2	0.28	<2	<10	20	<0.5	7	0.02	<0.5	<1	13	2	0.72	<10
TTM-CHG 28		1.10	1.8	0.18	<2	<10	<10	<0.5	21	0.01	<0.5	<1	11	4	0.46	<10
TTM-CHG 29		0.88	1.8	0.21	<2	<10	<10	<0.5	20	0.01	<0.5	<1	17	4	0.38	<10
TTM-CHG 30		1.18	3.0	0.11	<2	<10	<10	<0.5	83	<0.01	<0.5	<1	9	8	1.35	<10
TTM-CHG 31		0.44	3.2	0.18	<2	<10	<10	<0.5	48	0.01	<0.5	<1	23	8	0.88	<10
TTM-CHG 32		1.28	0.8	0.25	<2	<10	10	0.5	8	0.10	<0.5	<1	7	4	0.60	<10
TTM-CHG 33		2.44	0.4	0.28	<2	<10	10	<0.5	4	0.02	<0.5	<1	15	4	0.57	<10
TTM-CHG 34		0.58	20.3	0.18	4	<10	10	<0.5	48	<0.01	<0.5	2	4	8	1.82	<10
TTM-CHG 35		0.94	3.0	1.40	<2	<10	80	1.0	7	0.85	1.5	<1	10	27	0.88	<10
TTM-CHG 36		0.54	8.4	0.38	3	<10	40	0.6	12	0.12	1.9	<1	4	26	0.78	<10
TTM-CHG 37		0.78	21.8	0.88	2	<10	40	1.0	37	0.28	16.2	<1	20	188	0.76	<10
TTM-CHG 38		1.34	14.4	0.71	<2	<10	30	0.6	139	0.67	<0.5	1	5	23	1.84	<10
TTM-CHG 39		1.50	5.8	0.68	6	<10	40	0.8	34	0.36	<0.5	3	18	26	2.10	<10
TTM-CHG 40		2.02	2.8	0.38	<2	<10	40	0.5	3	0.17	<0.5	3	8	188	1.82	<10



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Page: 2 - B
Total # Pages: 3 (A - C)
Finalized Date: 14-JAN-2006
Account: TTMRES

Project: Decker Creek

CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units L&R	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Hg	K	La	Mg	Mn	Mo	Nb	Ni	P	Pb	S	Se	Si	Br	Ti
		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
TTM-CHG 1		<1	0.11	<10	0.02	61	188	0.08	<1	40	12	0.10	<2	<1	2	<0.01
TTM-CHG 2		<1	0.36	10	1.38	2150	4	0.02	<1	1020	10	0.24	2	4	83	0.11
TTM-CHG 3		1	0.16	10	0.01	28	2	0.05	<1	60	12	3.31	<2	1	2	<0.01
TTM-CHG 4		<1	0.07	10	0.01	11100	4	0.03	<1	30	430	0.90	<2	5	8	0.01
TTM-CHG 5		<1	0.11	<10	<0.01	28	673	0.05	1	10	8	0.21	<2	<1	1	<0.01
TTM-CHG 6		<1	0.04	<10	<0.01	2430	7	<0.01	<1	10	8	3.25	<2	10	1	<0.01
TTM-CHG 7		<1	0.23	10	0.01	140	22	0.01	<1	30	48	0.59	<2	<1	2	<0.01
TTM-CHG 8		<1	0.10	<10	<0.01	43	8	0.02	<1	10	12	0.84	<2	<1	8	<0.01
TTM-CHG 9		<1	0.23	30	0.08	717	3	0.02	<1	180	12	0.28	<2	1	10	<0.01
TTM-CHG 10		<1	0.08	10	<0.01	64	4	0.04	<1	20	24	0.08	<2	<1	2	<0.01
TTM-CHG 11		1	0.23	30	0.04	1830	5	0.01	<1	200	20	0.15	<2	1	13	<0.01
TTM-CHG 12		<1	0.13	10	0.01	98	4	0.07	<1	20	8	0.01	<2	<1	2	<0.01
TTM-CHG 13		1	0.13	10	0.01	37	24	0.01	<1	20	18	3.08	<2	<1	4	<0.01
TTM-CHG 14		<1	0.27	10	0.01	72	20	0.01	<1	30	27	0.85	<2	1	4	<0.01
TTM-CHG 15		<1	0.24	10	0.01	308	28	0.05	<1	60	24	3.28	<2	<1	2	<0.01
TTM-CHG 16		<1	0.26	<10	0.01	102	100	0.01	1	20	29	3.82	<2	1	1	<0.01
TTM-CHG 17		<1	0.34	<10	0.01	104	498	0.01	<1	30	182	1.02	<2	1	1	<0.01
TTM-CHG 18		<1	0.10	10	0.01	3200	8	0.08	<1	10	281	0.38	<2	3	2	0.01
TTM-CHG 19		<1	0.42	20	0.13	1410	5	0.18	<1	180	8	0.10	<2	3	13	0.02
TTM-CHG 20		1	0.36	20	0.08	388	2	0.15	<1	180	81	1.38	<2	1	8	0.01
TTM-CHG 21		1	0.25	20	0.10	1490	2	0.06	<1	180	18	0.21	<2	2	8	0.01
TTM-CHG 22		<1	0.16	10	<0.01	53	20	0.04	<1	30	11	0.14	<2	<1	1	<0.01
TTM-CHG 23		1	0.08	<10	0.01	66	3980	0.02	1	10	122	0.42	2	<1	1	<0.01
TTM-CHG 25		<1	0.22	10	0.01	38	18	0.03	<1	50	12	0.32	<2	<1	2	<0.01
TTM-CHG 26		<1	0.27	<10	0.01	47	41	0.01	<1	20	38	2.89	<2	1	2	<0.01
TTM-CHG 27		<1	0.24	<10	0.01	40	18	0.01	1	20	3	0.31	<2	<1	1	<0.01
TTM-CHG 28		1	0.17	10	0.01	32	12	0.07	<1	50	8	0.34	<2	<1	3	<0.01
TTM-CHG 29		<1	0.11	<10	<0.01	32	4360	0.04	1	10	18	0.37	<2	<1	1	<0.01
TTM-CHG 30		1	0.14	<10	<0.01	28	3290	0.08	1	10	14	0.39	<2	<1	1	<0.01
TTM-CHG 31		<1	0.06	<10	<0.01	41	1640	0.03	<1	10	9	1.02	<2	<1	<1	<0.01
TTM-CHG 32		<1	0.09	<10	<0.01	38	2080	0.04	1	20	21	0.82	<2	<1	1	<0.01
TTM-CHG 33		<1	0.18	10	0.01	47	778	0.08	<1	20	17	0.34	<2	1	1	<0.01
TTM-CHG 34		<1	0.18	<10	<0.01	28	749	0.09	<1	10	13	0.13	<2	1	1	<0.01
TTM-CHG 35		<1	0.16	<10	<0.01	28	338	0.04	<1	20	66	1.00	<2	<1	2	<0.01
TTM-CHG 36		1	0.77	20	0.03	4000	18	0.03	<1	180	106	0.40	<2	1	20	<0.01
TTM-CHG 36 B		<1	0.39	20	0.02	2620	11	0.02	<1	90	130	0.21	<2	<1	8	<0.01
TTM-CHG 37		<1	0.34	20	0.02	2570	17	0.01	<1	60	819	0.38	<2	<1	8	<0.01
TTM-CHG 38		<1	0.45	10	0.04	560	18	0.09	<1	130	33	1.30	<2	1	8	<0.01
TTM-CHG 39		1	0.42	10	0.03	148	7	0.04	1	110	24	1.76	<2	1	5	<0.01
TTM-CHG 40		<1	0.27	10	0.02	158	9	0.05	<1	130	12	0.97	<2	1	4	<0.01



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CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units LOD	ME-ICP-AES Ti ppm 10	ME-ICP-AES U ppm 10	ME-ICP-AES V ppm 1	ME-ICP-AES W ppm 10	ME-ICP-AES Zn ppm 2	Ag-AAAS Ag ppm 1
TTM-CHQ 1		<10	10	1	<10	4	
TTM-CHQ 2		<10	<10	50	<10	268	
TTM-CHQ 3		<10	10	1	<10	4	
TTM-CHQ 4		<10	10	1	<10	188	
TTM-CHQ 5		<10	<10	<1	<10	<2	
TTM-CHQ 6		<10	<10	<1	140	3	
TTM-CHQ 7		<10	20	<1	16	17	
TTM-CHQ 8		<10	<10	<1	56	10	
TTM-CHQ 9		<10	<10	3	<10	92	
TTM-CHQ 10		<10	10	<1	19	3	
TTM-CHQ 11		<10	<10	3	<10	36	
TTM-CHQ 12		<10	10	1	<10	11	
TTM-CHQ 13		<10	<10	<1	<10	8	
TTM-CHQ 14		<10	<10	1	100	14	
TTM-CHQ 15		<10	<10	1	60	195	
TTM-CHQ 16		<10	<10	1	160	13	
TTM-CHQ 17		<10	20	1	49	28	
TTM-CHQ 18		<10	10	<1	<10	83	
TTM-CHQ 19		<10	<10	5	<10	110	
TTM-CHQ 20		<10	<10	2	<10	85	
TTM-CHQ 21		<10	10	4	<10	81	
TTM-CHQ 22		<10	10	<1	<10	16	
TTM-CHQ 23		<10	<10	1	<10	11	
TTM-CHQ 24		<10	<10	<1	<10	8	
TTM-CHQ 25		<10	10	<1	<10	7	148
TTM-CHQ 27		<10	<10	<1	<10	7	
TTM-CHQ 28		<10	10	<1	<10	9	
TTM-CHQ 29		<10	<10	1	10	42	
TTM-CHQ 30		<10	<10	1	10	<2	
TTM-CHQ 31		<10	<10	<1	60	<2	
TTM-CHQ 32		<10	<10	1	20	3	
TTM-CHQ 33		<10	<10	1	<10	21	
TTM-CHQ 34		<10	10	<1	<10	5	
TTM-CHQ 35		<10	<10	<1	10	3	
TTM-CHQ 36		<10	<10	3	50	81	
TTM-CHQ 36 B		<10	<10	2	<10	77	
TTM-CHQ 37		<10	<10	2	<10	781	
TTM-CHQ 38		<10	<10	5	220	8	
TTM-CHQ 39		<10	<10	3	30	9	
TTM-CHQ 40		<10	<10	2	<10	7	



