ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING AND AIRBORNE GEOPHYSICAL SURVEYS

at the

MINT PROPERTY

MINT 1-36	YD57201-YD57236
37-52	YD99701- YD99716
53-104	YD27625- YD27654
107-114	YD27657- YD27664
115-212	YD110256-YD110352
BUND 1-4	YD27665- YD27668
11-12	YD27675- YD27676
31-50	YD27695- YD27714
SLAG 1-14	YC65500- YC65513

NTS 115F/15
Latitude 61°49′N; Longitude 140°53′W

located in the

Whitehorse Mining District
Yukon Territory

prepared by
Archer, Cathro & Associates (1981) Limited

for
STRATEGIC METALS LTD.

by
H. Smith, B.Sc. Geology, P.Geo.
February 2011

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INTRODUCTION

The Mint property covers an alkaline-type porphyry gold, copper and molybdenum prospect located in southwestern Yukon. It is owned 100% by Strategic Metals Ltd.

This report describes a two-phase program that was conducted at the Mint property intermittently between June 22 and August 24, 2010. Phase one consisted of an 11 day geochemical sampling program that was conducted by Archer, Cathro & Associates (1981) Limited. This work was performed by a three person crew from a temporary camp at the White River Lodge located 26 km northeast of the property. Phase two comprised a high resolution helicopter-borne magnetic and gamma-ray spectrometric geophysical survey performed by New-Sense Geophysics Limited of Markam, Ontario. The author participated in and directed the program, and her Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Mint property consists of 250 contiguous mineral claims, which are located on NTS map sheet 115F/15 at latitude 61°49′ north and longitude 140°53′ west (Figure 1). The property covers an area of approximately 5000 ha (50 sq km). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date
MINT 1-36	YD57201-YD57236	April 15, 2011*
37-52	YD99701- YD99716	June 24, 2011*
53-104	YD27625- YD27654	July 30, 2011*
107-114	YD27657- YD27664	July 30, 2011*
115-212	YD110255-YD110352	July 30, 2011*
BUND 1-4	YD27665- YD27668	July 30, 2011*
11-12	YD27675- YD27676	July 30, 2011*
31-50	YD27695- YD27714	July 30, 2011*
SLAG 1-14	YC65500- YC65513	February 7, 2011

* Expiry dates do not include 2010 work that has not yet been filed for assessment credit.

The Mint property is located 26 km southwest of the White River Lodge at Mile 1129 on the Alaska Highway. In 2010, access to and from the Mint property was by a Hughes 500D helicopter operated by Fireweed Helicopters from a temporary base at the lodge.

HISTORY AND PREVIOUS WORK

Exploration in the White River area was first documented in 1905 when prospectors looking for placer gold found native copper in gravels of the White River. Further prospecting identified native copper and primary copper sulphide minerals filling fractures and vesicles in massive volcanic flows.

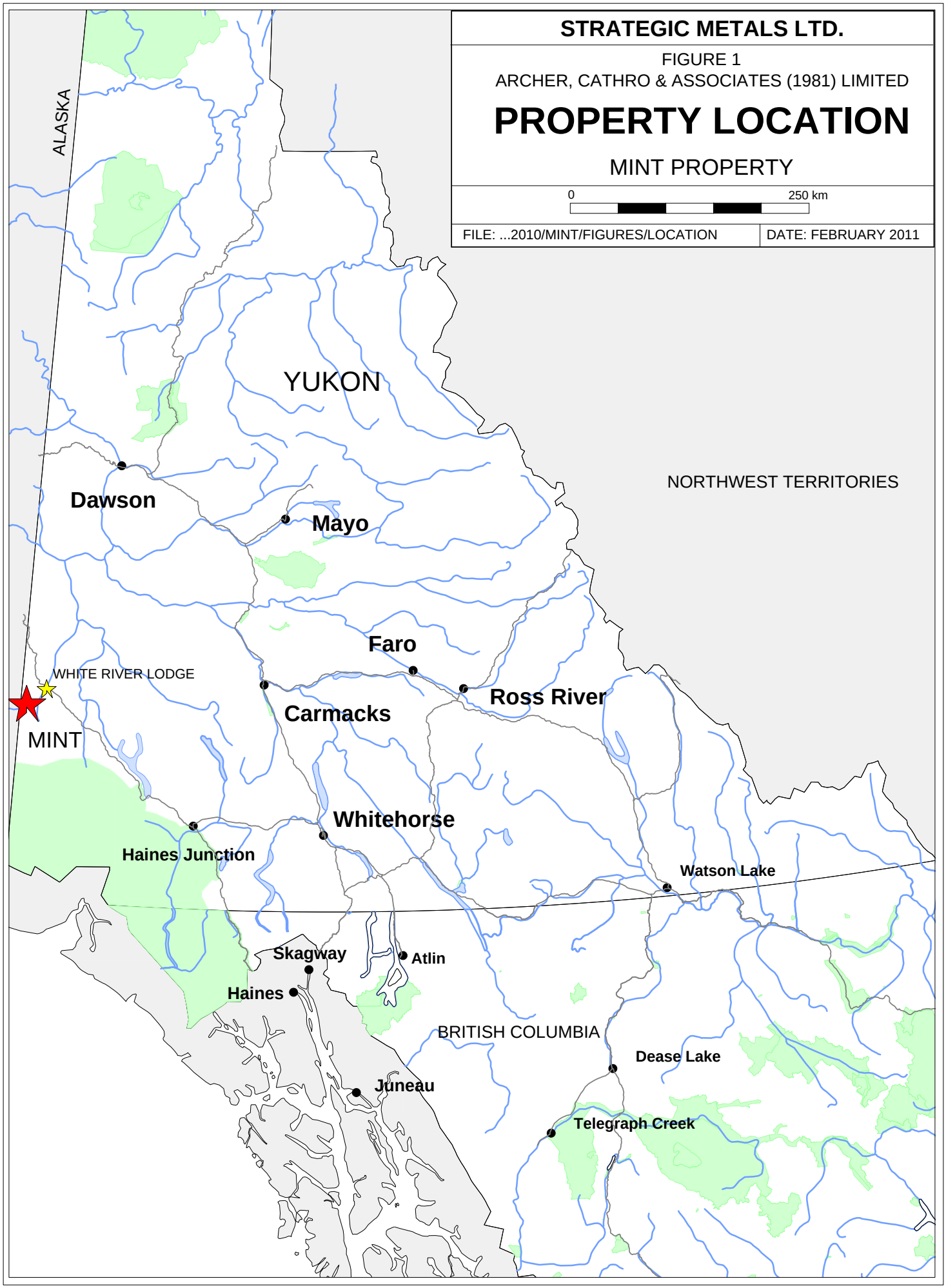
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
MINT PROPERTY
0
250 km
FILE: ...2010/MINT/FIGURES/LOCATION
DATE: FEBRUARY 2011
ALASKA
YUKON
NORTHWEST TERRITORIES
BRITISH COLUMBIA
Dawson
Mayo
Faro
Ross River
Carmacks
WHITE RIVER LODGE
MINT
Whitehorse
Haines Junction
Watson Lake
Skagway
Atlin
Haines
Dease Lake
Juneau
Telegraph Creek

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FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

MINT PROPERTY

0 1 2 km

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_2_CLAIMS.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

MINT 211 YD110351
MINT 212 YD110352
MINT 187 YD110327
MINT 188 YD110328
MINT 163 YD110303
MINT 164 YD110304
BUND 41 YD27705
BUND 43 YD27707
BUND 45 YD27709
BUND 47 YD27711
BUND 49 YD27713
BUND 42 YD27706
BUND 44 YD27708
BUND 46 YD27710
BUND 48 YD27712
BUND 50 YD27714
MINT 186 YD110326
MINT 161 YD110301
MINT 162 YD110302
BUND 33 YD27697
BUND 35 YD27699
BUND 37 YD27701
BUND 39 YD27703
MINT 185 YD110325
MINT 210 YD110350
MINT 160 YD110300
BUND 31 YD27695
BUND 38 YD27702
BUND 40 YD27704
MINT 209 YD110349
MINT 159 YD110299
BUND 34 YD27698
BUND 36 YD27700
MINT 184 YD110324
MINT 183 YD110323
BUND 32 YD27696
MINT 208 YD110348
MINT 158 YD110298
MINT 207 YD110347
MINT 157 YD110297
MINT 182 YD110322
MINT 181 YD110321
MINT 206 YD110346
MINT 156 YD110296
MINT 205 YD110345
MINT 155 YD110295
MINT 180 YD110320
MINT 179 YD110319
MINT 204 YD110344
MINT 154 YD110294
MINT 203 YD110343
MINT 153 YD110293
MINT 178 YD110318
MINT 177 YD110317
BUND 11 YD27675
MINT 202 YD110342
MINT 152 YD110292
MINT 201 YD110341
MINT 151 YD110291
MINT 176 YD110316
MINT 175 YD110315
BUND 12 YD27676
MINT 200 YD110340
MINT 150 YD110290
MINT 199 YD110339
MINT 149 YD110289
MINT 174 YD110314
BUND 3 YD27667
MINT 173 YD110313
BUND 1 YD27665
MINT 198 YD110338
MINT 148 YD110288
MINT 197 YD110337
MINT 147 YD110287
MINT 172 YD110312
BUND 4 YD27668
MINT 171 YD110311
BUND 2 YD27666
MINT 196 YD110336
MINT 146 YD110286
MINT 195 YD110335
MINT 145 YD110285
MINT 170 YD110310
MINT 169 YD110309
MINT 194 YD110334
MINT 144 YD110284
MINT 193 YD110333
MINT 143 YD110283
MINT 168 YD110308
MINT 167 YD110307
MINT 192 YD110332
MINT 142 YD110282
MINT 191 YD110331
MINT 141 YD110281
MINT 166 YD110306
MINT 165 YD110305
MINT 190 YD110330
MINT 130 YD110270
MINT 189 YD110329
MINT 132 YD110272
MINT 134 YD110274
MINT 136 YD110276
MINT 138 YD110278
MINT 129 YD110269
MINT 140 YD110280
MINT 131 YD110271
MINT 133 YD110273
MINT 135 YD110275
MINT 137 YD110277
MINT 139 YD110279

115F 055

MCLELLAN CREEK

115F 056

WRFN R-30A

RABBIT CREEK

MINT 91 YD27641	MINT 93 YD27643	MINT 95 YD27645	MINT 97 YD27647	MINT 99 YD27649	MINT 101 YD27651	MINT 103 YD27653			
MINT 127 YD110267	MINT 128 YD110268	MINT 92 YD27642	MINT 94 YD27644	MINT 96 YD27646	MINT 98 YD27648	MINT 100 YD27650	MINT 102 YD27652	MINT 104 YD27654	
MINT 125 YD110265	MINT 126 YD110266	MINT 89 YD27639	MINT 90 YD27640	MINT 45 YC99709	MINT 47 YC99711	MINT 49 YC99713	MINT 51 YC99715	MINT 113 YD27663	MINT 114 YD27664
MINT 87 YD27637	MINT 88 YD27638	MINT 46 YC99710	MINT 48 YC99712	MINT 50 YC99714	MINT 52 YC99716	MINT 111 YD27661	MINT 112 YD27662		
MINT 85 YD27635	MINT 86 YD27636	MINT 37 YC99701	MINT 39 YC99703	MINT 41 YC99705	MINT 43 YC99707	MINT 109 YD27659	MINT 110 YD27660		
MINT 83 YD27633	MINT 84 YD27634	MINT 38 YC99702	MINT 40 YC99704	MINT 42 YC99706	MINT 44 YC99708	MINT 107 YD27657	MINT 108 YD27658		
MINT 81 YD27631	MINT 82 YD27632	MINT 1 YD57201	MINT 3 YD57203	MINT 5 YD57205	MINT 7 YD57207	MINT 9 YD57209	MINT 11 YD57211	MINT 13 YD57213	MINT 15 YD57215	MINT 17 YD57217
MINT 79 YD27629	MINT 80 YD27630	MINT 2 YD57202	MINT 4 YD57204	MINT 6 YD57206	MINT 8 YD57208	MINT 10 YD57210	MINT 12 YD57212	MINT 14 YD57214	MINT 16 YD57216	MINT 18 YD57218
MINT 77 YD27627	MINT 78 YD27628	MINT 19 YD57219	MINT 21 YD57221	MINT 23 YD57223	MINT 25 YD57225	MINT 27 YD57227	MINT 29 YD57229	MINT 31 YD57231	MINT 33 YD57233	MINT 35 YD57235
MINT 75 YD27625	MINT 76 YD27626	MINT 20 YD57220	MINT 22 YD57222	MINT 24 YD57224	MINT 26 YD57226	MINT 28 YD57228	MINT 30 YD57230	MINT 32 YD57232	MINT 34 YD57234	MINT 36 YD57236
MINT 53 YD27603	MINT 55 YD27605	MINT 57 YD27607	MINT 59 YD27609	MINT 61 YD27611	MINT 63 YD27613	MINT 65 YD27615	MINT 67 YD27617	MINT 69 YD27619	MINT 71 YD27621	MINT 73 YD27623	MINT 123 YD110263	MINT 124 YD110264
MINT 54 YD27604	MINT 56 YD27606	MINT 58 YD27608	MINT 60 YD27610	MINT 62 YD27612	MINT 64 YD27614	MINT 66 YD27616	MINT 68 YD27618	MINT 70 YD27620	MINT 72 YD27622	MINT 74 YD27624	MINT 121 YD110261	MINT 122 YD110262
										MINT 115 YD110255	MINT 119 YD110259	MINT 120 YD110260
										MINT 116 YD110256	MINT 117 YD110257	MINT 118 YD110258

6854000 mN

6853000 mN

6852000 mN

CANYON MOUNTAIN

115F 087

CANYON CREEK

BOULDER CREEK

WRFN R-18A

WHITE RIVER

115F 059

SLAG 10 YC65509
SLAG 12 YC65511
SLAG 9 YC65508
SLAG 2 YC65501
SLAG 11 YC65510
SLAG 4 YC65503
SLAG 1 YC65500
SLAG 14 YC65513
SLAG 13 YC65512
SLAG 6 YC65505
SLAG 3 YC65502
SLAG 8 YC65507
SLAG 5 YC65504
SLAG 7 YC65506

503000 mE

504000 mE

505000 mE

1969 IP anomaly

Four-wheel drive access trail - condition unknown

There are four Minfile occurrences in the vicinity of the Mint property (Deklerk and Traynor, 2005). Table I lists details for each of these occurrences, while their approximate locations are shown on Figure 2. These occurrences are described in the following paragraphs.

Table I– Minfile Occurrences

Minfile	Occurrence	Commodity	Host	Location
115F 055	McLellan	Coal	Sediments	600 m east of Mint 156
115F 056	Rabbit	Copper and silver	Shear zone	600 m east of Bund 4
115F 059	White River	Copper	Basalt	Partially covered by the Slag claims
115F 087	Canyon Mountain	Gold, copper and molybdenum	Intrusive	Mint property

McLellan Occurrence

The Geological Survey of Canada (GSC) noted seams of lignite up to five centimetres thick within Paleogene Amphitheatre Formation, which was intruded by younger volcanic rocks. No follow up work has been reported.

Rabbit Occurrence

The Rabbit Occurrence comprises pyrite, pyrrhotite, chalcopyrite and bornite, which were identified within a gossanous shear zone exposed along Rabbit Creek (Figure 2). It was first staked in 1907 by four independent prospectors. Between 1910 and 1917 three adits were driven to test for mineralization at depth. In 1913, a GSC geologist visited this occurrence and collected a chip sample from an adit that returned 0.85% copper over 1.07 m (Cathro, 1967a). No further work was performed.

The Rabbit Occurrence was restaked in 1944 (Pete claims) and 1966 (CC claims). The CC claims were explored in 1967 by Canyon City EL and work consisted of hand trenching, prospecting and sampling. Noteworthy results from this work include a sample of chalcopyrite-rich material that graded 4.51% copper and 8.2 g/t silver with trace gold and a chip sample from a trench adjacent to an adit that returned 1.02% copper over 9.4 m (Cathro, 1967a). In 1968, Canyon City conducted road building, soil sampling, mapping and an induced polarization (IP) survey. A total of 1087 soil samples were collected and assayed. The background threshold for copper-in-soil was 50 ppm and the peak value was 3350 ppm. In general, the geophysical surveys were hindered by cold weather and frozen ground; however, one large and two small chargeability anomalies were identified. The large anomaly coincides with Rabbit Creek and was assumed to be related to a fault structure, while the two smaller anomalies roughly coincide with two showings of chalcopyrite (Cathro, 1968a).

In 1970, diamond drilling was completed to test an IP anomaly almost a kilometre east of the gossan. The best result from the drilling was 0.06% copper over 3.05 m (Grant, 1970). The CC claims were allowed to lapse following this work.

The Rabbit Occurrence was restaked in summer 2010 by an independent prospector.

White River Copper Occurrence

From 1907 to 1916 a number of individuals from academia and industry investigated the White River Copper Occurrence. In 1907, Professor of Economic Geology at Yale University, J.D. Irving observed three flat slabs of native copper, confined to joint planes of basalt, in the face of a large cliff on the east side of the White River. A fourth slab weighing 1180 kg was removed from an adit and left beside a tree before being moved to the Whitehorse Mining Museum in 1958. In 1912, 4.5 tonnes of copper ore was shipped to the Tacoma Smelter from the property. No work was reported in the area from 1915 to 1943.

In 1944, additional claims were staked by two prospectors who rehabilitated old workings, performed some hand trenching and conducted airborne magnetometer and resistivity surveys before dropping the claims in 1954 (Deklerk and Traynor, 2005).

In 1962, the showing was restaked as the Kay, Slaggard and Goldenhorne claims by A. Rivers. In 1966, Silver City Mines Limited staked the Marc claims to surround the Slaggard and Goldenhorne claims, which Silver City then optioned from Rivers (Baird, 1967). Table II below lists work performed by Silver City and various partners between 1967 and 1981.

Table II–White River Copper Property Exploration Programs

Year (report)	Option Party	Work Performed	Results
1966 (061676)		Acquisition of claims, proposal for future work	n/a
1967 (060733)	Central Del-Rio Oil Ltd.	Geological mapping	Two possible styles of mineralization were identified: basalt-hosted copper, chalcocite, chalcopyrite and bornite and skarn formation associated with limestone.
1967 (060886)	Central Del-Rio Oil Ltd.	Bulldozer trenching, airstrip and tote road construction	Bulldozer trenching discovered a vertically dipping, structurally controlled deposit of chalcocite, native copper and bornite, which graded 3.53% copper and 6.86 g/t silver over 9.14 m.
1967 (061737)	Central Del-Rio Oil Ltd.	Geochemical sampling	Test pit excavations to determine soil profile. A copper-in-soil value near native copper slab returned 3400 ppm. Rock samples returned between 110 to 3100 ppm copper.
1968 (091317)	United Pemetex Ltd.	Progress update - bulldozer work	Completed construction of a 32.19 km tote trail along the east bank of White River before crossing a braided gravel bar to reach an airstrip located slightly north of property.
1968 (091318)	United Pemetex Ltd.	Diamond drilling (11 holes, 800.4 m)	Mineralization included native copper and chalcocite with minor chalcopyrite and pyrite. Amygdaloidal, fracture fillings and replacement style mineralization were present to depths of 51.8 m. Hole 1: 2.98% copper and 8.91 g/t silver over 4.72 m; and 2.30% copper and 7.20 g/t silver over 8.23 m. Hole 2: 9.02% copper and 14.7 g/t silver over 5.33 m; 7.46% copper and 12.7 g/t silver over

			6.71 m; and 4.72% copper and 10.29 g/t silver over 11.89 m. Hole 5: 6.81% copper and 17.14 g/t silver over 1.62 m.
1969 (060732)		IP survey	An IP survey returned a number of areas that are thought to contain greater than 1% by volume of metallically conducting material. These areas are scattered throughout the claim area (Figure 2).
1969 (019082)	United Pemetex Ltd.	Diamond drilling (one hole, 77.4 m and 44 holes, 3504.9 m)	Drilled an IP anomaly and intersected the best mineralization to date: 2.14% copper over 20.7 m. Following this result a 3050 m drill program was carried out to further test IP anomalies, but mineralization encountered occurred as narrow intervals with no apparent continuity along strike.
1970 (018930)	United Pemetex Ltd.	IP survey and portal excavation	General update on progress of portal excavation and sampling. Adit drifted at 2900 level. Numerous IP anomalies were identified north and south of the main zone.
1972 (019892)		Underground diamond drilling (20 holes, 888.2 m),	Drilling confirmed presence of irregular, but high grade copper zones. Highly fractured rocks inhibited drilling.
1973 (019891)		Drifted adit at 2800 level, and three other adits. Approximately 610 m of drilling at 2900 level. IP survey east of main zone.	The best drill result was from Hole 3B which returned 10.70% copper over 3.04 m. IP survey showed two, approximately parallel, north-south trending conductors that underlie the main zone.
1974 (061477)		Extension of 2800 level adit.	Conditions were difficult, but more work was recommended.

Mineralization at the White River Copper occurrence consists of native copper, chalcocite, chalcopyrite, bornite, pyrite, covellite, cuprite and native silver hosted within basalt flows of the Upper Triassic Nikolai Assemblage, which includes basalt with porphyritic and amygdaloidal textures (Cathro, 1968b).

Silver City allowed the claims covering the White River Copper property to lapse around 1981. The property was restaked by an independent prospector in 1984 and trenching was conducted in 1984, 1985 and 1987, but the claims lapsed following this work. The core of the historical White River Copper property is currently covered by six claims owned by Shawn Ryan of Dawson City.

Canyon Mountain Occurrence

Placer claims were staked on Boulder Creek prior to 1982, but no exploration or production was documented. In 1982, Homestake Mineral Development Company staked the CAN claims to cover a colour anomaly and anomalous steam sediment geochemical values from Canyon and Boulder creeks (Figure 2). Its 1983 work program on the CAN claims comprised 1:10,000 scale geological mapping and limited rock, soil and stream sediment sampling. Values for rock

samples ranged from background to spotty high values up to 0.24 g/t gold, 1.89% copper and 129 ppm molybdenum. Results from soil and stream sediment sampling yielded moderately to strongly anomalous values up to 970 ppb gold-in-soil and 240 ppb gold-in-silt, 194 ppm copper-in-soil and 219 ppm copper-in-silt, and 13 ppm molybdenum-in-soil and 17 ppm molybdenum-in-silt (Boyd and Flanagan, 1983). Rock samples collected did not adequately explain the anomalous soil and stream sediment values. Although Homestake recognized the porphyry potential, the CAN claims were allowed to lapse – likely because of a sharp economic downturn which led to the dismantling of that company's exploration team.

In 1985, the GSC conducted a low-density stream sediment and water sampling survey on NTS map sheet 115F (Friske et al., 1986). A sample from Boulder Creek returned 80th percentile values for gold (13 ppb), copper (75 ppm), molybdenum (1 ppm), lead (12 ppm) and zinc (106 ppm).

In July 2007, Strategic staked the Slag claims to cover chargeability anomalies identified during induced polarization surveys performed by Silver City. In April 2010, Strategic staked its initial Mint claims to cover the anomalous samples collected by Homestake. Intermittently from June to December 2010 Strategic added claims to the Mint property to cover a series of small intrusive bodies that correlate with magnetic highs identified from a Yukon Geological Survey (YGS) geophysical survey. The Bund claims were staked in July 2010 to cover the possible extension of the mineralization identified on Rabbit Creek. In fall 2010 the Mint, Bund and Slag claims were grouped to form the current Mint property.

GEOMORPHOLOGY AND CLIMATE

The Mint property is located within the Nutzotin Mountains, which lie in the northern part of the St. Elias Mountain Range. The property lies about 27 km southwest of the Shakwak Valley. The southeastern part of the property straddles the White River. Elevations range from 850 m at White River to 2150 m on the main ridge of Canyon Mountain (Figure 2).

The area has been affected by numerous glacial events. During the St. Elias Glacial Advance the Klutlan Glacier advanced almost to the Shakwak Valley scouring a broad northwest trending valley to Tchawshamon Lake, which lies about four kilometres northeast of the Mint property. The concurrent, uplift of the St. Elias Range and rapid runoff and retreat of the glaciers caused the White River to swiftly cut its way down about 90 m to form Upper Canyon, which lies north of the Slag claims, on the White River (Cathro, 1967b). Local glacial features such as moraines are present on the property.

Volcanic ash is a significant component of the soil profile near the Mint property. It is believed that between 1450 and 1750 years ago an eruption occurred about 20 km southwest of the property and scattered pumice in two large fans (720 km east and 400 km north, respectively) by prevailing winds. The exact thickness of the pumice layer varies throughout the area, but near the Mint property it is up to 60 cm thick. The pumice layers are often cemented by permafrost and insulated by a thick, widespread moss layer, which hinders conventional soil geochemical techniques.

Vegetation at the Mint property consists of stunted black spruce, willow and birch with thick moss in valley bottoms and on lower slopes. Higher elevations are characterized by long, steep (about 30°) talus slopes. Outcrops occur near ridge crests, within talus slopes and along actively eroding creek cuts.

The climate in the Mint area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from late May to late September.

REGIONAL GEOLOGY

The Mint property lies along the northeast edge of Wrangellia geological terrane (Figure 3), about 26 km southwest of the Denali Fault. Figure 4 illustrates 1:50,000 scale mapping compiled by Gordey and Makepeace (2003). The following lithological unit descriptions have been modified to incorporate recent work that was done in the area by Israel and Van Zeyl (2004).

Skolai Assemblage

The oldest rocks in the project area belong to the 1000 m thick Pennsylvanian to Permian Skolai Assemblage (CPS). Station Creek Formation forms the lower part of this assemblage. It consists of augite-phyric basalt and andesitic volcanic flows that are succeeded upwards by fine- to medium-grained tuff. Volcanic agglomerate and breccia are locally present and discontinuous beds of limestone occur throughout. The upper 400 m of the formation is transitional with overlying Hasen Creek Formation, with the contact informally put at the cessation of pyroclastic deposition.

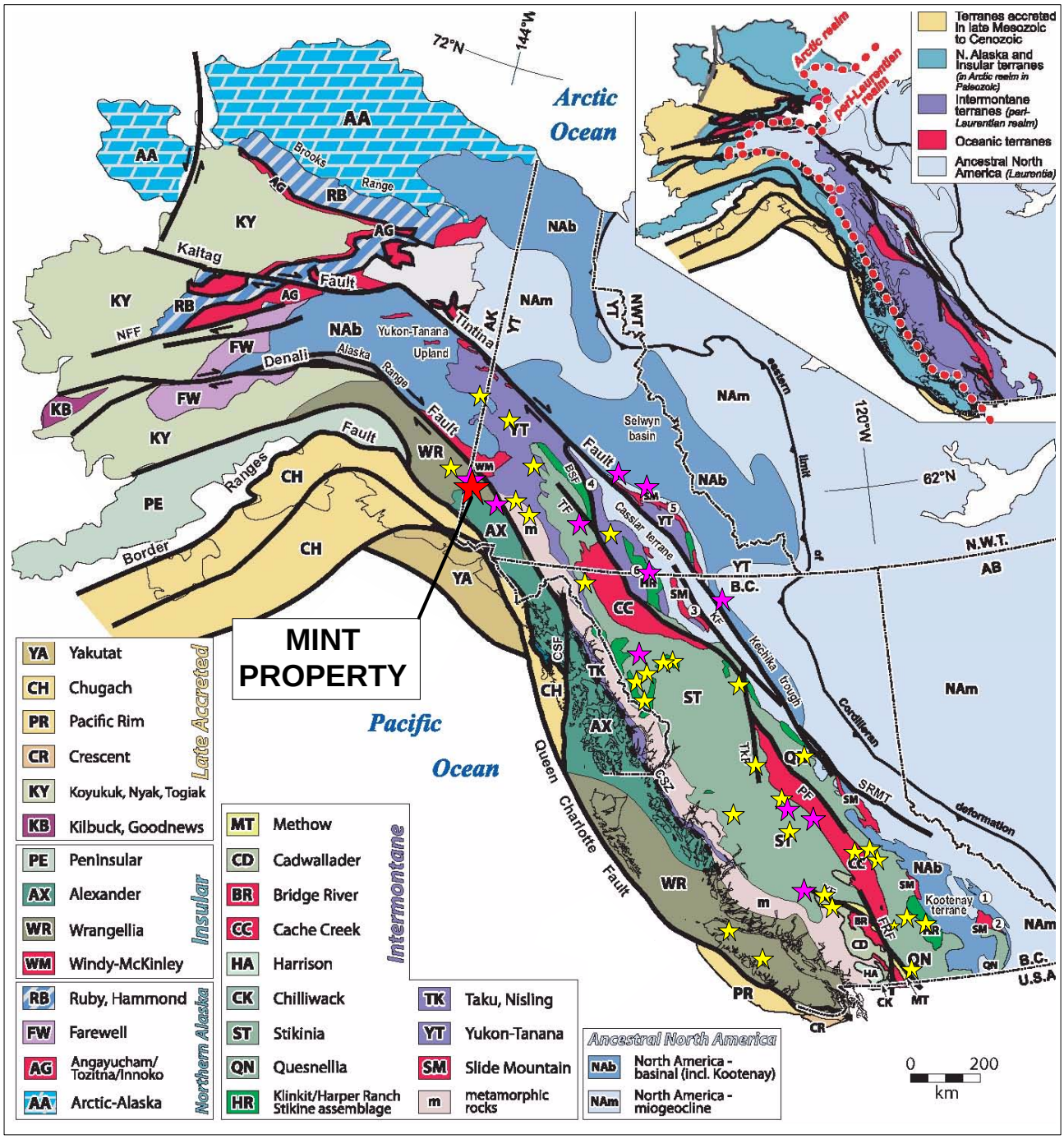
The Hasen Creek Formation forms the upper part of the Skolai Assemblage, attaining a maximum thickness of approximately 800 m. Stratigraphy consists of a fine grained clastic lower member composed of grey to black phyllite, cherty argillite, and siltstone that gives way gradationally upward to shaley limestone and buff coloured massive bioclastic limestone and calcarenite with discontinuous beds of reddish brown conglomerate, massive greywacke and sandstone. Thin basaltic flows, breccia and tuff are locally present.

Nikolai Assemblage

The Middle to Late Triassic Nikolai Assemblage (uTrN) is a kilometre or more thick sequence of basalt flows with minor interbedded limestone that unconformably overlies the Skolai Assemblage rocks. Flows are thin (2 to 10 m), vesicular to amygdaloidal and locally hematitic, indicating shallow water to sub-aerial deposition.

Amphitheatre Formation

The Paleocene to Oligocene Amphitheatre Formation (OA) comprises yellow-buff to grey-buff sandstone, bebbly sandstone, polymictic conglomerate, siltstone, mudstone, minor brown-grey carbonaceous shale. In some areas OA disconformably overlies CPS.



Mint property

Prophyry target owned by Strategic

Prophyry deposit owned by other operators

STRATEGIC METALS LTD.

FIGURE 3

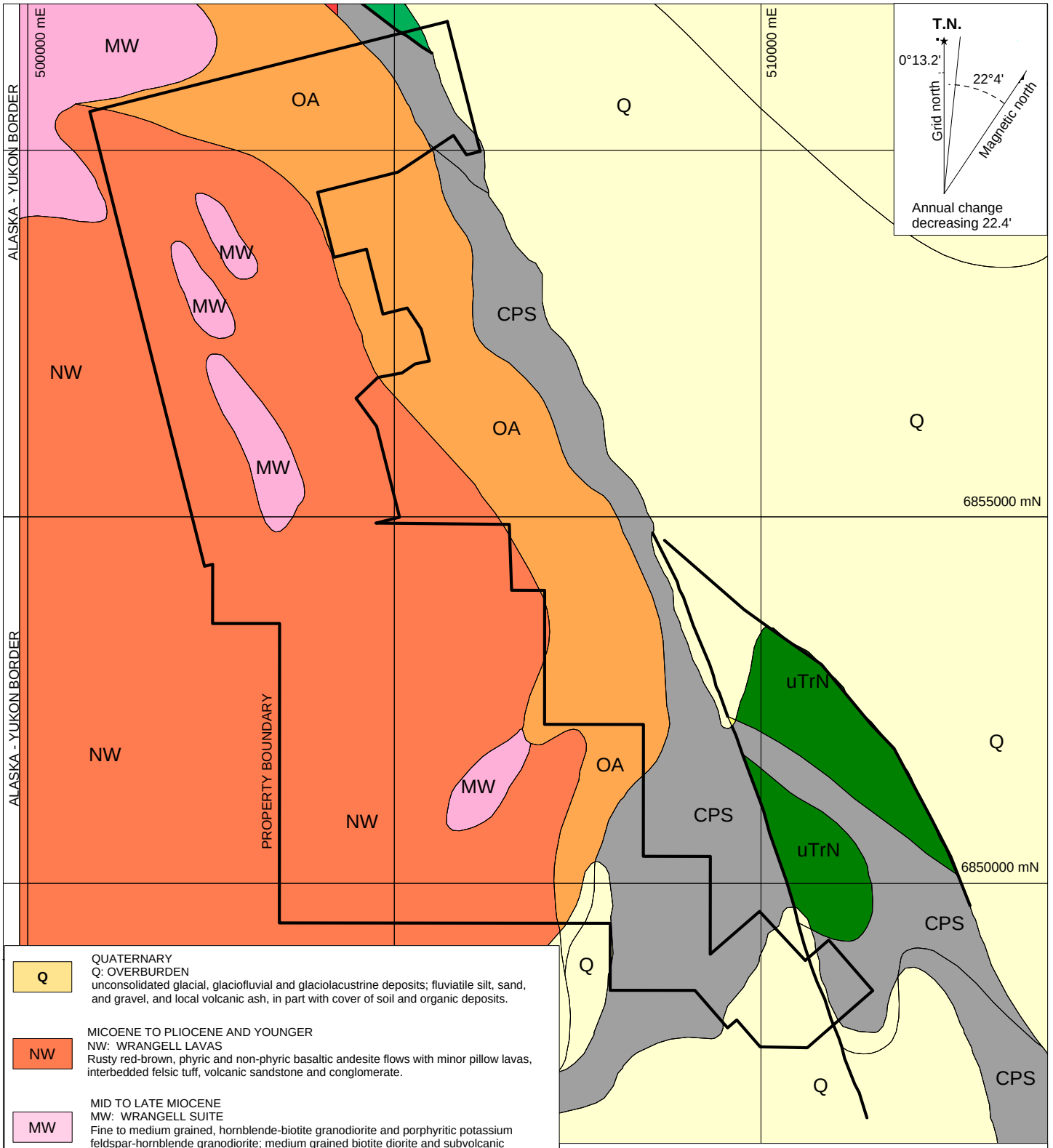
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

MINT PROPERTY

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_3_TECTOIC.wor | DATE: FEBRUARY 2011



Q
QUATERNARY
Q: OVERBURDEN
unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits.

NW
MICOENE TO PLIOCENE AND YOUNGER
NW: WRANGELL LAVAS
Rusty red-brown, phyric and non-phyric basaltic andesite flows with minor pillow lavas, interbedded felsic tuff, volcanic sandstone and conglomerate.

MW
MID TO LATE MIOCENE
MW: WRANGELL SUITE
Fine to medium grained, hornblende-biotite granodiorite and porphyritic potassium feldspar-hornblende granodiorite; medium grained biotite diorite and subvolcanic hornblende-biotite rhyolite, rhyodacite, dacite and trachyte.

OA
PALEOCENE TO OGLIGOCENE
OA: AMPHITHEATRE
Yellow-buff to grey-buff sandstone, pebbly sandstone, polymictic conglomerate, siltstone, mudstone; minor brown-grey carbonaceous shale. Fluvial and lacustrine deposits.

uTrN
UPPER TRIASSIC
uTrN: NICOLAI
Amygdoidal basaltic and andesitic flows with local tuff, breccia, shale and thin bedded bioclastic limestone; volcanic breccia, pillow lava and conglomerate at base.