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CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units LOD	ME-J1	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41	ME-JP41
		Reed VA, kg	Ag ppm	Al %	As ppm	B ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	18
TTM-DHG 41		1.34	17.8	0.34	3	<10	30	<0.5	188	0.18	<0.5	<1	34	13	2.06	<10
TTM-DHG 42		0.96	12.6	1.22	<2	<10	60	0.7	37	0.78	2.1	1	3	20	1.04	<10
TTM-DHG 43		0.74	9.0	1.18	<2	<10	80	1.2	46	0.89	<0.5	<1	11	34	0.99	10
TTM-DHG 44		0.72	12.1	0.58	2	<10	80	0.6	13	0.35	0.8	1	5	46	1.33	<10
TTM-DHG 45		0.76	11.6	0.89	4	<10	30	0.7	125	0.30	<0.5	1	15	18	2.19	<10
TTM-DX		3.62	<0.2	0.03	<2	<10	10	<0.5	<2	>28.0	<0.5	1	16	2	0.97	<10
DCK 1		0.20	6.5	0.52	<2	<10	40	1.0	12	0.06	38.2	1	9	73	0.77	<10
DCK 2		0.88	1.9	0.34	2	<10	10	0.5	3	0.22	3.9	<1	3	42	0.72	<10
DCK 3		1.16	29.4	0.84	6	<10	10	0.6	18	0.01	5.4	<1	2	30	6.70	10
DCK 4		1.04	34.8	0.36	<2	<10	<10	<0.5	53	0.05	0.5	<1	3	11	1.26	<10
DCK 5		1.05	1.6	0.34	<2	<10	10	<0.5	3	0.01	2.2	<1	7	20	0.86	<10
DCK 6		0.84	1.1	0.26	<2	<10	<10	<0.5	<2	0.02	<0.5	<1	4	8	0.53	<10
DCK 7		1.22	1.1	0.36	<2	<10	<10	<0.5	44	0.01	<0.5	<1	11	12	1.03	<10
DCK 8		1.26	4.4	0.36	<2	<10	<10	<0.5	6	0.01	2.1	<1	3	33	0.45	<10



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CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Hg	K	Li	Ni	Mn	Mo	Nb	Na	P	Pb	S	Se	Si	Te
		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
TTM-CHG 41	1	0.91	10	0.02	1420	34	0.02	1	80	120	1.84	<2	<1	4	<0.01
TTM-CHG 42	1	0.72	10	0.03	1785	27	0.02	2	90	176	0.82	8	1	30	<0.01
TTM-CHG 43	1	0.60	<18	0.04	608	280	0.02	1	110	172	0.24	2	<1	5	0.01
TTM-CHG 44	1	0.37	10	0.02	1085	74	0.02	<1	110	88	0.48	<2	<1	6	<0.01
TTM-CHG 45	1	0.36	10	0.02	604	41	0.01	<1	40	86	1.86	2	<1	4	<0.01
TTM-DX	1	0.02	<18	0.16	35	1	0.01	<1	38	<2	<0.01	<2	<1	330	<0.01
DCK 1	1	0.18	10	<0.01	18400	64	0.02	1	20	282	0.04	<2	2	20	<0.01
DCK 2	1	0.12	<18	0.01	1715	70	0.07	<1	28	88	<0.01	<2	1	8	<0.01
DCK 3	1	0.35	10	<0.01	2680	51	0.04	<1	30	13	0.12	3	1	<1	<0.01
DCK 4	1	0.17	<18	<0.01	247	24	0.08	<1	10	38	0.03	<2	<1	1	<0.01
DCK 5	1	0.18	<18	<0.01	2890	3	0.06	<1	20	87	0.02	<2	1	2	<0.01
DCK 6	1	0.13	<18	<0.01	282	4	0.07	<1	20	28	<0.01	<2	1	1	<0.01
DCK 7	1	0.18	<18	0.01	88	8	0.08	1	10	21	0.37	<2	1	1	<0.01
DCK 8	1	0.22	<18	<0.01	128	11	0.03	<1	10	37	0.02	<2	<1	<1	<0.01



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CERTIFICATE OF ANALYSIS VA05111667

Sample Description	Method Analyte Units LOD	NE-ICP41	NE-ICP41	NE-ICP41	NE-ICP41	NE-ICP41	Ag-AA48
		Ti	U	V	W	Zn	Ag
		ppm	ppm	ppm	ppm	ppm	ppm
TTM-CHG 41	10	<10	<10	1	150	5	
TTM-CHG 42		<10	<10	3	360	105	
TTM-CHG 43		<10	<10	5	30	25	
TTM-CHG 44		<10	<10	1	300	21	
TTM-CHG 45		<10	<10	2	170	15	
TTM-CK		<10	<10	1	<10	8	
DCK 1		<10	20	1	20	345	
DCK 2		<10	20	<1	<10	208	
DCK 3		<10	10	1	10	858	
DCK 4		<10	10	<1	<10	84	
DCK 5		<10	10	<1	<10	118	
DCK 6		<10	10	<1	<10	18	
DCK 7		<10	10	<1	<10	10	
DCK 8		<10	10	<1	<10	121	

Appendix II / Selected Samples from 1971 Core: 2005 Assay Sheets



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CERTIFICATE VA05111673

Project: Decker Creek

P.O. No.:

This report is for 67 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 19-DEC-2005.

The following have access to data associated with this certificate:

ROBIN FORSHAW

GEORGE NICHOLSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rod into BarCode
CRL-31	Fine crushing - 70% <2mm
SPL-21	Split sample - rifle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Ag-AA46	One grade Ag - aqua regia/AA	AAS

To: TTM RESOURCES
ATTN: GEORGE NICHOLSON
620-800 W PENDER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:



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CERTIFICATE OF ANALYSIS VA05111673

Sample Description	Method Analyte Media LPR	WE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1	ME-ICP1	NE-ICP1
		Recon. Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	B ppm	Ca %	Cl ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.31	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CHG DCHM1 BOX4 72-86		0.18	0.2	0.32	<2	<10	10	<0.5	7	0.29	<0.5	<1	3	4	1.03	<10
CHG DCHM1 BOX5 107		0.12	0.8	0.25	<2	10	10	<0.5	14	0.29	<0.5	<1	5	7	0.82	<10
CHG DCHM1 BOX8 120		0.14	0.2	0.28	<2	<10	<10	<0.5	7	0.28	<0.5	<1	3	3	0.97	<10
CHG DCHM1 BOX9 171		0.18	<0.2	0.42	<2	<10	10	0.9	3	0.34	31.4	<1	3	23	1.04	<10
CHG DCHM1 BOX10 228		0.20	1.1	0.32	<2	<10	20	0.5	27	0.38	<0.5	<1	4	8	1.24	<10
CHG DCHM1 BOX11 297		0.30	<0.2	0.24	2	<10	140	<0.5	2	0.34	<0.5	<1	4	5	0.95	<10
CHG DCHM1 BOX12 280		0.28	2.4	0.47	<2	<10	180	0.5	18	0.41	0.9	1	3	28	1.38	<10
CHG DCHM1 BOX16 366		0.22	<0.2	0.22	<2	10	130	<0.5	8	0.12	<0.5	<1	5	23	0.83	<10
CHG DCHM1 BOX19 407		0.20	1.1	0.36	<2	10	30	<0.5	11	0.57	<0.5	<1	4	5	0.84	<10
CHG DCHM1 BOX22 490		0.20	<0.2	0.22	<2	<10	10	<0.5	2	0.30	<0.5	<1	5	8	0.84	<10
CHG DCHM1 BOX23 508		0.18	<0.2	0.22	<2	<10	10	<0.5	82	0.18	<0.5	<1	7	5	0.80	<10
CHG DCHM1 BOX24 528		0.14	0.3	0.26	<2	<10	<10	<0.5	4	0.38	<0.5	<1	8	8	0.58	<10
CHG DCHM1 BOX28 828		0.16	0.5	0.27	5	<10	10	<0.5	10	0.33	<0.5	<1	6	6	0.41	<10
CHG DCHM1 BOX29 555		0.20	>100	0.26	<2	<10	10	<0.5	480	0.10	7.0	<1	5	23	3.70	<10
CHG DCHM1 BOX30 685		0.14	5.8	0.47	<2	10	10	0.8	15	0.35	11.5	<1	3	17	0.87	<10
CHG DCHM1 BOX35 750		0.20	1.8	0.28	2	<10	<10	<0.5	8	0.18	<0.5	<1	5	6	0.63	<10
CHG DCHM2 BOX5 110		0.22	0.8	0.21	<2	40	<10	<0.5	3	0.25	<0.5	<1	3	6	0.42	<10
CHG DCHM2 BOX8 113		0.14	1.9	0.73	<2	<10	20	0.9	6	0.48	<0.5	1	4	5	2.64	<10
CHG DCHM2 BOX7 138		0.20	0.2	0.31	2	<10	40	<0.5	<2	0.38	<0.5	<1	3	30	0.73	<10
CHG DCHM2 BOX8 183		0.20	0.8	0.45	<2	<10	10	1.8	22	0.32	0.5	<1	4	3	0.84	<10
CHG DCHM2 BOX10 215		0.28	2.5	0.30	<2	10	10	2.7	11	0.37	11.8	<1	4	28	0.80	<10
CHG DCHM2 BOX15 358		0.28	<0.2	0.34	<2	<10	10	0.8	2	0.38	2.3	<1	3	3	0.91	<10
CHG DCHM2 BOX17 408		0.22	0.7	0.31	<2	<10	20	2.7	7	0.38	<0.5	<1	4	28	0.88	<10
CHG DCHM2 BOX30 498		0.18	18.9	0.78	<2	10	20	34.1	136	0.20	1.1	4	5	34	7.75	10
CHG DCHM2 BOX21 828		0.26	2.0	0.38	<2	<10	10	13.2	6	0.88	3.8	<1	4	26	1.57	<10
CHG DCHM2 BOX32 648		0.22	1.8	0.27	<2	<10	10	1.3	8	0.18	3.7	<1	8	50	1.48	<10
CHG DCHM3 BOX4 88		0.16	0.6	0.30	<2	10	10	0.7	<2	1.44	<0.5	<1	4	19	0.74	<10
CHG DCHM3 BOX7 180		0.24	1.3	0.23	8	10	10	<0.5	5	0.32	0.8	<1	8	14	1.00	<10
CHG DCHM3 BOX8 180		0.14	0.8	0.29	2	<10	20	<0.5	<2	0.28	<0.5	<1	8	18	0.96	<10
CHG DCHM3 BOX9 198		0.30	1.5	0.30	<2	20	10	0.7	4	0.81	<0.5	<1	3	7	1.20	<10
CHG DCHM3 BOX12 257		0.30	6.1	0.23	8	20	10	0.8	12	0.28	0.8	<1	2	7	0.82	<10
CHG DCHM3 BOX13 287		0.28	22.0	0.31	<2	10	20	<0.5	47	0.34	<0.5	<1	2	15	0.97	<10
CHG DCHM3 BOX14 307		0.20	>100	0.40	<2	<10	20	0.7	301	0.09	0.8	1	2	28	2.19	<10
CHG DCHM3 BOX15 317		0.14	31.2	0.72	<2	<10	30	0.8	64	0.73	<0.5	<1	3	17	1.30	<10
CHG DCHM3 BOX17 389		0.18	3.3	0.34	<2	<10	10	0.8	9	1.88	3.3	<1	2	10	0.80	<10
CHG DCHM3 BOX18 389		0.08	2.8	0.88	<2	<10	20	0.9	9	1.08	<0.5	<1	3	12	0.83	<10
CHG DCHM3 BOX22 488		0.20	4.8	0.23	37	<10	10	0.8	2	0.07	2.2	<1	4	180	0.83	<10
CHG DCHM3 BOX23 489		0.24	0.8	0.44	<2	<10	20	<0.5	<2	0.83	0.8	<1	4	9	0.53	<10
CHG DCHM3 BOX24 520		0.28	15.8	0.49	<2	<10	10	0.8	28	0.30	27.8	<1	2	179	0.72	<10
CHG DCHM3 BOX28 618		0.28	2.5	0.22	<2	<10	10	<0.5	5	0.34	4.4	<1	3	12	0.44	<10