CPS
PENSYLVANIAN TO LOWER PERMIAN
CPS1: SKOLAI
Tuff, breccia, argillite, agglomerate, andesitic flows (Station Creek Formation); succeeded by thin-bedded argillite, siltstone, greywacke, conglomerate and local thin basal flows (Hasen Creek Formation).

STRATEGIC METALS LTD.

FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY

MINT PROPERTY

0 1 km 5 km

UTM ZONE 7, NAD 83, 115F/15

FILE:2010/MINT/Figures/F_4_geology.wor | DATE: FEBRUARY 2011

Wrangell Suite

The Mid to Late Miocene Wrangell Suite intrusions (MW) form a northwest trending belt of plugs and stocks. This suite is composed of: fine to medium grained, hornblende-biotite granodiorite and porphyritic potassium feldspar-hornblende granodiorite; medium grained biotite diorite and sub-volcanic hornblende-biotite rhyolite, rhyodacite, dacite and trachyte.

Wrangell Lavas

These Miocene to Pliocene and younger lavas (NW) are typically rusty red-brown, phyric and non-phyric basaltic andesite flows with minor pillow lavas, interbedded felsic tuff, volcanic sandstone and conglomerate. NW conformably OA, and it is in part coeval with MW.

PROPERTY GEOLOGY

Two areas on the current Mint property have received property-scale mapping. Mapping was done in the area currently covered by the Slag claims between 1967 and 1974 as part of exploration programs completed on the White River Copper property. In 1983, mapping was done in the area of the Canyon Mountain showing. Figure 5 illustrates property geology as previously mapped with interpretation to utilize modern lithological names.

The property is underlain by CPS, which is unconformably overlain by uTrN in the eastern part of the property. CPS has not been mapped in the western part of the property, but exposure is limited by overburden cover. Both CPS and uTrN are locally overlain by small exposures of limestone. These exposures may belong to the Upper Triassic Chitistone Formation (uTrC) or could also represent discontinuous limestone beds within CPS or bioclastic limestone within uTrN.

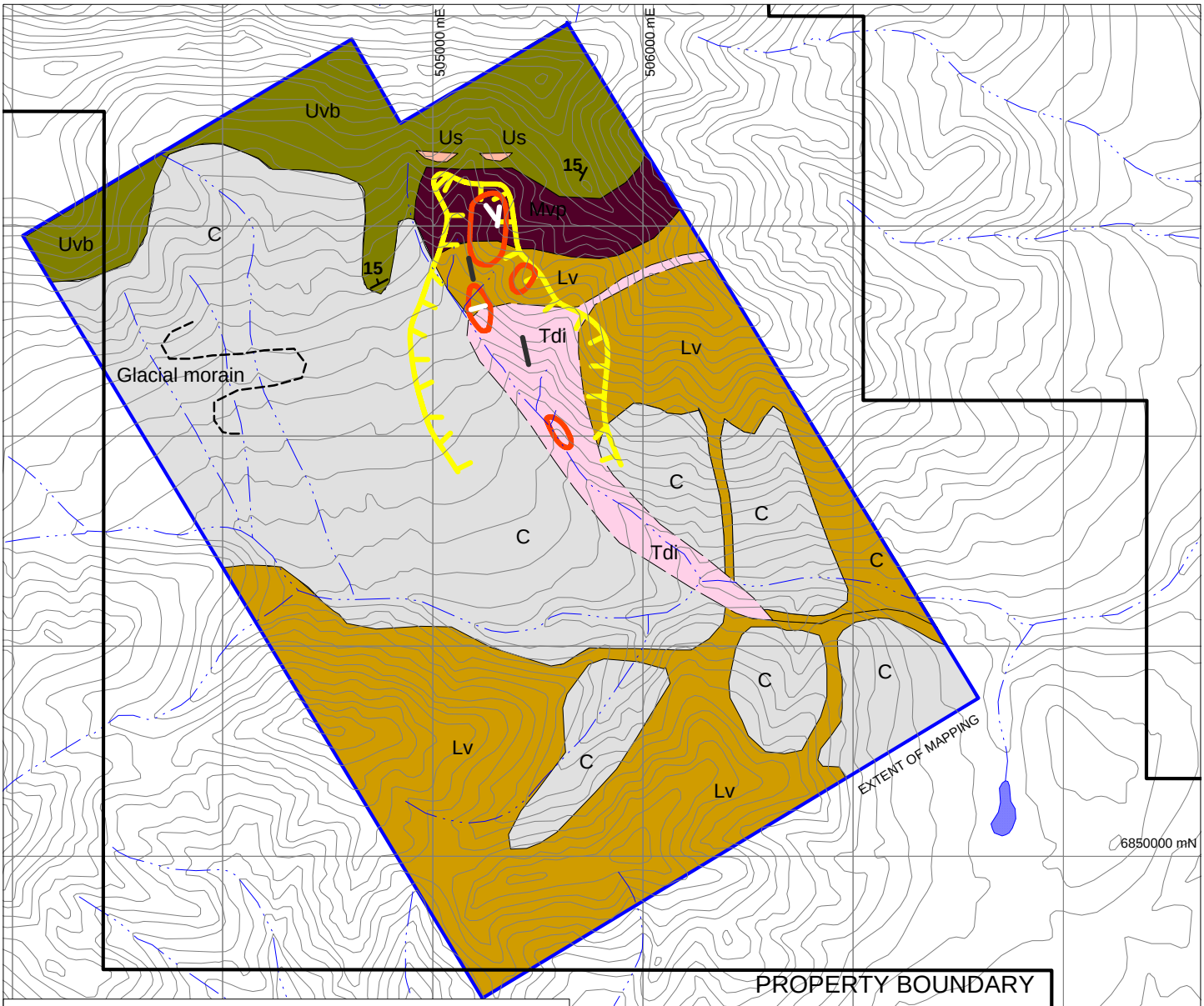
Wrangell Suite intrusive rocks (MW) have been mapped near the Canyon Mountain showing. In fall 2010, an age date of 26.2 ±0.2 Ma. was determined for the hornblende-biotite granodiorite stock.

MW intrudes into and is overlain by NW suite lavas. NW has been separated into four sub-units. The basal sub-unit comprises basic to intermediate volcanic flows and pyroclastic rocks (Lv), which is successively overlain by: maroon intermediate pyroclastics (Mvp); olivine basalts, columnar and scoriaceous flows and minor pyroclastics (Uvb); and finally two small tear-shaped bodies of coarse conglomerate, grit and greywacke (Us). Bedding orientation striking 030º to 060º and dipping 15º north have been documented within Uvb.

Zones of silicification, sericitization and pyritization have been observed within Lv and Mvp, while quartz veins and diabase dykes occur within MW, Lv and Mvp.

MINERALIZATION

In 1983, Homestake collected 67 rock samples from the Canyon Mountain showing. These samples returned values up to 0.240 g/t gold, 1.89% copper and 129 ppm molybdenum (Boyd and Flanagan, 1983).



Quartz vein

Diabase dyke

Zone of silicification

Zone of sericitization and pyritization

C — Covered areas

WRANGELL LAVAS

MIOCENE TO PLIOCENE AND YOUNGER

Us — Coarse conglomerate, grit and greywacke

Uvb — Olivine basalts; columnar and scoriaceous flows and minor pyroclatics

Mvp — Maroon coloured intermediate pyroclastics

Lv — Basic to intermediate volcanic flows and pyroclastic rocks

WRANGELL SUITE

MID TO LATE MIOCENE

Tdi — Fine to medium grained diorite to plagioclase porphyry

After Boyd and Flanagan, 1983.

STRATEGIC METALS LTD.

FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY

MINT PROPERTY

0 500 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010/MINT/FIGURES/PROPERTY_GEOLOGY

DATE: FEBRUARY 2011

In 2010, 33 rock samples were collected from the property and assayed. Rock sample descriptions appear in Appendix II, Sample and Analytical Procedures are explained in Appendix III, and Certificates of Analysis are provided in Appendix IV. Rock sample locations from 1983 and 2010 are shown on Figure 6, while thematic data for gold, copper and molybdenum are illustrated on Figures 7, 8 and 9, respectively.

Two clusters of anomalous rock geochemistry (Clusters A and B) have been identified. Cluster A lies in the headwaters of Canyon Creek. This cluster is copper- and molybdenum- rich with minor gold. It hosts weakly to strongly anomalous copper values up to 1.27% and weakly to strongly anomalous molybdenum values up to 129 ppm. Gold values within Cluster A are typically background to weakly anomalous with one strongly anomalous value of 0.210 g/t gold. Cluster A straddles a contact between Uvb and Mvp.

Cluster B lies 400 m south of Cluster A on the east side of Canyon Creek. This cluster is dominantly gold- and copper- rich with minor molybdenum. Gold values are background to strongly anomalous with a peak value of 0.874 g/t gold. Copper values are weakly to strongly anomalous with a peak value of 1.89%. Molybdenum values were background to moderately anomalous with a peak value of 77 ppm. Cluster B is entirely hosted within MW.

There is no record of rock samples collected from any other parts of the property.

STREAM SEDIMENT AND SOIL GEOCHEMISTRY

In 1983, Homestake collected 31 soil samples and six stream sediment samples from the Canyon Mountain showing. This soil sampling returned peak values of 970 ppb gold, 194 ppm copper and 13 ppm molybdenum while stream sediment sampling yielded maximum values of 240 ppb gold, 219 ppm copper and 17 ppm molybdenum (Boyd and Flanagan, 1983).

In 2010, a total of 491 soil samples were taken from a roughly 4000 by 3000 m area in the southern part of the property (Figure 10). Results for copper, gold and molybdenum are plotted on Figures 11, 12 and 13, respectively. Certificates of Analysis are in Appendix IV. All 2010 soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. A hand held soil auger was used to collect material from as deep in the soil profile as ground conditions allowed, which was typically about 30 cm depth. Geotuls were used to collect talus fines and residual soils on talus slopes. Samples were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to ALS Chemex, where they were dried, screened to -180 microns, dissolved in aqua regia solution and then analyzed for 35 elements using the inductively coupled plasma with atomic emission spectroscopy technique (ME-ICP41). An additional 50 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-AA24).

Soil sampling identified a 400 by 1200 m area of strongly to very strongly anomalous gold values (100 to 3400 ppb), moderately to strongly anomalous copper values (100 to 1370 ppm) and moderately to strongly anomalous molybdenum values (5 to 150 ppm). The core of this area coincides with Cluster B and the anomalous soil geochemistry is primarily hosted within MW.

STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ROCK SAMPLE LOCATIONS

MINT PROPERTY

0 100 500 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_6_ROCK_LOC.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

■ 2010 Rock sample location

▲ 1983 Rock sample location

DETAIL AREA

0 1000 2000 m

C491334
C491333
C491973
C491971
C491974
C491972
C491975
C491969
C491970
C491979
C491976
C491968
C491978
C491977
C491980
C491991
C491992
C491990
C491986
C491985
C491987
C491989
C491993
C491988
C491984
C491983
C491982
C491981
C491994

6853000 mN

6852000 mN

6851000 mN

504000 mE

505000 mE

506000 mE

STRATEGIC METALS LTD.

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

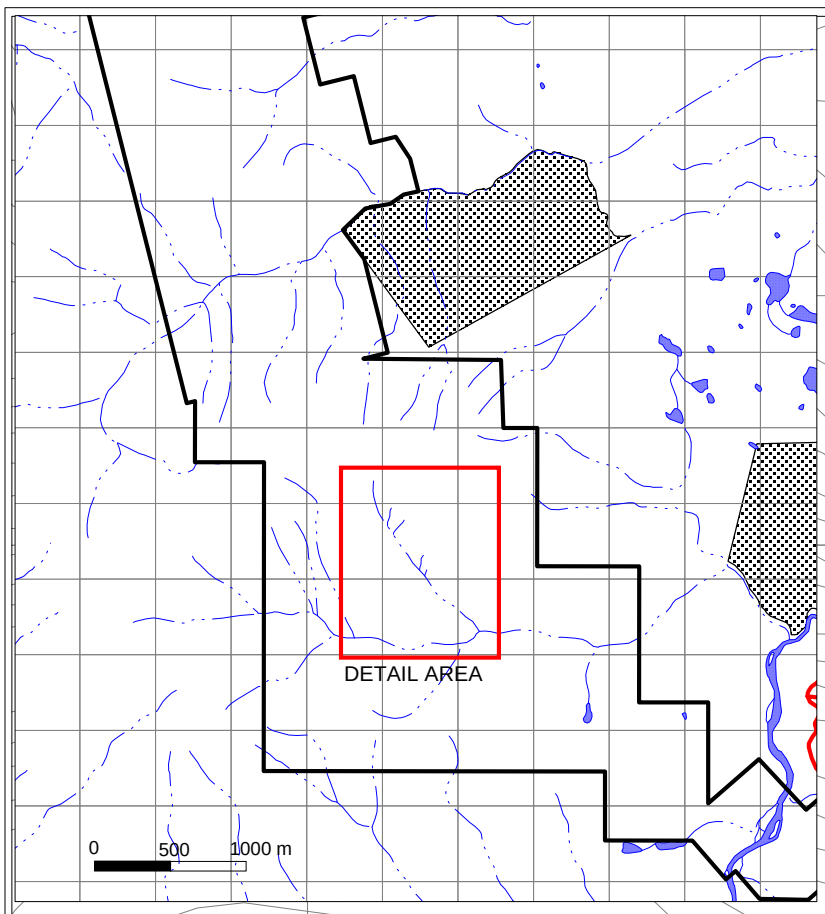
GOLD ROCK GEOCHEMISTRY

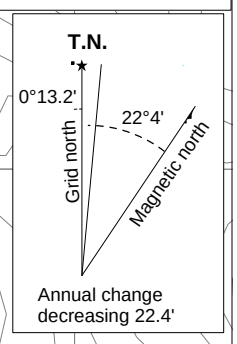
MINT PROPERTY

0 100 500 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_7_AU_ROCKS.wor | DATE: FEBRUARY 2011





0.210

0.240

0.278

0.874

0.324

6853000 mN

6852000 mN

504000 mE

505000 mE

506000 mE

2010 Rock Au (g/t)

0.20	≥0.874
0.10	≥0.20
0.05	≥0.1
0.02	≥0.05
0.01	≥0.02
0.001	≥0.01

1983 Rock Au (g/t)

0.20	≥0.240
0.10	≥0.20
0.05	≥0.10
0.02	≥0.05
0.01	≥0.02
0.001	≥0.01

STRATEGIC METALS LTD.

FIGURE 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER ROCK GEOCHEMISTRY

MINT PROPERTY

0 100 500 m
UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_8_Cu_ROCKS.wor | DATE: FEBRUARY 2011

T.N.
0°13.2'
22°4'
Grid north
Magnetic north
Annual change decreasing 22.4'

1.27%
0.51%
1.89%
0.30%
0.23%
0.54%
0.22%

6853000 mN
6852000 mN

2010 Rock Cu (ppm)
- 1,000 ≥5,440
- 500 ≥1,000
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 0 ≥ 50

1983 Rocks Cu (ppm)
- 1,000 ≥18,858
- 500 ≥ 1,000
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 0 ≥ 50

504000 mE
505000 mE
506000 mE

STRATEGIC METALS LTD.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MOLYBDENUM ROCK GEOCHEMISTRY

MINT PROPERTY

0 100 500 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_9_Mo_ROCKS.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

129

120

128

6853000 mN

6852000 mN

504000 mE

505000 mE

506000 mE

2010 Rock Mo (ppm)

- 50 ≥77
- 20 ≥50
- 10 ≥20
- 0 ≥10

1983 Rock Mo (ppm)

- 100 ≥129
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

6853000 mN

6852000 mN

6851000 mN

504000 mE

506000 mE

507000 mE

STRATEGIC METALS LTD.

FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SOIL SAMPLE LOCATIONS

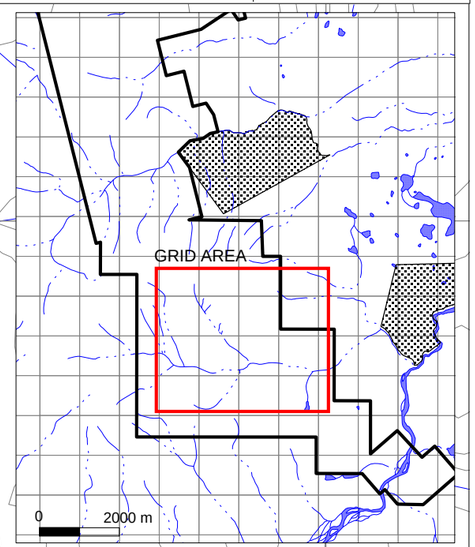
MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_10_SOIL_LOC.wor

DATE: FEBRUARY 2011



- 2010 Soil sample location
- 1983 Soil sample location
- 1983 Silt sample location

STRATEGIC METALS LTD.

FIGURE 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD SOIL GEOCHEMISTRY

MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_11_SOIL_AU.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

CLUSTER A

CLUSTER B

6853000 mN

6852000 mN

6851000 mN

504000 mE

506000 mE

507000 mE

558

718

1185

3400

1705

576

1635

523

970

GRID AREA

0 2000 m

2010 Soil Au (ppb)

- 500 ≥3400
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Soil Au (ppb)

- 500 ≥970
- 200 ≥500
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Silt Au (ppb)

- 200 ≥240
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

MW

Zone of silicification

Zone of sericitization and pyritization

STRATEGIC METALS LTD.

FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER SOIL GEOCHEMISTRY

MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_12_SOIL_CU.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

CLUSTER A

CLUSTER B

1370

833

612

602

652

502

688

6853000 mN

6852000 mN

6851000 mN

504000 mE

506000 mE

507000 mE

GRID AREA

0 2000 m

2010 Soil Cu (ppm)

- 500 ≥1,370
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 0 ≥ 50

1983 Soil Cu (ppm)

- 100 ≥194
- 50 ≥100
- 0 ≥ 50

1983 Silt Cu (ppm)

- 200 ≥219
- 100 ≥200
- 50 ≥100
- 0 ≥ 50

MW

Zone of silicification

Zone of sericitization and pyritization

STRATEGIC METALS LTD.

FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MOLYBDENUM SOIL GEOCHEMISTRY

MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_13_SOIL_Mo.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

CLUSTER A

CLUSTER B

21 28 150 24 68 42 62 38 29 75 24 60 36 20 20 20

6853000 mN

6852000 mN

6851000 mN

504000 mE

506000 mE

507000 mE

GRID AREA

0 2000 m

2010 Soil Mo (ppm)

- 20 ≥150
- 10 ≥ 20
- 5 ≥ 10
- 2 ≥ 5
- 0 ≥ 2

1983 Soil Mo (ppm)

- 10 ≥13
- 5 ≥10
- 2 ≥ 5
- 0 ≥ 2

1983 Silt Mo (ppm)

- 10 ≥17
- 5 ≥10
- 2 ≥ 5
- 0 ≥ 2

MW

Zone of silicification

Zone of sericitization and pyritization

Soil response near Cluster A supports the copper and molybdenum signature that was identified by rock geochemistry. Copper- and molybdenum-in-soil values are strongly anomalous with values up to 1370 ppm and 150 ppm, respectively. Gold-in-soil values are background to moderately anomalous up to 162 ppb.

A number of isolated strongly anomalous gold, copper and molybdenum values occur west of Cluster B within an area of thick overburden cover.

Three stream sediment samples were collected from a creek draining the Slag claims. These samples returned moderately anomalous copper values (52, 53 and 53 ppm). No gold or molybdenum values were reported (Cathro, 1968b).

AIRBORNE GEOPHYSICAL SURVEYS

In 2010, helicopter-borne magnetics and radiometric surveys were contracted to New-Sense Geophysics Limited of Markham, Ontario. Interpretation of the survey data was completed by Condor Consulting Inc. of Lakewood, Colorado.

A total of 272 line kilometres were flown over the Mint property. Appendix V contains reports by New-Sense and Condor, which describe equipment and procedures that were used during the surveys and interpreted results. CDs containing digital survey data are also attached to this report.

Figure 14 illustrates total field magnetics (TMI) and gold soil geochemistry. The following geophysical interpretations are based on a conference call between the author and Ken Witherly of Condor. The magnetic response has a large range of 5200 nT. A 1500 m diameter complex that is cored by an area of high response is centered on the MW pluton while a smaller high, three kilometres to the southeast, may mark a satellite pluton that is overburden covered. The response from the northern edge of the large magnetic complex may be masked by thick volcanic cap rocks. Condor is of the option that the linear magnetic features in the northern part of the survey area are flight-line effects due to the orientation of the survey. The main magnetic high lies immediately south and west of Cluster B and the coincident gold-copper-molybdenum soil anomaly. Its significance is uncertain because outcrop is non-existent within this area.

An 800 by 1200 m potassium (K) radiometric anomaly lies about 500 m north of the magnetic anomaly. It has excellent correlation with Cluster B and its related soil anomalies (Figure 15). This feature likely represents a distinct K-rich centre to the porphyry system.

The radiometric survey also identified a northwest-trending high along Canyon Creek. This feature may be due to dispersion of K-rich material down the creek bed.

DEPOSIT TYPE

The Mint property is known to host mineralization associated with two distinct deposit types. The first is alkaline-type porphyry style mineralization and the second is volcanic-hosted copper mineralization.

STRATEGIC METALS LTD.

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TOTAL MAGNETIC INTENSITY

MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_14_TMI.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

6854000 mN

6853000 mN

6852000 mN

504000 mE

506000 mE

507000 mE

57447.9
57283.3
57185.7
57119.0
57074.0
57041.4
57016.8
56994.2
56972.3
56952.1
56933.2
56913.0
56892.9
56874.0
56856.2
56840.6
56825.0
56810.3
56796.3
56782.2
56767.8
56754.7
56740.8
56727.5
56714.3
56701.5
56688.9
56676.3
56664.0
56651.4
56638.8
56624.3
56608.7
56589.7
56568.3
56542.4
56508.3
56446.3

TMI (nT)

SURVEY AREA

0 2000 m

2010 Soil Au (ppb)

- 500 ≥3400
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Soil Au (ppb)

- 500 ≥970
- 200 ≥500
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Silt Au (ppb)

- 200 ≥240
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

STRATEGIC METALS LTD.

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

K RADIOMETRICS

MINT PROPERTY

0 200 1000 m

UTM ZONE 7, NAD 83, 115F/15

FILE: ...2010//MINT/F_15_K_RAD.wor | DATE: FEBRUARY 2011

T.N.

0°13.2'

22°4'

Grid north

Magnetic north

Annual change decreasing 22.4'

6854000 mN

6853000 mN

6852000 mN

504000 mE

506000 mE

507000 mE

95.4
84.6
78.7
74.7
71.9
69.5
67.5
65.8
64.2
62.8
61.5
60.3
59.2
58.1
56.9
55.8
54.7
53.6
52.4
51.4
50.3
49.2
48.1
47.1
46.0
44.9
43.7
42.5
41.3
39.9
38.5
37.2
35.7
34.0
32.3
30.0
27.3
23.5

K
(counts/sec)

Scale 1:20000

SURVEY AREA

0 2000 m

2010 Soil Au (ppb)

- 500 ≥3400
- 200 ≥ 500
- 100 ≥ 200
- 50 ≥ 100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Soil Au (ppb)

- 500 ≥970
- 200 ≥500
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

1983 Silt Au (ppb)

- 200 ≥240
- 100 ≥200
- 50 ≥100
- 20 ≥ 50
- 10 ≥ 20
- 0 ≥ 10

The age of the Mint porphyry places it in a unique group of young, mineralized intrusions along the western edge of the Canadian Cordilleran. There are two other, porphyry related intrusions known to be approximately this age. They are Catface (48±12 Ma.) on Vancouver Island and the Cork (26±3 Ma), which lies about 90 km southeast of the Mint property. The Catface has an indicated ore reserve of 56,000,000 tonnes at 0.40% copper and an inferred reserve of 263,000,000 tonnes at 0.38% copper (Chapman, 2009). The Cork porphyry was discovered in the late 1960s and is currently being explored by Strategic.

The Slag claims have potential for a fracture-hosted or replacement-style copper deposit. Historical work performed on the nearby White River Copper property identified extensive copper mineralization within amygdaloidal basalts of the Nikolai Assemblage. The 1969 IP survey identified a number of chargeability anomalies on the White River Copper and Slag claims (Figure 2). The anomalies on the Slag property have not been drill tested. The targets are blind zones below limestone cap rocks.

Exploration at the Slag claims is also modelled on the Kennecott Deposit in Alaska, which lies 115 km west southwest of the Mint property. The Kennecott Deposit was mined from 1911 to 1938 and produced 4.2 million tonnes at 13% copper. It has been described as a low temperature hydrothermal replacement deposit with complex mineralization, mainly chalcocite. Mineralization occurred in gently dipping Triassic dolomitic limestone overlying basalt. Only a small portion of ore outcropped at surface. Four mines (Bonanza, Glacier, Jumbo and Mother Lode), each with distinct types of ore, comprised the Kennecott Deposit. The Bonanza Mine hosted wide replacement veins striking normal to bedding. These veins were widest at the base and pinched out 150 to 300 m above. The Glacier Mine hosted ore within lateral moraine ground out of the Bonanza deposit. The Jumbo Mine hosted an ore body 25 by 45 by 120 m in size with an average grade of 60% copper. The Mother Lode deposit hosted tabular or flat replacements localized by fissures in certain beds (Bateman, 1942). If Kennecott-type mineralization is present on the Slag claims, it would likely occur near the limestone-volcanic contact.

DISCUSSION AND CONCLUSIONS

The Mint property lies within the Wrangellia geological terrane, which hosts a number of young alkaline porphyry deposits and fracture-hosted and replacement-style copper deposits. Its position within Wrangellia, proximity to large structural features and known mineral occurrences enhance the potential for exploration success on the property.

Results from 2010 soil sampling at the Mint property were encouraging and confirm the potential for a porphyry target associated with high level MW plutons. The presence of strongly anomalous gold, copper and molybdenum soil values that partially correlate with magnetic and K radiometric highs is very encouraging.

Only cursory exploration has been done on the Mint property to date. To fully evaluate its mineral potential, an extensive follow up program should be undertaken. This program should have two focuses: 1) induced polarization surveys and diamond drilling in the vicinity of known targets on the Mint and Slag claims; and, 2) reconnaissance work elsewhere on the property.

Induced polarization surveys should be completed near Clusters A and B where magnetic and K radiometric anomalies coincide with strongly anomalous soil and rock geochemical values and at the Slag claims to confirm historical IP anomalies. The location of drill holes should be determined after IP results are available.

Reconnaissance work should include mapping, prospecting and soil geochemical sampling. Initially, this work should focus on the string of plutons mapped by YGS north of Cluster A. Contour soil sampling should be done in these areas. Anomalies resulting from this work should be followed up with closely spaced grid sampling.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Heather Smith, B.Sc. Geology, P.Geo.

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Smitheringale, W.V.
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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Heather Smith, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address at #604-175 West 1 Street, North Vancouver, British Columbia, V7M 3N9 do hereby certify that:

1. I graduated from the University of British Columbia in 2006 with a B. Sc in Geological Sciences.

2. From 2004 to present, I have been actively engaged in mineral exploration in the Yukon Territory, British Columbia and Northwest Territories.

3. I am a Professional Geoscientist (P.Geo.) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 150000).

4. I have personally directed the fieldwork reported herein and have interpreted all data resulting from this work.

Heather Smith, B.Sc., P.Geo.

APPENDIX II

ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions Project: Mint Property: Mint

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491333	UTM: 505390 E		UTM: 6852661 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Relatively altered intrusive with abundant disseminated pyrite rimmed with limonite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491334	UTM: 505200 E		UTM: 6852650 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Extremely altered and hydrothermally baked, pocked-out. No remnant sulphides

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491341	UTM: 506325 E		UTM: 6851291 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Composite chip sample over 4 m. Sampled once per metre. Chlorite altered intrusive with stockwork fracture sets. All fractures are lined with arsenopyrite, pyrite, bornite and chalcopyrite. All fractures are heavily mineralized.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491342	UTM: 506227 E		UTM: 6851304 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Chip sample of chlorite altered, potassium feldspar flooded intrusive. Bleached, weakly disseminated arsenopyrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491343	UTM: 506269 E		UTM: 6851365 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Composite chip sample over 3 m. Continuation of altered potassium feldspar rich intrusive.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491344	UTM: 506253 E		UTM: 6851684 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Specimen sample of float material. Felsic volcanic with amygdules of pyrite and a tarnished maroon sulphide with greater than octahedral crystal shape.

Rock Sample Descriptions Project: Mint Property: Mint

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491968	UTM: 505810 E	UTM: 6852542 N	Sample Width:		Specimen	20 x 30 x 15
	Elevation: m				Abundance:	Rare

Comments: Specimen sample from talus. Yellow-orange-tan, bleached felsic intrusive with abundant pock marks and limonite. No visible sulphides.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491969	UTM: 505553 E	UTM: 6852580 N	Sample Width:		Specimen	10 x 7 x 15 cm
	Elevation: m				Abundance:	

Comments: Specimen sample of yellow-orange-tan, bleached felsic intrusive with abundant leached pits and limonite. No visible sulphides.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491970	UTM: 505560 E	UTM: 6852580 N	Sample Width:		Specimen	10 x 3 x 12 cm
	Elevation: m				Abundance:	

Comments: Specimen sample with speckled weather surface. Highly silicified, pale grey-blue intrusive. Moderately to heavily disseminated pyrite, pyrrhotite (non-magnetic) Possibly arsenopyrite. Low arsenopyrite in soil...metallic silver coloured mineral?

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491971	UTM: 505557 E	UTM: 6852578 N	Sample Width:	2 pc/2 m	Composite	
	Elevation: m				Abundance:	

Comments: Composite chip sample of two pieces over two metres. Oxidized, altered intrusive with abundant limonite areas. Weakly disseminated sulphide mineralization (pyrrhotite-arsenopyrite?)

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491972	UTM: 505514 E	UTM: 6852626 N	Sample Width:	10 pc/ 5 m	Composite	
	Elevation: m				Abundance:	

Comments: Composite chips sample of silicified felsic intrusive with trace disseminated pyrite, limonitic areas and an unusual red (earthy hematite? Or mercury mineral?) flecks.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491973	UTM: 505532 E	UTM: 6852662 N	Sample Width:		Composite	
	Elevation: m				Abundance:	

Comments: Composite chip of 10 pieces over five metres. Sample taken at uppermost part of talus where contact with andesite talus begins. Red-orange oxidized surface. Coarse intrusive with < 1 cm limonite-scorodite areas.

Rock Sample Descriptions Project: Mint Property: Mint

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491974	UTM: 505515 E	UTM: 6852615 N	Sample Width:		Specimen	20 x 12 x 15 cm
	Elevation: m					Abundance:

Comments: Specimen from talus. Baked and bleached intrusive with fracture fillings. Moderately disseminated pyrite and veins of sphalerite (black jack).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491975	UTM: 505485 E	UTM: 6852575 N	Sample Width:		Specimen	Abundance: abundant
	Elevation: m					

Comments: Well mineralized, chlorite-altered, somewhat bleached intrusive with rare fractures lined with sulphides. Distinct rusty-red brown surface.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491976	UTM: 505498 E	UTM: 6852555 N	Sample Width:		Specimen	Abundance: abundant
	Elevation: m					

Comments: Same as '975.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491977	UTM: 505485 E	UTM: 6852548 N	Sample Width: 2 m		Chip	Abundance:
	Elevation: m					

Comments: Chip sample over two metres of bleached, quartz-carbonate vein with coarse pyrite, arsenopyrite, pyrrhotite. Tarnishes bronze and maroon. Native copper?

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491978	UTM: 505485 E	UTM: 6852548 N	Sample Width:		Composite	6 m
	Elevation: m					Abundance:

Comments: Composite chip sample of 15 pieces over six metres. Coarse sulphide mineralization (maroon tarnished arsenopyrite? Silver colour) within fine grained intrusive without bleaching. Rare fine sulphides disseminated througout - pyrite, chalcopyrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491979	UTM: 505475 E	UTM: 6852553 N	Sample Width:		Composite	10 pc/ 5 m
	Elevation: m					Abundance:

Comments: Composite chip sample of silicified breccia. Quartz-feldspar intrusive and andesite breccia clasts. Large pyrite crystals, malachite, azurite and maroon oxidized mineral. Multi-phase fluids- cross cutting. < 4 mm grey quartz veins with blebbs sulphide mineralization (silvery mineral-arseno? not much arseno in soil profile...).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491980	UTM: 505508 E	UTM: 6852432 N	Sample Width: 3 m		Chip	Abundance:
	Elevation: m					

Comments: 3 m chip sample across maroon weathering felsic intrusice with disseminated and fracture lining pyrite, pyrrhotite/arsenopyrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491981	UTM: 505575 E	UTM: 6852042 N	Sample Width:		Specimen	10 x 60 x 20 cm
	Elevation: m					Abundance:

Comments: Specimen sample from talus below large outcrop. Moderately bleached chlorite altered intrusive with rare limonite and moderately disseminated pyrite, arsenopyrite (maroon weathering) and chalcopyrite.

Rock Sample Descriptions Project: Mint Property: Mint

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491982	UTM: 505594 E		UTM: 6852062 N		Sample Width: 1.5 m	Abundance:
	Elevation: m					

Comments: Chip sample across 1.5 m. Well mineralized, felsic intrusive dyke within diabase unit. Altered plagioclase and feldspar. Moderate pyrite, chalcopyrite and silvery mineral.

Sample Number:	Grid East:	E	Grid North:	N	Type: Specimen	Dimension: 30 x 20 x 15 cm
C491983	UTM: 505601 E		UTM: 6852083 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Specimen sample below grass on top of ultramafic dyke (diabase). Maroon weathering surface with siliceous intrusive composition. Pitted areas and scorodite (?) with limonite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491984	UTM: 505750 E		UTM: 6852200 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Composite chip sample of six pieces over two metres. Pale to medium grey, altered intrusive with weak disseminated mineralization. Taken because it is representative of the upslope material above CC84326 soil sample.

Sample Number:	Grid East:	E	Grid North:	N	Type: Specimen	Dimension: 30 x 10 x 15 cm
C491985	UTM: 505693 E		UTM: 6852257 N		Sample Width:	Abundance:
	Elevation: m					

Comments: Specimen sample directly below grassy edge. Silicified intrusive with moderate to heavy mineralization (pyrrhotite/arsenopyrite). Hard/tough to break.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
C491986	UTM: 505674 E		UTM: 6852288 N		Sample Width: 3 m	Abundance:
	Elevation: m					

Comments: 3 m chip sample across mineralized outcrop of altered intrusive. Low surface profile in talus slope. Moderately mineralized with pyrite, pyrrhotite/arsenopyrite and specular hematite?

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
C491987	UTM: 505544 E		UTM: 6282222 N		Sample Width: 2 m	Abundance:
	Elevation: m					

Comments: Chip sample over two metres. Bleached white intrusive (syenite-with no k-feldspar). Moderately to heavily disseminated pyrrhotite, arsenopyrite, chalcopyrite and pyrite. Minor malachite.

Rock Sample Descriptions Project: Mint Property: Mint

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491988	UTM: 505544 E	UTM: 6852178 N	Sample Width: 1 m			Abundance:
	Elevation: m					

Comments: Chip across 1 m. Silicified section within intrusive. Yellow, scorodite like alteration with moderately to heavily disseminated pyrrhotite, arsenopyrite and specular hematite.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
C491989	UTM: 505550 E	UTM: 6852211 N	Sample Width: 0.5			Abundance:
	Elevation: m					

Comments: Chip sample across 0.5 m. Malachite, azurite and disseminated chalcopyrite within baked intrusive. Fracture coatings of malachite only.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
C491990	UTM: 505538 E	UTM: 6852331 N	Sample Width: 2 m			Abundance:
	Elevation: m					

Comments: Chip sample over two metres. Fine grained blue-grey siliceous dyke outcrop. Weakly dissemianted with pyrite, pyrrhotite and arsenopyrite. Rusty weathering surface.

Sample Number:	Grid East:	E	Grid North:	N	Type: Specimen	Dimension:
C491991	UTM: 505358 E	UTM: 6852396 N	Sample Width:			Abundance: abundant
	Elevation: m					

Comments: Rock sample of altered felsic intrusive. Stratigraphically below fine grained, homogeneous mafic dyke. Grey to blue, moderately to heavily disseminated arsenopyrite/pyrrhotite-could be silver rich mineral. Specular hematite?

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
C491992	UTM: 505358 E	UTM: 6852369 N	Sample Width: 5 m			Abundance:
	Elevation: m					

Comments: Chip sample across five metres. Bleached intrusive with abundant orange marks and moderately disseminated pyrite and chalcopyrite. Last outcrop befroe creek.

Sample Number:	Grid East:	E	Grid North:	N	Type: Composite	Dimension:
C491993	UTM: 505444 E	UTM: 6852193 N	Sample Width: 12 pc/ 4 m			Abundance:
	Elevation: m					

Comments: Composite chip sample of 12 pieces across 4 m. Felsic, bleached, silicified intrusive from below outcrop and grass. Mineralized with arsenopyrite, chalcopyrite, pyrite and malachite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C491994	UTM: 505635 E	UTM: 6851880 N	Sample Width:			Abundance:
	Elevation: m					

Comments: Chip sample across four metres of altered intrusive with extremely orange weathering surface. Hoste weakly disseminated pyrite.

APPENDIX III

SAMPLING AND ANALYTICAL TECHNIQUES

2010 Rock Geochemical Samples

Rock geochemical sample sites on the property were marked with orange flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit.

Multi-element analyses for rock samples were carried out at ALS Chemex in North Vancouver, B.C. Each sample was dried, fine crushed to better than 70% passing -2mm and then a 250 g split was pulverized to better than 85% passing 75 micron. The fine fraction was then analyzed for gold using fire assay followed by inductively coupled plasma-atomic emission spectroscopy analysis and for 35 other elements using an aqua regia digestion and inductively coupled plasma-atomic emission spectroscopy analysis (Au-AA24 and ME-ICP41).

2010 Soil Geochemical Samples

All 2010 soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. Soil samples were collected from 10 to 30 cm deep holes dug by hand-held auger. They were placed into individually pre-numbered Kraft paper bags.

The soil samples were sent to ALS Chemex, where they were dried, screened to -180 microns, dissolved in aqua regia solution and then analyzed for 35 elements using the inductively coupled plasma with atomic emission spectroscopy technique (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21).

APPENDIX IV

CERTIFICATES OF ANALYSIS

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7-AUG-2010
Account: MTT

CERTIFICATE VA10104812

Project: MINT

P.O. No.:

This report is for 68 Soil samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC102509		0.18	<0.005	<0.2	2.17	<2	<10	160	0.5	<2	0.91	<0.5	16	37	38	3.34
CC102510		0.18	<0.005	<0.2	2.21	<2	<10	170	<0.5	<2	0.77	<0.5	13	40	38	2.86
CC102511		0.20	0.005	<0.2	2.07	<2	<10	140	0.5	<2	0.81	<0.5	20	39	40	3.75
CC102512		0.20	0.006	<0.2	2.09	7	<10	210	0.5	<2	0.74	<0.5	14	36	39	3.32
CC102513		0.16	<0.005	<0.2	2.51	<2	<10	190	<0.5	<2	0.83	<0.5	12	31	42	2.40
CC102514		0.22	0.016	<0.2	2.16	3	<10	200	<0.5	<2	0.66	<0.5	11	37	53	3.04
CC102515		0.24	0.021	<0.2	2.26	5	<10	210	<0.5	<2	0.57	<0.5	18	41	98	3.65
CC102516		0.22	0.026	0.2	1.50	6	<10	210	<0.5	<2	0.57	<0.5	17	27	69	3.71
CC102517		0.24	0.023	0.2	2.13	4	<10	210	<0.5	<2	0.46	<0.5	7	39	101	3.04
CC102518		0.26	0.056	0.4	2.10	13	<10	220	<0.5	<2	0.45	<0.5	7	44	125	2.81
CC102519		0.38	0.124	0.5	2.22	13	<10	210	<0.5	<2	0.52	<0.5	14	49	128	3.52
CC102520		0.18	0.010	0.3	1.84	9	<10	180	<0.5	<2	0.51	<0.5	8	35	63	3.42
CC102521		0.24	0.045	0.2	2.26	5	<10	180	<0.5	<2	0.43	<0.5	10	38	46	2.80
CC102522		0.22	0.031	0.2	1.29	5	<10	200	<0.5	<2	0.33	<0.5	17	27	56	2.44
CC102523		0.18	0.014	0.3	1.96	7	<10	270	<0.5	<2	0.68	<0.5	15	37	66	2.92
CC102524		0.36	0.051	0.2	2.11	9	<10	240	<0.5	<2	0.53	<0.5	21	53	53	4.12
CC102525		0.14	0.014	0.5	1.74	13	<10	490	0.5	<2	0.50	1.0	32	30	76	4.09
CC102526		0.22	0.007	0.3	1.71	6	<10	220	<0.5	<2	0.55	<0.5	16	34	59	2.81
CC102527		0.24	0.219	0.8	2.14	23	<10	240	0.7	<2	1.00	<0.5	72	66	133	8.57
CC102528		0.20	0.044	0.6	2.19	19	<10	360	0.7	<2	0.96	<0.5	27	48	81	4.95
CC102529		0.16	0.020	0.3	2.22	8	<10	270	0.5	<2	1.06	<0.5	20	52	53	3.59
CC102530		0.22	0.028	0.3	1.89	9	<10	300	0.5	<2	1.37	<0.5	15	44	64	3.08
CC102541		0.20	<0.005	<0.2	2.31	3	<10	180	<0.5	<2	0.79	<0.5	17	43	38	3.53
CC102542		0.20	<0.005	<0.2	2.48	3	<10	160	0.6	<2	0.89	<0.5	17	43	46	3.60
CC102543		0.18	0.005	<0.2	2.33	<2	<10	170	0.5	<2	0.96	<0.5	18	41	48	3.49
CC102544		0.18	<0.005	<0.2	1.47	5	<10	120	<0.5	<2	0.51	<0.5	12	26	23	2.67
CC102545		0.26	0.019	0.3	2.75	9	<10	250	0.5	<2	0.74	<0.5	20	42	55	4.60
CC102546		0.18	<0.005	0.3	1.78	7	<10	180	<0.5	<2	0.51	<0.5	14	35	36	3.53
CC102547		0.32	0.041	0.3	2.16	12	<10	220	<0.5	<2	0.56	<0.5	13	45	64	3.36
CC102548		0.22	0.041	0.4	1.70	15	<10	240	<0.5	<2	0.50	<0.5	12	35	111	3.43
CC102549		0.28	0.058	0.4	2.24	12	<10	190	0.5	<2	0.46	<0.5	11	46	141	3.66
CC102550		0.14	0.011	0.4	1.43	10	<10	210	<0.5	<2	0.74	<0.5	12	28	107	2.95
CC102551		0.12	0.018	0.6	1.87	4	<10	250	<0.5	<2	0.58	<0.5	41	42	61	2.67
CC102552		0.16	0.057	0.2	1.71	7	<10	180	<0.5	<2	0.52	<0.5	13	46	60	2.99
CC102553		0.34	0.110	0.4	2.18	12	<10	210	<0.5	<2	0.39	<0.5	9	42	99	4.03
CC102554		0.12	0.011	0.4	0.99	5	<10	210	<0.5	<2	0.36	0.6	19	18	37	2.63
CC102555		0.16	0.017	0.5	1.49	8	<10	190	<0.5	<2	0.53	<0.5	17	29	61	3.28
CC102556		0.18	0.096	0.6	2.24	8	<10	190	0.6	<2	0.50	<0.5	22	49	98	3.09
CC102557		0.24	0.038	0.5	1.87	12	<10	250	<0.5	<2	0.46	<0.5	17	40	56	3.54
CC102558		0.30	0.084	0.7	1.37	12	<10	230	<0.5	<2	0.34	0.5	34	54	124	6.83

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VANCOUVER BC V6B 1L8

Finalized Date: 7-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC102509		10	<1	0.05	10	0.76	587	<1	0.06	34	850	7	0.05	<2	7	103
CC102510		10	1	0.05	10	0.71	466	<1	0.05	34	590	4	0.05	<2	8	92
CC102511		10	<1	0.05	10	0.79	720	<1	0.06	42	830	4	0.03	<2	8	107
CC102512		10	1	0.05	10	0.74	683	<1	0.04	32	570	6	0.05	<2	5	53
CC102513		10	<1	0.04	10	0.66	289	<1	0.07	31	690	2	0.04	<2	8	177
CC102514		10	<1	0.05	10	0.67	444	<1	0.04	27	720	11	0.04	<2	7	61
CC102515		10	<1	0.07	10	0.83	638	3	0.03	36	600	8	0.03	<2	7	42
CC102516		10	<1	0.04	10	0.50	805	1	0.03	23	790	7	0.08	<2	4	44
CC102517		10	<1	0.06	10	0.76	139	2	0.04	29	630	10	0.04	<2	6	36
CC102518		10	<1	0.08	10	0.82	191	2	0.04	32	440	12	0.03	<2	6	36
CC102519		10	<1	0.08	10	0.95	773	4	0.04	33	620	15	0.03	<2	7	39
CC102520		10	<1	0.06	10	0.64	200	1	0.04	27	660	8	0.07	<2	5	41
CC102521		10	<1	0.08	10	0.97	315	1	0.04	27	480	13	0.02	<2	5	35
CC102522		<10	<1	0.05	10	0.54	696	<1	0.04	24	640	9	0.03	<2	4	26
CC102523		10	<1	0.05	10	0.69	1085	1	0.06	31	920	9	0.08	<2	4	59
CC102524		10	1	0.05	10	1.20	4210	1	0.04	44	960	15	0.03	<2	5	36
CC102525		10	1	0.04	10	0.42	12500	2	0.07	50	1020	9	0.06	<2	6	42
CC102526		10	<1	0.04	10	0.50	1895	1	0.05	30	720	9	0.06	<2	4	46
CC102527		10	<1	0.18	10	1.46	1840	12	0.09	85	1140	8	0.07	<2	11	82
CC102528		10	<1	0.08	20	0.97	1075	2	0.06	50	880	15	0.09	<2	8	70
CC102529		10	<1	0.08	10	1.08	763	<1	0.06	43	700	11	0.06	<2	8	66
CC102530		10	<1	0.08	10	0.76	680	<1	0.06	40	800	10	0.06	<2	6	81
CC102541		10	<1	0.05	10	0.82	580	<1	0.08	39	790	5	0.05	<2	7	99
CC102542		10	1	0.06	10	0.82	584	<1	0.08	43	940	5	0.05	<2	9	118
CC102543		<10	<1	0.06	10	0.82	834	<1	0.08	44	900	6	0.05	<2	9	145
CC102544		10	<1	0.06	<10	0.51	552	<1	0.05	21	430	7	0.04	<2	3	41
CC102545		10	<1	0.05	10	0.79	818	<1	0.06	40	940	10	0.05	<2	9	73
CC102546		10	<1	0.04	<10	0.52	441	<1	0.05	24	530	8	0.05	<2	3	47
CC102547		10	1	0.07	10	0.88	335	3	0.04	32	620	11	0.03	<2	5	43
CC102548		10	1	0.06	10	0.71	548	4	0.04	32	620	9	0.05	<2	4	42
CC102549		10	<1	0.05	10	0.83	309	6	0.04	35	710	8	0.06	<2	5	40
CC102550		10	<1	0.05	10	0.60	672	1	0.06	32	920	7	0.10	<2	3	62
CC102551		10	<1	0.05	10	0.61	3470	1	0.05	31	820	11	0.07	<2	5	51
CC102552		10	<1	0.04	10	0.80	771	3	0.04	35	830	12	0.06	<2	4	42
CC102553		10	<1	0.07	10	0.80	248	2	0.03	33	470	13	0.02	<2	6	35
CC102554		<10	<1	0.03	<10	0.28	6260	1	0.04	21	690	6	0.06	<2	2	31
CC102555		<10	<1	0.03	10	0.38	2230	2	0.05	23	900	6	0.09	<2	4	47
CC102556		10	1	0.04	10	0.47	439	1	0.05	33	1140	10	0.09	<2	6	47
CC102557		10	<1	0.07	10	0.63	2590	2	0.04	29	740	19	0.04	<2	5	38
CC102558		10	1	0.09	10	1.24	1455	20	0.03	94	1270	23	0.14	<2	7	40

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC102509		<20	0.14	<10	<10	75	<10	70
CC102510		<20	0.15	<10	<10	74	<10	60
CC102511		<20	0.17	<10	<10	79	<10	67
CC102512		<20	0.08	<10	<10	74	<10	71
CC102513		<20	0.16	<10	<10	54	<10	57
CC102514		<20	0.10	<10	<10	68	<10	90
CC102515		<20	0.08	<10	<10	74	<10	88
CC102516		<20	0.05	<10	<10	51	<10	60
CC102517		<20	0.06	<10	<10	65	<10	66
CC102518		<20	0.08	<10	<10	71	<10	89
CC102519		<20	0.08	<10	<10	76	<10	95
CC102520		<20	0.06	<10	<10	66	<10	73
CC102521		<20	0.12	<10	<10	65	<10	97
CC102522		<20	0.05	<10	<10	51	<10	60
CC102523		<20	0.06	<10	<10	68	<10	105
CC102524		<20	0.15	<10	<10	109	<10	119
CC102525		<20	0.05	<10	<10	61	<10	83
CC102526		<20	0.06	<10	<10	64	<10	68
CC102527		<20	0.08	<10	<10	81	<10	78
CC102528		<20	0.06	<10	<10	75	<10	100
CC102529		<20	0.08	<10	<10	82	<10	86
CC102530		<20	0.06	<10	<10	68	<10	84
CC102541		<20	0.15	<10	<10	83	<10	62
CC102542		<20	0.19	<10	<10	83	<10	75
CC102543		<20	0.19	<10	<10	79	<10	77
CC102544		<20	0.07	<10	<10	63	<10	69
CC102545		<20	0.12	<10	<10	98	<10	111
CC102546		<20	0.08	<10	<10	92	<10	57
CC102547		<20	0.07	<10	<10	74	<10	103
CC102548		<20	0.06	<10	<10	71	<10	82
CC102549		<20	0.07	<10	<10	82	<10	64
CC102550		<20	0.06	<10	<10	68	<10	88
CC102551		<20	0.07	<10	<10	57	<10	85
CC102552		<20	0.07	<10	<10	72	<10	90
CC102553		<20	0.06	<10	<10	72	<10	86
CC102554		<20	0.04	<10	<10	38	<10	50
CC102555		<20	0.04	<10	<10	61	<10	52
CC102556		<20	0.04	<10	<10	72	<10	62
CC102557		<20	0.05	<10	<10	72	<10	105
CC102558		<20	0.01	<10	<10	69	<10	257

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1016-510 W HASTINGS ST
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Finalized Date: 7-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC102559		0.18	0.011	0.2	1.87	14	<10	250	<0.5	<2	0.93	<0.5	17	47	61	3.53
CC102560		0.24	0.146	0.7	0.40	6	<10	290	<0.5	<2	2.82	<0.5	6	7	33	1.36
CC102561		0.16	0.035	0.3	1.71	10	<10	280	<0.5	<2	1.91	<0.5	13	35	66	2.89
CC102562		0.10	0.017	0.3	1.27	8	<10	190	<0.5	<2	2.01	0.5	11	29	42	2.18
CC102563		0.14	0.030	0.3	1.48	6	<10	220	<0.5	<2	1.85	<0.5	13	31	59	2.62
CC102564		0.16	0.013	<0.2	0.91	<2	<10	100	<0.5	<2	1.26	<0.5	9	20	30	1.76
CC102565		0.18	0.017	<0.2	2.13	5	<10	170	0.5	<2	1.08	<0.5	19	36	37	2.97
CC102566		0.14	0.007	<0.2	2.07	4	<10	190	<0.5	<2	0.94	<0.5	22	36	40	2.86
CC102567		0.30	0.055	<0.2	1.70	6	<10	220	<0.5	<2	0.53	<0.5	15	55	79	3.59
CC102568		0.16	0.010	0.2	2.30	6	<10	210	<0.5	<2	0.91	<0.5	18	38	50	3.35
CC102569		0.24	0.270	0.7	2.22	15	<10	140	<0.5	<2	0.37	<0.5	22	43	192	6.30
CC102570		0.30	0.115	1.4	2.50	27	<10	220	0.6	<2	0.48	<0.5	11	40	153	4.14
CC102571		0.24	0.096	1.1	2.50	16	<10	190	<0.5	<2	0.45	<0.5	11	39	179	4.64
CC102572		0.28	0.293	1.6	1.53	26	<10	150	<0.5	<2	0.30	1.0	14	40	472	3.65
CC102573		0.12	0.031	0.7	1.10	10	<10	730	0.5	<2	1.15	1.6	178	17	70	14.65
CC102574		0.22	0.041	0.2	2.59	9	<10	300	0.5	<2	0.66	<0.5	17	43	87	4.04
CC102575		0.22	0.026	0.6	2.03	9	<10	240	<0.5	<2	0.65	<0.5	17	36	74	3.43
CC102576		0.24	0.523	2.0	1.36	90	<10	400	0.6	<2	0.55	1.2	33	34	344	7.15
CC102577		0.24	0.223	0.5	1.96	16	<10	230	0.5	<2	0.52	<0.5	26	51	118	5.41
CC102578		0.24	0.294	1.5	1.61	22	<10	570	0.5	<2	0.68	0.5	27	42	93	5.26
CC102579		0.16	0.046	0.4	1.76	13	<10	260	<0.5	<2	0.92	<0.5	20	36	77	4.17
CC102580		0.20	0.032	0.3	1.93	14	<10	230	0.5	<2	0.72	<0.5	16	33	84	4.14
CC102581		0.20	0.013	0.4	2.47	14	<10	380	0.6	<2	0.78	<0.5	25	46	74	4.51
CC102582		0.16	0.012	<0.2	1.77	11	<10	240	<0.5	<2	0.71	<0.5	18	35	53	3.54
CC102583		0.22	0.083	0.8	1.31	53	<10	800	0.8	<2	0.76	<0.5	45	30	137	6.77
CC102584		0.16	0.016	0.2	1.85	10	<10	380	0.6	<2	0.90	<0.5	16	35	60	3.36
CC102585		0.18	0.008	<0.2	2.30	9	<10	380	0.6	<2	0.68	<0.5	19	47	60	4.23
CC102586		0.20	0.009	0.2	1.92	11	<10	380	0.5	<2	1.11	<0.5	19	54	59	3.81

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC102559		10	<1	0.14	10	0.89	744	1	0.06	44	880	12	0.09	<2	5	62
CC102560		<10	<1	0.11	10	0.57	530	<1	0.03	15	460	10	0.03	<2	2	112
CC102561		10	<1	0.07	10	0.72	652	1	0.07	36	900	9	0.12	<2	4	103
CC102562		<10	<1	0.10	10	0.63	461	<1	0.06	30	950	6	0.15	<2	3	131
CC102563		<10	<1	0.07	10	0.67	561	1	0.05	35	690	13	0.10	<2	4	119
CC102564		<10	1	0.05	<10	0.51	670	<1	0.06	24	1140	4	0.12	<2	2	80
CC102565		10	1	0.04	10	0.69	1275	<1	0.05	32	970	5	0.07	<2	6	93
CC102566		10	1	0.04	10	0.63	1665	<1	0.05	33	1030	5	0.08	<2	5	83
CC102567		<10	1	0.05	10	0.81	681	1	0.04	38	630	23	0.02	<2	6	46
CC102568		10	<1	0.04	10	0.78	961	<1	0.05	36	900	9	0.08	2	6	78
CC102569		10	1	0.06	10	1.31	672	15	0.03	38	1370	40	0.10	2	4	34
CC102570		10	1	0.07	10	0.74	324	5	0.03	30	670	37	0.03	3	7	39
CC102571		10	1	0.07	10	0.76	395	10	0.02	31	650	34	0.03	<2	6	36
CC102572		10	<1	0.07	10	0.69	695	20	0.02	36	700	55	0.03	<2	5	24
CC102573		10	1	0.03	10	0.31	13650	12	0.03	33	1360	4	0.18	<2	4	85
CC102574		10	<1	0.06	10	0.84	754	2	0.04	37	800	14	0.05	<2	5	64
CC102575		10	<1	0.06	10	0.70	833	2	0.05	32	690	15	0.07	<2	5	60
CC102576		10	1	0.18	20	0.64	1345	13	0.06	56	1260	77	0.61	2	6	64
CC102577		10	<1	0.24	10	1.26	619	6	0.06	46	1090	29	0.25	<2	6	54
CC102578		10	<1	0.12	20	0.88	971	5	0.05	50	1010	46	0.19	<2	6	54
CC102579		<10	1	0.10	10	0.80	780	4	0.05	34	1110	15	0.17	<2	3	65
CC102580		10	<1	0.07	10	0.71	716	3	0.04	28	1260	16	0.12	<2	3	52
CC102581		10	1	0.10	10	1.01	1070	2	0.04	44	1090	13	0.08	<2	5	57
CC102582		10	1	0.06	10	0.71	880	2	0.04	30	970	13	0.09	<2	3	51
CC102583		10	1	0.08	30	0.64	3890	9	0.04	39	970	24	0.18	3	5	57
CC102584		10	<1	0.06	10	0.81	1045	1	0.06	35	860	11	0.08	<2	4	59
CC102585		10	1	0.08	10	0.90	990	1	0.04	41	890	13	0.06	<2	4	48
CC102586		10	1	0.11	20	1.05	1310	1	0.04	49	1150	13	0.11	<2	6	70

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10104812

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC102559		<20	0.07	<10	<10	72	<10	73
CC102560		<20	<0.01	<10	<10	14	<10	36
CC102561		<20	0.05	<10	<10	59	<10	81
CC102562		<20	0.04	<10	<10	42	<10	65
CC102563		<20	0.05	<10	<10	53	<10	89
CC102564		<20	0.05	<10	<10	41	<10	63
CC102565		<20	0.09	<10	<10	79	<10	60
CC102566		<20	0.09	<10	<10	70	<10	71
CC102567		<20	0.09	<10	<10	79	<10	102
CC102568		<20	0.08	<10	<10	72	<10	108
CC102569		<20	0.03	<10	<10	74	<10	91
CC102570		<20	0.06	<10	<10	83	<10	205
CC102571		<20	0.05	<10	<10	72	<10	197
CC102572		<20	0.05	<10	<10	59	<10	272
CC102573		<20	0.03	<10	<10	76	<10	132
CC102574		<20	0.08	<10	<10	89	<10	95
CC102575		<20	0.07	<10	<10	69	<10	92
CC102576		<20	0.02	<10	<10	58	<10	257
CC102577		<20	0.08	<10	<10	77	<10	87
CC102578		<20	0.04	<10	<10	63	<10	124
CC102579		<20	0.05	<10	<10	71	<10	94
CC102580		<20	0.03	<10	<10	67	<10	84
CC102581		<20	0.06	<10	<10	90	<10	99
CC102582		<20	0.05	<10	<10	67	<10	87
CC102583		<20	0.03	<10	<10	53	<10	147
CC102584		<20	0.05	<10	<10	64	<10	72
CC102585		<20	0.06	<10	<10	87	<10	91
CC102586		<20	0.05	<10	<10	65	<10	88

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To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
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Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE VA10101963

Project: Mint

P.O. No.:

This report is for 187 Soil samples submitted to our lab in Vancouver, BC, Canada on 26-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC101171		0.24	<0.005	0.2	2.88	2	<10	50	<0.5	<2	1.60	<0.5	18	39	59	3.70
CC101172		0.20	NSS	<0.2	1.96	6	<10	100	<0.5	<2	1.00	<0.5	16	59	43	3.38
CC101173		0.16	0.006	0.2	2.62	7	<10	70	0.5	<2	1.41	<0.5	22	42	103	3.77
CC101174		0.16	0.015	<0.2	2.43	10	<10	200	0.6	<2	0.85	<0.5	20	44	55	4.09
CC101175		0.22	<0.005	0.2	1.57	8	<10	170	<0.5	<2	0.73	<0.5	16	28	42	3.12
CC101176		0.14	<0.005	0.2	1.69	8	<10	340	<0.5	<2	1.08	<0.5	15	31	46	3.10
CC101177		0.18	0.021	0.5	1.81	11	<10	680	0.6	<2	1.19	<0.5	14	45	65	3.07
CC101178		0.22	0.005	0.5	0.90	20	<10	190	<0.5	<2	0.44	<0.5	4	11	33	5.46
CC101179		0.20	0.019	0.4	1.18	69	<10	190	<0.5	<2	0.16	<0.5	5	47	64	5.17
CC101180		0.22	<0.005	0.5	1.62	11	<10	220	0.5	<2	1.00	<0.5	17	37	83	3.73
CC101181		0.18	0.005	0.4	1.73	12	<10	320	<0.5	<2	0.87	<0.5	17	36	59	3.48
CC101182		0.20	0.006	0.3	1.69	11	<10	240	0.5	<2	1.14	<0.5	15	33	65	3.14
CC101183		0.18	0.008	0.3	1.70	10	<10	240	0.5	<2	0.93	<0.5	19	35	122	3.42
CC101184		0.20	<0.005	<0.2	2.17	12	<10	330	0.5	<2	0.89	<0.5	18	36	43	3.91
CC101185		0.20	0.007	0.2	1.73	9	<10	410	<0.5	<2	0.80	<0.5	14	30	37	3.01
CC101186		0.20	NSS	0.5	1.52	122	<10	230	<0.5	<2	0.55	<0.5	16	47	64	3.58
CC101187		0.28	0.029	0.9	1.73	115	<10	200	<0.5	<2	0.96	<0.5	27	56	88	4.35
CC101188		0.18	0.015	0.4	1.80	64	<10	250	<0.5	<2	0.79	<0.5	22	43	47	3.83
CC101189		0.20	0.021	0.5	1.76	16	<10	220	<0.5	<2	0.85	<0.5	19	44	51	3.73
CC101190		0.20	0.007	0.4	1.73	14	<10	270	<0.5	<2	0.84	<0.5	19	47	61	3.51
CC101191		0.16	0.008	0.3	1.71	12	<10	290	<0.5	<2	0.75	<0.5	17	45	53	3.35
CC101192		0.24	0.008	0.2	1.68	7	<10	230	<0.5	<2	0.68	<0.5	17	43	42	3.05
CC101193		0.20	0.131	2.5	0.77	52	<10	370	1.1	3	1.90	<0.5	35	26	157	10.70
CC101194		0.16	0.005	0.3	1.55	9	<10	370	<0.5	<2	0.91	<0.5	16	29	52	3.17
CC101249		0.16	<0.005	<0.2	1.95	6	<10	150	<0.5	<2	0.58	<0.5	15	50	49	3.30
CC101250		0.18	<0.005	<0.2	2.83	4	<10	100	0.6	<2	1.04	<0.5	23	41	56	4.05
CC101251		0.20	<0.005	<0.2	3.13	<2	<10	90	0.5	<2	1.19	<0.5	22	29	51	3.68
CC101252		0.16	0.021	<0.2	2.38	<2	<10	200	1.0	<2	0.97	<0.5	21	23	55	4.02
CC101253		0.22	<0.005	0.2	3.01	5	<10	130	0.7	<2	0.92	<0.5	19	26	51	3.57
CC101254		0.20	<0.005	<0.2	2.72	4	<10	180	0.7	<2	0.86	<0.5	24	44	58	4.21
CC101255		0.20	0.162	1.9	1.89	151	<10	310	0.7	<2	0.55	2.7	43	83	350	7.69
CC101256		0.20	0.031	0.5	2.71	24	<10	130	0.6	<2	0.60	2.1	28	96	130	5.28
CC101257		0.20	0.089	1.0	2.83	23	<10	110	0.5	<2	0.73	2.3	42	126	142	6.41
CC101258		0.24	0.014	0.4	2.64	29	<10	150	0.6	<2	0.79	1.8	41	100	115	5.52
CC101259		0.20	<0.005	<0.2	2.70	2	<10	120	0.6	<2	0.79	<0.5	20	54	45	3.80
CC101260		0.18	<0.005	<0.2	2.33	3	<10	200	0.7	<2	0.82	<0.5	19	31	42	3.82
CC101262		0.22	0.010	0.2	1.59	4	<10	100	<0.5	<2	0.72	<0.5	23	58	79	3.92
CC101263		0.16	<0.005	0.2	2.07	16	<10	120	0.5	<2	0.75	<0.5	19	54	79	3.76
CC101264		0.16	0.027	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101265		0.14	0.032	<0.2	2.19	13	<10	210	0.5	<2	0.67	<0.5	19	46	61	4.15

***** See Appendix Page for comments regarding this certificate *****

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Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC101171		10	1	0.06	10	1.64	580	<1	0.10	49	710	4	0.03	<2	8	175
CC101172		10	<1	0.05	10	1.36	467	<1	0.05	49	690	5	0.05	<2	7	98
CC101173		10	1	0.05	10	1.94	803	1	0.09	66	800	4	0.06	<2	7	161
CC101174		10	<1	0.07	10	1.14	849	1	0.06	46	860	6	0.08	<2	5	76
CC101175		<10	1	0.07	10	0.66	647	1	0.06	27	740	4	0.12	<2	3	78
CC101176		<10	1	0.07	10	0.80	675	1	0.07	33	750	4	0.11	<2	4	69
CC101177		10	<1	0.06	20	1.05	829	1	0.05	36	780	23	0.09	<2	6	57
CC101178		<10	<1	0.41	10	0.29	176	4	0.22	10	630	73	1.63	<2	1	138
CC101179		<10	1	0.41	10	0.60	152	3	0.13	24	1330	48	1.25	<2	2	159
CC101180		<10	1	0.07	20	0.79	753	1	0.04	33	760	14	0.11	<2	7	83
CC101181		10	<1	0.06	10	0.76	726	1	0.05	32	720	17	0.12	<2	4	65
CC101182		<10	<1	0.06	20	0.75	606	1	0.05	30	780	11	0.09	<2	5	67
CC101183		<10	<1	0.06	10	0.74	762	3	0.05	34	710	9	0.08	<2	5	63
CC101184		10	<1	0.06	10	0.67	835	1	0.05	35	630	7	0.08	<2	4	63
CC101185		10	<1	0.05	10	0.54	820	1	0.04	26	630	7	0.06	<2	4	60
CC101186		<10	<1	0.10	10	0.90	794	1	0.03	47	800	6	0.05	<2	4	40
CC101187		10	<1	0.11	10	0.99	1040	2	0.08	44	660	12	0.09	2	6	65
CC101188		10	<1	0.09	10	0.90	875	1	0.06	34	890	9	0.09	<2	4	55
CC101189		10	<1	0.09	10	0.92	734	1	0.05	42	810	9	0.09	<2	5	50
CC101190		<10	<1	0.07	10	0.94	947	1	0.04	45	920	9	0.08	<2	5	53
CC101191		<10	<1	0.06	10	0.79	1360	1	0.04	38	810	7	0.07	<2	5	51
CC101192		<10	<1	0.06	10	0.78	488	1	0.05	32	580	5	0.07	<2	5	51
CC101193		<10	<1	0.10	20	0.71	2000	7	0.03	70	1100	18	0.95	2	6	70
CC101194		<10	<1	0.05	10	0.60	863	1	0.05	35	860	7	0.10	<2	4	60
CC101249		10	<1	0.04	10	1.03	547	1	0.05	40	780	6	0.06	<2	4	60
CC101250		10	<1	0.05	10	1.64	707	1	0.11	51	860	4	0.05	<2	5	215
CC101251		10	<1	0.09	10	1.49	785	<1	0.11	51	810	2	0.02	<2	5	223
CC101252		10	<1	0.07	20	1.26	1080	<1	0.06	37	1180	4	0.01	<2	10	112
CC101253		10	<1	0.08	10	1.33	605	<1	0.08	43	900	4	0.04	<2	8	149
CC101254		10	<1	0.06	10	1.31	817	1	0.07	56	820	6	0.03	<2	10	103
CC101255		10	1	0.24	20	1.10	1830	21	0.12	132	1210	34	0.48	<2	10	128
CC101256		10	<1	0.14	10	1.47	984	2	0.10	60	1320	52	0.28	<2	8	108
CC101257		10	<1	0.08	10	1.97	1280	1	0.08	77	1180	141	0.15	<2	12	92
CC101258		10	<1	0.08	10	1.97	1700	1	0.06	87	980	35	0.09	<2	10	82
CC101259		10	<1	0.06	10	0.89	644	<1	0.06	43	960	6	0.03	<2	10	139
CC101260		10	<1	0.08	10	0.77	956	<1	0.08	36	1080	4	0.03	<2	10	139
CC101262		10	<1	0.04	10	1.69	887	1	0.05	63	1220	6	0.03	<2	7	63
CC101263		10	<1	0.07	10	1.52	779	<1	0.04	50	890	8	0.04	<2	7	51
CC101264		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101265		10	<1	0.08	10	0.92	1040	3	0.04	41	1040	15	0.09	<2	4	49

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VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC101171		<20	0.24	<10	<10	97	<10	76
CC101172		<20	0.10	<10	<10	77	<10	76
CC101173		<20	0.17	<10	<10	93	<10	80
CC101174		<20	0.08	<10	<10	95	<10	79
CC101175		<20	0.06	<10	<10	64	<10	64
CC101176		<20	0.07	<10	<10	64	<10	67
CC101177		<20	0.04	<10	<10	56	<10	88
CC101178		<20	<0.01	<10	<10	13	<10	17
CC101179		<20	<0.01	<10	<10	19	<10	35
CC101180		<20	0.04	<10	<10	63	<10	80
CC101181		<20	0.06	<10	<10	68	<10	98
CC101182		<20	0.06	<10	<10	66	<10	85
CC101183		<20	0.08	<10	<10	74	<10	82
CC101184		<20	0.07	<10	<10	82	<10	71
CC101185		<20	0.06	<10	<10	63	<10	68
CC101186		<20	0.09	<10	<10	78	<10	75
CC101187		<20	0.08	<10	<10	81	<10	101
CC101188		<20	0.08	<10	<10	79	<10	81
CC101189		<20	0.08	<10	<10	74	<10	94
CC101190		<20	0.10	<10	<10	80	<10	92
CC101191		<20	0.07	<10	<10	79	<10	71
CC101192		<20	0.08	<10	<10	84	<10	86
CC101193		<20	0.01	<10	<10	56	<10	174
CC101194		<20	0.05	<10	<10	62	<10	63
CC101249		<20	0.07	<10	<10	70	<10	66
CC101250		<20	0.24	<10	<10	96	<10	62
CC101251		<20	0.19	<10	<10	73	<10	56
CC101252		<20	0.24	<10	<10	91	<10	68
CC101253		<20	0.15	<10	<10	69	<10	60
CC101254		<20	0.13	<10	<10	86	<10	69
CC101255		<20	0.06	<10	<10	76	<10	543
CC101256		<20	0.07	<10	<10	89	<10	449
CC101257		<20	0.08	<10	<10	98	<10	408
CC101258		<20	0.06	<10	<10	95	<10	331
CC101259		<20	0.09	<10	<10	90	<10	71
CC101260		<20	0.16	<10	<10	82	<10	72
CC101262		<20	0.06	<10	<10	78	<10	80
CC101263		<20	0.05	<10	<10	74	<10	85
CC101264		NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101265		<20	0.05	<10	<10	81	<10	91