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CERTIFICATE OF ANALYSIS VA05111873

Sample Description	Method Analyte Units Lot#	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Nb %	Ni ppm	P ppm	Pb ppm	S %	Se ppm	Sc ppm	Si ppm	Ti %
CHG DDH41 BOX4 72-85	1	0.19	<10	0.01	31	844	0.06	1	<10	6	1.02	<2	1	1	<0.01	
CHG DDH41 BOX8 107	1	0.15	<10	0.02	87	1550	0.05	1	10	10	0.88	<2	1	5	<0.01	
CHG DDH41 BOX6 120	01	0.17	<10	<0.01	36	271	0.06	10	10	3	0.44	<2	<1	2	<0.01	
CHG DDH41 BOX8 171	1	0.24	10	0.01	169	67	0.03	<1	30	7	1.04	<2	1	4	<0.01	
CHG DDH41 BOX10 226	<1	0.20	10	0.01	89	30	0.03	<1	30	11	1.18	<2	<1	7	<0.01	
CHG DDH41 BOX11 237	<1	0.16	10	0.01	78	477	0.04	<1	30	6	0.44	<2	1	9	<0.01	
CHG DDH41 BOX12 280	<1	0.28	10	0.02	152	3	0.02	1	30	52	1.38	<2	<1	19	<0.01	
CHG DDH41 BOX14 380	1	0.15	<10	<0.01	97	1930	0.01	<1	10	4	0.64	<2	<1	5	<0.01	
CHG DDH41 BOX19 407	1	0.19	<10	<0.01	99	2450	0.02	<1	10	16	1.10	<2	<1	13	<0.01	
CHG DDH41 BOX22 490	1	0.14	<10	0.02	188	325	0.05	<1	30	5	0.34	<2	1	6	<0.01	
CHG DDH41 BOX23 608	1	0.14	<10	<0.01	36	721	0.05	<1	10	5	0.80	<2	<1	3	<0.01	
CHG DDH41 BOX24 598	<1	0.18	<10	0.01	195	120	0.06	<1	10	7	0.35	<2	1	4	<0.01	
CHG DDH41 BOX28 626	<1	0.19	<10	0.01	79	863	0.08	1	10	8	0.23	<2	1	3	<0.01	
CHG DDH41 BOX29 896	1	0.13	30	0.02	307	43	0.01	<1	20	1100	3.85	2	<1	6	<0.01	
CHG DDH41 BOX30 885	1	0.23	10	0.05	558	1180	0.01	<1	10	141	0.36	<2	1	14	<0.01	
CHG DDH41 BOX35 750	<1	0.16	<10	<0.01	49	4	0.03	<1	10	21	0.43	<2	<1	2	<0.01	
CHG DDH41 BOX5 110	3	0.16	10	<0.01	237	7980	0.03	<1	20	18	0.74	<2	1	3	<0.01	
CHG DDH41 BOX9 119	<1	0.36	10	0.02	97	68	0.02	<1	20	7	2.85	<2	1	5	<0.01	
CHG DDH41 BOX7 138	<1	0.18	10	0.04	572	27	0.04	<1	100	8	0.30	<2	1	8	<0.01	
CHG DDH41 BOX8 183	1	0.25	10	0.01	728	987	0.04	<1	20	7	0.79	<2	1	2	<0.01	
CHG DDH41 BOX10 213	2	0.14	10	<0.01	708	3110	0.03	1	30	18	0.82	<2	1	4	<0.01	
CHG DDH41 BOX15 358	<1	0.23	10	0.03	188	22	0.05	<1	40	7	0.53	<2	1	3	0.01	
CHG DDH41 BOX17 408	<1	0.18	10	0.03	482	100	0.03	<1	80	11	0.13	<2	1	6	0.01	
CHG DDH41 BOX20 488	1	0.26	<10	0.05	2820	1625	0.03	<1	30	181	1.34	<2	2	10	0.01	
CHG DDH41 BOX21 625	<1	0.12	10	0.04	2290	489	0.04	<1	40	46	0.38	<2	1	5	0.02	
CHG DDH41 BOX22 648	<1	0.10	10	0.06	972	13	0.07	<1	70	26	0.14	<2	2	3	0.06	
CHG DDH41 BOX4 86	<1	0.22	10	0.01	747	1835	0.01	<1	180	24	0.88	<2	<1	30	<0.01	
CHG DDH41 BOX7 180	<1	0.17	10	0.02	703	1780	0.03	<1	40	30	1.00	<2	1	6	<0.01	
CHG DDH41 BOX8 180	01	0.19	<10	0.01	343	131	0.04	<1	70	21	6.37	<2	<1	5	<0.01	
CHG DDH41 BOX8 188	1	0.21	10	0.01	1170	5740	0.03	<1	40	31	1.38	<2	1	17	<0.01	
CHG DDH41 BOX12 257	2	0.14	10	<0.01	585	3610	0.05	<1	70	99	0.82	<2	<1	8	<0.01	
CHG DDH41 BOX13 287	<1	0.19	10	0.01	418	1305	0.06	<1	20	134	1.03	<2	1	4	<0.01	
CHG DDH41 BOX14 307	1	0.16	20	0.02	128	34	0.01	<1	130	221	2.16	<2	<1	6	<0.01	
CHG DDH41 BOX15 317	<1	0.44	20	0.05	894	982	0.05	<1	90	145	1.16	<2	1	10	0.01	
CHG DDH41 BOX17 388	<1	0.22	10	<0.01	8200	142	0.02	<1	60	75	0.66	<2	1	47	<0.01	
CHG DDH41 BOX18 388	<1	0.33	10	<0.01	10884	386	0.04	<1	30	71	0.36	<2	1	33	<0.01	
CHG DDH41 BOX22 488	<1	0.14	10	<0.01	10656	4	0.03	<1	10	89	0.42	7	<1	1	<0.01	
CHG DDH41 BOX23 488	<1	0.28	<10	<0.01	1863	34	0.07	<1	10	73	0.41	<2	1	8	<0.01	
CHG DDH41 BOX24 620	1	0.28	<10	<0.01	2600	118	0.03	<1	10	839	0.75	<2	1	2	<0.01	
CHG DDH41 BOX28 618	<1	0.16	10	0.01	2830	425	0.03	<1	20	253	0.37	<2	<1	14	<0.01	



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CERTIFICATE OF ANALYSIS VA05111673

Sample Description	Method Anal yte Units LOR	ME-ICP1	ME-ICP1	ME-ICP1	ME-ICP1	ME-ICP1	Ag-AAS
		Ti ppm 10	U ppm 10	V ppm 1	W ppm 10	Zn ppm 2	Ag ppm 1
CHG DOH#1 BOX4 72-85		<10	20	1	20	4	
CHG DOH#1 BOX8 107		<10	20	1	<10	4	
CHG DOH#1 BOX8 120		<10	10	<1	<10	4	
CHG DOH#1 BOX8 171		<10	10	1	<10	1195	
CHG DOH#1 BOX10 226		<10	20	1	<10	5	
CHG DOH#1 BOX11 237		<10	10	<1	<10	10	
CHG DOH#1 BOX13 290		<10	10	2	20	36	
CHG DOH#1 BOX16 360		<10	10	<1	<10	2	
CHG DOH#1 BOX18 407		<10	20	<1	<10	5	
CHG DOH#1 BOX22 490		<10	20	1	<10	9	
CHG DOH#1 BOX23 608		<10	10	<1	<10	2	
CHG DOH#1 BOX24 528		<10	10	<1	<10	8	
CHG DOH#1 BOX26 628		<10	10	<1	<10	2	
CHG DOH#1 BOX29 665		<10	10	<1	<10	226	261
CHG DOH#1 BOX30 663		<10	10	<1	<10	510	
CHG DOH#1 BOX36 750		<10	<10	<1	<10	8	
CHG DOH#2 BOX5 110		<10	10	<1	<10	9	
CHG DOH#2 BOX8 113		<10	10	3	20	3	
CHG DOH#2 BOX7 136		<10	10	2	<10	28	
CHG DOH#2 BOX9 183		<10	10	2	180	41	
CHG DOH#2 BOX10 216		<10	10	<1	230	634	
CHG DOH#2 BOX15 358		<10	10	2	<10	113	
CHG DOH#2 BOX17 408		<10	10	3	<10	24	
CHG DOH#2 BOX20 488		<10	10	17	30	233	
CHG DOH#2 BOX21 525		<10	10	2	<10	210	
CHG DOH#2 BOX22 548		<10	10	4	<10	184	
CHG DOH#3 BOX4 88		<10	<10	<1	<10	5	
CHG DOH#3 BOX7 160		<10	10	1	<10	38	
CHG DOH#3 BOX8 180		<10	10	<1	<10	5	
CHG DOH#3 BOX9 198		<10	20	1	<10	27	
CHG DOH#3 BOX12 267		<10	20	<1	<10	40	
CHG DOH#3 BOX13 267		<10	20	<1	<10	12	105
CHG DOH#3 BOX14 307		<10	10	1	<10	11	
CHG DOH#3 BOX16 317		<10	10	3	<10	18	
CHG DOH#3 BOX17 368		<10	10	1	<10	226	
CHG DOH#3 BOX18 398		<10	10	2	<10	17	
CHG DOH#3 BOX22 488		<10	20	<1	<10	110	
CHG DOH#3 BOX23 488		<10	10	<1	<10	48	
CHG DOH#3 BOX24 520		<10	10	1	<10	1373	
CHG DOH#3 BOX28 618		<10	10	<1	<10	257	