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CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC101266		0.16	0.016	0.8	1.82	81	<10	270	0.7	<2	0.77	1.2	23	50	134	5.33
CC101267		0.14	0.009	0.4	1.43	19	<10	310	0.6	<2	0.61	<0.5	17	27	63	4.15
CC101268		0.18	0.133	3.3	2.22	87	<10	140	0.5	<2	0.82	5.3	45	84	602	7.18
CC101269		0.20	0.025	0.5	1.88	24	<10	320	0.6	<2	0.46	0.5	32	79	116	5.73
CC101270		0.18	0.131	2.1	1.32	63	<10	290	0.6	<2	0.78	1.5	37	36	186	7.14
CC101271		0.18	0.169	1.4	1.46	74	<10	300	0.8	<2	0.46	<0.5	40	43	194	8.21
CC101272		0.18	0.558	3.2	1.16	51	<10	190	<0.5	<2	0.18	1.5	14	33	102	7.58
CC101273		0.18	0.007	0.3	1.82	5	<10	120	0.5	<2	0.82	<0.5	13	27	47	2.91
CC101274		0.16	<0.005	0.2	2.08	4	<10	130	0.5	<2	0.75	<0.5	12	27	37	3.07
CC101275		0.20	0.006	<0.2	2.55	4	<10	160	0.5	<2	0.67	<0.5	14	26	40	3.32
CC101276		0.14	NSS	<0.2	2.97	6	<10	210	0.6	<2	0.71	<0.5	16	32	41	3.78
CC101277		0.14	<0.005	<0.2	2.48	<2	<10	180	0.5	<2	0.80	<0.5	15	31	33	3.17
CC101278		0.14	<0.005	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101279		0.14	<0.005	<0.2	2.36	6	<10	120	0.5	<2	0.91	<0.5	13	28	40	2.98
CC101280		0.22	<0.005	<0.2	2.16	<2	<10	160	<0.5	<2	0.74	<0.5	17	34	32	3.15
CC101281		0.32	0.005	0.2	2.17	4	<10	170	0.5	<2	0.70	<0.5	17	28	52	3.54
CC101282		0.14	<0.005	<0.2	2.26	6	<10	190	0.5	<2	0.66	<0.5	15	28	36	3.28
CC101283		0.16	0.058	0.6	2.62	24	<10	210	0.5	<2	0.68	<0.5	16	32	50	3.55
CC101284		0.12	0.018	0.7	2.20	5	<10	190	0.6	<2	1.21	0.7	11	26	88	2.69
CC101285		0.16	0.032	0.5	1.94	13	<10	190	0.5	<2	0.45	0.6	25	33	64	3.86
CC101286		0.14	0.128	1.5	1.49	18	<10	470	0.5	<2	0.75	6.2	19	30	133	4.24
CC101287		0.18	0.297	3.1	0.92	41	<10	220	<0.5	2	0.27	0.7	18	27	140	6.85
CC101288		0.14	0.269	4.7	0.86	40	<10	430	<0.5	<2	0.41	0.8	16	21	193	5.42
CC101289		0.20	0.080	0.9	1.78	29	<10	160	0.5	<2	0.44	1.4	41	71	176	6.49
CC101290		0.18	0.196	1.3	1.77	87	<10	250	0.6	<2	0.66	2.9	20	42	107	4.59
CC101291		0.14	0.062	0.7	1.86	13	<10	200	0.5	<2	0.73	0.7	19	44	85	3.90
CC101292		0.12	0.076	1.1	2.22	22	<10	300	0.6	<2	0.73	0.8	23	77	104	4.82
CC101293		0.14	0.012	<0.2	2.10	9	<10	140	<0.5	<2	0.70	<0.5	18	82	56	3.36
CC101294		0.18	0.012	0.6	2.11	9	<10	270	0.5	<2	0.74	<0.5	18	49	72	3.80
CC101295		0.16	0.013	<0.2	2.61	13	<10	270	0.5	<2	0.98	<0.5	23	129	51	4.24
CC101296		0.14	0.014	0.2	1.93	16	<10	170	<0.5	<2	0.71	<0.5	18	63	51	3.43
CC101297		0.18	0.012	0.3	2.00	9	<10	210	0.5	<2	0.81	<0.5	18	63	53	3.69
CC101298		0.18	0.011	0.2	2.25	8	<10	160	<0.5	<2	0.69	0.8	25	107	65	3.94
CC101299		0.20	0.014	0.2	2.03	4	<10	110	<0.5	<2	0.49	<0.5	20	91	53	3.45
CC101300		0.18	0.013	0.3	1.92	13	<10	280	0.5	<2	0.77	<0.5	16	35	63	4.10
CC101301		0.12	0.029	0.3	2.11	16	<10	270	0.5	<2	0.88	<0.5	22	62	90	4.45
CC101302		0.18	0.166	1.3	1.36	29	<10	240	<0.5	<2	0.15	<0.5	24	26	145	8.06
CC101303		0.20	0.205	1.9	1.53	47	<10	210	<0.5	<2	0.12	<0.5	16	45	212	11.05
CC101304		0.16	3.40	3.4	0.43	35	<10	100	<0.5	3	0.20	<0.5	5	33	118	12.50
CC101305		0.16	1.185	3.3	1.18	48	<10	270	<0.5	2	0.40	3.7	27	55	284	8.22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC101266		10	<1	0.07	20	1.08	1960	4	0.06	47	810	65	0.11	<2	7	51
CC101267		<10	<1	0.08	20	0.61	1220	2	0.04	32	900	30	0.12	2	5	37
CC101268		10	1	0.06	10	1.59	1540	11	0.06	96	1560	1085	0.12	<2	8	62
CC101269		10	<1	0.10	20	1.61	1300	5	0.08	85	1380	44	0.33	<2	6	67
CC101270		<10	<1	0.11	30	0.78	2590	8	0.05	59	1010	54	0.83	2	7	57
CC101271		<10	<1	0.14	30	0.70	2760	12	0.07	78	1190	66	0.84	<2	6	80
CC101272		<10	1	0.13	20	0.51	1285	10	0.05	23	1330	163	0.46	3	4	71
CC101273		<10	1	0.05	20	0.65	655	1	0.05	30	1140	5	0.11	<2	4	72
CC101274		10	1	0.05	10	0.65	463	1	0.05	25	920	<2	0.07	<2	4	70
CC101275		10	<1	0.05	10	0.69	459	<1	0.05	24	880	3	0.04	<2	7	85
CC101276		10	1	0.07	10	0.84	587	<1	0.05	30	910	3	0.04	<2	7	86
CC101277		10	1	0.07	10	0.74	462	<1	0.07	29	830	<2	0.01	<2	10	123
CC101278		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101279		10	1	0.06	10	0.74	565	1	0.05	28	1030	3	0.09	<2	5	68
CC101280		<10	1	0.10	10	0.70	601	<1	0.05	34	760	<2	<0.01	<2	6	207
CC101281		10	1	0.09	10	0.72	759	1	0.05	29	940	5	0.03	<2	7	87
CC101282		10	1	0.07	10	0.60	626	1	0.04	28	880	4	0.05	<2	5	73
CC101283		10	1	0.07	10	0.67	794	2	0.05	28	880	8	0.05	31	9	102
CC101284		<10	1	0.05	20	0.62	889	3	0.05	33	1550	5	0.19	<2	4	111
CC101285		<10	1	0.08	10	0.62	1280	3	0.03	39	850	22	0.05	<2	4	42
CC101286		<10	1	0.09	20	0.61	1935	5	0.05	36	780	58	0.10	<2	5	61
CC101287		<10	1	0.24	20	0.44	1045	38	0.16	31	1070	71	1.05	<2	3	63
CC101288		<10	1	0.22	20	0.37	1735	6	0.06	35	710	66	0.73	<2	3	43
CC101289		10	1	0.08	10	1.39	1215	5	0.09	77	1270	73	0.43	2	5	59
CC101290		<10	1	0.09	20	0.82	1745	5	0.06	45	880	383	0.04	3	6	50
CC101291		10	1	0.08	10	1.04	1320	3	0.08	48	890	110	0.07	<2	6	57
CC101292		10	<1	0.07	20	1.43	1420	3	0.05	71	1170	73	0.13	<2	7	63
CC101293		10	1	0.04	10	1.64	727	1	0.05	56	740	9	0.05	<2	7	41
CC101294		10	1	0.06	20	1.19	1050	1	0.05	40	860	10	0.04	<2	7	47
CC101295		10	1	0.07	20	1.89	1120	1	0.05	54	1130	8	0.06	<2	10	54
CC101296		10	1	0.05	10	1.26	790	1	0.05	60	850	7	0.05	<2	6	50
CC101297		10	1	0.10	10	1.34	931	1	0.05	59	910	7	0.04	<2	6	50
CC101298		10	1	0.06	10	1.84	1050	1	0.05	90	750	17	0.03	<2	7	49
CC101299		10	<1	0.05	10	1.74	954	1	0.03	84	750	9	0.01	<2	6	31
CC101300		<10	1	0.07	10	0.93	994	2	0.05	37	830	9	0.05	<2	7	50
CC101301		10	1	0.10	20	1.30	1430	3	0.05	54	1110	9	0.12	<2	8	52
CC101302		<10	1	0.11	20	0.72	1305	8	0.03	23	2150	26	0.40	<2	5	26
CC101303		<10	1	0.36	10	0.62	530	8	0.11	29	1870	252	1.22	3	4	70
CC101304		<10	1	0.92	10	0.13	274	9	0.25	14	1420	455	2.89	<2	2	82
CC101305		<10	<1	0.20	10	0.71	1960	7	0.08	63	1690	176	0.71	2	4	56

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC101266		<20	0.07	<10	<10	74	<10	167
CC101267		<20	0.03	<10	<10	53	<10	123
CC101268		<20	0.11	<10	<10	82	<10	523
CC101269		<20	0.03	<10	<10	58	<10	170
CC101270		<20	0.02	<10	<10	60	<10	366
CC101271		<20	0.01	<10	<10	50	<10	188
CC101272		<20	0.01	<10	<10	31	<10	328
CC101273		<20	0.07	<10	<10	63	<10	70
CC101274		<20	0.09	<10	<10	71	<10	66
CC101275		<20	0.13	<10	<10	87	<10	56
CC101276		<20	0.12	<10	<10	101	<10	63
CC101277		<20	0.15	<10	<10	77	<10	55
CC101278		NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC101279		<20	0.10	<10	<10	63	<10	62
CC101280		<20	0.14	<10	<10	80	<10	49
CC101281		<20	0.13	<10	<10	92	<10	77
CC101282		<20	0.08	<10	<10	77	<10	67
CC101283		<20	0.13	<10	<10	85	<10	116
CC101284		<20	0.04	<10	<10	52	<10	87
CC101285		<20	0.06	<10	<10	67	<10	167
CC101286		<20	0.04	<10	<10	58	<10	1100
CC101287		<20	0.01	<10	<10	34	<10	142
CC101288		<20	0.01	<10	<10	30	<10	197
CC101289		<20	0.03	<10	<10	68	<10	193
CC101290		<20	0.08	<10	<10	68	<10	420
CC101291		<20	0.08	<10	<10	66	<10	139
CC101292		<20	0.04	<10	<10	70	<10	173
CC101293		<20	0.10	<10	<10	70	<10	70
CC101294		<20	0.06	<10	<10	67	<10	101
CC101295		<20	0.07	<10	<10	88	<10	94
CC101296		<20	0.06	<10	<10	69	<10	75
CC101297		<20	0.07	<10	<10	67	<10	84
CC101298		<20	0.06	<10	<10	75	<10	144
CC101299		<20	0.04	<10	<10	67	<10	96
CC101300		<20	0.05	<10	<10	73	<10	86
CC101301		<20	0.05	<10	<10	74	<10	107
CC101302		<20	0.03	<10	<10	48	<10	87
CC101303		<20	0.01	<10	<10	43	<10	164
CC101304		<20	<0.01	<10	<10	34	<10	284
CC101305		<20	0.01	<10	<10	52	<10	564

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC101306		0.22	1.705	6.2	0.58	149	<10	150	<0.5	23	0.12	<0.5	7	10	243	9.33
CC101307		0.24	0.032	0.6	2.15	11	<10	190	<0.5	<2	0.43	<0.5	21	37	47	3.79
CC101308		0.10	0.034	0.7	1.50	10	<10	180	<0.5	<2	0.72	<0.5	13	25	67	2.61
CC101309		0.10	0.023	0.3	1.49	7	<10	180	0.5	<2	1.68	<0.5	11	22	91	2.01
CC101310		0.14	0.044	0.3	1.79	16	<10	200	<0.5	<2	0.60	<0.5	14	32	50	4.93
CC101311		0.14	0.037	0.7	2.64	10	<10	210	0.6	<2	0.33	0.7	41	36	103	3.59
CC101312		0.18	<0.005	<0.2	2.65	4	<10	150	<0.5	<2	0.88	<0.5	14	31	33	3.10
CC101313		0.14	0.008	<0.2	2.65	4	<10	170	0.5	<2	0.71	<0.5	13	42	39	3.66
CC101314		0.14	<0.005	<0.2	2.46	4	<10	170	0.5	<2	0.74	<0.5	16	37	36	3.44
CC101315		0.20	<0.005	<0.2	2.98	6	<10	200	0.5	<2	0.70	<0.5	15	43	40	3.80
CC101316		0.10	0.010	<0.2	1.36	6	<10	140	<0.5	<2	1.59	<0.5	12	23	44	2.04
CC101317		0.14	0.005	<0.2	2.16	5	<10	110	0.6	<2	1.47	<0.5	13	32	49	2.70
CC101318		0.12	0.007	<0.2	1.50	5	<10	120	<0.5	<2	1.00	<0.5	12	31	37	2.57
CC101319		0.08	<0.005	<0.2	1.12	6	<10	130	<0.5	<2	1.43	<0.5	10	24	38	2.11
CC101320		0.24	0.024	0.3	1.90	9	<10	140	<0.5	<2	0.72	<0.5	15	38	51	3.46
CC101321		0.14	0.281	2.6	1.42	20	<10	220	<0.5	3	0.53	0.7	12	23	126	6.25
CC101322		0.24	0.242	1.1	2.26	24	<10	210	0.5	<2	0.26	<0.5	13	28	115	4.43
CC101323		0.32	0.103	1.6	2.22	20	<10	240	0.6	<2	0.57	<0.5	19	37	171	4.85
CC101324		0.14	0.044	0.3	1.67	10	<10	180	<0.5	<2	0.59	<0.5	14	32	104	3.54
CC101325		0.22	0.016	0.3	2.67	11	<10	260	<0.5	<2	0.56	<0.5	17	45	59	3.83
CC101326		0.18	0.093	0.7	1.73	23	<10	250	<0.5	<2	0.77	0.8	22	36	211	4.32
CC101327		0.16	0.183	1.4	2.17	59	<10	170	<0.5	<2	0.60	3.8	45	97	688	7.79
CC101328		0.10	0.100	0.9	1.71	40	<10	260	<0.5	<2	0.65	0.5	27	53	259	5.46
CC101329		0.22	0.110	0.9	2.52	21	<10	220	0.5	<2	0.19	<0.5	24	39	205	9.63
CC101330		0.16	0.026	<0.2	2.75	19	<10	460	0.6	<2	0.73	<0.5	21	42	90	5.10
CC101331		0.22	0.055	0.3	1.53	24	<10	300	0.5	<2	0.81	<0.5	21	29	82	4.59
CC101332		0.12	0.012	0.2	1.61	10	<10	180	<0.5	<2	1.18	<0.5	14	27	51	3.12
CC101333		0.18	NSS	1.2	1.98	23	<10	210	0.6	<2	0.76	0.7	20	43	87	4.11
CC101334		0.14	0.015	0.3	1.97	11	<10	270	0.5	<2	0.93	<0.5	18	44	50	3.70
CC101351		0.18	<0.005	<0.2	2.41	6	<10	120	1.0	<2	0.83	<0.5	17	29	31	4.18
CC101352		0.20	<0.005	<0.2	3.55	3	<10	130	0.7	<2	0.94	<0.5	17	33	51	3.38
CC101353		0.18	<0.005	<0.2	3.06	4	<10	140	0.6	<2	0.82	<0.5	14	31	46	3.61
CC101354		0.16	NSS	<0.2	2.53	2	<10	160	<0.5	<2	0.96	<0.5	13	28	37	3.13
CC101355		0.16	<0.005	<0.2	2.71	6	<10	180	0.6	<2	0.86	<0.5	15	32	42	3.68
CC101356		0.24	<0.005	<0.2	3.07	5	<10	150	0.7	<2	0.81	<0.5	13	34	36	3.51
CC101357		0.20	<0.005	<0.2	2.76	6	<10	220	0.6	<2	0.75	<0.5	16	35	41	3.80
CC101358		0.16	0.016	0.6	2.78	13	<10	220	0.7	<2	0.66	<0.5	17	51	69	4.50
CC101359		0.14	0.009	0.2	2.79	13	<10	230	0.6	<2	0.70	<0.5	17	45	57	4.31
CC101360		0.16	0.014	0.6	2.36	13	<10	190	<0.5	<2	0.53	<0.5	19	61	287	3.62
CC101361		0.14	0.028	1.0	1.89	19	<10	190	<0.5	<2	0.59	0.7	22	54	493	3.82

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
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CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC101306		<10	2	0.62	20	0.16	445	6	0.05	11	1020	73	1.84	59	3	47
CC101307		10	1	0.04	10	0.70	1000	2	0.04	32	640	20	0.05	<2	4	50
CC101308		<10	<1	0.04	10	0.49	922	1	0.04	26	1020	10	0.12	3	4	59
CC101309		<10	<1	0.04	10	0.56	1385	1	0.05	32	1230	3	0.20	2	4	132
CC101310		10	<1	0.23	10	0.65	633	5	0.07	22	1270	16	0.47	3	3	67
CC101311		<10	1	0.09	20	0.62	1795	1	0.05	41	1340	18	0.21	2	5	50
CC101312		10	<1	0.07	10	0.75	394	<1	0.07	28	750	3	0.06	<2	7	139
CC101313		10	<1	0.07	10	0.78	398	<1	0.05	30	740	5	0.02	<2	9	105
CC101314		<10	1	0.08	10	0.79	655	<1	0.04	33	900	5	0.07	<2	4	99
CC101315		10	1	0.07	10	0.90	490	<1	0.04	36	780	5	0.04	<2	7	95
CC101316		<10	<1	0.04	10	0.59	1470	<1	0.05	29	1450	4	0.16	<2	3	95
CC101317		<10	<1	0.06	10	0.76	659	<1	0.05	34	1040	3	0.11	<2	7	92
CC101318		<10	<1	0.05	10	0.63	648	<1	0.05	26	1280	4	0.12	<2	4	77
CC101319		<10	<1	0.04	10	0.56	435	<1	0.06	22	1100	3	0.15	<2	3	108
CC101320		<10	<1	0.06	10	0.81	657	<1	0.05	33	820	13	0.03	<2	6	110
CC101321		<10	<1	0.11	20	0.54	942	6	0.05	23	1780	408	0.25	6	4	53
CC101322		10	<1	0.13	10	0.59	498	5	0.04	29	790	35	0.23	6	4	47
CC101323		<10	<1	0.08	20	0.60	1220	2	0.03	37	930	26	0.08	<2	5	40
CC101324		<10	1	0.08	10	0.63	715	3	0.03	25	860	13	0.08	<2	3	50
CC101325		10	<1	0.06	10	0.89	653	2	0.03	34	800	13	0.05	<2	5	57
CC101326		<10	<1	0.12	10	0.97	1050	8	0.07	40	1110	30	0.16	7	6	81
CC101327		10	<1	0.25	10	1.75	1285	60	0.06	80	1590	62	0.52	3	8	48
CC101328		<10	<1	0.14	10	1.04	918	36	0.06	45	1430	40	0.35	3	4	61
CC101329		10	1	0.33	20	1.32	548	4	0.22	33	2600	29	1.27	<2	8	157
CC101330		10	<1	0.15	10	1.03	1010	3	0.04	41	1040	14	0.11	2	6	61
CC101331		<10	<1	0.11	20	0.77	1230	2	0.04	30	1070	11	0.14	<2	7	49
CC101332		<10	<1	0.07	10	0.65	784	1	0.05	26	1130	8	0.14	<2	3	67
CC101333		<10	<1	0.13	20	0.96	1565	2	0.05	44	1130	29	0.12	2	6	52
CC101334		<10	<1	0.09	10	0.87	983	1	0.04	35	1080	12	0.10	<2	4	58
CC101351		<10	<1	0.06	10	0.76	883	<1	0.06	24	1160	3	0.01	<2	12	110
CC101352		10	<1	0.07	10	1.29	326	<1	0.07	44	800	3	0.04	<2	10	126
CC101353		<10	1	0.06	10	0.89	350	<1	0.07	34	790	2	0.02	<2	10	129
CC101354		<10	<1	0.07	10	0.77	475	<1	0.06	29	1040	3	0.08	<2	5	106
CC101355		10	<1	0.08	10	0.81	479	<1	0.08	33	870	3	0.03	<2	8	167
CC101356		10	1	0.06	10	0.80	373	<1	0.06	28	900	4	0.03	<2	10	121
CC101357		10	<1	0.08	10	0.80	629	<1	0.07	34	880	4	0.03	<2	8	114
CC101358		10	<1	0.06	20	0.88	1175	<1	0.04	45	940	54	0.05	2	8	63
CC101359		10	<1	0.06	10	0.96	704	<1	0.05	38	850	27	0.08	<2	6	83
CC101360		10	1	0.18	10	1.28	931	24	0.05	54	760	14	0.08	<2	5	48
CC101361		10	<1	0.18	10	1.04	1015	68	0.05	50	800	32	0.10	<2	4	54

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC101306		<20	0.01	<10	<10	22	<10	86
CC101307		<20	0.07	<10	<10	72	<10	144
CC101308		<20	0.05	<10	<10	49	<10	102
CC101309		<20	0.05	<10	<10	46	<10	80
CC101310		<20	0.06	<10	<10	71	<10	84
CC101311		<20	0.07	<10	<10	65	<10	140
CC101312		<20	0.15	<10	<10	72	<10	70
CC101313		<20	0.14	<10	<10	87	<10	79
CC101314		<20	0.10	<10	<10	78	<10	59
CC101315		<20	0.12	<10	<10	89	<10	62
CC101316		<20	0.04	<10	<10	44	<10	59
CC101317		<20	0.10	<10	<10	61	<10	62
CC101318		<20	0.07	<10	<10	60	<10	67
CC101319		<20	0.06	<10	<10	46	<10	65
CC101320		<20	0.12	<10	<10	79	<10	135
CC101321		<20	0.03	<10	<10	47	<10	198
CC101322		<20	0.07	<10	<10	65	<10	120
CC101323		<20	0.05	<10	<10	77	<10	167
CC101324		<20	0.06	<10	<10	65	<10	92
CC101325		<20	0.08	<10	<10	82	<10	116
CC101326		<20	0.08	<10	<10	69	<10	172
CC101327		<20	0.09	<10	<10	86	<10	486
CC101328		<20	0.04	<10	<10	59	<10	140
CC101329		<20	0.01	<10	<10	72	<10	82
CC101330		<20	0.06	<10	<10	85	<10	95
CC101331		<20	0.02	<10	<10	60	<10	90
CC101332		<20	0.05	<10	<10	57	<10	87
CC101333		<20	0.06	<10	<10	64	<10	132
CC101334		<20	0.05	<10	<10	73	<10	86
CC101351		<20	0.16	<10	<10	89	<10	68
CC101352		<20	0.19	<10	<10	81	<10	53
CC101353		<20	0.19	<10	<10	79	<10	52
CC101354		<20	0.12	<10	<10	69	<10	67
CC101355		<20	0.18	<10	<10	91	<10	54
CC101356		<20	0.15	<10	<10	80	<10	57
CC101357		<20	0.17	<10	<10	99	<10	61
CC101358		<20	0.06	<10	<10	85	<10	193
CC101359		<20	0.08	<10	<10	82	<10	104
CC101360		<20	0.13	<10	<10	75	<10	114
CC101361		<20	0.10	<10	<10	69	<10	158

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC101362		0.26	0.022	0.5	2.74	16	<10	190	0.6	<2	1.01	0.7	27	55	209	4.46
CC101363		0.20	<0.005	<0.2	2.69	5	<10	140	0.7	<2	0.88	<0.5	20	36	57	3.81
CC101364		0.14	0.028	<0.2	2.29	24	<10	240	0.6	<2	0.53	<0.5	19	57	81	4.01
CC101365		0.22	0.007	0.2	1.73	11	<10	330	0.5	<2	0.61	<0.5	17	52	47	3.80
CC101366		0.18	<0.005	0.2	2.38	14	<10	130	0.8	<2	0.78	0.5	19	64	54	3.87
CC101367		0.40	0.012	0.2	2.57	6	<10	100	0.5	<2	0.95	<0.5	24	98	65	3.95
CC101368		0.24	0.005	<0.2	2.42	6	<10	100	0.5	<2	0.91	<0.5	19	87	62	3.57
CC101369		0.16	0.018	<0.2	1.56	5	<10	160	<0.5	<2	0.95	<0.5	12	30	38	2.68
CC101370		0.14	0.019	0.2	1.17	6	<10	170	0.5	<2	1.16	<0.5	16	23	55	2.30
CC101371		0.14	<0.005	<0.2	2.02	10	<10	120	<0.5	<2	0.74	<0.5	14	38	38	3.88
CC101372		0.20	0.009	0.2	1.90	9	<10	140	<0.5	<2	0.56	<0.5	14	39	25	3.40
CC101373		0.18	0.161	0.2	1.46	26	<10	150	<0.5	<2	0.31	<0.5	16	38	122	3.87
CC101374		0.16	0.038	0.2	1.82	15	<10	210	<0.5	<2	0.56	<0.5	17	36	99	3.32
CC101375		0.18	0.140	0.3	1.47	25	<10	120	0.5	<2	0.36	<0.5	24	29	190	4.08
CC101376		0.16	0.117	0.5	2.06	44	<10	140	<0.5	<2	0.33	<0.5	17	42	198	5.29
CC101377		0.32	0.091	0.5	2.07	12	<10	140	<0.5	<2	0.41	<0.5	11	35	130	3.19
CC101378		0.28	NSS	0.5	1.81	15	<10	150	<0.5	<2	0.44	<0.5	14	32	64	5.20
CC101379		0.14	<0.005	<0.2	2.22	4	<10	140	0.5	<2	0.80	<0.5	19	42	43	3.56
CC101380		0.18	<0.005	<0.2	2.26	2	<10	150	0.6	<2	0.85	<0.5	20	40	39	3.59
CC101381		0.12	0.005	0.2	2.29	9	<10	120	0.5	<2	0.59	<0.5	13	38	40	3.23
CC101382		0.30	0.032	0.3	2.21	6	<10	160	<0.5	<2	0.70	<0.5	11	46	37	2.87
CC101383		0.22	0.011	0.2	2.25	5	<10	190	0.5	<2	1.03	<0.5	10	32	52	2.54
CC101384		0.28	0.052	<0.2	2.05	14	<10	210	<0.5	<2	0.54	<0.5	17	42	92	4.31
CC101385		0.22	0.035	<0.2	2.09	20	<10	190	<0.5	<2	0.49	<0.5	14	42	100	3.88
CC101386		0.30	0.038	0.2	1.94	26	<10	240	<0.5	<2	0.49	<0.5	15	39	131	4.09
CC101387		0.24	0.033	0.4	1.76	9	<10	180	<0.5	<2	0.50	<0.5	50	35	96	4.20
CC101388		0.30	0.022	0.2	2.19	10	<10	170	<0.5	<2	0.43	<0.5	6	38	54	2.72
CC101389		0.22	0.016	0.3	1.63	9	<10	150	<0.5	<2	0.46	<0.5	13	35	46	3.26
CC101390		0.24	0.043	0.2	1.87	20	<10	210	<0.5	<2	0.38	<0.5	12	34	54	4.06
CC101391		0.24	0.091	0.4	2.29	17	<10	160	0.5	<2	0.42	<0.5	17	47	145	4.58
CC101392		0.36	0.047	0.4	2.02	10	<10	400	<0.5	<2	0.51	<0.5	20	45	100	3.59
CC101393		0.22	0.059	0.3	2.16	12	<10	140	<0.5	<2	0.42	<0.5	14	44	101	4.26
CC101394		0.20	0.043	0.4	1.64	12	<10	150	<0.5	<2	1.33	<0.5	20	72	90	3.48
CC101395		0.14	0.210	4.5	0.94	32	<10	390	<0.5	<2	1.83	1.8	18	43	123	3.49
CC101396		0.16	0.025	0.3	1.84	7	<10	160	<0.5	2	1.22	<0.5	18	58	78	3.13
CC101397		0.26	0.024	0.4	2.02	7	<10	190	<0.5	<2	1.03	<0.5	16	59	61	3.08
CC101398		0.20	0.126	0.6	1.55	21	<10	260	0.5	<2	0.88	0.5	28	46	73	6.26
CC101399		0.12	NSS	0.4	1.79	12	<10	290	0.5	<2	1.52	<0.5	16	40	76	3.54
CC101400		0.20	0.013	0.3	1.77	12	<10	250	<0.5	<2	0.92	<0.5	15	46	51	3.42
CC101401		0.14	0.025	0.2	1.45	9	<10	230	<0.5	<2	1.38	<0.5	12	35	52	2.82

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC101362		10	<1	0.11	10	1.90	1260	13	0.08	62	980	20	0.08	<2	9	187
CC101363		10	<1	0.06	10	1.26	615	<1	0.06	50	1000	5	0.04	<2	8	104
CC101364		10	<1	0.05	10	1.18	1035	2	0.04	48	740	17	0.06	<2	6	35
CC101365		<10	<1	0.06	10	1.18	1075	1	0.04	47	720	10	0.03	<2	6	32
CC101366		10	<1	0.04	10	1.46	1235	1	0.04	45	1080	13	0.05	<2	9	56
CC101367		10	<1	0.04	10	2.64	957	1	0.04	71	1040	10	0.02	<2	11	43
CC101368		10	<1	0.05	10	1.96	1020	<1	0.04	64	920	6	0.07	<2	9	52
CC101369		<10	<1	0.03	10	0.60	895	<1	0.05	28	940	6	0.10	<2	4	90
CC101370		<10	<1	0.03	10	0.43	1690	<1	0.05	37	1080	4	0.12	<2	3	73
CC101371		10	<1	0.06	10	0.72	481	1	0.04	32	550	8	0.04	<2	4	52
CC101372		<10	<1	0.05	10	0.79	809	<1	0.04	31	490	8	0.02	<2	5	50
CC101373		<10	<1	0.05	10	0.73	630	4	0.02	32	510	16	0.03	<2	4	23
CC101374		<10	<1	0.06	10	0.63	627	3	0.04	29	830	10	0.08	<2	4	49
CC101375		<10	<1	0.05	10	0.63	653	20	0.02	29	790	11	0.05	<2	3	30
CC101376		10	<1	0.05	10	0.91	489	10	0.02	33	730	11	0.04	<2	4	30
CC101377		<10	1	0.05	10	0.76	261	4	0.02	29	630	14	0.05	<2	4	35
CC101378		<10	<1	0.06	10	0.55	632	2	0.03	23	710	27	0.07	<2	5	37
CC101379		<10	<1	0.05	10	0.83	710	<1	0.07	43	820	6	0.02	<2	8	121
CC101380		<10	<1	0.07	10	0.90	866	<1	0.06	43	770	4	0.01	<2	9	132
CC101381		10	<1	0.05	10	0.72	211	<1	0.04	37	490	7	0.05	<2	4	45
CC101382		10	1	0.07	10	0.83	324	<1	0.04	33	620	9	0.04	<2	8	59
CC101383		<10	<1	0.05	10	0.68	401	<1	0.06	30	840	7	0.08	<2	7	132
CC101384		10	<1	0.07	10	0.92	740	7	0.03	35	720	23	0.06	<2	4	49
CC101385		10	1	0.07	10	0.80	561	4	0.03	36	600	10	0.04	<2	5	42
CC101386		10	<1	0.06	10	0.77	586	7	0.03	34	610	10	0.05	<2	4	42
CC101387		<10	<1	0.05	10	0.66	1675	4	0.03	33	760	8	0.06	<2	5	43
CC101388		10	<1	0.06	10	0.68	211	<1	0.02	24	410	11	0.03	<2	5	38
CC101389		<10	<1	0.05	10	0.67	879	2	0.03	24	700	8	0.06	<2	4	38
CC101390		10	<1	0.06	10	0.63	508	3	0.02	25	460	14	0.03	<2	4	32
CC101391		10	<1	0.06	10	0.81	466	12	0.03	32	720	19	0.04	<2	6	38
CC101392		<10	<1	0.06	10	0.78	861	2	0.03	37	730	12	0.03	<2	7	44
CC101393		10	<1	0.05	<10	0.95	432	5	0.03	32	710	12	0.03	<2	4	32
CC101394		<10	<1	0.10	10	1.11	884	3	0.05	58	1000	12	0.11	<2	5	66
CC101395		<10	<1	0.15	10	0.83	1130	2	0.03	43	860	117	0.13	<2	9	62
CC101396		10	1	0.10	10	1.10	656	2	0.08	52	630	6	0.09	<2	6	64
CC101397		10	1	0.08	10	1.06	501	1	0.06	47	610	7	0.07	<2	7	58
CC101398		<10	1	0.17	20	1.02	792	4	0.05	56	940	18	0.30	<2	7	53
CC101399		<10	1	0.10	20	0.78	647	2	0.06	38	840	8	0.13	<2	6	93
CC101400		10	<1	0.09	10	0.87	656	1	0.06	38	420	8	0.06	<2	7	64
CC101401		<10	1	0.07	10	0.67	494	1	0.06	31	600	6	0.12	<2	4	104

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 5-AUG-2010
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CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC101362		<20	0.13	<10	<10	88	<10	150
CC101363		<20	0.13	<10	<10	78	<10	69
CC101364		<20	0.04	<10	<10	71	<10	105
CC101365		<20	0.04	<10	<10	60	<10	91
CC101366		<20	0.07	<10	<10	79	<10	116
CC101367		<20	0.19	<10	<10	89	<10	89
CC101368		<20	0.09	<10	<10	79	<10	70
CC101369		<20	0.08	<10	<10	57	<10	59
CC101370		<20	0.04	<10	<10	41	<10	57
CC101371		<20	0.08	<10	<10	92	<10	108
CC101372		<20	0.10	<10	<10	71	<10	84
CC101373		<20	0.05	<10	<10	59	<10	73
CC101374		<20	0.06	<10	<10	65	<10	77
CC101375		<20	0.05	<10	<10	60	<10	79
CC101376		<20	0.06	<10	<10	69	<10	82
CC101377		<20	0.06	<10	<10	59	<10	96
CC101378		<20	0.05	<10	<10	62	<10	101
CC101379		<20	0.17	<10	<10	84	<10	63
CC101380		<20	0.15	<10	<10	78	<10	58
CC101381		<20	0.09	<10	<10	92	<10	73
CC101382		<20	0.11	<10	<10	65	<10	100
CC101383		<20	0.11	<10	<10	58	<10	79
CC101384		<20	0.07	<10	<10	83	<10	117
CC101385		<20	0.08	<10	<10	78	<10	125
CC101386		<20	0.07	<10	<10	80	<10	116
CC101387		<20	0.07	<10	<10	67	<10	82
CC101388		<20	0.08	<10	<10	59	<10	91
CC101389		<20	0.05	<10	<10	62	<10	76
CC101390		<20	0.04	<10	<10	68	<10	83
CC101391		<20	0.06	<10	<10	83	<10	84
CC101392		<20	0.07	<10	<10	79	<10	89
CC101393		<20	0.08	<10	<10	89	<10	87
CC101394		<20	0.09	<10	<10	70	<10	69
CC101395		<20	0.05	<10	<10	67	<10	213
CC101396		<20	0.08	<10	<10	68	<10	62
CC101397		<20	0.08	<10	<10	71	<10	76
CC101398		<20	0.04	<10	<10	66	<10	93
CC101399		<20	0.06	<10	<10	64	<10	84
CC101400		<20	0.08	<10	<10	70	<10	85
CC101401		<20	0.05	<10	<10	51	<10	72