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Sample Description	Method Analyte Units LOD	ME-ICP1 Revised V% ppm	ME-ICP1 Al % ppm	ME-ICP1 Al ppm	ME-ICP1 S ppm	ME-ICP1 Ba ppm	ME-ICP1 Be ppm	ME-ICP1 Bi ppm	ME-ICP1 Ca %	ME-ICP1 Cd ppm	ME-ICP1 Co ppm	ME-ICP1 Cr ppm	ME-ICP1 Cu ppm	ME-ICP1 Fe %	ME-ICP1 Ga ppm
CHG DCHM4 BOX15 118	0.26	2.7	0.24	<2	10	20	<0.5	2	0.50	<0.5	<1	3	342	0.92	<10
CHG DCHM4 BOX7 183	0.14	3.5	0.45	<2	<10	20	2.0	5	0.20	0.5	3	6	64	2.86	<10
CHG DCHM4 BOX14 326	0.22	3.5	0.32	<2	<10	10	15.8	6	0.30	2.2	<1	3	12	1.00	<10
CHG DCHM4 BOX17 398	0.18	8.7	0.86	<2	<10	20	6.9	14	1.03	43.8	<1	4	89	0.75	<10
CHG DCHM4 BOX19 435	0.28	0.3	0.40	2	<10	60	<0.5	<2	0.81	<0.5	1	4	8	1.03	<10
CHG DCHM4 BOX20 466	0.18	3.8	0.47	<2	<10	20	36.5	6	0.47	2.8	<1	4	11	0.86	<10
CHG DCHM4 BOX23 536	0.28	0.7	0.29	4	<10	10	<0.5	<2	0.89	0.7	<1	3	20	0.64	<10
CHG DCHM4 BOX27 826	0.20	2.4	0.49	<2	<10	10	6.9	14	0.20	<0.5	<1	2	18	0.80	<10
CHG DCHM4 BOX33 770	0.24	10.5	0.64	<2	<10	20	82.4	24	0.47	9.8	1	3	31	2.37	<10
CHG DCHM4 BOX34 780	0.20	16.5	0.47	<2	<10	20	88.5	120	0.83	6.2	<1	6	52	0.80	<10
CHG DCHM4 BOX35 806	0.20	7.8	0.45	2	<10	30	6.8	12	0.38	33.3	1	3	228	1.27	<10
CHG DCHM4 BOX36 848	0.20	38.7	0.46	<2	<10	40	6.7	67	0.40	29.3	1	4	83	1.56	<10
CHG DCHM5 BOX2 30	0.28	3.8	0.27	<2	<10	10	6.9	7	0.77	14.0	<1	3	81	0.74	<10
CHG DCHM5 BOX4 87	0.24	1.6	0.29	5	<10	10	6.8	3	1.39	2.0	<1	3	25	0.75	<10
CHG DCHM5 BOX8 117	0.26	8.8	0.36	2	<10	10	6.8	2	0.58	71.4	<1	3	306	0.72	<10
CHG DCHM5 BOX8 176	0.20	1.4	0.36	<2	20	180	<0.5	8	0.17	6.9	<1	5	8	0.77	<10
CHG DCHM5 BOX9 201	0.18	0.8	0.34	4	<10	10	<0.5	3	0.30	0.8	<1	5	8	0.73	<10
CHG DCHM5 BOX10 217	0.18	1.8	0.31	<2	10	10	6.7	7	0.62	<0.5	<1	3	7	0.77	<10
CHG DCHM5 BOX11 245	0.20	1.8	0.27	3	20	40	6.8	9	0.24	1.0	<1	3	22	1.08	<10
CHG DCHM5 BOX13 301	0.18	0.5	0.34	3	<10	20	<0.5	2	0.32	<0.5	<1	5	4	0.57	<10
CHG DCHM5 BOX15 337	0.18	0.5	0.32	<2	10	10	<0.5	<2	0.82	<0.5	<1	4	16	0.88	<10
CHG DCHM5 BOX17 378	0.18	0.9	0.22	2	10	10	<0.5	5	0.27	<0.5	<1	4	7	0.87	<10
CHG DCHM5 BOX19 417	0.16	8.5	0.27	<2	10	10	<0.5	30	0.17	<0.5	<1	7	6	0.89	<10
CHG DCHM5 BOX20 467	0.20	0.4	0.18	<2	<10	10	<0.5	<2	0.26	<0.5	<1	5	5	0.63	<10
CHG DCHM5 BOX24 547	0.14	0.3	0.29	<2	10	20	<0.5	3	0.43	<0.5	<1	7	3	0.67	<10
CHG DCHM5 BOX28 577	0.12	<0.2	0.45	<2	<10	220	0.8	<2	0.81	<0.5	<1	4	7	0.98	<10
CHG DCHM5 BOX28 637	0.12	0.3	0.42	<2	<10	56	0.8	2	0.68	<0.5	<1	2	3	0.58	<10



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Sample Description	Method Analyte Units LRL	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41	ME-CP41
		Ag ppm	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Nb %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm
CHG DDH4 BOX 118		<1	0.13	20	0.03	408	2118	0.04	<1	110	28	0.98	<2	1	4
CHG DDH4 BOX 163		<1	0.30	20	0.22	3140	228	0.05	1	180	80	2.88	<2	1	4
CHG DDH4 BOX 14 328		<1	0.21	20	0.01	1345	351	0.04	<1	40	208	0.98	<2	1	2
CHG DDH4 BOX 17 398		<1	0.35	10	0.02	3790	4	0.15	<1	50	640	0.75	<2	2	7
CHG DDH4 BOX 19 428		<1	0.20	20	0.14	483	11	0.04	<1	220	4	0.40	<2	1	11
CHG DDH4 BOX 20 408		<1	0.30	20	0.02	858	770	0.08	<1	70	125	0.84	<2	1	8
CHG DDH4 BOX 23 638		<1	0.17	10	0.04	1080	2	0.04	<1	80	18	0.23	<2	1	8
CHG DDH4 BOX 27 628		<1	0.28	10	0.01	184	588	0.02	<1	30	18	0.73	<2	<1	2
CHG DDH4 BOX 33 770		<1	0.38	10	0.02	883	182	0.02	<1	30	288	2.34	<2	1	3
CHG DDH4 BOX 34 780		<1	0.28	10	0.01	785	18	0.08	<1	50	235	0.78	<2	1	5
CHG DDH4 BOX 35 808		<1	0.28	20	0.03	888	247	0.02	<1	120	268	1.32	<2	<1	8
CHG DDH4 BOX 36 848		<1	0.32	20	0.07	1280	132	0.04	1	140	188	1.38	<2	1	8
CHG DDH4 BOX 38 30		<1	0.18	10	0.01	748	244	0.01	<1	50	208	0.71	<2	<1	10
CHG DDH4 BOX 4 97		<1	0.18	10	0.01	801	1100	0.01	<1	70	148	0.78	<2	<1	30
CHG DDH4 BOX 13 117		1	0.18	10	0.01	345	621	0.01	<1	30	2380	0.88	<2	<1	18
CHG DDH4 BOX 8 178		2	0.22	<10	<0.01	184	3420	0.03	<1	20	48	0.88	<2	1	18
CHG DDH4 BOX 201		<1	0.20	<10	0.01	342	802	0.05	<1	20	38	0.62	<2	1	8
CHG DDH4 BOX 10 217		1	0.22	<10	0.01	48	1775	0.01	<1	20	58	0.75	<2	<1	5
CHG DDH4 BOX 11 248		1	0.14	<10	<0.01	160	2880	0.01	<1	10	28	1.28	<2	<1	10
CHG DDH4 BOX 13 301		1	0.15	10	0.01	175	880	0.04	<1	20	18	0.30	<2	<1	7
CHG DDH4 BOX 16 337		1	0.10	<10	<0.01	55	1260	0.01	<1	10	28	0.62	<2	<1	8
CHG DDH4 BOX 17 378		1	0.15	<10	<0.01	222	1585	0.05	<1	10	14	0.84	<2	<1	5
CHG DDH4 BOX 18 417		1	0.15	<10	<0.01	128	1840	0.05	1	<10	68	0.90	<2	<1	3
CHG DDH4 BOX 20 487		1	0.13	10	0.01	288	883	0.05	<1	10	28	0.28	<2	1	7
CHG DDH4 BOX 24 547		1	0.19	10	0.01	188	2980	0.07	<1	70	18	0.38	<2	<1	9
CHG DDH4 BOX 28 677		<1	0.28	10	0.14	189	285	0.07	<1	180	4	0.48	<2	2	14
CHG DDH4 BOX 28 837		<1	0.15	10	0.02	50	777	0.01	<1	70	11	0.48	<2	<1	11



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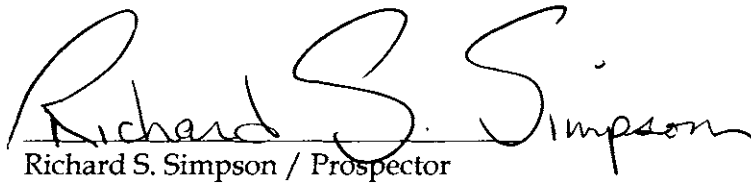
Sample Description	Method Analyte Units LOQ	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Ag-AAS
		Ti ppm 10	U ppm 10	V ppm 1	W ppm 10	Zn ppm 2	Ag ppm 1
CHG DDH4 BOX5 112		<10	<10	1	<10	10	
CHG DDH4 BOX7 183		<10	10	2	<10	35	
CHG DDH4 BOX14 328		<10	10	1	<10	119	
CHG DDH4 BOX17 398		<10	10	2	<10	2120	
CHG DDH4 BOX19 425		<10	<10	8	<10	26	
CHG DDH4 BOX20 488		<10	10	1	<10	130	
CHG DDH4 BOX23 536		<10	10	2	<10	56	
CHG DDH4 BOX27 826		<10	10	1	<10	8	
CHG DDH4 BOX30 770		<10	10	2	<10	403	
CHG DDH4 BOX34 760		<10	10	1	<10	284	
CHG DDH4 BOX35 868		<10	<10	2	<10	1348	
CHG DDH4 BOX38 848		<10	20	3	<10	1280	
CHG DDH4 BOX2 30		<10	10	<1	<10	557	
CHG DDH4 BOX4 97		<10	10	<1	<10	93	
CHG DDH4 BOX5 117		<10	10	<1	<10	2810	
CHG DDH4 BOX8 175		<10	10	<1	<10	39	
CHG DDH4 BOX9 201		<10	10	<1	<10	23	
CHG DDH4 BOX10 217		<10	20	<1	<10	5	
CHG DDH4 BOX11 243		<10	10	<1	10	73	
CHG DDH4 BOX13 361		<10	30	<1	<10	14	
CHG DDH4 BOX15 337		<10	20	<1	<10	18	
CHG DDH4 BOX17 378		<10	20	<1	20	4	
CHG DDH4 BOX18 417		<10	10	<1	<10	8	
CHG DDH4 BOX20 467		<10	20	1	<10	8	
CHG DDH4 BOX24 547		<10	10	1	<10	8	
CHG DDH4 BOX26 577		<10	<10	4	<10	8	
CHG DDH4 BOX28 637		<10	10	<1	<10	4	

Author's Background

I, RICHARD S. SIMPSON, of 1201-1188 Quebec Street, Vancouver, British Columbia, am a self taught prospector and have been professionally active within the mineral exploration industry since 1968.

I have no interest, direct or indirect, in the Deeker Creek properties or common shares of TTM Resources Inc. or United Exploration Management Inc;

DATED at Vancouver, British Columbia this 20th day of January, 2006.


Richard S. Simpson / Prospector

Appendix III /
Airborne Geophysics Magnetic Study



SJ Geophysics Ltd.

S.J.V. Consultants Ltd.



11762-94th Avenue, Delta BC V4C 3R7 CANADA **Bus:** (604) 582-1100 **Fax:** (604) 589-7466
E-mail: trent@sjgeophysics.com www.sjgeophysics.com

TTM Resources Inc.