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC101402		0.18	0.021	0.3	2.07	10	<10	320	0.6	<2	1.23	<0.5	15	44	73	3.61
CC101403		0.16	0.029	0.2	1.61	6	<10	230	<0.5	<2	1.23	<0.5	13	41	50	2.90
CC101404		0.14	0.017	<0.2	1.35	7	<10	240	<0.5	<2	1.53	<0.5	11	22	52	2.26
CC101405		0.16	0.008	<0.2	2.08	8	<10	290	0.5	<2	0.93	<0.5	17	42	57	3.68
CC101426		0.18	<0.005	0.2	2.02	2	<10	130	0.5	<2	0.89	<0.5	20	36	40	3.42
CC101427		0.24	0.007	<0.2	2.24	7	<10	160	<0.5	<2	0.59	<0.5	12	53	27	3.18
CC101428		0.20	0.007	<0.2	2.10	3	<10	200	<0.5	<2	0.58	<0.5	11	48	47	2.44
CC101429		0.20	0.087	0.3	1.75	7	<10	260	<0.5	<2	0.62	<0.5	15	32	26	2.99
CC101430		0.26	0.036	0.2	1.88	18	<10	310	0.5	<2	0.55	<0.5	18	39	70	4.30
CC101431		0.22	0.091	0.4	1.82	19	<10	160	<0.5	<2	0.35	<0.5	13	39	123	3.78
CC101432		0.22	NSS	1.0	2.20	27	<10	150	0.5	<2	0.51	<0.5	25	38	126	4.82
CC101433		0.28	0.055	0.4	1.92	14	<10	140	<0.5	<2	0.29	<0.5	27	35	84	5.37
CC101434		0.28	0.044	0.5	2.44	12	<10	180	<0.5	<2	0.38	<0.5	10	41	120	2.75
CC101435		0.30	0.046	0.3	2.63	19	<10	260	0.5	<2	0.43	<0.5	16	41	141	4.72
CC101436		0.26	0.069	0.3	2.44	13	<10	170	0.5	<2	0.33	<0.5	18	41	93	5.26
CC101437		0.22	0.053	0.9	1.96	3	<10	280	<0.5	<2	0.64	1.1	8	37	201	1.42
CC101438		0.26	0.048	0.6	2.44	10	<10	240	0.5	<2	0.52	0.5	15	46	337	3.34
CC101439		0.22	0.101	0.7	1.86	17	<10	220	<0.5	<2	0.73	0.6	19	48	199	4.14
CC101440		0.18	0.125	0.5	1.58	14	<10	260	<0.5	<2	0.96	<0.5	16	32	79	3.60
CC102501		0.30	0.035	0.2	2.31	7	<10	540	<0.5	<2	1.03	<0.5	61	270	233	5.42
CC102502		0.22	0.046	0.6	1.87	14	<10	240	0.5	<2	1.19	<0.5	18	50	93	3.92
CC102503		0.28	0.044	0.3	1.71	9	<10	180	<0.5	<2	1.14	<0.5	15	39	68	3.48
CC102504		0.26	0.027	0.4	2.06	10	<10	180	<0.5	<2	1.08	<0.5	19	92	70	3.69
CC102505		0.20	0.016	0.4	2.02	15	<10	260	0.6	<2	0.93	0.5	21	43	70	4.17
CC102506		0.20	0.014	<0.2	1.82	10	<10	290	0.5	<2	0.90	0.5	18	40	59	3.76
CC102507		0.22	0.015	0.3	1.85	13	<10	360	0.5	<2	1.07	<0.5	17	42	58	3.70
CC102508		0.24	0.007	0.2	2.10	11	<10	400	0.5	<2	0.78	0.5	18	39	60	3.85

***** See Appendix Page for comments regarding this certificate *****

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To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC101402		<10	1	0.07	20	0.79	632	1	0.06	41	740	6	0.08	<2	6	86
CC101403		<10	1	0.06	10	0.74	516	1	0.05	36	700	6	0.08	<2	6	76
CC101404		<10	1	0.07	10	0.52	495	1	0.06	25	880	3	0.12	<2	2	103
CC101405		10	1	0.08	10	0.87	724	1	0.06	41	650	6	0.05	<2	6	67
CC101426		<10	1	0.08	10	0.85	721	<1	0.09	46	900	3	0.06	<2	7	114
CC101427		10	<1	0.05	10	0.86	261	1	0.05	33	620	6	0.05	<2	7	47
CC101428		10	1	0.05	10	0.56	291	<1	0.06	26	420	4	0.07	<2	9	59
CC101429		<10	1	0.05	10	0.54	3020	1	0.05	32	800	7	0.07	<2	5	44
CC101430		10	<1	0.08	10	0.69	695	3	0.04	35	760	13	0.09	<2	4	40
CC101431		<10	<1	0.06	10	0.65	403	7	0.04	28	660	21	0.11	<2	4	37
CC101432		10	1	0.07	10	0.70	791	5	0.04	31	920	12	0.10	<2	4	48
CC101433		10	1	0.06	10	0.75	1070	5	0.03	23	370	8	0.05	<2	4	26
CC101434		10	1	0.08	10	0.81	361	3	0.03	29	500	15	0.06	<2	5	34
CC101435		10	1	0.09	10	0.91	639	4	0.04	40	420	32	0.05	<2	6	35
CC101436		10	1	0.08	10	0.99	491	3	0.04	36	830	11	0.09	<2	5	34
CC101437		10	<1	0.05	10	0.56	284	1	0.04	26	640	19	0.17	<2	7	55
CC101438		10	1	0.07	20	0.73	396	3	0.05	35	590	15	0.05	<2	9	52
CC101439		<10	1	0.10	10	1.16	690	10	0.08	46	810	35	0.14	<2	6	79
CC101440		<10	1	0.10	10	0.73	726	4	0.06	33	890	17	0.17	<2	4	68
CC102501		10	1	1.04	20	2.74	1040	3	0.04	156	4040	<2	0.04	<2	8	30
CC102502		<10	<1	0.08	20	0.98	657	2	0.06	45	800	17	0.13	<2	6	72
CC102503		<10	1	0.07	10	0.82	434	2	0.06	38	670	10	0.11	<2	5	61
CC102504		10	1	0.06	10	1.29	540	2	0.07	74	840	8	0.12	<2	5	74
CC102505		<10	1	0.07	10	0.82	1105	3	0.05	41	1050	16	0.14	<2	4	62
CC102506		<10	1	0.08	10	0.75	893	3	0.05	36	1250	9	0.15	<2	3	60
CC102507		<10	1	0.09	10	0.79	854	2	0.05	40	1110	9	0.13	<2	4	73
CC102508		10	<1	0.06	10	0.76	959	2	0.05	39	730	9	0.08	<2	4	58

***** See Appendix Page for comments regarding this certificate *****

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2010
Account: MTT

Project: Mint

CERTIFICATE OF ANALYSIS VA10101963

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC101402		<20	0.06	<10	<10	70	<10	66
CC101403		<20	0.04	<10	<10	54	<10	68
CC101404		<20	0.05	<10	<10	44	<10	50
CC101405		<20	0.08	<10	<10	74	<10	74
CC101426		<20	0.16	<10	<10	80	<10	76
CC101427		<20	0.10	<10	<10	82	<10	73
CC101428		<20	0.12	<10	<10	84	<10	58
CC101429		<20	0.05	<10	<10	61	<10	84
CC101430		<20	0.06	<10	<10	80	<10	110
CC101431		<20	0.07	<10	<10	69	<10	80
CC101432		<20	0.06	<10	<10	79	<10	89
CC101433		<20	0.05	<10	<10	60	<10	86
CC101434		<20	0.08	<10	<10	69	<10	114
CC101435		<20	0.07	<10	<10	80	<10	169
CC101436		<20	0.07	<10	<10	75	<10	71
CC101437		<20	0.08	<10	<10	41	<10	176
CC101438		<20	0.09	<10	<10	74	<10	111
CC101439		<20	0.10	<10	<10	69	<10	155
CC101440		<20	0.06	<10	<10	59	<10	87
CC102501		<20	0.47	<10	<10	156	<10	59
CC102502		<20	0.05	<10	<10	68	<10	83
CC102503		<20	0.06	<10	<10	66	<10	72
CC102504		<20	0.06	<10	<10	68	<10	73
CC102505		<20	0.04	<10	<10	74	<10	104
CC102506		<20	0.05	<10	<10	70	<10	95
CC102507		<20	0.05	<10	<10	68	<10	87
CC102508		<20	0.06	<10	<10	75	<10	100

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Mint

Finalized Date: 5-AUG-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10101963

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-AUG-2010
Account: MTT

CERTIFICATE VA10101962

Project: MINT

P.O. No.:

This report is for 27 Rock samples submitted to our lab in Vancouver, BC, Canada on 26-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
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To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10101962

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
C491968		1.18	0.007	0.3	0.46	25	<10	110	<0.5	3	0.10	<0.5	5	1	3	2.56
C491969		0.70	0.014	<0.2	0.92	6	<10	270	<0.5	<2	0.06	<0.5	2	6	5	2.02
C491970		0.32	0.006	<0.2	1.36	<2	<10	250	<0.5	<2	0.11	<0.5	8	36	7	2.22
C491971		1.64	0.007	<0.2	1.23	<2	<10	130	<0.5	<2	0.35	<0.5	11	31	2	2.22
C491972		1.64	0.009	<0.2	1.46	4	<10	190	<0.5	<2	0.09	<0.5	8	21	8	2.88
C491973		1.96	0.012	<0.2	1.83	5	<10	240	<0.5	<2	0.21	<0.5	7	46	35	3.13
C491974		0.78	0.010	<0.2	1.60	2	<10	90	<0.5	<2	0.75	<0.5	12	5	7	2.76
C491975		1.10	0.007	<0.2	1.64	4	<10	160	<0.5	<2	0.07	<0.5	5	42	9	2.61
C491976		1.50	0.015	0.2	1.63	2	<10	190	<0.5	<2	0.92	<0.5	8	48	50	2.70
C491977		2.16	0.051	0.6	0.50	5	<10	60	<0.5	2	1.60	9.2	15	15	27	4.73
C491978		2.70	0.072	0.9	1.55	22	<10	90	<0.5	<2	0.55	5.3	18	41	160	5.66
C491979		3.16	0.070	4.2	1.02	36	<10	30	<0.5	5	1.70	<0.5	23	81	2970	7.82
C491980		3.36	0.049	0.5	2.00	4	<10	20	<0.5	<2	0.15	<0.5	20	101	239	3.49
C491981		1.30	0.081	0.8	1.16	<2	<10	30	<0.5	<2	1.65	1.2	19	25	158	2.68
C491982		1.64	0.107	0.7	0.47	3	<10	30	<0.5	<2	0.30	<0.5	9	8	187	2.53
C491983		1.48	0.033	<0.2	0.51	3	<10	240	<0.5	<2	0.05	<0.5	2	10	36	2.20
C491984		1.84	0.056	0.6	1.56	2	<10	400	<0.5	<2	1.20	<0.5	7	40	21	2.09
C491985		1.86	0.198	0.3	1.48	6	<10	110	<0.5	<2	1.84	<0.5	7	6	616	2.63
C491986		2.96	0.024	<0.2	0.99	<2	<10	30	<0.5	<2	0.26	<0.5	2	9	169	2.28
C491987		1.08	0.278	0.9	1.00	<2	<10	50	<0.5	<2	0.85	<0.5	8	11	2340	1.45
C491988		1.64	0.009	<0.2	1.19	<2	<10	80	<0.5	<2	0.16	<0.5	11	10	14	2.71
C491989		1.64	0.874	10.6	0.69	63	<10	40	<0.5	<2	0.62	1.2	21	7	5440	2.90
C491990		2.04	0.068	0.7	2.30	<2	<10	20	<0.5	2	1.19	<0.5	22	6	469	5.20
C491991		1.68	0.020	<0.2	0.34	<2	<10	100	<0.5	<2	1.53	0.9	5	4	14	2.24
C491992		2.28	0.022	<0.2	0.42	3	<10	240	<0.5	2	1.92	<0.5	8	7	17	2.04
C491993		1.42	0.324	2.2	0.50	22	<10	150	<0.5	<2	0.99	0.5	19	7	2180	2.89
C491994		1.30	0.036	0.4	0.49	<2	<10	30	<0.5	2	0.33	<0.5	4	11	167	0.91

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10101962

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
C491968		<10	<1	0.30	10	0.04	127	11	0.01	6	530	5	0.05	<2	<1	50
C491969		<10	<1	0.21	<10	0.25	66	<1	0.08	5	140	3	0.31	<2	1	31
C491970		10	<1	0.17	10	1.07	170	<1	0.07	27	430	4	0.78	<2	2	20
C491971		<10	<1	0.15	10	1.02	291	<1	0.05	25	420	3	0.42	<2	2	15
C491972		<10	<1	0.19	10	0.97	168	<1	0.08	17	510	9	0.72	<2	3	38
C491973		10	<1	0.17	<10	1.07	334	1	0.08	35	940	9	0.38	<2	4	42
C491974		<10	<1	0.17	10	1.14	346	1	0.07	15	870	4	1.72	<2	2	37
C491975		10	<1	0.22	10	1.15	307	<1	0.06	32	610	5	0.64	<2	3	17
C491976		10	<1	0.15	10	1.28	366	<1	0.08	41	650	10	1.12	<2	3	34
C491977		<10	<1	0.18	<10	0.96	1060	2	0.05	40	770	10	4.01	<2	3	43
C491978		<10	<1	0.21	<10	1.25	880	1	0.05	57	750	10	3.13	<2	4	23
C491979		<10	<1	0.17	<10	1.62	1310	3	0.06	90	1720	18	6.1	<2	6	82
C491980		10	<1	0.11	10	1.89	187	77	0.06	58	920	6	0.92	<2	5	12
C491981		<10	<1	0.19	10	1.04	429	3	0.09	31	730	17	1.89	<2	3	30
C491982		<10	<1	0.18	10	0.13	206	5	0.05	21	240	17	1.15	<2	1	11
C491983		<10	<1	0.28	10	0.03	93	4	0.03	9	350	4	0.09	<2	1	12
C491984		10	<1	0.24	10	0.99	442	1	0.11	34	600	5	0.42	<2	3	40
C491985		10	<1	0.24	20	1.03	171	2	0.09	8	1160	3	1.84	<2	3	53
C491986		10	<1	0.07	20	0.74	87	2	0.08	5	940	5	0.87	<2	2	19
C491987		<10	<1	0.10	10	0.62	174	5	0.10	21	710	6	0.74	<2	2	28
C491988		<10	<1	0.29	10	0.89	59	6	0.13	9	560	4	1.79	<2	4	30
C491989		<10	<1	0.16	10	0.39	411	52	0.06	19	920	88	0.91	<2	2	16
C491990		10	<1	0.16	10	1.56	367	4	0.15	30	1910	11	2.53	<2	5	71
C491991		<10	<1	0.15	10	0.52	447	<1	0.05	16	650	44	2.03	<2	2	35
C491992		<10	<1	0.18	10	0.83	568	1	0.07	17	650	12	1.54	<2	3	42
C491993		<10	<1	0.21	<10	0.33	328	39	0.09	28	480	6	2.19	<2	1	26
C491994		<10	1	0.04	<10	0.20	128	3	0.09	12	530	8	0.39	<2	2	21

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-AUG-2010
Account: MTT

Project: MINT

CERTIFICATE OF ANALYSIS VA10101962

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
C491968		<20	0.01	<10	<10	3	<10	25
C491969		<20	<0.01	<10	<10	5	<10	8
C491970		<20	<0.01	<10	<10	32	<10	20
C491971		<20	<0.01	<10	<10	25	<10	36
C491972		<20	<0.01	<10	<10	35	<10	24
C491973		<20	0.01	<10	<10	52	<10	26
C491974		<20	<0.01	<10	<10	32	<10	26
C491975		<20	<0.01	<10	<10	33	<10	52
C491976		<20	<0.01	<10	<10	36	<10	62
C491977		<20	<0.01	<10	<10	34	<10	1000
C491978		<20	<0.01	<10	<10	45	<10	537
C491979		<20	<0.01	<10	<10	61	<10	114
C491980		<20	<0.01	<10	<10	54	<10	50
C491981		<20	<0.01	<10	<10	36	<10	193
C491982		<20	<0.01	<10	<10	11	<10	30
C491983		<20	<0.01	<10	<10	9	<10	23
C491984		<20	<0.01	<10	<10	32	<10	41
C491985		<20	<0.01	<10	<10	47	<10	20
C491986		<20	<0.01	<10	<10	29	<10	21
C491987		<20	<0.01	<10	<10	24	<10	35
C491988		<20	0.04	<10	<10	45	<10	9
C491989		<20	<0.01	<10	<10	19	<10	107
C491990		<20	0.01	<10	<10	101	<10	82
C491991		<20	<0.01	<10	<10	16	<10	159
C491992		<20	<0.01	<10	<10	28	<10	75
C491993		<20	<0.01	<10	<10	13	<10	55
C491994		<20	<0.01	<10	<10	17	<10	22

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2010
Account: MTT

CERTIFICATE VA10093078

Project: MINT

P.O. No.:

This report is for 4 Rock samples submitted to our lab in Vancouver, BC, Canada on 12-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MINT

Finalized Date: 19-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093078

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
C491341		3.30	0.012	<0.2	0.75	5	<10	140	<0.5	<2	2.03	<0.5	9	6	7	2.04
C491342		0.56	0.015	<0.2	0.79	3	<10	20	<0.5	<2	1.85	0.9	4	11	3	1.35
C491343		1.34	0.020	0.2	0.84	10	<10	60	<0.5	<2	2.09	<0.5	6	6	17	1.91
C491344		0.64	0.012	<0.2	0.20	10	<10	20	<0.5	<2	2.01	<0.5	17	5	4	4.19

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Project: MINT

Finalized Date: 19-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093078

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
C491341		<10	1	0.14	10	0.66	807	1	0.04	10	910	4	1.02	<2	2	53
C491342		<10	1	0.09	<10	0.69	788	<1	0.02	12	620	<2	0.39	<2	2	41
C491343		<10	<1	0.12	10	0.61	332	5	0.03	10	810	13	0.48	2	2	52
C491344		<10	<1	0.11	<10	0.68	1105	2	0.03	27	610	6	3.72	<2	2	32

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Finalized Date: 19-JUL-2010
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CERTIFICATE OF ANALYSIS VA10093078

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
C491341		<20	<0.01	<10	<10	19	<10	39
C491342		<20	<0.01	<10	<10	20	<10	167
C491343		<20	<0.01	<10	<10	15	<10	56
C491344		<20	<0.01	<10	<10	21	<10	43

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Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE VA10089873

Project: MINT

P.O. No.:

This report is for 170 Soil samples submitted to our lab in Vancouver, BC, Canada on 3-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC84111		0.06	NSS	0.3	1.64	3	<10	370	0.5	<2	1.28	<0.5	9	45	84	2.06
CC84112		0.08	NSS	<0.2	1.75	4	<10	140	0.5	<2	1.36	<0.5	15	32	49	2.65
CC84113		0.10	NSS	<0.2	2.44	3	<10	200	0.5	2	1.39	<0.5	16	53	47	3.20
CC84114		0.08	0.035	<0.2	1.19	6	<10	230	<0.5	<2	1.32	<0.5	9	23	52	2.04
CC84115		0.12	0.153	0.9	1.93	50	<10	180	<0.5	2	0.21	<0.5	9	42	201	4.78
CC84116		0.16	0.103	0.6	2.44	38	<10	200	<0.5	2	0.51	<0.5	11	39	84	2.94
CC84117		0.12	0.034	0.3	1.80	15	<10	210	<0.5	2	0.77	0.5	12	36	108	3.25
CC84118		0.16	0.036	0.7	2.18	13	<10	200	<0.5	<2	0.44	<0.5	20	46	133	3.67
CC84119		0.12	0.049	0.6	1.47	17	<10	210	<0.5	<2	0.51	<0.5	10	32	109	2.91
CC84120		0.16	0.014	0.2	1.89	9	<10	190	<0.5	2	0.55	<0.5	12	34	61	3.09
CC84121		0.10	0.019	1.0	1.49	8	<10	300	0.5	2	0.82	0.7	13	24	293	2.84
CC84122		0.14	0.057	0.6	2.26	18	<10	220	<0.5	2	0.54	<0.5	16	46	82	4.06
CC84123		0.10	0.150	0.5	1.48	14	<10	190	<0.5	<2	0.63	<0.5	22	42	112	4.08
CC84124		0.10	0.114	0.7	1.31	16	<10	270	<0.5	2	1.08	0.6	16	34	68	3.44
CC84125		0.12	0.042	0.3	1.53	14	<10	230	<0.5	<2	0.98	<0.5	17	32	62	3.53
CC84126		0.10	0.133	1.2	1.61	30	<10	420	0.6	2	1.22	2.0	25	35	102	4.82
CC84127		0.10	0.022	0.2	2.18	13	<10	290	<0.5	2	0.80	0.6	20	40	56	4.01
CC84128		0.10	0.045	<0.2	1.62	12	<10	250	0.5	2	0.83	<0.5	14	32	60	3.54
CC84129		0.14	0.099	2.7	1.51	23	<10	330	0.6	4	0.83	1.4	38	43	347	6.25
CC84130		0.08	0.016	0.2	1.50	11	<10	310	<0.5	2	1.11	<0.5	16	38	55	3.05
CC84131		0.16	0.009	0.2	1.82	14	<10	290	0.5	<2	0.88	<0.5	18	40	55	3.53
CC84132		0.12	0.011	0.2	1.35	11	<10	410	<0.5	2	1.78	<0.5	15	35	50	3.09
CC84133		0.14	0.010	0.2	1.69	11	<10	330	0.6	<2	1.03	<0.5	15	49	56	3.48
CC84134		0.12	0.005	<0.2	1.33	9	<10	320	<0.5	2	1.35	<0.5	14	46	43	2.81
CC84135		0.14	0.007	<0.2	1.79	8	<10	530	0.7	2	1.05	<0.5	17	43	53	3.71
CC84136		0.08	0.005	0.2	1.45	8	<10	350	<0.5	2	1.34	<0.5	13	40	43	2.94
CC84137		0.10	0.010	0.2	1.23	7	<10	320	<0.5	2	2.11	0.6	10	35	51	2.34
CC84138		0.10	0.006	<0.2	1.57	7	<10	230	<0.5	3	1.58	0.5	12	53	43	2.85
CC84139		0.12	0.021	<0.2	1.48	7	<10	250	0.5	2	1.22	0.5	13	40	42	2.85
CC84140		0.08	0.010	<0.2	1.68	6	<10	290	<0.5	2	1.02	<0.5	14	36	44	3.05
CC84141		0.10	0.006	<0.2	2.16	10	<10	300	0.6	<2	0.93	<0.5	16	39	45	3.77
CC84142		0.10	0.005	<0.2	1.48	6	<10	230	<0.5	<2	0.70	<0.5	13	28	29	3.05
CC84143		0.10	0.012	<0.2	1.15	5	<10	150	<0.5	2	0.69	<0.5	8	24	39	2.26
CC84144		0.12	NSS	0.2	1.24	6	<10	230	<0.5	2	1.55	<0.5	10	23	38	2.17
CC84145		0.10	0.008	0.3	1.05	7	<10	190	<0.5	<2	1.07	<0.5	9	22	49	2.00
CC84146		0.12	0.005	<0.2	2.21	7	<10	220	0.5	2	0.60	<0.5	12	38	38	3.66
CC84147		0.14	<0.005	<0.2	1.89	9	<10	230	0.5	2	0.75	<0.5	12	27	31	3.17
CC84148		0.12	0.007	<0.2	1.65	6	<10	370	0.5	<2	1.60	<0.5	14	28	46	2.78
CC84149		0.12	0.006	<0.2	1.03	5	<10	160	<0.5	<2	1.07	<0.5	9	17	24	2.03
CC84150		0.10	0.005	<0.2	1.36	4	<10	220	<0.5	2	1.59	<0.5	10	25	42	2.38

***** See Appendix Page for comments regarding this certificate *****

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC84111		<10	<1	0.05	10	0.64	593	<1	0.06	35	1580	7	0.20	<2	5	78
CC84112		<10	<1	0.05	10	0.65	1290	<1	0.06	35	1090	5	0.14	<2	5	80
CC84113		<10	<1	0.06	10	0.80	1230	<1	0.06	43	1210	5	0.13	<2	6	105
CC84114		<10	<1	0.04	10	0.56	962	<1	0.07	31	1100	5	0.14	<2	2	93
CC84115		10	<1	0.13	20	0.80	306	10	0.07	26	1100	39	0.37	6	4	49
CC84116		10	<1	0.07	10	0.76	335	2	0.04	28	490	25	0.05	2	5	41
CC84117		10	<1	0.06	10	0.70	522	3	0.05	31	860	11	0.12	<2	4	63
CC84118		10	1	0.05	10	0.74	1780	6	0.03	31	740	25	0.05	<2	4	41
CC84119		<10	<1	0.04	10	0.67	478	4	0.04	26	770	18	0.04	<2	4	42
CC84120		10	1	0.04	10	0.66	545	2	0.04	28	610	11	0.05	<2	3	52
CC84121		<10	<1	0.05	10	0.44	2090	4	0.06	34	1010	9	0.15	<2	3	69
CC84122		10	<1	0.05	10	1.01	511	8	0.04	33	850	26	0.06	<2	4	50
CC84123		<10	<1	0.11	10	0.87	615	6	0.05	35	1080	28	0.28	<2	4	51
CC84124		<10	<1	0.15	10	0.75	686	3	0.05	32	1090	15	0.21	<2	3	62
CC84125		10	<1	0.10	10	0.71	646	3	0.05	29	1140	13	0.20	<2	3	64
CC84126		<10	<1	0.13	30	0.88	1205	5	0.04	41	1190	143	0.27	<2	6	55
CC84127		10	<1	0.09	10	0.88	859	2	0.04	37	810	13	0.10	<2	4	57
CC84128		<10	<1	0.10	10	0.65	642	2	0.04	27	1010	15	0.11	<2	4	57
CC84129		10	<1	0.10	20	0.76	1200	4	0.04	51	1130	45	0.25	<2	6	66
CC84130		<10	<1	0.11	10	0.77	849	1	0.05	36	1060	11	0.16	<2	4	62
CC84131		10	<1	0.10	10	0.79	886	1	0.04	40	630	8	0.08	<2	6	48
CC84132		<10	<1	0.11	10	0.75	987	1	0.05	37	970	8	0.15	<2	4	101
CC84133		10	<1	0.07	20	0.89	848	1	0.04	43	770	16	0.10	<2	6	71
CC84134		<10	<1	0.08	10	0.81	898	1	0.04	39	1010	11	0.13	<2	4	75
CC84135		<10	<1	0.08	20	0.86	1085	1	0.04	38	1110	11	0.10	<2	5	65
CC84136		<10	<1	0.08	20	0.70	708	1	0.04	35	1040	7	0.11	<2	4	78
CC84137		<10	<1	0.06	10	0.67	452	<1	0.05	33	970	7	0.16	<2	3	126
CC84138		<10	<1	0.09	10	1.13	412	<1	0.04	42	750	5	0.11	<2	5	287
CC84139		10	<1	0.11	20	0.78	586	1	0.04	41	860	9	0.10	<2	4	115
CC84140		<10	<1	0.11	10	0.77	632	<1	0.05	33	600	8	0.07	<2	4	69
CC84141		10	<1	0.12	10	0.78	754	1	0.05	33	690	7	0.06	<2	5	89
CC84142		<10	<1	0.06	10	0.52	594	1	0.05	21	540	6	0.06	<2	3	56
CC84143		<10	<1	0.05	10	0.40	206	<1	0.05	19	580	6	0.08	<2	2	55
CC84144		<10	<1	0.05	10	0.54	856	1	0.06	22	810	4	0.13	<2	3	137
CC84145		<10	<1	0.04	10	0.37	666	1	0.05	24	760	6	0.12	<2	2	93
CC84146		10	<1	0.06	10	0.49	347	1	0.04	24	380	8	0.04	<2	5	50
CC84147		10	<1	0.07	10	0.49	391	<1	0.05	20	460	7	0.04	<2	4	75
CC84148		<10	<1	0.06	10	0.54	816	<1	0.05	27	880	5	0.10	<2	4	161
CC84149		<10	<1	0.04	10	0.34	1440	1	0.06	14	770	4	0.07	<2	2	102
CC84150		10	<1	0.05	10	0.54	636	<1	0.06	24	830	4	0.11	<2	3	145

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC84111		<20	0.05	<10	<10	44	<10	67
CC84112		<20	0.07	<10	<10	63	<10	72
CC84113		<20	0.08	<10	<10	70	<10	101
CC84114		<20	0.05	<10	<10	45	<10	72
CC84115		<20	0.04	<10	<10	57	<10	95
CC84116		<20	0.08	<10	<10	69	<10	148
CC84117		<20	0.06	<10	<10	72	<10	113
CC84118		<20	0.07	<10	<10	85	<10	112
CC84119		<20	0.07	<10	<10	70	<10	126
CC84120		<20	0.08	<10	<10	73	<10	79
CC84121		<20	0.05	<10	<10	51	<10	96
CC84122		<20	0.07	<10	<10	82	<10	118
CC84123		<20	0.05	<10	<10	60	<10	116
CC84124		<20	0.04	<10	<10	52	<10	108
CC84125		<20	0.04	<10	<10	57	<10	79
CC84126		<20	0.02	<10	<10	56	<10	195
CC84127		<20	0.06	<10	<10	78	<10	98
CC84128		<20	0.03	<10	<10	59	<10	73
CC84129		<20	0.01	<10	<10	50	<10	215
CC84130		<20	0.05	<10	<10	56	<10	78
CC84131		<20	0.05	<10	<10	61	<10	74
CC84132		<20	0.05	<10	<10	55	<10	83
CC84133		<20	0.03	<10	<10	59	<10	82
CC84134		<20	0.03	<10	<10	50	<10	70
CC84135		<20	0.03	<10	<10	62	<10	72
CC84136		<20	0.03	<10	<10	55	<10	60
CC84137		<20	0.03	<10	<10	46	<10	77
CC84138		<20	0.07	<10	<10	60	<10	80
CC84139		<20	0.04	<10	<10	50	<10	71
CC84140		<20	0.07	<10	<10	63	<10	67
CC84141		<20	0.07	<10	<10	80	<10	64
CC84142		<20	0.06	<10	<10	67	<10	53
CC84143		<20	0.05	<10	<10	49	<10	41
CC84144		<20	0.05	<10	<10	48	<10	59
CC84145		<20	0.04	<10	<10	44	<10	46
CC84146		<20	0.08	<10	<10	89	<10	54
CC84147		<20	0.06	<10	<10	64	<10	52
CC84148		<20	0.04	<10	<10	56	<10	72
CC84149		<20	0.05	<10	<10	42	<10	49
CC84150		<20	0.05	<10	<10	51	<10	85

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC84261		0.16	<0.005	<0.2	2.86	3	<10	110	0.7	2	1.05	<0.5	20	27	46	3.72
CC84262		0.14	0.005	<0.2	2.52	2	<10	150	0.9	<2	0.91	<0.5	19	21	41	3.88
CC84263		0.18	0.006	<0.2	2.82	2	<10	190	0.9	<2	0.91	<0.5	22	29	56	4.16
CC84264		0.14	0.013	0.3	2.99	18	<10	140	0.6	<2	0.98	0.6	38	105	110	5.26
CC84265		0.14	<0.005	0.2	2.22	3	<10	280	0.8	3	0.93	<0.5	26	51	51	4.62
CC84266		0.24	<0.005	<0.2	2.18	2	<10	130	1.1	<2	0.88	<0.5	19	23	55	4.15
CC84267		0.20	<0.005	0.2	2.06	2	<10	270	1.0	<2	0.84	<0.5	21	58	48	4.00
CC84268		0.16	<0.005	<0.2	2.92	2	<10	90	<0.5	<2	1.13	<0.5	23	42	45	3.86
CC84269		0.18	<0.005	<0.2	2.70	4	<10	90	0.6	<2	0.90	<0.5	19	32	39	3.77
CC84270		0.12	<0.005	<0.2	2.84	3	<10	160	0.6	<2	0.87	<0.5	16	27	50	3.48
CC84271		0.16	<0.005	<0.2	3.03	2	<10	140	0.6	<2	1.02	<0.5	17	24	48	3.36
CC84272		0.16	<0.005	<0.2	2.89	4	<10	150	0.6	<2	0.79	<0.5	18	26	52	3.40
CC84273		0.18	<0.005	<0.2	2.96	4	<10	140	0.6	<2	1.02	<0.5	21	30	47	3.59
CC84274		0.22	0.006	<0.2	2.53	<2	<10	160	0.6	<2	0.90	<0.5	24	26	58	3.57
CC84275		0.22	<0.005	<0.2	3.52	<2	<10	170	0.6	<2	1.18	<0.5	20	26	56	3.66
CC84276		0.22	<0.005	<0.2	2.03	<2	<10	140	0.8	<2	0.64	<0.5	14	18	72	3.23
CC84277		0.20	<0.005	<0.2	2.45	<2	<10	150	0.9	<2	0.69	<0.5	17	21	77	3.54
CC84278		0.22	<0.005	0.2	2.75	4	<10	120	0.8	<2	0.88	<0.5	21	23	74	3.64
CC84279		0.16	<0.005	<0.2	2.78	2	<10	140	0.7	<2	0.89	<0.5	22	24	64	3.71
CC84280		0.14	<0.005	<0.2	3.55	<2	<10	80	0.7	<2	1.19	<0.5	25	28	60	4.47
CC84281		0.22	NSS	<0.2	2.29	<2	<10	110	1.1	<2	0.95	<0.5	22	22	53	4.31
CC84282		0.18	0.027	0.2	3.10	<2	<10	100	0.6	<2	1.16	<0.5	24	26	55	3.70
CC84283		0.16	<0.005	<0.2	2.94	<2	<10	140	0.7	<2	0.94	<0.5	24	26	67	3.78
CC84284		0.16	NSS	<0.2	2.92	<2	<10	120	0.8	<2	0.92	<0.5	19	20	78	3.47
CC84285		0.14	0.005	<0.2	2.24	2	<10	100	0.6	<2	0.66	<0.5	13	19	51	2.38
CC84177		0.10	0.006	0.3	2.08	10	<10	280	0.5	<2	0.74	<0.5	19	53	51	3.79
CC84178		0.16	0.020	0.4	1.96	12	<10	200	<0.5	<2	0.81	1.1	19	66	72	3.59
CC84179		0.12	0.013	0.3	1.56	10	<10	160	<0.5	<2	1.03	<0.5	15	29	50	2.94
CC84180		0.20	0.042	0.8	2.13	18	<10	460	0.7	<2	0.89	<0.5	19	34	127	4.55
CC84181		0.12	0.016	0.3	2.07	17	<10	440	0.5	<2	0.99	<0.5	22	42	74	4.55
CC84182		0.14	0.070	0.4	1.59	15	<10	300	<0.5	2	0.53	<0.5	19	59	93	4.11
CC84183		0.12	0.121	1.0	2.00	43	<10	360	0.5	<2	0.40	0.8	26	55	215	6.29
CC84300		0.18	0.271	1.4	2.53	36	<10	210	0.5	<2	0.57	2.2	50	144	652	9.05
CC84301		0.20	0.576	4.0	1.87	42	<10	360	0.8	2	0.51	12.3	43	70	502	9.07
CC84302		0.10	0.050	0.5	1.44	11	<10	250	<0.5	<2	1.21	0.6	15	27	90	2.66
CC84303		0.12	NSS	0.6	1.31	7	<10	260	<0.5	<2	1.40	1.6	11	25	87	2.18
CC84304		0.14	0.022	0.5	1.42	9	<10	160	0.5	<2	0.68	<0.5	15	25	73	2.55
CC84305		0.10	0.043	1.4	1.77	10	<10	170	<0.5	<2	0.46	<0.5	17	39	94	3.14
CC84306		0.16	0.268	0.8	1.31	25	<10	210	<0.5	2	0.26	<0.5	10	24	73	3.74
CC84307		0.08	NSS	0.6	1.71	4	<10	100	0.5	<2	1.55	0.5	11	25	93	2.28