From: E. Trent Pezzot

Date: June 24, 2005

Re: Decker Creek Project Magnetic Study

I have completed the data processing and 3D inversion of the government airborne magnetic data covering the Decker Creek Project area in the Stikine River area of B.C. (NTS 104/G5). The following includes several images and summarizes the results of this study. Larger, scaled versions of the maps included in this report are available.

The government airborne data was obtained from their website as a binary file with data spaced on a regular 200m grid. Topographic information was acquired as government digital elevation models (DEM images) and shows substantial relief across the survey area, ranging from approximately 30m above mean sea level in the Stikine River valley to over 1800m on the mountains to the west. Topographic information was included in the geophysical analysis.

Figure 1 on the following page shows the regional magnetic coverage obtained from the government. It includes an irregular shaped block of data some 60 km E-W by 100 km N-S. The Decker project claims cover a small portion along the western edge of this data set, some 19km EW by 15 km N-S as shown below.

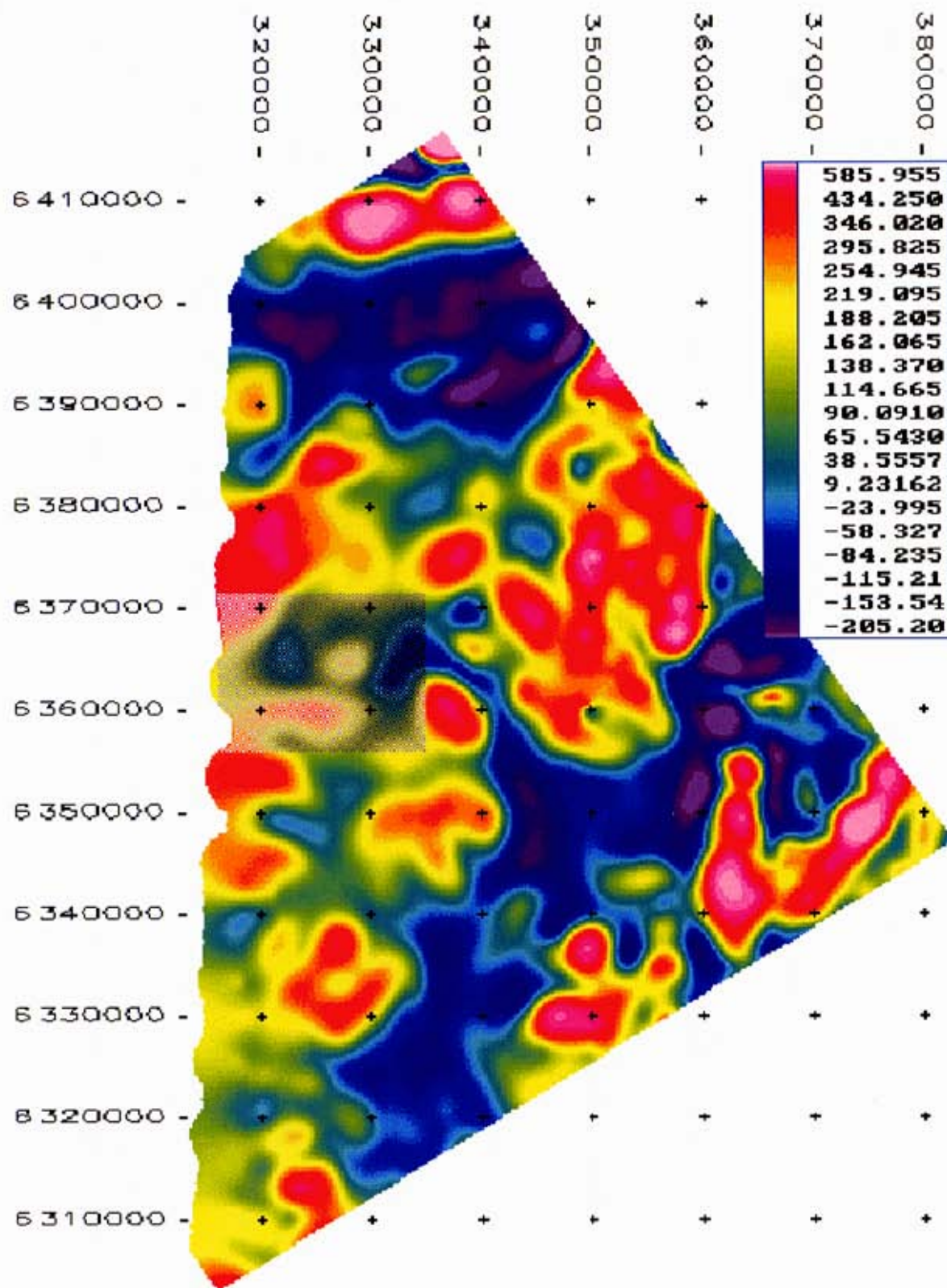


Figure 1: Government Airborne Magnetic Data – Decker Project Claims ~ 19 km x 15 km shaded in grey.

More detailed views of the study area are presented as Figures 2 to 6. Figure 2 presents a false colour contour plan view of the study area that has been input to the 3-D magnetic inversion algorithm. Figures 3 to 6 show this same data as a 3-D perspective plot, with the magnetic data draped over the topography. Views from the SW, NW, NE and SE perspectives are presented.

The project area is underlain by a high magnetic response in the NW corner which is the southern edge of a much larger NE trending response. An easterly elongated magnetic high crosses the southern central portion of the area. A weak, circular shaped magnetic high is noted near the centre of the grid with a similar shaped magnetic low immediately to the west. A prominent magnetic low runs NNE along the eastern edge of the area.

There appears to be a close relationship between the magnetic responses and topography, with magnetic highs being associated with topographic highs.

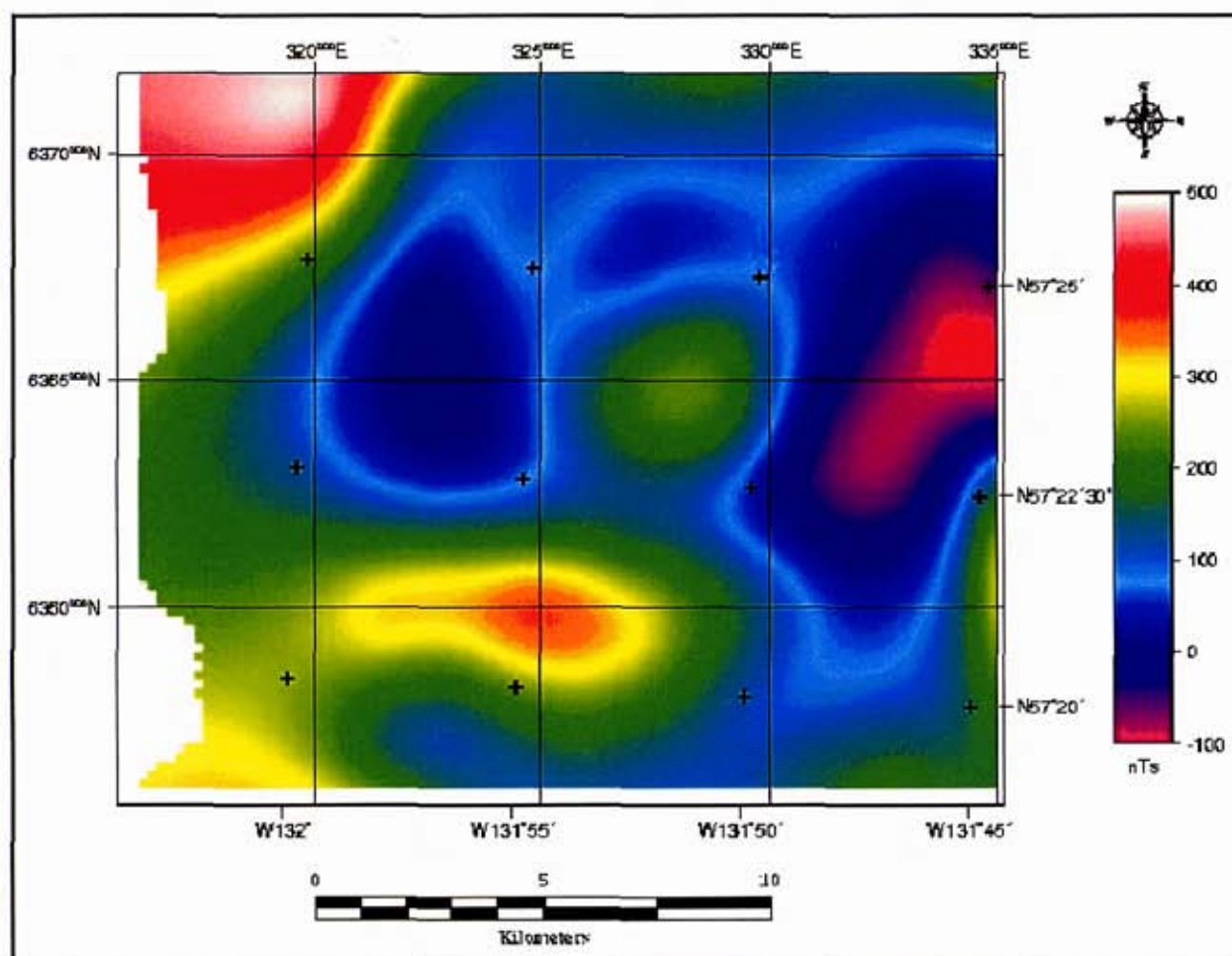


Figure 2: Airborne Magnetic Data – Decker Project Area.

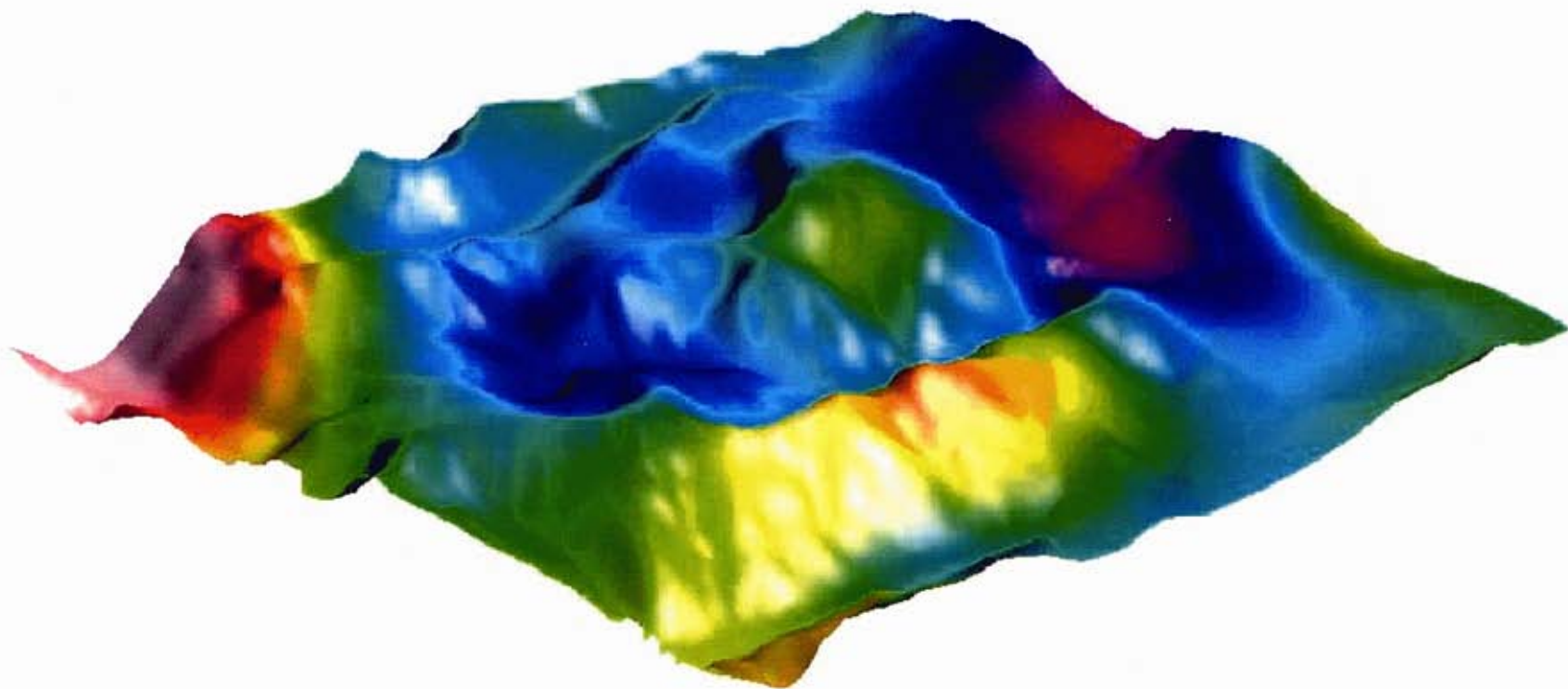


Figure 3: Residual Magnetic Field Intensity Draped over Topography. 3-D Perspective view from SW

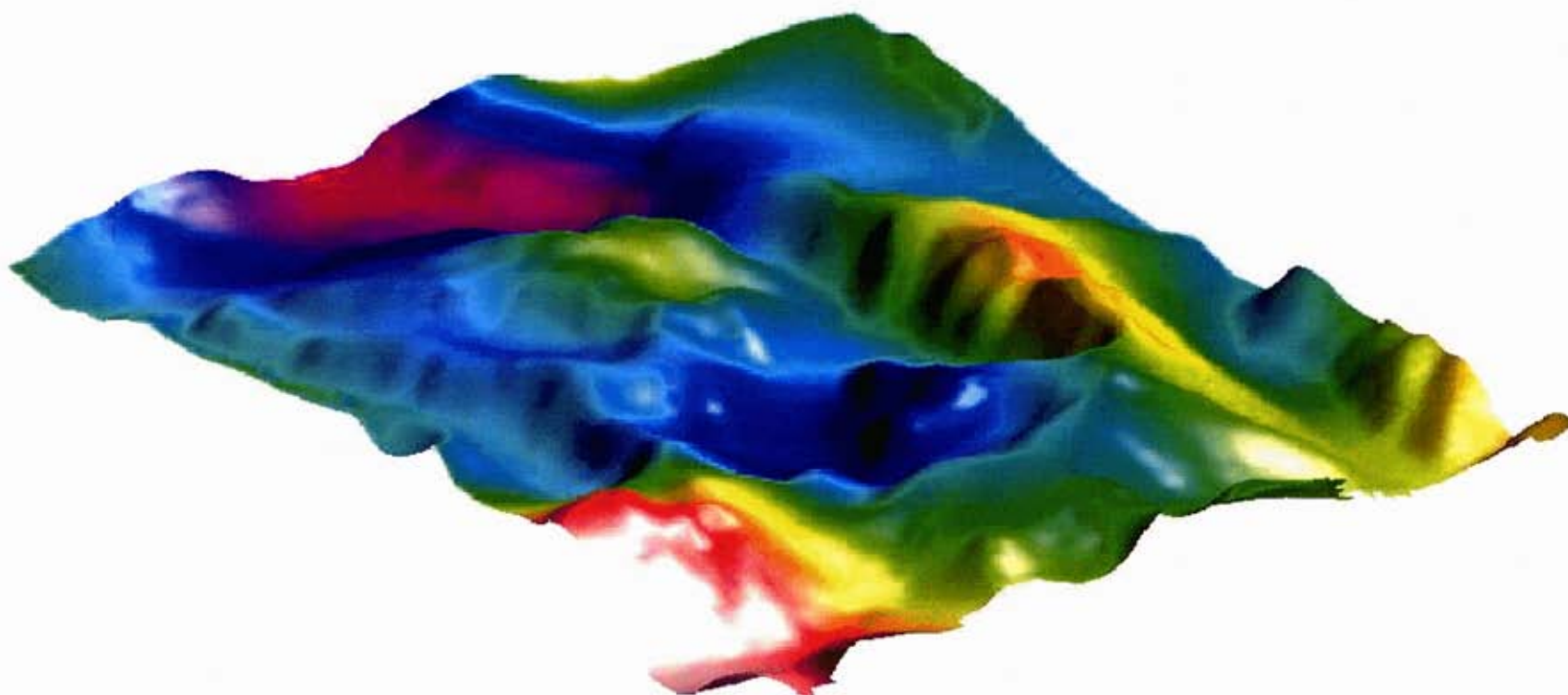


Figure 4: Residual Magnetic Field Intensity Draped over Topography. 3-D Perspective view from NW

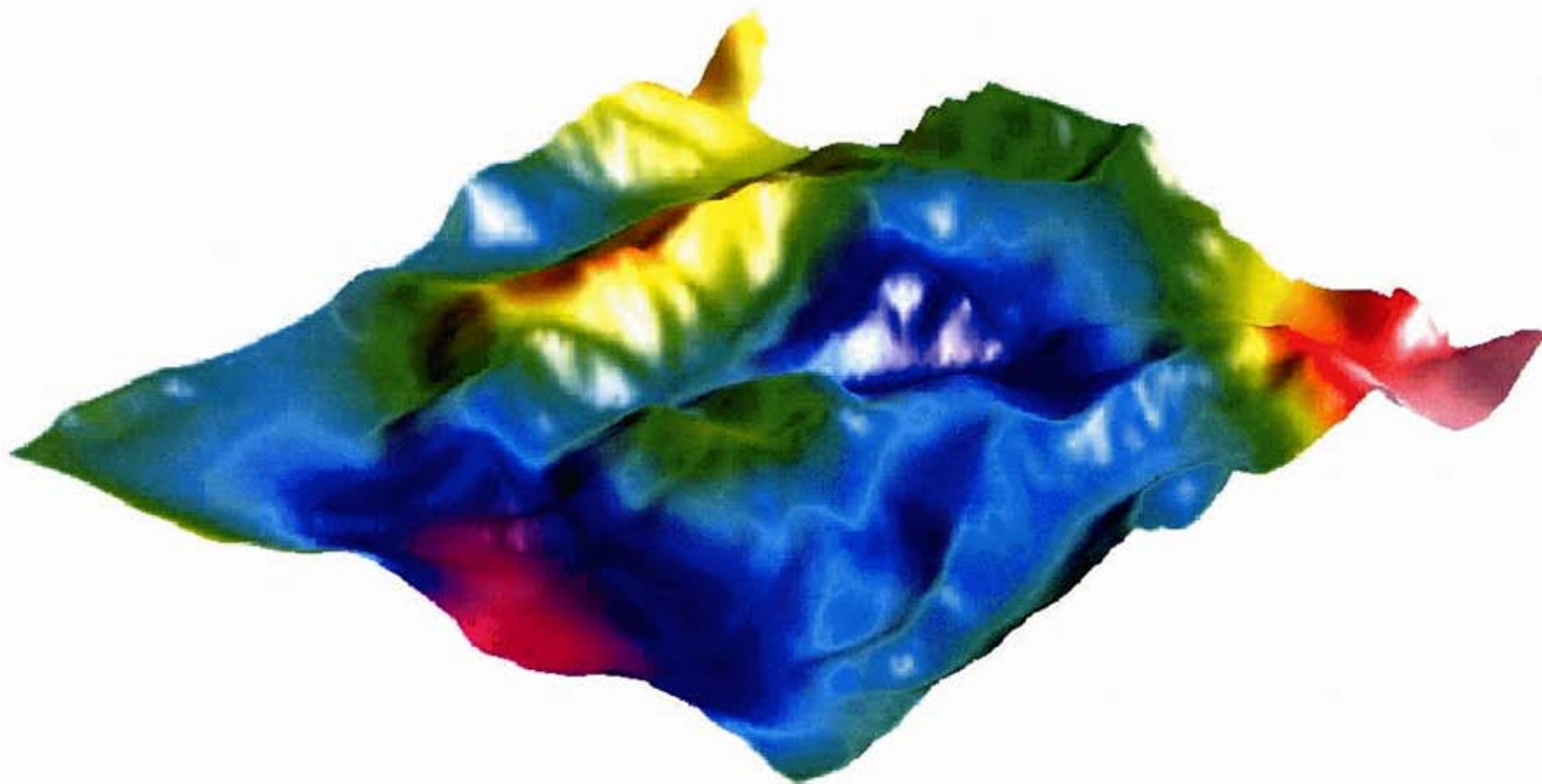


Figure 5: Residual Magnetic Field Intensity Draped over Topography. 3-D Perspective view from NE