***** See Appendix Page for comments regarding this certificate *****

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
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Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC84261		<10	<1	0.08	10	1.42	701	<1	0.10	45	960	4	0.02	<2	8	133
CC84262		10	<1	0.07	10	1.13	985	<1	0.09	34	910	3	0.01	<2	7	93
CC84263		<10	<1	0.11	10	1.58	913	<1	0.08	49	900	5	0.01	<2	9	116
CC84264		10	<1	0.07	10	2.24	1300	2	0.08	81	1130	25	0.12	<2	11	162
CC84265		10	<1	0.08	10	0.79	941	<1	0.07	72	1260	5	0.04	<2	11	101
CC84266		10	<1	0.06	20	0.61	1005	<1	0.03	28	1500	6	0.02	<2	11	73
CC84267		10	<1	0.05	20	0.67	920	<1	0.04	59	1090	11	0.01	<2	11	72
CC84268		10	<1	0.07	10	1.53	716	<1	0.10	56	890	4	0.01	<2	5	214
CC84269		10	<1	0.10	10	0.91	768	<1	0.06	41	1030	4	0.05	<2	9	78
CC84270		10	<1	0.08	10	1.01	430	<1	0.06	38	1080	5	0.08	<2	7	81
CC84271		10	<1	0.10	10	1.19	520	<1	0.08	40	820	4	0.03	<2	7	206
CC84272		10	<1	0.05	10	1.01	534	<1	0.07	40	880	5	0.05	<2	7	101
CC84273		10	<1	0.11	10	1.04	692	<1	0.08	45	1010	4	0.06	<2	7	181
CC84274		10	<1	0.11	10	1.16	869	<1	0.09	50	830	3	0.01	<2	8	134
CC84275		10	<1	0.15	10	1.55	684	<1	0.08	43	820	4	0.02	<2	7	291
CC84276		10	<1	0.06	10	0.54	495	<1	0.07	24	720	5	0.01	<2	10	56
CC84277		10	<1	0.07	10	0.69	843	<1	0.07	30	730	5	0.01	<2	11	63
CC84278		10	<1	0.13	10	1.31	921	<1	0.09	43	830	4	0.01	<2	9	97
CC84279		10	<1	0.12	10	1.06	830	<1	0.09	42	760	4	0.01	<2	10	200
CC84280		10	<1	0.13	10	1.54	896	<1	0.07	51	800	4	0.01	<2	12	424
CC84281		10	<1	0.11	20	1.14	882	<1	0.05	38	1240	5	<0.01	<2	11	92
CC84282		10	<1	0.11	10	1.61	806	<1	0.10	53	830	3	0.01	<2	7	198
CC84283		10	<1	0.14	10	1.24	801	<1	0.08	53	800	4	0.03	<2	9	97
CC84284		10	<1	0.09	10	1.53	739	<1	0.07	41	700	4	0.01	<2	9	81
CC84285		<10	<1	0.17	10	0.59	495	<1	0.04	29	1160	3	0.08	<2	8	46
CC84177		10	<1	0.05	10	0.98	953	2	0.04	44	1070	15	0.09	<2	3	55
CC84178		10	<1	0.08	10	1.29	1110	2	0.05	61	1090	15	0.07	<2	5	49
CC84179		<10	<1	0.07	10	0.72	938	2	0.05	33	820	17	0.11	<2	3	60
CC84180		10	<1	0.11	30	0.91	1560	3	0.05	37	1040	19	0.07	<2	10	52
CC84181		10	<1	0.08	10	0.84	1105	4	0.05	37	1430	15	0.14	<2	3	72
CC84182		10	<1	0.07	10	1.25	918	4	0.04	48	900	17	0.11	<2	5	39
CC84183		10	<1	0.16	10	1.00	1130	24	0.06	52	1120	69	0.37	<2	5	57
CC84300		10	<1	0.36	20	2.19	1050	75	0.04	112	1830	50	0.31	<2	10	41
CC84301		10	<1	0.16	20	1.33	2290	29	0.05	92	1430	173	0.32	<2	8	37
CC84302		<10	<1	0.05	10	0.57	1275	3	0.06	33	1130	13	0.16	<2	3	100
CC84303		<10	<1	0.04	10	0.56	1235	2	0.07	37	1440	6	0.21	<2	2	110
CC84304		<10	<1	0.04	10	0.51	1135	2	0.05	35	1170	10	0.13	<2	2	57
CC84305		<10	<1	0.10	10	0.53	997	3	0.06	27	800	17	0.15	<2	3	43
CC84306		<10	<1	0.12	10	0.48	520	4	0.04	19	760	41	0.25	3	3	52
CC84307		<10	<1	0.06	10	0.69	563	1	0.05	42	1100	9	0.15	<2	4	92

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Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC84261		<20	0.16	<10	<10	72	<10	57
CC84262		<20	0.19	<10	<10	76	<10	59
CC84263		<20	0.19	<10	<10	85	<10	67
CC84264		<20	0.10	<10	<10	95	<10	161
CC84265		<20	0.14	<10	<10	100	<10	77
CC84266		<20	0.16	<10	<10	86	<10	82
CC84267		<20	0.10	<10	<10	77	<10	82
CC84268		<20	0.14	<10	<10	90	<10	59
CC84269		<20	0.11	<10	<10	88	<10	62
CC84270		<20	0.16	<10	<10	75	<10	62
CC84271		<20	0.18	<10	<10	68	<10	55
CC84272		<20	0.16	<10	<10	75	<10	55
CC84273		<20	0.15	<10	<10	74	<10	67
CC84274		<20	0.17	<10	<10	75	<10	63
CC84275		<20	0.21	<10	<10	66	<10	62
CC84276		<20	0.23	<10	<10	66	<10	53
CC84277		<20	0.23	<10	<10	70	<10	63
CC84278		<20	0.18	<10	<10	67	<10	69
CC84279		<20	0.16	<10	<10	59	<10	61
CC84280		<20	0.20	<10	<10	83	<10	62
CC84281		<20	0.23	<10	<10	92	<10	73
CC84282		<20	0.14	<10	<10	74	<10	63
CC84283		<20	0.16	<10	<10	76	<10	69
CC84284		<20	0.19	<10	<10	66	<10	61
CC84285		<20	0.10	<10	<10	46	<10	48
CC84177		<20	0.05	<10	<10	79	<10	112
CC84178		<20	0.05	<10	<10	66	<10	150
CC84179		<20	0.05	<10	<10	57	<10	107
CC84180		<20	0.05	<10	<10	71	<10	109
CC84181		<20	0.04	<10	<10	86	<10	124
CC84182		<20	0.06	<10	<10	62	<10	110
CC84183		<20	0.03	<10	<10	65	<10	209
CC84300		<20	0.08	<10	<10	102	<10	289
CC84301		<20	0.04	<10	<10	72	<10	1670
CC84302		<20	0.05	<10	<10	50	<10	114
CC84303		<20	0.04	<10	<10	44	<10	91
CC84304		<20	0.04	<10	<10	52	<10	123
CC84305		<20	0.07	<10	<10	60	<10	67
CC84306		<20	0.05	<10	<10	49	<10	84
CC84307		<20	0.08	<10	<10	54	<10	79

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC84308		0.14	NSS	1.0	1.60	7	<10	120	0.5	<2	1.29	0.5	12	30	77	2.74
CC84309		0.10	0.012	0.2	1.99	6	<10	120	0.5	<2	1.21	<0.5	13	30	46	2.64
CC84310		0.14	<0.005	<0.2	2.26	4	<10	130	0.6	<2	0.77	<0.5	16	33	37	3.16
CC84311		0.06	0.008	0.2	2.13	3	<10	130	<0.5	2	1.07	<0.5	12	31	35	2.77
CC84312		0.14	NSS	0.2	1.26	4	<10	130	0.5	<2	1.62	<0.5	9	19	48	1.83
CC84313		0.14	0.011	0.3	1.31	6	<10	90	<0.5	<2	1.28	<0.5	12	25	45	2.63
CC84314		0.10	0.010	0.3	1.51	5	<10	140	<0.5	<2	1.41	<0.5	13	26	44	2.30
CC84315		0.14	NSS	0.2	1.21	2	<10	170	<0.5	<2	1.42	<0.5	8	22	38	1.81
CC84316		0.10	NSS	0.5	1.33	6	<10	280	<0.5	2	1.44	1.1	36	20	57	2.45
CC84317		0.14	0.042	1.1	1.92	17	<10	230	<0.5	2	0.68	0.5	16	36	77	3.86
CC84318		0.16	0.081	2.2	2.19	17	<10	120	0.5	3	0.60	2.3	13	33	90	4.34
CC84319		0.10	0.006	0.5	2.32	14	<10	210	0.5	<2	0.44	0.5	16	38	59	4.04
CC84320		0.12	0.058	0.5	1.82	8	<10	190	<0.5	2	0.95	<0.5	11	27	90	2.85
CC84321		0.12	0.016	0.4	1.84	7	<10	230	<0.5	<2	0.74	<0.5	16	33	50	2.97
CC84322		0.08	NSS	0.5	1.19	4	<10	310	<0.5	2	1.61	0.8	11	20	67	2.09
CC84323		0.06	0.123	0.8	1.37	25	<10	150	<0.5	<2	1.49	2.1	30	51	304	3.97
CC84324		0.14	0.161	1.0	2.19	17	<10	160	<0.5	<2	0.29	<0.5	35	115	290	5.63
CC84325		0.20	0.081	0.7	1.99	16	<10	280	<0.5	<2	0.40	<0.5	19	72	94	7.01
CC84326		0.16	1.635	14.3	1.40	34	<10	330	0.6	3	0.63	<0.5	27	26	98	6.36
CC84327		0.12	0.034	0.4	1.88	13	<10	230	0.5	<2	0.82	<0.5	19	32	65	3.93
CC84328		0.12	<0.005	<0.2	2.84	6	<10	90	0.5	<2	1.08	<0.5	23	23	54	3.57
CC84329		0.16	0.006	<0.2	3.63	2	<10	70	0.5	<2	1.46	<0.5	27	34	47	4.06
CC84330		0.12	0.007	0.3	2.23	9	<10	200	<0.5	<2	0.80	<0.5	19	77	62	3.76
CC84331		0.10	0.011	0.2	2.71	8	<10	200	0.5	2	0.78	<0.5	24	89	65	4.32
CC84332		0.12	0.012	0.6	1.65	13	<10	190	<0.5	<2	0.58	0.5	22	59	137	4.17
CC84333		0.10	0.010	0.3	1.71	11	<10	220	0.5	<2	0.70	<0.5	17	39	52	3.60
CC84334		0.14	NSS	0.2	1.28	7	<10	160	<0.5	<2	0.56	<0.5	15	78	42	2.82
CC84335		0.16	0.084	0.6	1.68	20	<10	410	0.6	<2	0.63	<0.5	19	37	84	4.32
CC84336		0.14	0.252	4.2	1.59	80	<10	180	0.6	3	0.12	0.9	40	42	377	11.50
CC84337		0.12	0.119	0.9	1.83	41	<10	210	0.5	<2	0.67	1.2	24	46	118	5.14
CC84338		0.16	0.197	2.1	1.97	59	<10	200	0.5	2	0.49	2.2	40	81	234	7.59
CC84339		0.12	NSS	0.7	2.05	13	<10	340	0.5	<2	0.59	<0.5	27	45	135	4.39
CC84340		0.12	0.035	0.8	2.12	12	<10	230	0.5	2	0.51	<0.5	16	31	63	3.37
CC84341		0.06	NSS	0.8	1.54	7	<10	240	0.5	<2	1.46	1.4	12	20	159	2.26
CC84342		0.04	NSS	0.3	1.31	4	<10	110	<0.5	<2	1.36	0.5	11	22	51	2.04
CC84343		0.08	0.008	<0.2	2.49	6	<10	170	0.5	<2	0.64	<0.5	16	33	38	3.42
CC84344		0.04	0.007	<0.2	2.72	7	<10	200	0.5	<2	0.65	<0.5	18	34	43	3.75
CC84345		0.10	0.010	0.2	2.36	4	<10	130	0.5	<2	1.02	<0.5	14	37	46	3.08
CC84346		0.10	<0.005	<0.2	2.64	3	<10	150	0.5	<2	0.77	<0.5	19	41	39	3.55
CC84347		0.08	<0.005	<0.2	1.87	4	<10	120	<0.5	<2	0.62	<0.5	13	27	32	2.89

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1016-510 W HASTINGS ST
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Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC84308		<10	<1	0.06	20	0.61	1165	1	0.05	42	1420	5	0.18	<2	5	76
CC84309		<10	<1	0.05	10	0.70	1030	<1	0.05	34	1300	3	0.13	<2	3	90
CC84310		10	<1	0.05	10	0.74	591	<1	0.05	34	1020	3	0.07	<2	5	80
CC84311		<10	<1	0.08	10	0.69	494	<1	0.04	32	1130	3	0.10	<2	4	89
CC84312		<10	<1	0.04	10	0.59	1365	<1	0.05	43	1160	2	0.15	<2	3	100
CC84313		<10	<1	0.04	10	0.57	615	<1	0.05	27	1390	3	0.14	<2	3	69
CC84314		<10	<1	0.05	10	0.61	1480	1	0.05	31	1510	4	0.16	<2	3	103
CC84315		<10	<1	0.03	10	0.60	470	<1	0.06	28	1040	2	0.13	<2	2	111
CC84316		<10	<1	0.05	10	0.61	5510	1	0.06	53	1300	3	0.19	<2	2	99
CC84317		10	<1	0.11	10	0.74	789	7	0.05	31	1000	15	0.14	<2	3	60
CC84318		<10	1	0.08	10	0.52	771	5	0.03	42	890	50	0.08	<2	5	39
CC84319		10	<1	0.10	10	0.67	591	2	0.04	34	660	14	0.05	<2	4	41
CC84320		<10	1	0.05	10	0.59	809	1	0.04	31	970	10	0.11	3	4	78
CC84321		10	<1	0.05	10	0.66	762	2	0.05	28	990	10	0.11	<2	4	64
CC84322		<10	<1	0.05	10	0.54	1405	1	0.05	36	920	5	0.15	<2	3	114
CC84323		<10	<1	0.27	10	1.06	938	17	0.05	50	1240	43	0.24	<2	4	63
CC84324		10	<1	0.62	10	1.92	622	18	0.06	53	1150	48	0.43	<2	9	42
CC84325		10	<1	0.30	20	1.34	455	6	0.22	37	1740	28	1.03	<2	6	120
CC84326		<10	<1	0.15	20	0.81	935	7	0.08	40	1290	21	0.49	<2	5	71
CC84327		<10	<1	0.10	10	0.77	865	3	0.05	33	1330	10	0.16	<2	4	58
CC84328		<10	<1	0.08	10	1.68	793	<1	0.10	52	830	<2	0.03	<2	5	114
CC84329		<10	<1	0.11	10	1.81	735	<1	0.12	67	840	<2	0.01	<2	7	218
CC84330		10	<1	0.10	20	1.62	1005	1	0.05	66	950	12	0.04	<2	7	46
CC84331		10	<1	0.06	10	1.95	1045	1	0.05	87	1030	12	0.07	<2	6	57
CC84332		<10	<1	0.06	10	1.31	1315	1	0.04	62	850	22	0.05	<2	6	40
CC84333		10	<1	0.08	10	1.01	1330	1	0.05	36	890	10	0.05	<2	6	39
CC84334		<10	<1	0.08	10	1.24	646	<1	0.04	49	750	8	0.02	<2	6	32
CC84335		<10	<1	0.11	20	0.89	908	3	0.06	40	980	33	0.12	<2	6	47
CC84336		<10	<1	0.46	20	0.65	1255	9	0.27	65	2310	440	1.66	36	4	155
CC84337		<10	<1	0.12	20	1.01	1040	3	0.09	50	1110	83	0.28	3	6	73
CC84338		10	<1	0.23	20	1.41	1795	11	0.14	92	1740	75	0.93	2	7	103
CC84339		10	<1	0.09	10	0.97	760	8	0.06	45	920	22	0.07	<2	5	81
CC84340		10	<1	0.05	10	0.63	849	1	0.04	31	940	15	0.09	3	4	51
CC84341		<10	<1	0.06	20	0.50	895	2	0.05	39	1460	6	0.21	<2	3	97
CC84342		<10	<1	0.05	10	0.56	1315	<1	0.05	28	1400	4	0.19	<2	3	108
CC84343		10	<1	0.07	10	0.71	616	<1	0.05	27	760	8	0.04	<2	7	82
CC84344		10	<1	0.07	10	0.73	835	1	0.04	32	1050	6	0.08	<2	5	66
CC84345		10	<1	0.04	10	0.79	519	1	0.05	34	1020	3	0.10	<2	6	89
CC84346		10	<1	0.08	10	0.84	701	<1	0.05	38	930	3	0.05	<2	6	119
CC84347		10	1	0.04	10	0.63	449	<1	0.05	22	850	3	0.07	<2	3	60

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Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC84308		<20	0.05	<10	<10	57	<10	85
CC84309		<20	0.06	<10	<10	60	<10	62
CC84310		<20	0.08	<10	<10	72	<10	59
CC84311		<20	0.07	<10	<10	62	<10	74
CC84312		<20	0.04	<10	<10	37	<10	87
CC84313		<20	0.05	<10	<10	72	<10	54
CC84314		<20	0.05	<10	<10	59	<10	47
CC84315		<20	0.05	<10	<10	39	<10	59
CC84316		<20	0.04	<10	<10	45	<10	101
CC84317		<20	0.07	<10	<10	80	<10	134
CC84318		<20	0.04	<10	<10	70	<10	376
CC84319		<20	0.09	<10	<10	89	<10	105
CC84320		<20	0.06	<10	<10	56	<10	133
CC84321		<20	0.06	<10	<10	64	<10	70
CC84322		<20	0.05	<10	<10	41	<10	117
CC84323		<20	0.06	<10	<10	54	<10	165
CC84324		<20	0.11	<10	<10	85	<10	96
CC84325		<20	0.04	<10	<10	73	<10	81
CC84326		<20	0.02	<10	<10	58	<10	97
CC84327		<20	0.04	<10	<10	68	<10	76
CC84328		<20	0.12	<10	<10	64	<10	61
CC84329		<20	0.13	<10	<10	66	<10	57
CC84330		<20	0.07	<10	<10	72	<10	97
CC84331		<20	0.07	<10	<10	84	<10	88
CC84332		<20	0.05	<10	<10	59	<10	140
CC84333		<20	0.05	<10	<10	63	<10	124
CC84334		<20	0.07	<10	<10	59	<10	81
CC84335		<20	0.05	<10	<10	64	<10	98
CC84336		<20	0.01	<10	<10	34	<10	428
CC84337		<20	0.06	<10	<10	66	<10	201
CC84338		<20	0.01	<10	<10	62	<10	383
CC84339		<20	0.10	<10	<10	71	<10	126
CC84340		<20	0.06	<10	<10	66	<10	165
CC84341		<20	0.03	<10	<10	36	<10	137
CC84342		<20	0.05	<10	<10	47	<10	64
CC84343		<20	0.13	<10	<10	93	<10	70
CC84344		<20	0.10	<10	<10	85	<10	108
CC84345		<20	0.09	<10	<10	71	<10	59
CC84346		<20	0.11	<10	<10	84	<10	61
CC84347		<20	0.11	<10	<10	68	<10	52

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Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC84348		0.08	NSS	<0.2	2.99	4	<10	140	0.6	<2	1.05	<0.5	14	34	44	3.31
CC84349		0.04	<0.005	<0.2	2.04	2	<10	150	<0.5	<2	0.69	<0.5	13	25	40	2.73
CC84350		0.16	NSS	<0.2	1.69	3	<10	160	<0.5	<2	0.78	<0.5	17	23	40	3.10
CC84351		0.04	0.011	<0.2	3.24	4	<10	160	0.6	<2	0.87	<0.5	16	37	43	3.41
CC84352		0.02	<0.005	<0.2	2.92	5	<10	180	0.5	<2	0.72	<0.5	11	28	39	3.16
CC84353		0.10	0.009	0.2	3.42	9	<10	220	0.7	<2	0.77	<0.5	16	39	55	4.07
CC84354		0.04	0.036	0.3	2.38	11	<10	190	0.5	<2	0.51	<0.5	17	38	46	3.80
CC84355		0.04	0.019	0.3	2.23	14	<10	220	0.5	<2	0.62	<0.5	20	43	80	4.19
CC84356		0.08	0.037	0.6	2.38	12	<10	320	0.5	<2	0.79	0.5	23	50	197	4.35
CC84357		0.12	0.718	9.1	1.45	58	<10	360	0.7	<2	0.68	1.2	27	38	393	7.22
CC84358		0.04	0.060	1.4	2.13	37	<10	290	0.6	<2	0.73	0.7	24	45	91	4.82
CC84359		0.06	NSS	0.4	1.73	26	<10	300	0.5	<2	0.58	0.8	16	36	61	3.74
CC84360		0.04	0.067	0.5	2.20	19	<10	370	0.5	<2	0.85	1.5	21	56	68	4.12
CC84361		0.10	0.028	0.9	2.25	31	<10	360	0.8	2	0.84	0.5	22	61	98	5.27
CC84362		0.10	NSS	0.3	2.17	7	<10	280	0.5	<2	0.54	<0.5	20	86	59	3.75
CC84363		0.12	0.019	0.4	2.05	10	<10	390	0.6	<2	0.78	<0.5	18	41	67	3.90
CC84364		0.12	0.011	0.3	1.83	7	<10	220	0.5	<2	0.68	0.7	18	67	75	3.49
CC84365		0.12	<0.005	0.2	1.31	5	<10	230	<0.5	<2	0.63	<0.5	16	64	55	3.17
CC84366		0.08	0.008	<0.2	2.49	9	<10	120	<0.5	<2	0.86	<0.5	24	39	60	4.39
CC84367		0.12	0.005	<0.2	2.13	6	<10	200	0.6	<2	0.70	<0.5	17	47	65	3.51
CC84368		0.16	<0.005	<0.2	2.17	5	<10	270	0.5	<2	0.65	<0.5	18	41	69	3.48
CC84369		0.10	0.007	<0.2	2.61	5	<10	120	0.5	<2	0.78	<0.5	20	81	52	3.45
CC84370		0.16	<0.005	<0.2	2.47	2	<10	120	0.9	<2	0.80	<0.5	19	22	53	3.95
CC84371		0.12	<0.005	<0.2	2.75	4	<10	160	0.7	<2	0.87	<0.5	20	39	56	3.87
CC84372		0.12	0.070	1.6	2.47	45	<10	220	0.5	<2	0.83	1.3	37	59	1370	6.86
CC84373		0.14	0.040	0.7	2.50	23	<10	230	0.5	<2	0.58	1.0	22	78	437	4.06
CC84374		0.16	0.060	0.7	2.61	11	<10	110	0.5	<2	0.73	2.8	32	105	159	4.89
CC84375		0.12	0.026	0.2	2.34	10	<10	160	0.5	<2	0.67	<0.5	19	54	50	3.87
CC84376		0.10	0.021	0.2	3.22	8	<10	180	0.7	<2	0.71	<0.5	17	41	42	3.90
CC84377		0.08	NSS	<0.2	2.98	5	<10	190	0.6	<2	0.78	<0.5	20	38	48	3.80
CC84378		0.18	NSS	<0.2	2.70	6	<10	150	0.7	<2	0.84	<0.5	16	31	35	3.61
CC84379		0.14	<0.005	<0.2	2.59	3	<10	120	0.5	<2	0.75	<0.5	17	27	45	2.88
CC84380		0.04	0.011	0.2	2.28	5	<10	110	0.6	<2	0.96	<0.5	18	25	54	2.94
CC84381		0.06	0.010	0.2	2.70	4	<10	140	0.6	<2	0.84	<0.5	20	30	43	3.54
CC84382		0.06	NSS	<0.2	2.15	4	<10	80	0.5	<2	1.22	<0.5	15	29	43	2.84
CC84383		0.22	<0.005	<0.2	2.72	2	<10	150	0.5	<2	0.70	<0.5	14	30	38	3.41
CC84384		0.08	0.008	<0.2	2.66	4	<10	190	0.6	<2	0.70	<0.5	16	29	37	3.68
CC84385		0.08	0.016	<0.2	2.11	5	<10	160	0.5	<2	0.71	<0.5	13	30	36	3.10
CC84386		0.08	NSS	0.9	2.25	23	<10	220	0.5	<2	0.58	<0.5	16	42	61	4.27
CC84387		0.10	0.028	0.6	2.23	45	<10	180	0.5	<2	0.66	0.8	24	33	125	4.99

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC84348		10	<1	0.06	10	0.92	480	<1	0.05	34	1030	3	0.08	<2	8	102
CC84349		10	<1	0.04	10	0.65	456	1	0.05	21	970	4	0.07	<2	4	75
CC84350		<10	1	0.07	10	0.70	730	1	0.08	21	1070	3	0.04	<2	6	73
CC84351		10	<1	0.06	10	0.83	611	<1	0.06	34	950	3	0.06	<2	10	110
CC84352		10	1	0.03	10	0.74	244	<1	0.06	22	990	4	0.08	<2	8	95
CC84353		10	<1	0.07	10	0.88	675	1	0.05	37	1070	9	0.10	<2	8	93
CC84354		10	<1	0.04	10	0.77	893	1	0.04	32	800	17	0.06	<2	5	58
CC84355		10	<1	0.09	10	0.90	877	3	0.06	43	980	27	0.12	<2	5	101
CC84356		10	<1	0.10	10	1.30	967	10	0.08	49	980	26	0.09	<2	8	98
CC84357		<10	<1	0.10	30	0.63	2310	6	0.04	51	890	106	0.67	2	6	49
CC84358		10	<1	0.07	20	0.94	1350	5	0.05	43	1000	53	0.19	<2	6	60
CC84359		10	<1	0.07	10	0.85	915	3	0.06	37	830	26	0.07	<2	5	45
CC84360		10	<1	0.11	10	1.19	1300	2	0.06	50	1270	86	0.15	<2	6	62
CC84361		10	<1	0.07	20	1.29	2140	3	0.04	52	1200	30	0.07	<2	7	47
CC84362		10	<1	0.07	10	1.57	1150	2	0.05	65	880	30	0.05	<2	6	33
CC84363		10	<1	0.09	10	1.05	1170	1	0.06	37	980	12	0.05	<2	8	54
CC84364		10	<1	0.09	10	1.17	984	1	0.05	45	870	20	0.02	<2	8	39
CC84365		<10	<1	0.10	10	0.89	1240	1	0.05	52	790	7	0.02	<2	7	41
CC84366		10	<1	0.05	10	1.55	996	1	0.08	37	810	7	0.06	<2	7	77
CC84367		10	<1	0.07	10	1.13	809	1	0.05	42	760	7	0.02	<2	7	49
CC84368		10	<1	0.06	10	1.24	712	1	0.05	42	740	6	0.02	<2	6	46
CC84369		10	<1	0.05	10	1.62	772	1	0.05	63	840	6	0.03	<2	7	61
CC84370		10	<1	0.04	10	1.09	676	<1	0.06	33	1090	4	0.02	<2	10	90
CC84371		10	1	0.06	10	1.19	560	1	0.08	48	900	5	0.03	<2	9	123
CC84372		10	<1	0.37	10	1.65	1760	150	0.11	52	1290	25	0.11	<2	11	79
CC84373		10	<1	0.29	10	1.46	790	28	0.06	56	1000	13	0.14	<2	7	77
CC84374		10	<1	0.07	10	1.88	1270	2	0.08	64	1440	84	0.09	<2	8	75
CC84375		10	<1	0.05	10	0.94	707	1	0.05	42	780	18	0.06	<2	7	79
CC84376		10	<1	0.07	10	0.79	691	<1	0.04	37	940	14	0.05	<2	8	86
CC84377		10	<1	0.08	10	0.76	691	<1	0.07	41	850	3	0.04	<2	8	119
CC84378		10	<1	0.06	10	0.83	530	<1	0.08	29	870	3	0.02	<2	9	145
CC84379		10	<1	0.07	10	0.84	312	<1	0.07	37	640	8	0.03	<2	8	118
CC84380		<10	<1	0.06	10	0.80	1480	1	0.06	37	1260	6	0.15	<2	5	53
CC84381		10	<1	0.04	10	0.79	896	1	0.06	34	930	5	0.08	<2	7	82
CC84382		<10	<1	0.06	10	0.81	394	<1	0.09	34	1070	5	0.10	<2	7	83
CC84383		10	<1	0.05	10	0.76	349	<1	0.06	24	930	4	0.02	<2	10	94
CC84384		10	<1	0.07	10	0.80	546	<1	0.06	27	890	6	0.04	<2	8	84
CC84385		10	<1	0.06	10	0.64	541	1	0.05	23	1100	6	0.09	<2	4	64
CC84386		10	1	0.07	10	0.79	1025	1	0.04	42	870	31	0.11	<2	5	54
CC84387		10	<1	0.08	10	0.87	931	8	0.05	33	1190	59	0.13	2	3	52

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To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC84348		<20	0.16	<10	<10	75	<10	61
CC84349		<20	0.08	<10	<10	64	<10	54
CC84350		<20	0.15	<10	<10	96	<10	56
CC84351		<20	0.17	<10	<10	83	<10	67
CC84352		<20	0.13	<10	<10	90	<10	55
CC84353		<20	0.13	<10	<10	96	<10	97
CC84354		<20	0.07	<10	<10	74	<10	134
CC84355		<20	0.08	<10	<10	74	<10	120
CC84356		<20	0.13	<10	<10	81	<10	144
CC84357		<20	0.01	<10	<10	49	<10	249
CC84358		<20	0.04	<10	<10	67	<10	190
CC84359		<20	0.07	<10	<10	64	<10	135
CC84360		<20	0.06	<10	<10	73	<10	257
CC84361		<20	0.04	<10	<10	69	<10	162
CC84362		<20	0.03	<10	<10	62	<10	104
CC84363		<20	0.05	<10	<10	65	<10	93
CC84364		<20	0.05	<10	<10	64	<10	111
CC84365		<20	0.05	<10	<10	58	<10	77
CC84366		<20	0.12	<10	<10	82	<10	72
CC84367		<20	0.08	<10	<10	73	<10	72
CC84368		<20	0.06	<10	<10	67	<10	70
CC84369		<20	0.07	<10	<10	72	<10	76
CC84370		<20	0.21	<10	<10	82	<10	63
CC84371		<20	0.15	<10	<10	83	<10	63
CC84372		<20	0.17	<10	<10	111	<10	243
CC84373		<20	0.12	<10	<10	81	<10	200
CC84374		<20	0.10	<10	<10	88	<10	326
CC84375		<20	0.08	<10	<10	81	<10	95
CC84376		<20	0.07	<10	<10	88	<10	87
CC84377		<20	0.19	<10	<10	92	<10	61
CC84378		<20	0.15	<10	<10	84	<10	54
CC84379		<20	0.17	<10	<10	71	<10	51
CC84380		<20	0.10	<10	<10	71	<10	62
CC84381		<20	0.14	<10	<10	76	<10	54
CC84382		<20	0.11	<10	<10	65	<10	62
CC84383		<20	0.16	<10	<10	101	<10	54
CC84384		<20	0.15	<10	<10	97	<10	61
CC84385		<20	0.08	<10	<10	73	<10	62
CC84386		<20	0.06	<10	<10	72	<10	176
CC84387		<20	0.05	<10	<10	70	<10	191

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC84388		0.10	NSS	2.6	1.45	58	<10	310	0.5	<2	0.48	6.4	39	41	833	6.50
CC84389		0.12	0.056	1.3	1.85	32	<10	290	0.5	<2	0.57	0.5	28	47	612	4.63
CC84390		0.14	NSS	0.7	1.57	23	<10	280	<0.5	<2	0.53	0.7	25	45	92	4.17
CC84391		0.10	0.017	1.2	1.60	35	<10	310	0.6	<2	0.55	3.2	35	47	129	4.73
CC84392		0.12	0.013	0.6	1.15	13	<10	390	0.9	<2	0.57	<0.5	18	20	119	4.69
CC84393		0.12	0.025	0.2	2.32	8	<10	210	0.5	<2	0.79	<0.5	20	77	69	4.02
CC84394		0.10	0.011	<0.2	2.23	11	<10	230	0.5	<2	0.66	<0.5	21	48	55	3.96
CC84395		0.14	0.014	<0.2	2.13	10	<10	90	<0.5	<2	0.68	<0.5	20	128	51	3.50
CC84396		0.10	0.016	<0.2	1.77	7	<10	160	0.5	<2	0.64	<0.5	18	51	53	3.58
CC84397		0.10	0.005	<0.2	1.93	9	<10	160	<0.5	<2	0.71	<0.5	19	57	49	3.67

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To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
CC84388		<10	<1	0.11	20	0.91	2270	42	0.08	54	950	115	0.43	3	5	61
CC84389		10	<1	0.07	20	0.96	1130	62	0.06	48	860	34	0.05	2	5	100
CC84390		<10	<1	0.09	10	1.11	1320	3	0.06	48	780	86	0.22	<2	6	43
CC84391		<10	<1	0.11	20	1.16	2240	3	0.05	70	860	171	0.32	3	6	51
CC84392		<10	<1	0.09	20	0.43	1660	3	0.03	24	740	26	0.06	3	5	26
CC84393		10	1	0.09	20	1.70	889	1	0.06	54	1090	11	0.05	<2	10	47
CC84394		10	1	0.07	10	1.02	849	2	0.05	41	1150	11	0.08	<2	4	53
CC84395		10	<1	0.05	10	2.11	799	1	0.04	55	860	7	0.02	<2	10	30
CC84396		10	1	0.08	10	1.14	881	1	0.05	43	880	11	0.05	<2	5	35
CC84397		10	<1	0.05	10	1.44	820	1	0.06	56	890	8	0.07	<2	6	54

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Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC84388		<20	0.03	<10	<10	54	<10	634
CC84389		<20	0.08	<10	<10	72	<10	142
CC84390		<20	0.04	<10	<10	57	<10	209
CC84391		<20	0.02	<10	<10	49	<10	379
CC84392		<20	0.02	<10	<10	45	<10	125
CC84393		<20	0.08	<10	<10	73	<10	80
CC84394		<20	0.07	<10	<10	81	<10	86
CC84395		<20	0.09	<10	<10	72	<10	78
CC84396		<20	0.07	<10	<10	67	<10	83
CC84397		<20	0.08	<10	<10	74	<10	71

***** See Appendix Page for comments regarding this certificate *****

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Project: MINT

Finalized Date: 12-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10089873

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 6-JUL-2010
Account: MTT

CERTIFICATE VA10086241

Project: MINT

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 28-JUN-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MINT

Finalized Date: 6-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10086241

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
C491333		1.10	0.007	<0.2	1.20	23	<10	90	<0.5	2	0.08	<0.5	7	34	4	2.40
C491334		0.48	0.024	0.4	0.28	7	<10	300	<0.5	<2	0.03	<0.5	<1	11	14	0.82

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

Finalized Date: 6-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10086241

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
C491333		10	<1	0.07	10	1.23	115	<1	0.05	38	630	6	0.68	<2	2	11
C491334		<10	<1	0.17	10	0.05	24	<1	0.02	1	100	10	0.13	<2	<1	9

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CERTIFICATE OF ANALYSIS VA10086241

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
C491333		<20	<0.01	<10	<10	17	<10	35
C491334		<20	<0.01	<10	<10	3	<10	26

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Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE VA10085429

Project: MINT

P.O. No.:

This report is for 66 Soil samples submitted to our lab in Vancouver, BC, Canada on 28-JUN-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
EXTRA-01	Extra Sample received in Shipment
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MINT

Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method	WEI-21	Au-AA24	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
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83519		0.10	<0.005	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC83520		0.12	<0.005	0.4	1.19	6	<10	290	<0.5	<2	1.84	<0.5	9	32	43	2.41
CC83521		0.10	<0.005	0.2	0.97	3	<10	190	<0.5	<2	1.75	<0.5	9	22	36	2.04
CC83522		0.14	<0.005	0.4	1.85	6	<10	590	0.6	<2	1.03	<0.5	15	46	45	3.58
CC83523		0.14	<0.005	0.3	1.74	7	<10	320	<0.5	<2	1.04	<0.5	14	51	42	3.22
CC83524		0.10	0.006	0.2	1.31	5	<10	210	<0.5	<2	1.49	<0.5	11	29	37	2.46
CC83525		0.14	<0.005	0.2	1.76	9	<10	150	<0.5	<2	1.16	<0.5	15	48	46	3.10
CC83526		0.14	<0.005	0.5	1.59	9	<10	360	0.5	<2	1.52	<0.5	13	53	70	2.95
CC83527		0.12	<0.005	0.4	1.17	6	<10	300	<0.5	<2	1.70	<0.5	10	35	50	2.32
CC83528		0.14	0.006	0.2	1.74	5	<10	210	<0.5	<2	0.65	<0.5	16	42	52	3.28
CC83529		0.12	0.011	0.4	1.24	5	<10	240	<0.5	<2	0.95	<0.5	11	38	66	2.58
CC83530		0.12	0.037	0.9	1.61	20	<10	250	0.5	<2	1.18	<0.5	23	52	131	4.44
CC83531		0.16	0.011	1.0	1.44	17	<10	290	<0.5	<2	0.70	<0.5	20	52	49	4.14
CC83532		0.16	<0.005	0.4	1.16	7	<10	220	<0.5	<2	1.34	<0.5	12	39	49	2.44
CC83533		0.10	<0.005	0.4	1.22	11	<10	350	<0.5	<2	1.19	0.6	15	43	65	2.61
CC83534		0.12	<0.005	0.3	1.27	5	<10	220	<0.5	<2	1.38	0.7	13	33	52	2.49
CC83535		0.14	<0.005	0.4	1.72	16	<10	250	<0.5	<2	0.99	<0.5	18	50	70	3.36
CC83536		0.14	<0.005	<0.2	1.22	5	<10	180	<0.5	<2	0.79	<0.5	13	48	33	2.56
CC83537		0.16	NSS	0.2	1.27	4	<10	260	<0.5	<2	1.28	<0.5	11	30	48	2.35
CC83538		0.08	<0.005	0.2	1.12	2	<10	260	<0.5	<2	1.32	<0.5	11	36	38	2.01
CC83539		0.10	<0.005	0.3	1.00	6	<10	250	<0.5	<2	1.50	<0.5	10	35	37	2.10
CC83540		0.12	<0.005	0.2	1.29	4	<10	180	<0.5	<2	0.94	<0.5	11	35	46	2.65
CC83541		0.12	0.007	0.3	1.31	6	<10	250	<0.5	<2	1.24	<0.5	14	31	47	2.54
CC83542		0.10	0.006	0.5	1.31	11	<10	380	<0.5	<2	0.47	<0.5	17	46	38	3.63
CC83543		0.12	NSS	0.3	1.04	5	<10	320	<0.5	<2	1.41	<0.5	17	27	31	2.18
CC83544		0.16	<0.005	<0.2	1.41	5	<10	220	<0.5	<2	0.73	<0.5	13	31	29	2.80
CC83545		0.14	<0.005	0.3	1.13	5	<10	310	<0.5	<2	1.46	<0.5	14	32	53	2.46
CC83546		0.10	<0.005	0.3	1.49	5	<10	110	<0.5	<2	0.56	<0.5	10	41	37	2.67
CC83547		0.22	<0.005	0.2	1.57	5	<10	170	<0.5	<2	0.83	<0.5	11	36	39	2.67
CC83548		0.18	<0.005	0.2	1.39	5	<10	170	<0.5	<2	1.78	<0.5	11	32	44	2.38
CC83549		0.12	<0.005	0.2	0.96	3	<10	120	<0.5	<2	0.81	<0.5	10	30	28	2.08
CC83550		0.10	<0.005	<0.2	1.16	5	<10	170	<0.5	<2	1.05	<0.5	12	31	34	2.36
CC83632		0.32	0.012	0.3	2.36	10	<10	250	<0.5	<2	0.55	<0.5	12	44	75	3.76
CC83633		0.34	0.063	0.5	2.07	10	<10	160	<0.5	<2	0.32	<0.5	13	46	102	4.47
CC83634		0.24	0.037	0.2	2.40	12	<10	210	0.6	<2	0.42	<0.5	22	42	113	4.06
CC83635		0.26	0.033	0.7	1.97	12	<10	210	<0.5	<2	0.82	<0.5	13	32	100	3.03
CC83636		0.24	0.038	0.6	1.86	12	<10	220	<0.5	<2	0.79	<0.5	21	66	90	3.86
CC83637		0.28	0.054	0.6	1.60	17	<10	510	0.5	<2	1.01	1.0	21	42	89	4.15
CC83638		0.18	0.026	0.4	1.11	10	<10	180	<0.5	<2	1.97	0.5	11	24	68	2.47
CC83639		0.20	0.010	0.4	1.33	9	<10	260	<0.5	<2	1.51	<0.5	16	29	52	2.50

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Project: MINT

Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC83519		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC83520		<10	<1	0.07	10	0.66	503	<1	0.05	30	950	9	0.12	<2	3	96
CC83521		<10	<1	0.06	10	0.47	420	<1	0.06	23	750	6	0.13	<2	2	86
CC83522		<10	<1	0.07	20	1.10	1170	1	0.07	44	910	10	0.08	<2	6	61
CC83523		10	<1	0.07	10	1.33	581	<1	0.05	45	660	9	0.06	<2	5	48
CC83524		<10	<1	0.07	10	0.68	528	<1	0.06	30	780	7	0.11	<2	3	66
CC83525		<10	<1	0.07	10	0.91	847	2	0.07	47	920	7	0.08	<2	5	90
CC83526		<10	<1	0.07	10	0.78	703	2	0.05	41	880	12	0.11	<2	5	77
CC83527		<10	<1	0.05	10	0.52	508	2	0.05	31	970	12	0.14	<2	3	84
CC83528		10	<1	0.05	10	0.78	634	3	0.06	37	670	8	0.06	<2	3	47
CC83529		<10	<1	0.06	10	0.49	304	4	0.05	33	790	7	0.10	<2	3	66
CC83530		<10	<1	0.09	10	0.83	965	4	0.05	45	880	10	0.10	<2	6	79
CC83531		<10	<1	0.08	10	0.79	892	4	0.05	51	850	13	0.12	<2	4	45
CC83532		<10	<1	0.08	10	0.63	571	2	0.05	40	980	8	0.15	<2	3	67
CC83533		<10	<1	0.07	20	0.62	799	2	0.05	55	960	11	0.14	2	4	65
CC83534		<10	<1	0.07	10	0.65	698	1	0.06	36	900	7	0.13	<2	3	82
CC83535		10	<1	0.08	10	0.94	895	1	0.05	50	1010	11	0.10	<2	5	60
CC83536		<10	<1	0.05	10	0.75	871	2	0.05	36	490	6	0.05	<2	3	49
CC83537		<10	<1	0.05	10	0.58	761	1	0.06	35	770	5	0.12	<2	3	79
CC83538		<10	<1	0.05	10	0.49	662	2	0.05	37	810	5	0.12	<2	3	79
CC83539		<10	<1	0.06	10	0.55	600	2	0.05	34	870	9	0.15	<2	2	72
CC83540		<10	<1	0.05	10	0.56	477	1	0.05	28	840	7	0.10	<2	3	56
CC83541		<10	<1	0.06	10	0.53	1225	1	0.05	31	1090	7	0.13	<2	3	75
CC83542		<10	<1	0.12	10	0.46	1085	3	0.03	41	480	10	0.03	<2	5	35
CC83543		<10	<1	0.05	10	0.38	2060	1	0.05	24	980	6	0.12	<2	2	90
CC83544		<10	<1	0.06	10	0.49	729	1	0.05	24	530	7	0.03	<2	4	51
CC83545		<10	<1	0.05	10	0.50	1810	2	0.05	39	990	5	0.16	<2	2	87
CC83546		<10	<1	0.06	10	0.53	180	2	0.05	32	530	5	0.06	<2	4	40
CC83547		<10	<1	0.05	10	0.60	396	1	0.06	32	490	6	0.05	<2	5	55
CC83548		<10	<1	0.05	10	0.62	665	1	0.06	34	770	5	0.10	<2	4	85
CC83549		<10	<1	0.07	<10	0.43	438	2	0.05	23	730	5	0.08	<2	2	50
CC83550		<10	<1	0.05	10	0.56	545	1	0.06	27	560	6	0.08	<2	3	62
CC83632		10	<1	0.06	10	0.91	375	2	0.03	41	620	14	0.04	3	4	48
CC83633		10	<1	0.06	10	0.87	284	5	0.02	28	680	24	0.03	<2	6	28
CC83634		10	<1	0.06	10	0.74	818	4	0.03	39	620	13	0.03	<2	5	38
CC83635		10	<1	0.06	10	0.69	466	3	0.03	36	840	25	0.08	2	5	62
CC83636		10	<1	0.17	10	1.08	807	4	0.06	49	1040	20	0.12	<2	5	57
CC83637		<10	<1	0.12	10	0.93	1610	3	0.04	50	810	40	0.12	<2	7	53
CC83638		<10	<1	0.11	10	0.62	421	3	0.04	24	850	11	0.18	<2	3	89
CC83639		<10	<1	0.10	10	0.62	641	2	0.04	29	1220	11	0.16	<2	2	75

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CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC83519		NSS	NSS	NSS	NSS	NSS	NSS	NSS
CC83520		<20	0.04	<10	<10	49	<10	82
CC83521		<20	0.05	<10	<10	43	<10	82
CC83522		<20	0.09	<10	<10	74	<10	85
CC83523		<20	0.08	<10	<10	71	<10	84
CC83524		<20	0.06	<10	<10	54	<10	70
CC83525		<20	0.08	<10	<10	71	<10	66
CC83526		<20	0.05	<10	<10	60	<10	78
CC83527		<20	0.05	<10	<10	48	<10	58
CC83528		<20	0.07	<10	<10	76	<10	69
CC83529		<20	0.06	<10	<10	56	<10	68
CC83530		<20	0.08	<10	<10	72	<10	99
CC83531		<20	0.06	<10	<10	65	<10	97
CC83532		<20	0.05	<10	<10	50	<10	76
CC83533		<20	0.05	<10	<10	47	<10	80
CC83534		<20	0.06	<10	<10	54	<10	75
CC83535		<20	0.09	<10	<10	80	<10	93
CC83536		<20	0.07	<10	<10	73	<10	79
CC83537		<20	0.06	<10	<10	50	<10	71
CC83538		<20	0.05	<10	<10	40	<10	59
CC83539		<20	0.05	<10	<10	44	<10	76
CC83540		<20	0.06	<10	<10	63	<10	66
CC83541		<20	0.04	<10	<10	53	<10	80
CC83542		<20	0.03	<10	<10	62	<10	93
CC83543		<20	0.04	<10	<10	50	<10	81
CC83544		<20	0.07	<10	<10	66	<10	65
CC83545		<20	0.04	<10	<10	43	<10	66
CC83546		<20	0.08	<10	<10	67	<10	44
CC83547		<20	0.08	<10	<10	70	<10	45
CC83548		<20	0.06	<10	<10	56	<10	67
CC83549		<20	0.06	<10	<10	58	<10	64
CC83550		<20	0.07	<10	<10	55	<10	57
CC83632		<20	0.08	<10	<10	82	<10	130
CC83633		<20	0.07	<10	<10	69	<10	55
CC83634		<20	0.08	<10	<10	84	<10	83
CC83635		<20	0.07	<10	<10	63	<10	159
CC83636		<20	0.09	<10	<10	77	<10	84
CC83637		<20	0.06	<10	<10	72	<10	152
CC83638		<20	0.05	<10	<10	45	<10	69
CC83639		<20	0.05	<10	<10	50	<10	50

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Project: MINT

Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CC83640		0.16	0.013	0.4	1.44	9	<10	160	<0.5	<2	1.32	1.1	16	39	59	2.89
CC83641		0.30	NSS	0.9	0.80	12	<10	630	0.5	<2	2.81	<0.5	19	22	108	3.75
CC83642		0.16	0.013	0.4	1.61	14	<10	280	<0.5	<2	0.98	<0.5	17	33	55	3.31
CC83643		0.18	<0.005	0.4	1.51	9	<10	240	<0.5	<2	1.16	<0.5	13	29	56	2.86
CC83644		0.12	0.009	0.5	1.36	9	<10	180	<0.5	<2	0.96	<0.5	12	25	51	2.46
CC83645		0.22	0.009	0.5	1.96	15	<10	300	0.5	<2	1.02	<0.5	18	44	61	3.96
CC83646		0.20	0.006	0.4	2.03	8	<10	350	0.5	<2	1.19	<0.5	23	61	63	3.32
CC83647		0.20	<0.005	0.3	2.16	13	<10	380	0.6	<2	1.31	<0.5	20	60	54	3.69
CC83648		0.16	0.005	0.3	1.63	8	<10	270	<0.5	<2	1.00	<0.5	13	33	46	2.70
CC83649		0.26	<0.005	0.2	1.98	8	<10	280	0.5	<2	1.67	<0.5	13	55	44	2.94
CC83650		0.22	0.005	0.6	1.81	11	<10	260	0.5	<2	1.21	1.0	17	43	50	3.89
CC84201		0.26	<0.005	0.3	2.60	12	<10	280	<0.5	<2	0.76	<0.5	18	51	45	4.00
CC84202		0.24	<0.005	0.2	1.37	7	<10	370	<0.5	<2	1.80	<0.5	11	37	46	2.52
CC84203		0.22	<0.005	0.7	1.51	9	<10	370	0.5	<2	1.91	<0.5	15	30	36	3.24
CC84204		0.20	<0.005	0.5	2.01	11	<10	260	0.5	<2	0.92	<0.5	17	34	52	3.45
CC84205		0.18	<0.005	0.3	1.79	7	<10	350	<0.5	<2	0.82	<0.5	16	33	46	3.28
CC84206		0.28	<0.005	0.5	1.91	7	<10	260	<0.5	<2	1.41	<0.5	13	32	36	2.74
CC84207		0.22	NSS	0.2	1.07	5	<10	260	<0.5	<2	2.20	<0.5	9	18	43	1.79
CC84208		0.24	<0.005	0.2	1.07	8	10	220	<0.5	<2	2.57	<0.5	9	20	44	1.92
CC84209		0.24	NSS	0.3	1.42	7	<10	230	<0.5	<2	2.35	<0.5	12	29	53	2.27
CC84210		0.26	0.005	0.2	1.30	7	<10	240	<0.5	<2	2.29	<0.5	11	24	50	2.14
CC84211		Not Recvd														
CC84212		Not Recvd														
CC84001		0.12	NSS	0.2	1.46	8	<10	200	<0.5	<2	1.11	<0.5	14	27	43	2.70
CC84002		0.08	<0.005	0.2	1.11	6	<10	190	<0.5	<2	1.23	<0.5	14	19	37	2.24
CC84003		0.12	0.013	0.2	1.15	8	<10	110	<0.5	<2	0.76	0.5	9	24	28	2.37

***** See Appendix Page for comments regarding this certificate *****

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: MINT

Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method	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
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
CC83640		<10	<1	0.10	10	0.80	542	2	0.05	36	870	11	0.12	<2	3	68
CC83641		<10	<1	0.15	20	0.54	1005	2	0.02	24	1140	18	0.10	<2	4	75
CC83642		<10	<1	0.10	10	0.73	859	2	0.04	31	870	11	0.11	<2	4	64
CC83643		<10	<1	0.08	10	0.64	561	1	0.04	29	750	11	0.11	<2	3	77
CC83644		10	<1	0.11	10	0.55	431	1	0.04	25	790	9	0.09	<2	2	62
CC83645		10	<1	0.10	10	0.82	744	1	0.04	38	790	13	0.08	<2	5	74
CC83646		<10	<1	0.13	20	1.14	976	1	0.03	49	840	14	0.09	<2	6	76
CC83647		10	<1	0.12	10	1.12	952	1	0.05	44	1070	11	0.11	<2	5	88
CC83648		<10	<1	0.08	10	0.69	556	<1	0.05	31	710	7	0.08	<2	3	64
CC83649		<10	<1	0.09	10	1.05	553	<1	0.04	36	800	9	0.09	<2	5	96
CC83650		10	<1	0.11	10	0.78	662	1	0.04	36	870	11	0.07	<2	4	77
CC84201		10	<1	0.18	10	1.05	660	1	0.03	42	600	10	0.05	<2	6	57
CC84202		<10	<1	0.07	10	0.81	595	1	0.03	35	730	9	0.12	<2	4	147
CC84203		<10	<1	0.09	20	0.76	1000	<1	0.03	38	810	10	0.12	<2	4	180
CC84204		10	<1	0.07	10	0.76	868	1	0.05	31	600	9	0.06	<2	4	75
CC84205		<10	<1	0.11	10	0.79	691	<1	0.05	33	680	8	0.04	<2	4	61
CC84206		10	<1	0.08	10	0.68	901	1	0.05	23	830	7	0.09	<2	5	117
CC84207		<10	<1	0.05	10	0.49	780	1	0.05	21	1110	4	0.16	<2	2	187
CC84208		<10	<1	0.05	10	0.66	526	1	0.05	27	990	5	0.17	<2	2	334
CC84209		<10	<1	0.05	10	0.78	634	<1	0.04	41	940	5	0.13	<2	4	189
CC84210		<10	<1	0.05	10	0.53	776	<1	0.04	26	910	7	0.12	<2	3	236
CC84211																
CC84212																
CC84001		<10	<1	0.05	10	0.69	585	1	0.06	25	580	6	0.11	<2	4	74
CC84002		<10	<1	0.06	10	0.43	1485	1	0.05	21	910	5	0.13	<2	2	76
CC84003		<10	<1	0.06	<10	0.47	322	1	0.05	18	430	5	0.07	<2	3	48

***** See Appendix Page for comments regarding this certificate *****

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Project: MINT

Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
CC83640		<20	0.06	<10	<10	60	<10	126
CC83641		<20	0.01	<10	<10	43	<10	81
CC83642		<20	0.06	<10	<10	59	<10	69
CC83643		<20	0.05	<10	<10	53	<10	64
CC83644		<20	0.05	<10	<10	49	<10	52
CC83645		<20	0.07	<10	<10	80	<10	88
CC83646		<20	0.04	<10	<10	61	<10	68
CC83647		<20	0.05	<10	<10	73	<10	71
CC83648		<20	0.06	<10	<10	56	<10	57
CC83649		<20	0.05	<10	<10	61	<10	61
CC83650		<20	0.06	<10	<10	82	<10	83
CC84201		<20	0.08	<10	<10	85	<10	73
CC84202		<20	0.04	<10	<10	47	<10	61
CC84203		<20	0.03	<10	<10	45	<10	73
CC84204		<20	0.07	<10	<10	73	<10	61
CC84205		<20	0.08	<10	<10	68	<10	81
CC84206		<20	0.06	<10	<10	63	<10	58
CC84207		<20	0.04	<10	<10	34	<10	56
CC84208		<20	0.04	<10	<10	39	<10	61
CC84209		<20	0.05	<10	<10	47	<10	71
CC84210		<20	0.04	<10	<10	46	<10	67
CC84211								
CC84212								
CC84001		<20	0.06	<10	<10	59	<10	52
CC84002		<20	0.04	<10	<10	42	<10	57
CC84003		<20	0.07	<10	<10	58	<10	102

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Finalized Date: 7-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10085429

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

APPENDIX V

AIRBORNE GEOPHYSICAL SURVEY AND INTERPRETATION DATA

Assessment of Airborne Magnetics and Radiometrics Surveys at the Mint Prospect

A 272 line km helicopter magnetic and radiometric survey has been completed over the Mint project by New-Sense Geophysics Ltd. (New-Sense) for Strategic Metals Ltd. (Strategic Metals). The survey area covers the previously recognized porphyry Cu-Mo-Au showing (Canyon Mountain) that is located 335 km north-west of Whitehorse in the Yukon Territory. Condor Consulting, Inc. (Condor) has been commissioned to assess the data sets and provide a 3D model of the magnetics. Refer to New-Sense's logistic report (HMR100806) for any additional survey details. Figure 1 shows the location of the survey area and flight path.

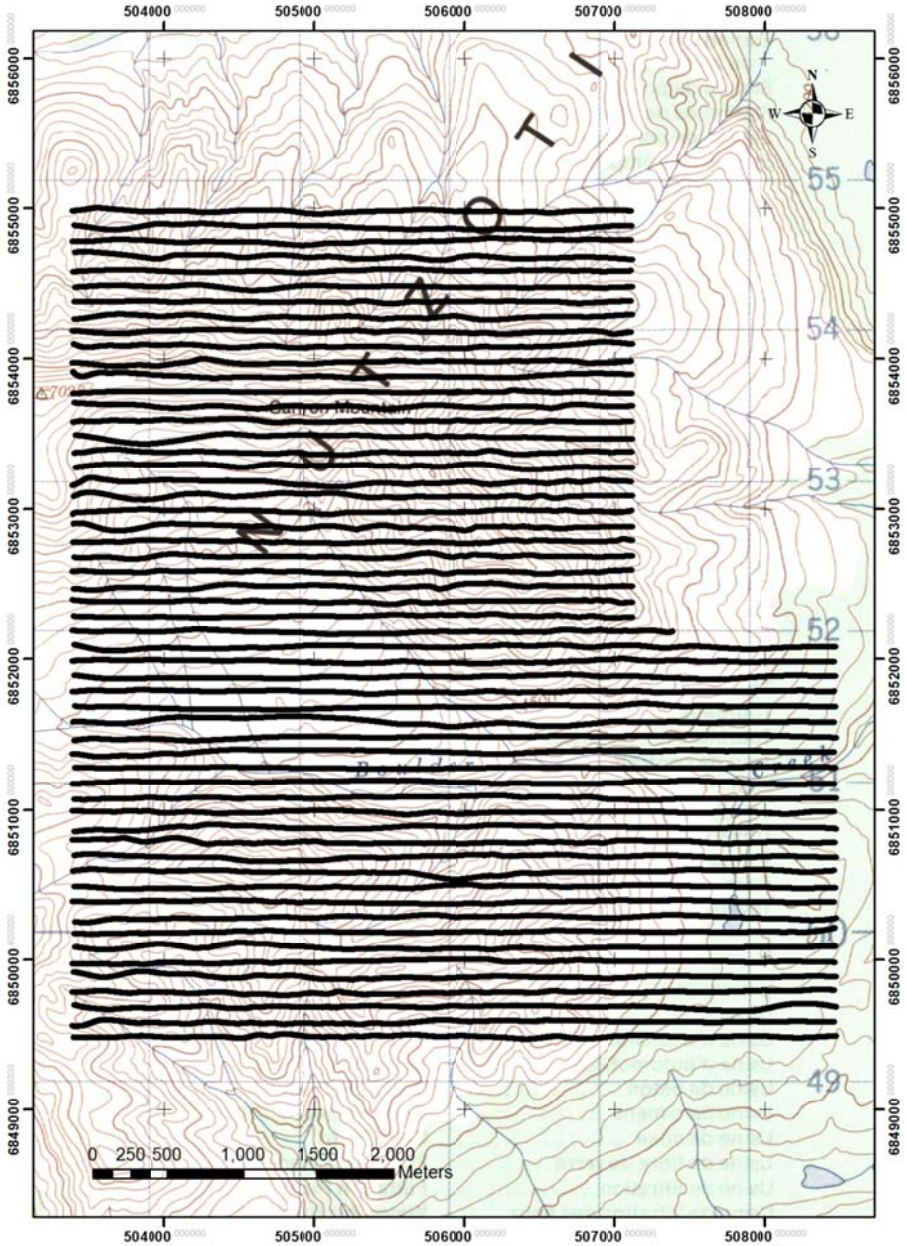


Figure 1: Mint airborne magnetics and radiometrics survey flight path.

The range of the magnetic response across the survey area is approximately 5,200 nT. The response of the magnetics is dominated by a large circular complex (1.5 km in diameter) located in the middle of the survey area survey area as seen in Figure 2 and is coincident with the Canyon Mountain showing. Anomalous stream sediment Cu and As samples (up to 75 and 5 ppm respectively) were collected in the south-east portion of the survey area. It is recommended that the zones corresponding to the interpreted structures be followed up with a field check and subsequent mapping and sampling. Note the probable flight line effects seen as linear east-west features to the north-west of the magnetic complex that corresponds with a pronounced ridge.

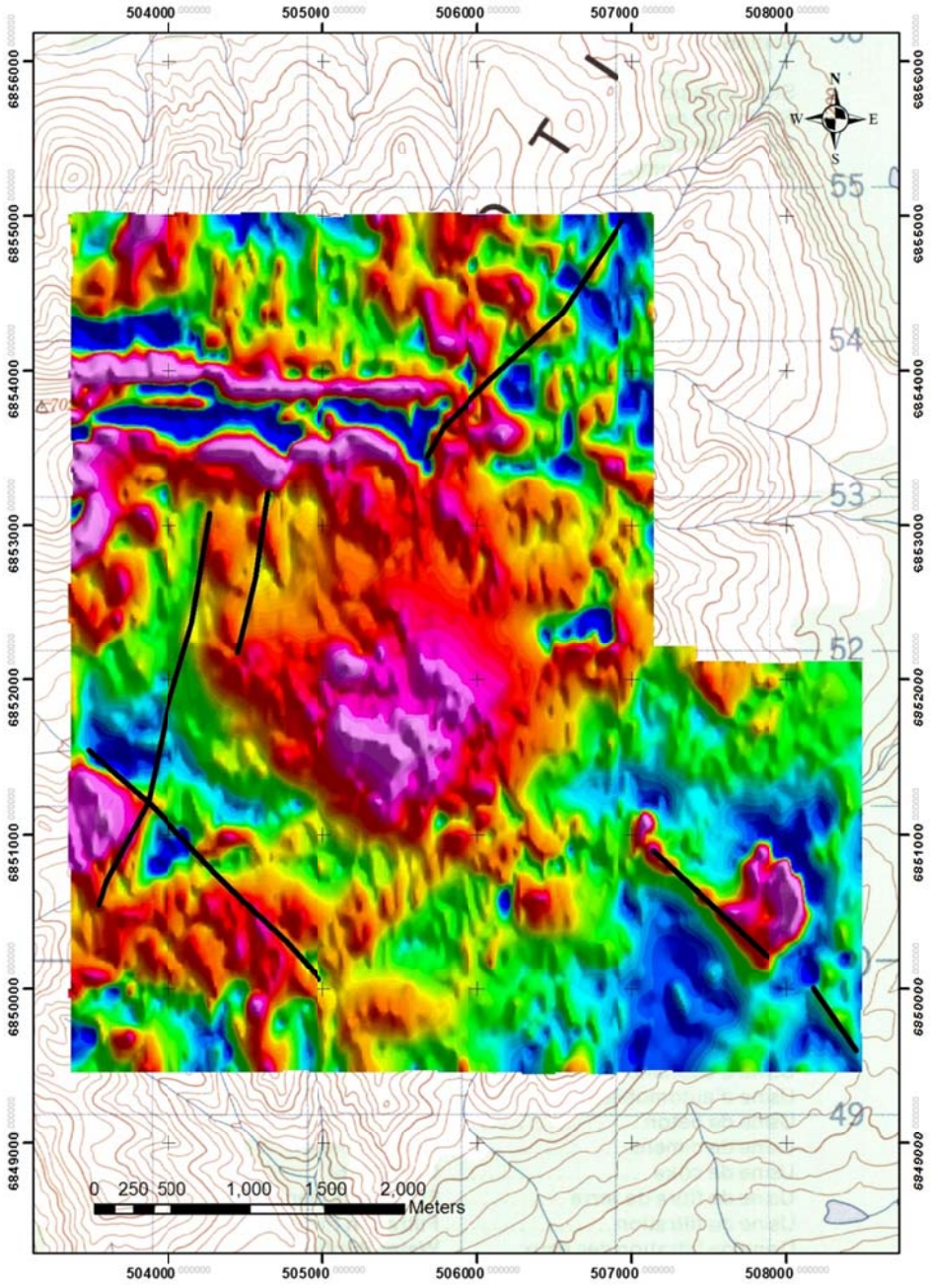


Figure 1: Mint total magnetic intensity image and interpreted structural lineaments.

The University of British Columbia (UBC) 3D magnetic inversion program MAD3D (version 4.0) was used to produce a model of the magnetics data. MAG3D is a program library for carrying out forward modeling and inversion of surface, airborne, and/or borehole magnetic data in the presence of a three dimensional Earth. Data are assumed to be the anomalous magnetic response to buried susceptible material, not including Earth's ambient field. The model is specified using a mesh of rectangular cells, each with a constant value of susceptibility, and topography is included. The magnetic response can be calculated anywhere within the model volume, including above the topography, simulating ground or airborne surveys, and inside the ground simulating borehole surveys. Figure 3 displays the 3D inversion results of the magnetics data at Mint.

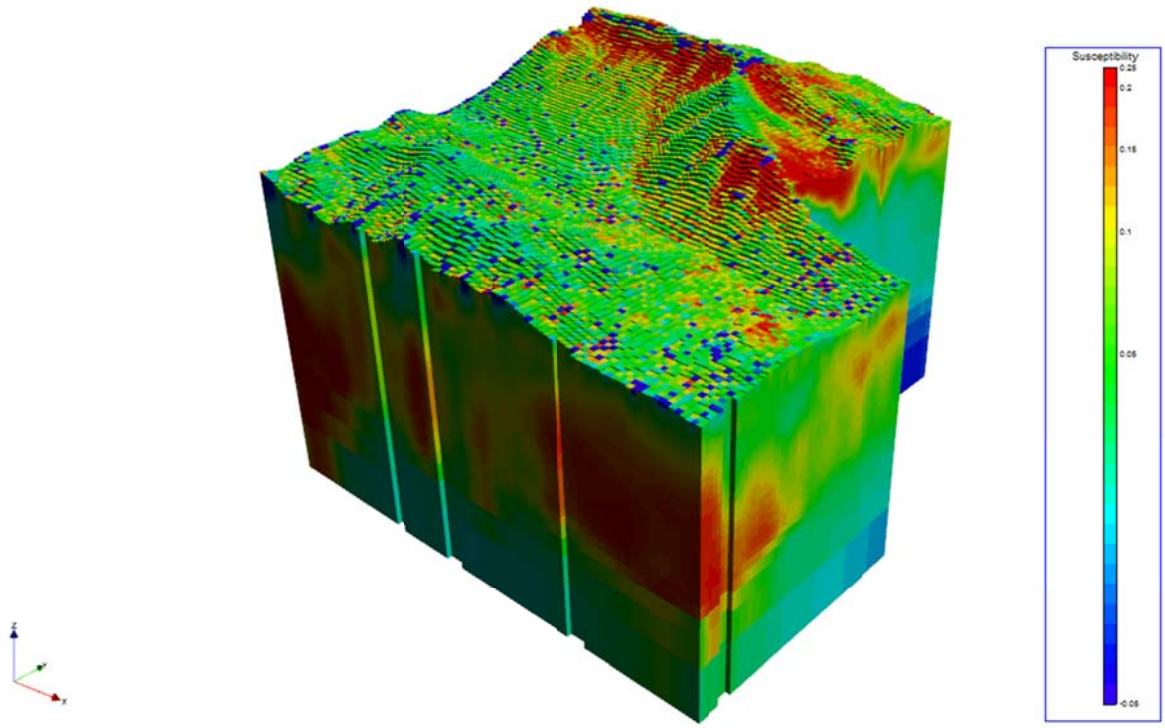


Figure 3: Mint 3D magnetic model.

The elevated radiometrics response appears for the most part to correlate with higher topographic relief and outcrop, while the lows can be seen associated with the drainages and the valley floor.

The following products can be found and downloaded from the Condor ftp site (ftp://ftp.condorconsult.com , user id: archer@condorconsult.com , password: skywalker19):

- Summary report of the assessment
- Registered images of the airborne magnetics and radiometrics (NAD83, Zone 7N)
- 3D magnetic model and associated sections
- ArcGIS formatted .shp file of the interpreted lineaments derived from the magnetics

It is recommended that the results of the airborne magnetics and radiometrics data be compared with any available geologic and geochemical information in order to help advance the exploration program at Mint.

Respectfully submitted;

Mark Goldie

Condor Consulting, Inc.

December 2, 2010

References:

Li, Y. and Oldenburg, D. W., 1996, 3-D Inversion of Magnetic Data: Geophysics, 61, no. 02, 394-408.

Yakovenko, A., Logistics Report for the High Resolution Helicopter Magnetic and Gamma-ray Spectrometric Airborne Geophysical Survey flown over Mint, Nikki, Corky, Meloy, King, and Mars Project Properties, Yukon, from White River Lodge (Mint and Nikki), Burwash Landing (Corky and Meloy), and Braeburn Lodge (King and Mars), Yukon carried out on behalf of Strategic Metals Ltd. by New-Sense geophysics Limited, Project # HMR100806, October 2010.

Logistics
Report

For the

High Resolution Helicopter Magnetic and
Gamma-ray Spectrometric Airborne Geophysical Survey

Flown over

MINT, NIKKI, CORKY, MELOY, KING, AND MARS Project Properties, Yukon

From

White River Lodge (Mint and Nikki)**, Burwash Landing** (Corkey and Meloy)**, and Braeburn Lodge** (King and Mars)**, Yukon**

Carried out on behalf of

STRATEGIC METALS LTD.

By

New-Sense Geophysics Limited

Toronto, Canada
October 5th, 2010
(HMR100806-report)

TABLE OF CONTENTS

AMENDMENT RECORD

Rev	Date	Description	Report Section	Prepared by

DOCUMENT RECORD

Document Identification	HMR100806-report
Document Custodian	Field Operations Manager
Relates To	Final Deliverables
Original Date Issued	October 5th, 2010

1. INTRODUCTION

A high sensitivity helicopter magnetic and gamma-ray spectrometric airborne survey was carried out for Strategic Metals Ltd. (Client) over six (6) project areas known as:

Mint and *Nikki,* located ~25 Km west and 30 Km south-west respectively of White River Lodge, Yukon;
Corky and *Meloy,* located ~21 Km west and ~47 Km north-east respectively of Burwash Landing, Yukon;
King and *Mars,* located ~32 Km north-west and ~56 Km south-east respectively of Braeburn Lodge, Yukon.

New-Sense Geophysics (NSG) flew the survey under the terms of an agreement with Client dated August 6th, 2010.

The survey was flown between August 8th and August 17th, 2010. A total of 1,207 line kilometers of field magnetic and radiometric data was flown, collected, processed and plotted. These lines were flown in 6 separate blocks listed below:

Mint Property	- 272 km
Nikki Property	- 162 km
Corky Property	- 87 km
Meloy Property	- 293 km
King Proporty	- 231 km
Mars Property	- 162 km

Geophysical equipment was comprised of 1 high-sensitivity Cesium-3 magnetometer mounted in a fixed stinger assemble and a 1024-channel spectrometer with four downward looking crystals (total 16 liters) and one upward looking crystal (total 4 liters). Airborne ancillary equipment included digital recorders, fluxgate magnetometer, radar altimeter and global positioning system (GPS) receiver, which provided accurate real-time navigation and subsequent flight path recovery. Surface equipment included a magnetic base station with GPS time synchronization and a PC-based field workstation, which was used to check the data quality and completeness on a daily basis.

The technical objective of the survey was to provide high-resolution total field magnetic and radiometric maps suitable for anomaly delineation, detailed structural evaluation, and identification of lithologic trends. Fully corrected magnetic and radiometric maps were prepared by New-Sense Geophysics Limited, in their Toronto office, after the completion of survey activities.

This report describes the acquisition, processing, and presentation of data for the Strategic Metals Ltd. airborne survey over Mint, Nikki, Corky, Meloy, King and Mars blocks, Yukon.