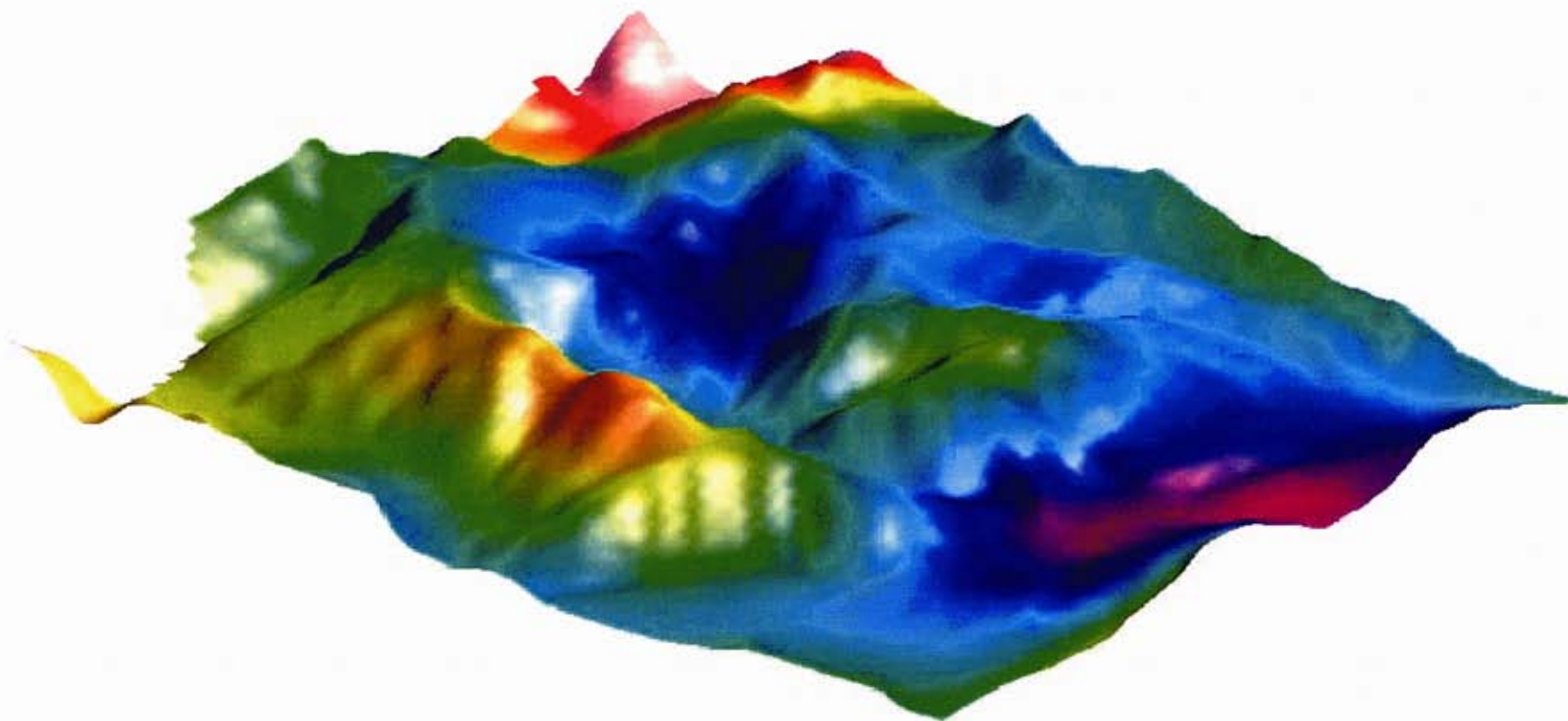


Figure 6: Residual Magnetic Field Intensity Draped over Topography. 3-D Perspective view from SE

There are a number of different exploration targets across this area and it was the intention of this study to provide a regional perspective of the underlying structures and lithologies to assist in the planning of a geological – geophysical exploration program. In the northwest corner of the area the target is high-grade molybdenum in a fractured and silicified intrusion. In the southwestern quadrant there is a 3 km long zone of anomalous gold in silts. In the west central portion, along Decker Creek, there are reports of 20m wide boulders that have assayed at 40 oz/ton silver and 0.5 oz/ton gold. These are believed to be related to volcanogenic activity. Along the eastern side of the project there are reports of high-grade veins of massive sulphides.

The government airborne magnetic and topographic data were combined and used as input for the UBC GIF 3D magnetic inversion program. This program calculates a 3-dimensional model, based on varying magnetic susceptibilities in the subsurface, that would produce the magnetic measurements recorded, in this case by the airborne survey. It must be kept in mind that there is no unique solution to this type of problem. An anomaly of a specific magnetic amplitude might be generated from a small, near surface body or from a larger, deeper body. Additional information (geology, drilling, etc.) is often useful in setting limits and restrictions to guide the inversion process towards a geologically sound interpretation.

As a 3-dimensional technique, it is most useful to examine the solutions in a 3-D viewer, where the model can be rotated, cut and sliced and viewed from different angles. We have provided such a viewer with the solution files on CD. The images included below are snapshots from that viewing program and were selected to illustrate the features discussed below.

A 3-D mesh was constructed with individual cell dimensions of 200m east by 200m north by 100m deep. Excluding padding cells (which were used to shift edge effects away from the area of interest, then later removed from the solution) the block model is some 18.4 km east-west x 15.6 km N-S and 8.0 km thick. Coordinates within this block are registered to the UTM coordinates provided with the airborne data (NAD 83 zone 9N) and absolute elevation (metres above mean sea level).

The nature of the survey (high altitude airborne) and subsequent gridding processes have effectively acted as a low pass filter. Consequently, the data can only be used to evaluate the large scale, regional trends. Detailed, near surface geological features that would undoubtedly be evident in a ground based survey cannot be interpreted from this data.

Magnetic features of interest are labeled as M 1 to M 4 on figure 7 below.

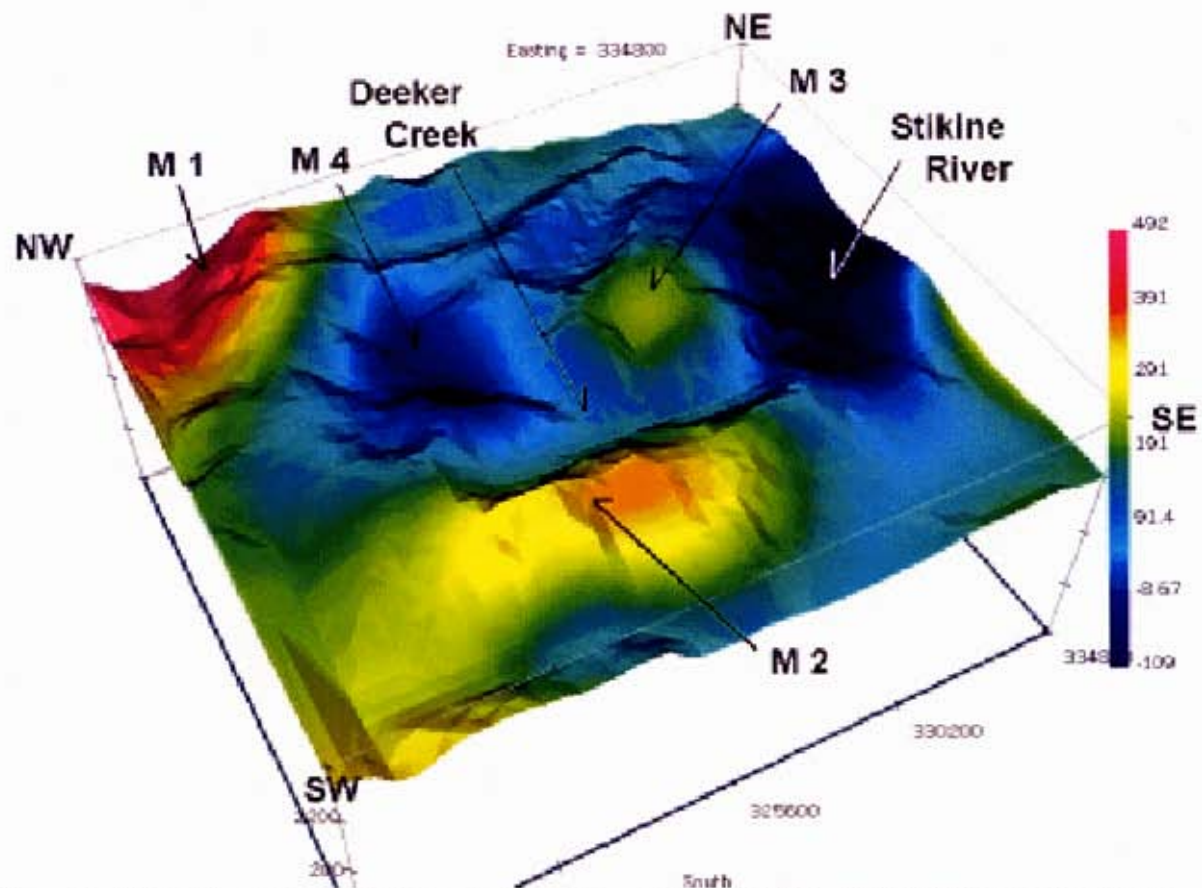


Figure 7 – Total Magnetic Field Draped over Topo – view from SW – Magnetic Anomaly Labels

The most prominent magnetic feature evident from the 3D inversion is related to the M 4 magnetic low near the headwaters of Decker Creek. The inversion suggests that this low is generated from a large, low susceptibility unit that forms a steeply sided, nearly circular (7 km across), pipe-like body that extends from the ground surface to considerable depth (> 8 km). The moderate magnetic features M 2 and M 3 to the south and east are associated with topographic highs and likely related to changes in depth to or structures within the background lithologies rather than discrete, magnetic bodies. This is most apparent at M 2, where the moderately magnetic material background material likely outcrops near the base of the slope along the south side of Decker Creek. The strong magnetic high M 1 in the northwest corner of the study area is only partially outlined by the magnetic data and consequently is not clearly defined in the 3D inversion.

The results suggest it might exhibit a similar, near vertical contact as is observed elsewhere around the circumference of the magnetic low M 4. There do not appear to be any significant magnetic responses along the Stikine River valley. The low magnetic readings in this area might be an indication of a thick overburden layer.

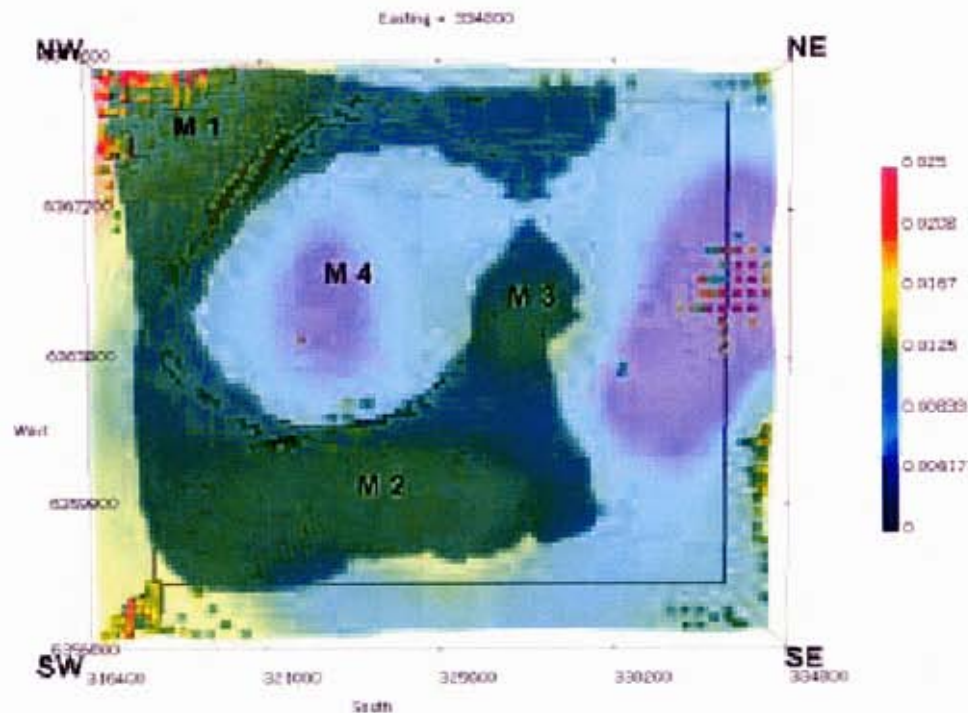


Figure 8 – Magnetic 3D inversion, low susceptibility material removed to reveal high susceptibility material surrounding the M 4 structure. Total Magnetic Field as transparent colour map. View from top.

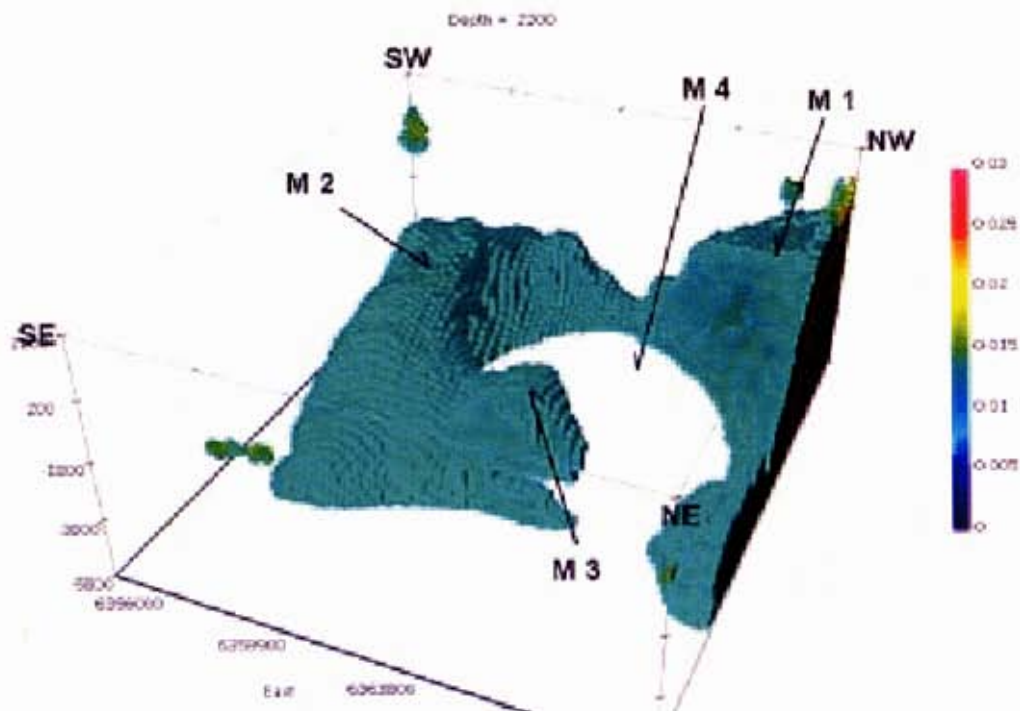
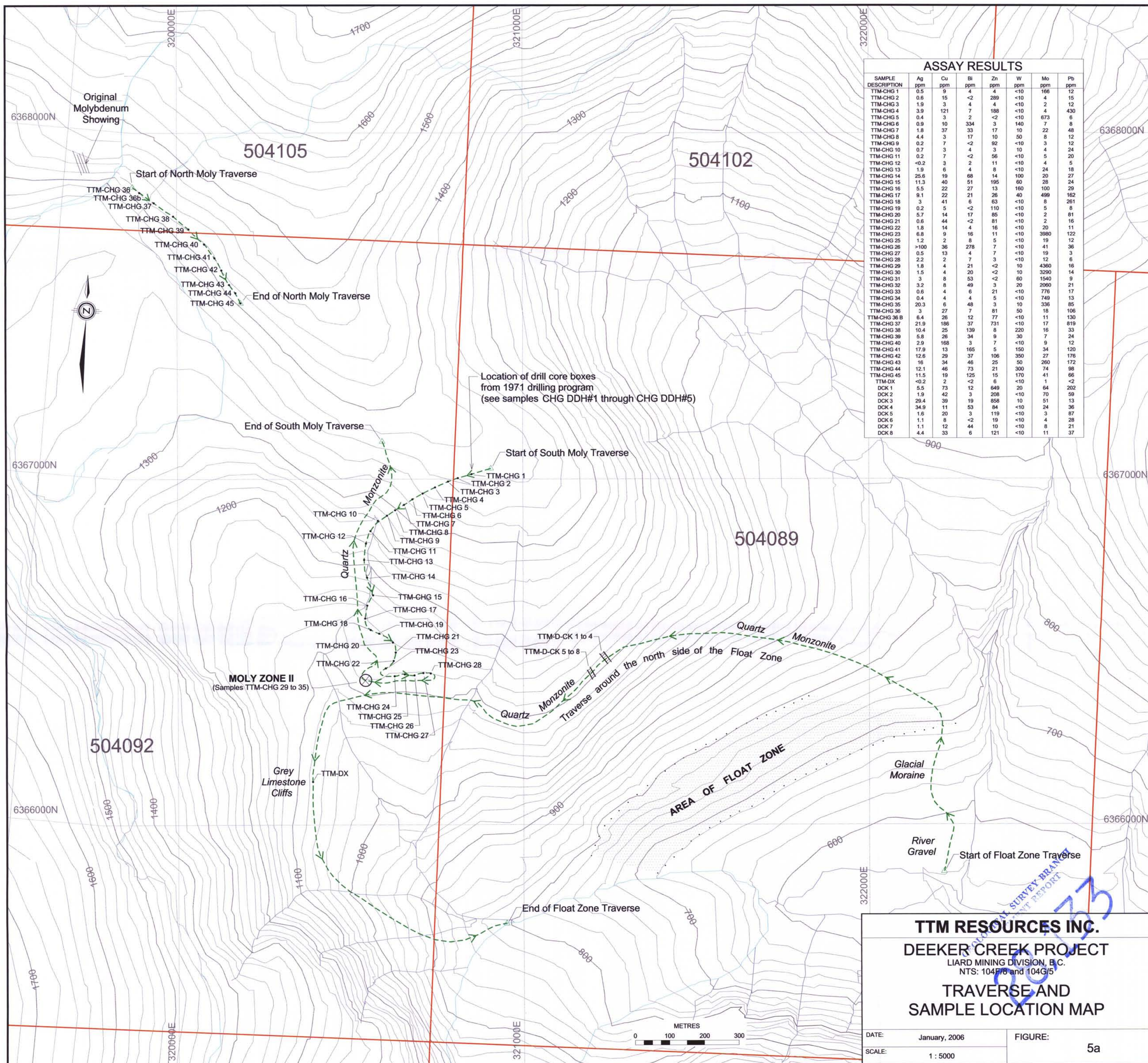


Figure 9 – Magnetic 3D inversion, low susceptibility material removed to reveal high susceptibility material surrounding the M 4 structure. Topo surface removed. View from NE.

Recommendations

The structures evident from the 3D magnetic inversion should be correlated with the known geological data for the area. There are two magnetic structures evident that might be reflecting intrusions. The circular magnetic low M 4 could be reflecting a large, low susceptibility intrusive body. The magnetic high M 1 could be reflecting a high susceptibility intrusion however this structure has not been adequately detailed in this study. Ground magnetic surveys across these anomalies would likely be able to provide an accurate delineation of the contact.

per S.J.V. Consultants Ltd.
E. Trent Pezzot, B.Sc., P.Geo.
Geology, Geophysics



ASSAY RESULTS								
SAMPLE DESCRIPTION	Ag ppm	Cu ppm	Bi ppm	Zn ppm	W ppm	Mo ppm	Pb ppm	
TTM-CHG 1	0.5	9	4	4	<10	166	12	
TTM-CHG 2	0.6	15	<2	289	<10	4	15	
TTM-CHG 3	1.9	3	4	4	<10	2	12	
TTM-CHG 4	3.9	121	7	188	<10	4	430	
TTM-CHG 5	0.4	3	2	<2	<10	673	8	
TTM-CHG 6	0.9	10	334	3	140	7	8	
TTM-CHG 7	1.8	37	33	17	10	22	48	
TTM-CHG 8	4.4	3	17	10	50	8	12	
TTM-CHG 9	0.2	7	<2	92	<10	3	12	
TTM-CHG 10	0.7	3	4	3	10	4	24	
TTM-CHG 11	0.2	7	<2	56	<10	5	20	
TTM-CHG 12	<0.2	3	2	11	<10	4	5	
TTM-CHG 13	1.9	6	4	8	<10	24	18	
TTM-CHG 14	25.6	19	68	14	100	20	27	
TTM-CHG 15	11.3	40	51	195	60	28	24	
TTM-CHG 16	5.5	22	27	13	160	100	29	
TTM-CHG 17	9.1	22	21	26	40	499	162	
TTM-CHG 18	3	41	6	63	<10	8	261	
TTM-CHG 19	0.2	5	<2	110	<10	5	8	
TTM-CHG 20	5.7	14	17	85	<10	2	81	
TTM-CHG 21	0.6	44	<2	81	<10	2	16	
TTM-CHG 22	1.8	14	4	16	<10	20	11	
TTM-CHG 23	6.8	9	16	11	<10	3980	122	
TTM-CHG 24	1.2	2	8	5	<10	19	12	
TTM-CHG 25	>100	36	278	7	<10	41	36	
TTM-CHG 26	0.5	13	4	7	<10	19	3	
TTM-CHG 27	2.2	2	7	3	<10	12	6	
TTM-CHG 28	1.8	4	21	<2	10	4360	16	
TTM-CHG 29	1.5	4	20	<2	10	3290	14	
TTM-CHG 30	3	8	53	<2	60	1540	9	
TTM-CHG 31	3.2	8	49	3	20	2060	21	
TTM-CHG 32	0.6	4	6	21	<10	776	17	
TTM-CHG 33	0.4	4	4	5	<10	749	13	
TTM-CHG 34	20.3	6	48	3	10	336	85	
TTM-CHG 35	3	27	7	81	50	18	106	
TTM-CHG 36	6.4	26	12	77	<10	11	130	
TTM-CHG 37	21.9	186	37	731	<10	17	819	
TTM-CHG 38	10.4	25	139	8	220	16	33	
TTM-CHG 39	5.8	26	34	9	30	24	7	
TTM-CHG 40	2.9	168	3	7	<10	9	12	
TTM-CHG 41	17.9	13	165	5	150	34	120	
TTM-CHG 42	12.6	29	37	106	350	27	176	
TTM-CHG 43	16	34	46	25	50	260	172	
TTM-CHG 44	12.1	46	73	21	300	74	98	
TTM-CHG 45	11.5	19	125	15	170	41	66	
TTM-DX	<0.2	2	<2	6	<10	1	<2	
DCK 1	5.5	73	12	649	20	64	202	
DCK 2	1.9	42	3	208	<10	70	59	
DCK 3	29.4	39	19	858	10	51	13	
DCK 4	34.9	11	53	84	<10	24	36	
DCK 5	1.6	20	3	119	<10	3	87	
DCK 6	1.1	8	<2	19	<10	4	28	
DCK 7	1.1	12	44	10	<10	8	21	
DCK 8	4.4	33	6	121	<10	11	37	