2. SURVEY LOCATION

Datum: NAD83
Projection: Universal Transverse Mercator Zone 7N and Zone 8N
Local Datum Transform: North America (all Canada and USA subunits)

Table 2.1: Mint Property Coordinates

UTN Zone 7N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
503454	6855015	503454	6855015
507048	6855015	507048	6855015
507048	6852165	507048	6852165
508398	6852165	508398	6852165
508398	6849474	508398	6849474
503454	6849474	503454	6849474
503454	6855015	503454	6855015

Table 2.2: Nikki Property Coordinates

UTN Zone 7N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
500000	6881475	500000	6881475
503500	6881475	503500	6881475
503500	6877500	503500	6877500
500000	6877500	500000	6877500
500000	6881475	500000	6881475

Table 2.3: Corky Property Coordinates

UTN Zone 7N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
582177	6806658	582177	6806658
584919	6806658	584919	6806658
584918	6803915	584918	6803915
582176	6803915	582176	6803915
582177	6806658	582177	6806658

Table 2.4: Meloy Property Coordinates

UTN Zone 7N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
647000	6823000	647000	6823000
652000	6823000	652000	6823000
652000	6818000	652000	6818000
647000	6818000	647000	6818000
647000	6823000	647000	6823000

Table 2.5: King Property Coordinates

UTN Zone 8N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
438766	6845463	438766	6845463
441425	6845467	441425	6845467
441509	6844655	441509	6844655
441514	6840897	441514	6840897
436938	6840899	436938	6840899
436938	6845004	436938	6845004
438766	6845004	438766	6845004
438766	6845463	438766	6845463

Table 2.6: Mars Property Coordinates

UTN Zone 8N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
508795	6798209	508795	6798209
512466	6794761	512466	6794761
510594	6792767	510594	6792767
506923	6796215	506923	6796215
508795	6798209	508795	6798209

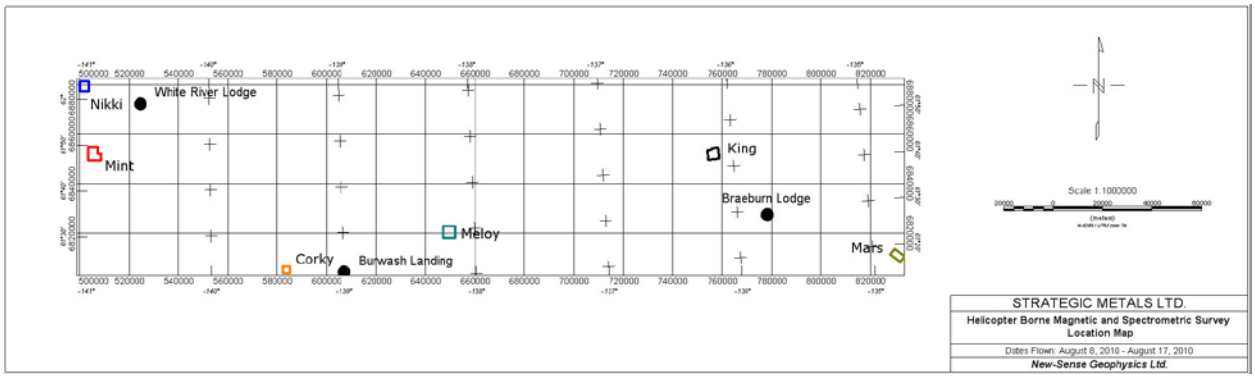


Figure 2.1 Location map depicting the outlines of all six (6) properties: Nikki (blue), Mint (red), Corky (orange), Meloy (grey), King (black), and Mars (green). The coordinate system is NAD83, North America (all Canada and USA subunits), Zone 7N.

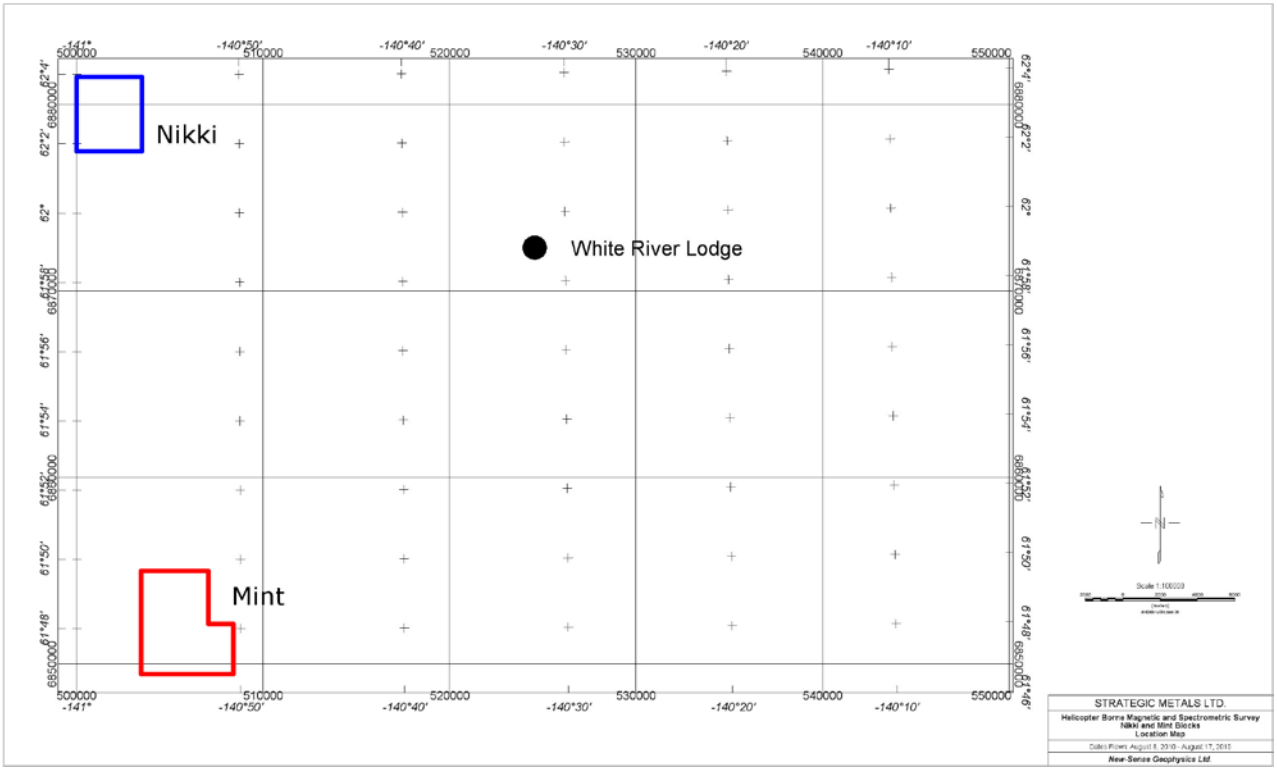


Figure 2.2 Location map depicting the outlines of Nikki (blue) and Mint (red) The coordinate system is NAD83, North America (all Canada and USA subunits), Zone 7N.

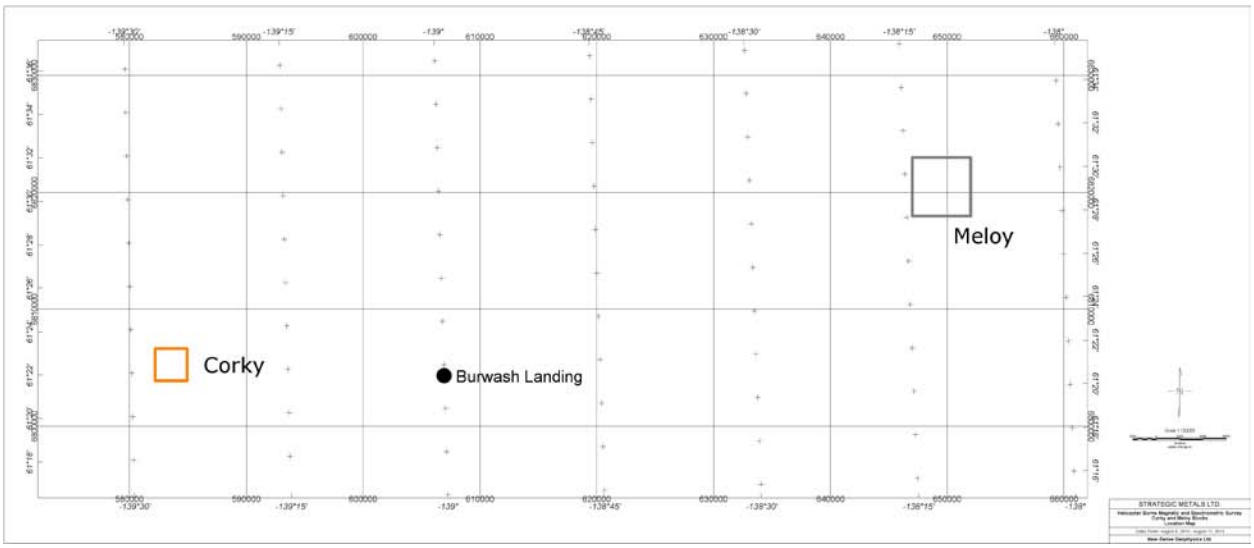


Figure 2.3 Location map depicting the outlines of Corky (orange) and Meloy (grey). The coordinate system is NAD83, North America (all Canada and USA subunits), Zone 7N.

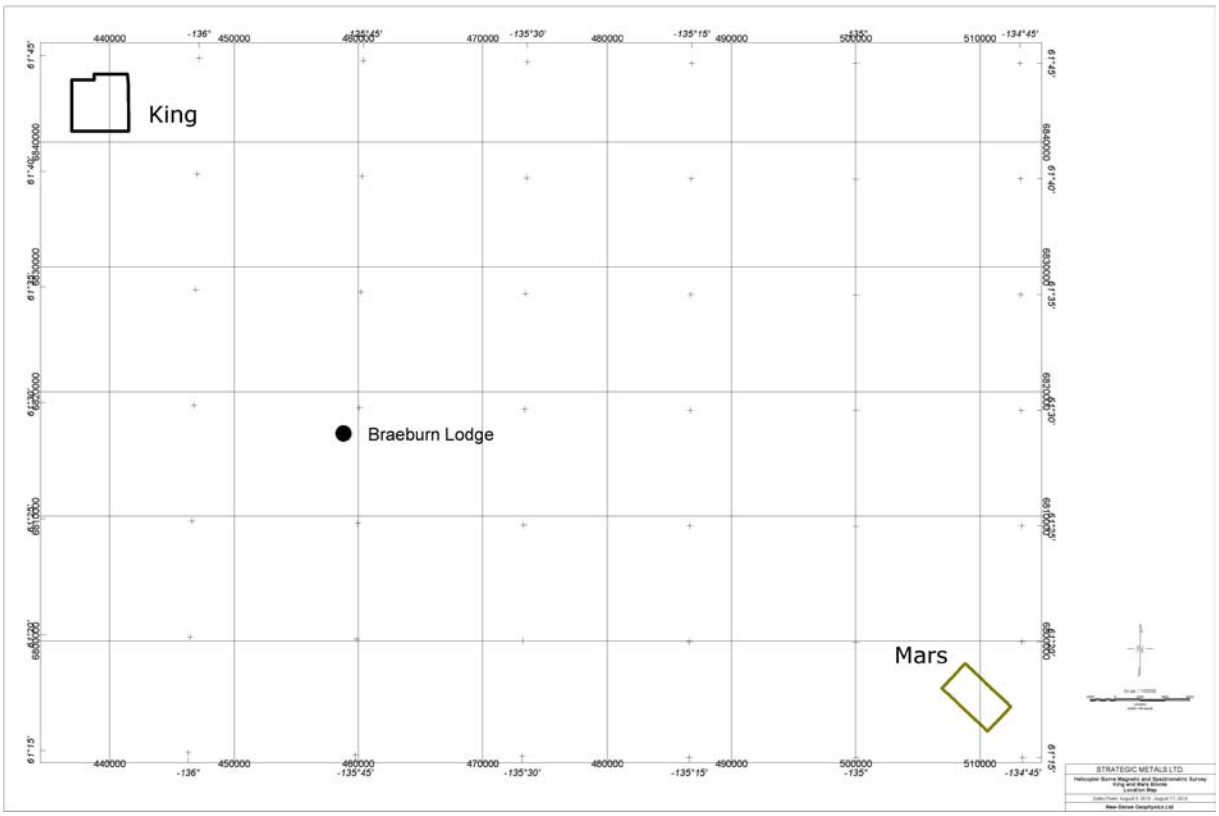


Figure 2.4 Location map depicting the outlines of King (black) and Mars (green). The coordinate system is NAD83, North America (all Canada and USA subunits), Zone 8N.

3. PERSONNEL

3.1 FIELD OPERATIONS

New-Sense Geophysics Ltd., Geophysicist:	Chris Evans
Fireweed Helicopters, Pilot:	Brent Vansickle
Fireweed Helicopters, Pilot:	RJ Price

3.2 OFFICE DATA PROCESSING AND OFFSITE QA/QC

QA/QC (NSG):	Andrei Yakovenko
Data Processing and Grids (NSG):	Andrei Yakovenko Sean Plener Chris Evans
Maps (NSG):	Andrei Yakovenko Sean Plener
Logistics Report (NSG):	Andrei Yakovenko Sean Plener

3.3 PROJECT MANAGEMENT

New-Sense Geophysics Ltd.:	Andrei Yakovenko
Strategic Metals Ltd.**:**	W. Douglas Eaton

4. SURVEY PARAMETERS

Airborne Digital Record:
- Line Number
- Flight Number
- Radar Altimeter
- Total Field Magnetics
- Live Time
- Thorium counts
- Potassium counts
- Uranium counts
- Upward looking Uranium counts
- Cosmic counts
- Down Spectrum
- Total Counts
- Time (System and GPS)
- Raw Global Positioning System (GPS) data
- Magnetic compensation parameters (fluxgate mag.)

Base Station Record:
- Ambient Total Field Magnetics
- Raw Global Positioning System (GPS) data
- Time (System and GPS)

Table 4.1 Survey Parameters

Property Name	Mint	Nikki	Corky	Meloy	King	Mars
Traverse Line Spacing (m)	100	100	100	100	100	100
Control Line Spacing (m)	1000	1000	1000	1000	1000	1000
Nominal Terrain Clearance (m)	35	35	35	35	35	35
Observed Terrain Clearance (avrg. m)	33.8	41.0	33.1	39.2	36.5	35.4
Navigation	GPS	GPS	GPS	GPS	GPS	GPS
Traverse Line Direction (deg.)	90, 270	90, 270	90, 270	0, 180	90, 270	132, 312
Control Line Direction (deg.)	0, 180	0, 180	0, 180	90, 270	0, 180	42, 222
Magnetic Data Measurement Interval (sec.)	0.1	0.1	0.1	0.1	0.1	0.1
Radiometric Data Measurement Interval (sec.)	1	1	1	1	1	1
Ground Speed (avrg. km/h)	80.6	76.7	80.3	68.4	107.28	103.7
Magnetic Measurement Interval (avrg. m/0.1sec.)	2.2	2.1	2.2	1.9	3	2.9
Radiometric Measurement Interval (avrg. /1.0sec.)	22.4	21.3	22.3	19	29.8	28.8

5. AIRCRAFT AND EQUIPMENT

5.1 AIRCRAFT

The aircraft used was a Bell 206B3 helicopter (C-FFWH) equipped with a Cesium magnetometer mounted in a fixed stinger assembly and RS-500 airborne spectrometer mounted in the storage compartment. The aviation company providing the aircraft service was Fireweed Helicopters based in Whitehorse, Yukon, Canada.

5.2 AIRBORNE GEOPHYSICAL SYSTEM

5.2.1 MAGNETOMETER

One Scintrex CS-3 optically pumped Cesium split beam sensor was mounted in a fixed stinger assembly. The magnetometer's Larmor frequency output was processed by a KMAG-4 magnetometer counter, which provides a resolution of 0.15 ppm (in a magnetic field of 50,000 nT, resolution equivalent to 0.0075 nT). The raw magnetic data was recorded at 50 Hz, anti-aliased with 51 point COSINE filter and resampled at 10 Hz .

5.2.2 MAGNETIC COMPENSATION

The proximity of the aircraft to the magnetic sensor creates a measurable anomalous response as a result of the aircrafts movement. The orientation of the aircraft with respect to the sensor and the motion of the aircraft through the earth's magnetic field are contributing factors to the strength of this response. A special calibration flight, Figure of Merit (i.e., FOM), was flown to record the information necessary to compensate for these effects.

The FOM maneuvers consist of a series of calibration lines flown at high altitude to gain information in each of the required line directions. During this procedure, pitch, roll and yaw maneuvers are performed on the aircraft (typical angle ranges are 10^{o} pitch, 10^{o} roll, and 10^{o} yaw). Each variation is conducted three times in succession (first pitch, then roll, then yaw), providing a complete picture of the aircraft's effects at designated headings in all orientations.

A three-axis Bartington fluxgate magnetometer (recorded at 50 Hz) was used to measure the orientation and rates of change of the magnetic field of the aircraft, away from localized terrestrial magnetic anomalies. The QC Tools digital compensation algorithm was then applied to generate a correction factor to compensate for permanent, induced, and eddy current magnetic responses generated by the aircrafts movements.

5.2.3 GPS NAVIGATION

A U-BLOX RCB-LJ sixteen channel GPS receiver, which is an integral component of the iNAV V3 computer system, was used to run the flight control system and provide precise positioning of the aircraft.

5.2.4 ALTIMETER

A TRA 3500 radar altimeter was mounted inside the stinger. This instrument operates with a linear performance over the range of 0 to 2,500 feet and records the terrain clearance of the sensors. The raw radar altimeter data was recorded at 50 Hz, anti-aliased with a 21 point COSINE filter and re-sampled at 10 Hz.

5.2.5 GEOPHYSICAL FLIGHT CONTROL SYSTEM

New-Sense's iNAV V3 geophysical flight control system monitored and recorded magnetometer, spectrometer, altimeter, and GPS equipment performance. Input from the various sensors was monitored every 0.005 seconds for the precise coordination of geophysical and positional measurements. The input was recorded fifty times per second (one time per second in the case of GPS and radiometric data).

GPS positional coordinates and terrain clearance were presented to the pilot by means of a panel mounted indicator display. The magnetometer response, forth difference, altimeter profile and profiles of the radiometric windows were also available on the touch screen display, for real-time monitoring of equipment performance.

5.2.6 SPECTROMETER

The RS-500 Airborne Spectrometer with RSX-5 detector pack, manufactured by Radiation Solutions Inc. (RSI), was used for the survey. The RS-500 spectrometer has a multi-peak gain stabilization algorithm and is capable of recording 1024 channels with accuracy of 0.1 to 10 counts/second.

The RS-500 is connected to a crystal pack comprising four downward looking crystals (16 liters total) and one upward looking crystal (4 liters total). The downward crystals record the radiometric spectrum from 410 KeV to 2810 KeV over 1024 discrete energy windows, as well as from a cosmic ray channel that detects photons with energy levels above 3.0 MeV. From these 1024 channels, the standard Total Count, Potassium, Uranium and Thorium channels are extracted. The upward crystal is used to measure and correct for atmospheric Radon interference. The shock-protected Sodium Iodide (Thallium) crystal package is unheated and automatically stabilizes with respect to the multiple peaks. The RS-500 provides raw data that has been automatically corrected for gain, base level, ADC offset, and dead time.

5.2.7 IDAS DIGITAL RECORDING

The output of the CS-3 magnetometer, fluxgate magnetometer, altimeter, temperature, pressure, GPS coordinates, and time (system and GPS), were recorded digitally on a Compact Flash drive at a sample rate of fifty times per second (one time per second for GPS) by the iNAV V3 system.

5.2.8 PRESSURE AND TEMPERATURE

A Honeywell Precision Pressure Transducer, model PPT0020AWN2VA-A, was used to record the ambient pressure and temperature during the survey. The device was mounted in the helicopter stinger. The pressure and temperature outputs units were mbar and degrees Celsius respectively.

5.2.9 SPECTROMETER DIGITAL RECORDING

The output of the RS-500 spectrometer, GPS coordinates and time (UTC) were recorded digitally on an internal RS-500 flash drive at a sample rate of 1 Hz. After each flight the data were copied and synchronized using UTC clock with the iDAS digital records.

5.3 GROUND MONITORING SYSTEM

5.3.1 BASE STATION MAGNETOMETER

A Scintrex CS-3 optically pumped cesium split beam sensor was used at the base of operations within the airport boundaries, in an area of low magnetic gradient and low/free from cultural electric & magnetic noise sources. The sensitivity and absolute accuracy of the ground magnetometer is +/- 0.01 nT. Data was recorded continuously at least every one second throughout all survey operations in digital form on a TC-10 data acquisition system. Both the ground and airborne magnetic readings were synchronized based on the GPS clock.

5.3.2 RECORDING

The output of the magnetic and GPS monitors was recorded digitally on a dedicated TC-10 computer. A visual record of the last three hours was graphically maintained on the computer screen to provide an up to date appraisal of magnetic activity. At the conclusion of each production flight raw GPS and magnetic data were transferred to the main field compilation computer.

5.4 FIELD COMPILATION SYSTEM

A field laptop computer was used for field data processing and presentation. The raw data was imported to Geosoft Oasis montaj for QA/QC and processing purposes. After the data was checked for quality control, the database with uncompensated magnetic readings was exported to QC Tools software package for magnetic compensation and base station data merging purposes. The compensated database was then imported back to Oasis for the subsequent and final processing.

6. PRE-SURVEY SPECTROMETER CALIBRATIONS

Pre-survey calibrations and testing of the RS-500 (SN 5503) airborne gamma-ray spectrometry system were carried out on August, 8th, 2010 (from White River lodge, YT), August 15th, 2010 (from Braeburn lodge, YT), and August 20th, 2010 (from Carmacks, YT). For these calibrations and tests, the survey aircraft (registration C-FFWH) was mobilized in survey configuration. The installed equipment and configurations were selected to conform to contract technical specifications.

Calibration of the spectrometer system is a vital process to airborne gamma-ray spectrometry. The calibration of the spectrometer system involved three tests:

- **Calibration Pad** measurements, which are used to determine the "spectral overlap" (Compton scattering) coefficients. The calibration test was performed within a 12 month period before the survey by the manufacturer (Radiation Solutions Inc.), at its headquarters location in Mississauga, Ontario.

- **Cosmic Flight Test**, which is used to determine the aircraft background values and cosmic coefficients for Mint, Nikki, Melody, and Corky was conducted on August 8th, 2010. The Cosmic Flight Test that was used to determine the coefficients for King and Mars was conducted on August 15th, 2010.

- **Height Attenuation Test**, which determined the altitude attenuation coefficients for Mint, Nikki, Melody, and Corky was conducted on August 8th, 2010 and the Height Attenuation Test used to determine the coefficients for King and Mars was conducted on August 15th, 2010.

6.1 ENERGY WINDOWS

The airborne radiometric technique requires measurement of count rates for specific energy regions or windows in the natural gamma-ray spectrum. The standard energy regions (in accordance with the International Atomic Energy Agency (IAEA) 323), and their corresponding channel limits are:

Table 6.1 Downward spectrometer energy windows

Designation	Energy Limit (keV)		Channel Limit (inclusive)	
	Lower	Upper	Unit Values	
			Lower	Upper
Total Count (TC)	410	2810	137	937
K	1370	1570	457	523
U	1660	1860	553	620
Th	2410	2810	803	937
U (upward)	1660	1860	553	620
Cosmic	3200	infinity		

6.2 CALIBRATION PAD TEST

The Compton stripping coefficients as provided by RSI are listed below:

Table 6.2 Compton Stripping coefficients

Stripping Ratios	Spectrometer (SN 5503)	"normal" values
Th into U (alpha = a23/a33)	0.284	0.250
Th into K (beta = a13/a33)	0.432	0.400
U into K (gamma = a12/a22)	0.771	0.810
U into Th (a = a32/a22)	0.039	0.060
K into Th (b = a31/a11)	-0.001	0
K into U (g = a21/a11)	0.001	0.003

6.3 COSMIC FLIGHT TEST

In each of the spectral windows, the radiation increases exponentially with height due to radiation of cosmic origin. As well, the aircraft itself contributes a constant background to the count rate. By completing a series of flights within the same region, over a range of altitudes, these background contributions can be determined.

6.3.1 SETUP AND MEASUREMENT PROCEDURE

1. A resolution check was completed at the aircraft base using a Thorium source prior to the cosmic test to insure the sensitivity and accuracy of the spectrometer.
2. Once the aircraft reached the desired altitude (first at ~8000 feet), survey data were recorded for approximately ten minutes.
3. Step 2 was then repeated at the following remaining altitudes: 9,000, 10,000, 11,000 and 12,000 feet above sea level.

Table 6.3 Cosmic Test data from August 8, 2010

	Cosmic Test Flight Data (average counts)					
Altitude (ft)	Cosmic	UU	K	U	Th	TC
8297	197	3	22	13	13	285
9292	228	4	23	14	15	356
10225	262	4	26	16	17	356
11334	310	5	26	16	17	400

Table 6.4 Cosmic Test data from August 15, 2010

	Cosmic Test Flight Data (average counts)					
Altitude (ft)	Cosmic	UU	K	U	Th	TC
7848	176	3	20	12	11	265
8914	203	3	23	13	13	338
9943	238	4	25	15	15	338
11117	381	4	27	17	19	383
12109	328	5	30	19	21	420

6.3.2 RESULTS FROM COSMIC FLIGHT TEST

At each altitude, the raw data for the five windows of interest (Th, K, U, TC, and U upward) were evaluated for quality. The mean values were then extracted and plotted against the cosmic background window (see Appendix A). The result is a linear trend, where the slope and intercept represent the cosmic stripping ratio and the aircraft background respectively. The results from the graphs are summarized below.

Table 6.5 Cosmic and Aircraft Background coefficients used ror Nikki, Mint, Corky and Meloy blocks

Cosmic Flight Test Result From August 8, 2010		
Element	Cosmic	Aircraft Background
K	0.0647	8.8788
U	0.0456	3.8854
Th	0.0617	0.8817
TC	1.10161	86.996
UU	0.016	0

Table 6.6 Cosmic and Aircraft Background coefficients used for King and Mars blocks

Cosmic Flight Test Result From August 15, 2010		
Element	Cosmic	Aircraft Background
K	0.0621	9.7817
U	0.0471	3.6567
Th	0.0646	0
TC	1.023	90.165
UU	0.0132	0.5736

6.4 ALTITUDE ATTENUATION TEST

The height attenuation of the spectrometer systems was calculated by flying a series of passes across a line over flat ground with uniform radioelement ground concentration. The test range was flown by acquiring data on a series of seven passes over a set path, at the following altitudes: 100, 150, 200, 250, 300, 400, 600, 800 and 1000 feet above ground.

6.4.1 RESULTS FROM ALTITUDE ATTENUATION TEST

The airborne data from the altitude attenuation test was checked for quality, edited and divided into lines, where each line represents a pass. The radiometric windows were then corrected for background (aircraft and cosmic) and stripped of Compton contributions. After averaging the data for each line, the four windows of interest (K, U, Th, and Total Count) were plotted against the altimeter in order to obtain the height attenuation. The results were obtained using an exponential regression, where the slope represents the attenuation coefficient and the 'y' intercept represents the counts at 0 feet (see Tables 6.7 and 6.8 and Appendix A).

Table 6.7 Height Attenuation coefficients from August 8, 2010: Nikki, Mint, Corky and Meloy blocks

Element	Altitude attenuation coefficients
K	-0.0071
U	-0.0084
Th	-0.0065
TC	-0.0056

Table 6.8 Height Attenuation coefficients from August 15, 2010: King and Mars blocks

Element	Altitude attenuation coefficients
K	-0.0072
U	-0.005
Th	-0.006
TC	-0.0056

6.5 RADON TEST STRIPS

On all survey flights, at least one radon normalization test was flown before or after data collection.

The test consists of the helicopter flying a designated test line at nominal survey altitude near each of the bases of operation: White River Lodge; Burwash Landing; and Braeburn Lodge.

All test line locations were selected in areas of flat and dry terrain, close to survey areas being flown. The tests consists of the pilot being guided using the iDAS navigation system, at fixed speed, and for approximately 5 minutes, to allow for adequate statistics to be collected.

Since no noticeable radon fluctuations were observed on any of the blocks, no test line corrections were applied to the data set.

6.6 RADIOELEMENT GROUND CONCENTRATIONS AND SYSTEM SENSITIVITIES

The radiometric ground concentrations were measured using a calibrated portable spectrometer (RSI-125) during the same time as the airborne altitude attenuation flights took place (i.e., August 8 and 15th, 2010). The sensor was positioned one meter above the soil and away from the operators' body in the vicinity of altitude attenuation test strip. Twenty-three 300-second measurements were taken over the length of the calibration range.

The resulting mean radiometric equivalent ground concentrations for the calibration range on August 8th, 2010 and August 15th, 2010 were as follows:

Table 6.9 Ground Concentrations from August 8th, 2010: Nikki, Mint, Corky and Meloy blocks

Radio Element	Ground Concentration	
Potassium	1.28	%
Equivalent Uranium	1.68	*ppm*
Equivalent Thorium	5.76	*ppm*
Total	41.54	nGy/h

Table 6.10 Ground Concentrations from August 15th, 2010: King and Mars blocks

Radio Element	Ground Concentration	
Potassium	1.61	%
Equivalent Uranium	2.4	*ppm*
Equivalent Thorium	6.14	*ppm*
Total	50.57	nGy/h

Using these ground concentrations and the altitude attenuation calibration flight data, the System Sensitivities were obtained:

$$S = N/C$$

Where:

- S is the sensitivity for each window
- N is the striped count rate in the window at the survey altitude (i.e, 35m)
- C is the respective ground radioelement concentration.

With the following results:

Table 6.11 Sensitivities @35m from August 8th, 2010: Nikki, Mint, Corky and Meloy blocks

	Sensitivities @ 35m
K	$77.47\ cps/(\%)$
U	$8.19\,cps/(ppm)$
Th	$2.86\ cps/(ppm)$
TC	$23.12\ cps/(nGy/h)$

Table 6.12 Sensitivities @35m from August 15th, 2010: King and Mars blocks

	Sensitivities @ 35m
K	$86.7\ cps/(\%)$
U	$6.08\ cps/(ppm)$
Th	$3.75\ cps/(ppm)$
TC	$23.17\ cps/(nGy/h)$

Note: Determining of radioelement ground concentrations and system sensitivities were not part of the singed agreement. Such data are made available to the client as a courtesy.

7. OPERATIONS AND PROCEDURES

7.1 FLIGHT PLANNING AND FLIGHT PATH

The block outline coordinates (section 2.0) were used to generate pre-calculated navigation files. The navigation files were used to plan flights at the designated traverse line spacing of 100 meters and control lines of 1000 meters.

Preliminary flight path maps and magnetic maps were plotted and updated, to monitor coverage of the survey area.

7.2 BASE STATION

Magnetic base stations were established in magnetically quiet areas in the vicinity of survey blocks.

For Mint and Nikki blocks: in the vicinity of White River Lodge at Latitude: 61.982645 deg.; Longitude: -140.531458 deg.

For Corky and Meloy: in the vicinity of Burwash Landing at Latitude: 61.358406 deg.; Longitude: -139.000274 deg.

For King and Mars: in the vicinity of Braeburn Lodge at Latitude: 61.481381 deg.; Longitude: -135.773504 deg.

The base station readings were monitored to ensure that the diurnal variation were within the peak-to-peak envelope of 20 nT from a long chord distance equivalent to a period of two minutes.

7.3 AIRBORNE MAGNETOMETERS

An FOM test of the performance of the CS-3 and fluxgate magnetometers was performed in order to monitor the ability of the system to remove the effects of aircraft motion on the magnetic measurement.

The FOM maneuvers consisted of a series of calibration lines flown at high altitude (10,000+ ft above sea level) to gain information in each of the required line directions. During this procedure, pitch, roll and yaw maneuvers were performed on the aircraft.

The following ranges were used:

Pitch: 10-15^{o}
Roll: 10-15^{o}
Yaw: 10-15^{o}

See Appendix B for the FOM results as flown on August 8th, August 13th, August 15th, and August 17th 2010 and were used to compensate the magnetic data.

7.4 THORIUM RESOLUTION TESTS

In order to monitor the resolution of the crystal pack, a daily a resolution test of the spectrometer was performed in RadAssist (RSX-5 spectrometer interface program) using ~2000 thorium background counts per crystal.

The results from the resolution tests were always found to be within the contract specifications (see Appendix D for the daily test results).

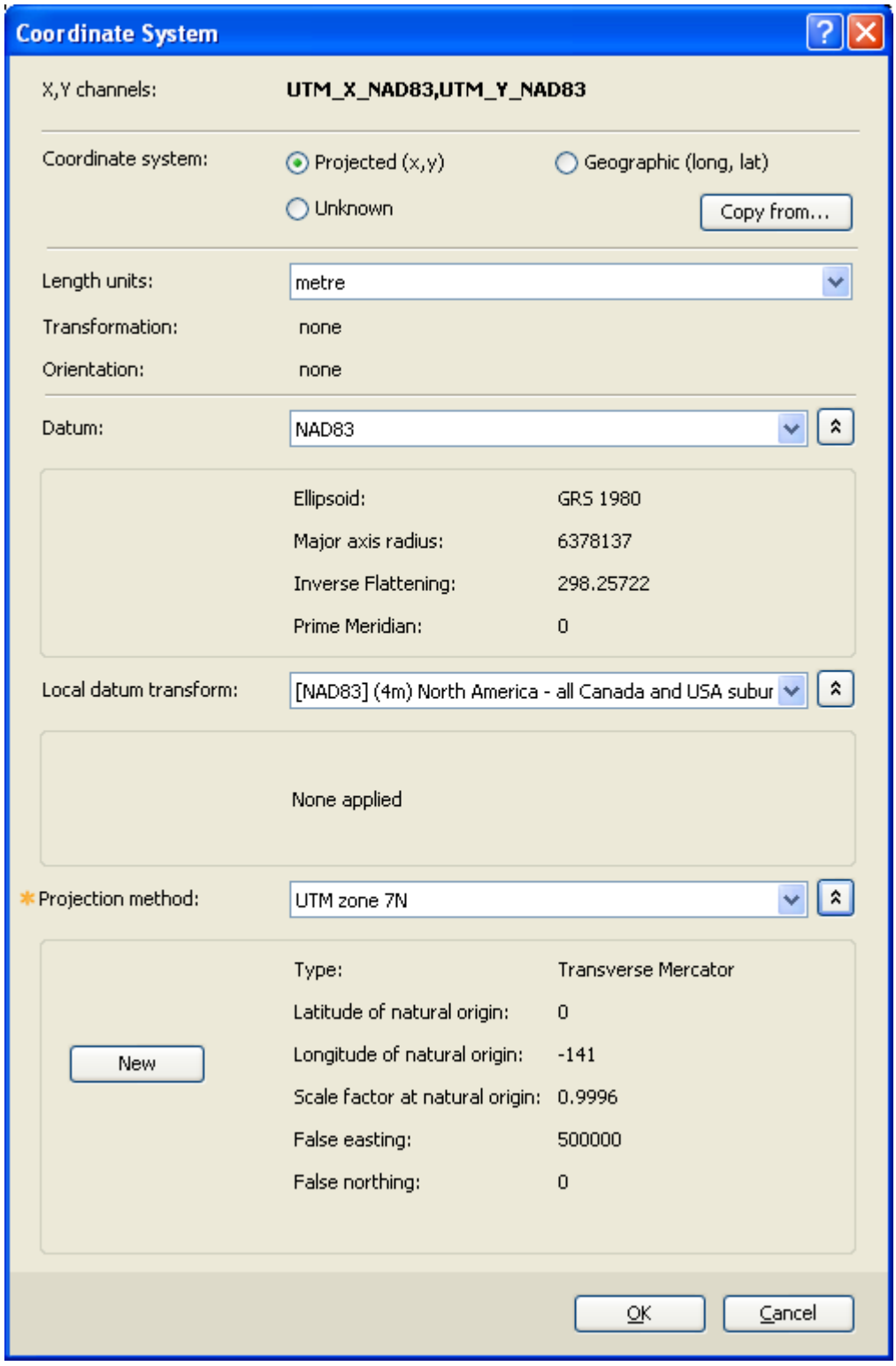
7.5 DATA COMPILATION

Data recorded by the airborne and base station systems was transferred to the field compilation system. As each flight was completed, the following compilation operations were carried out:

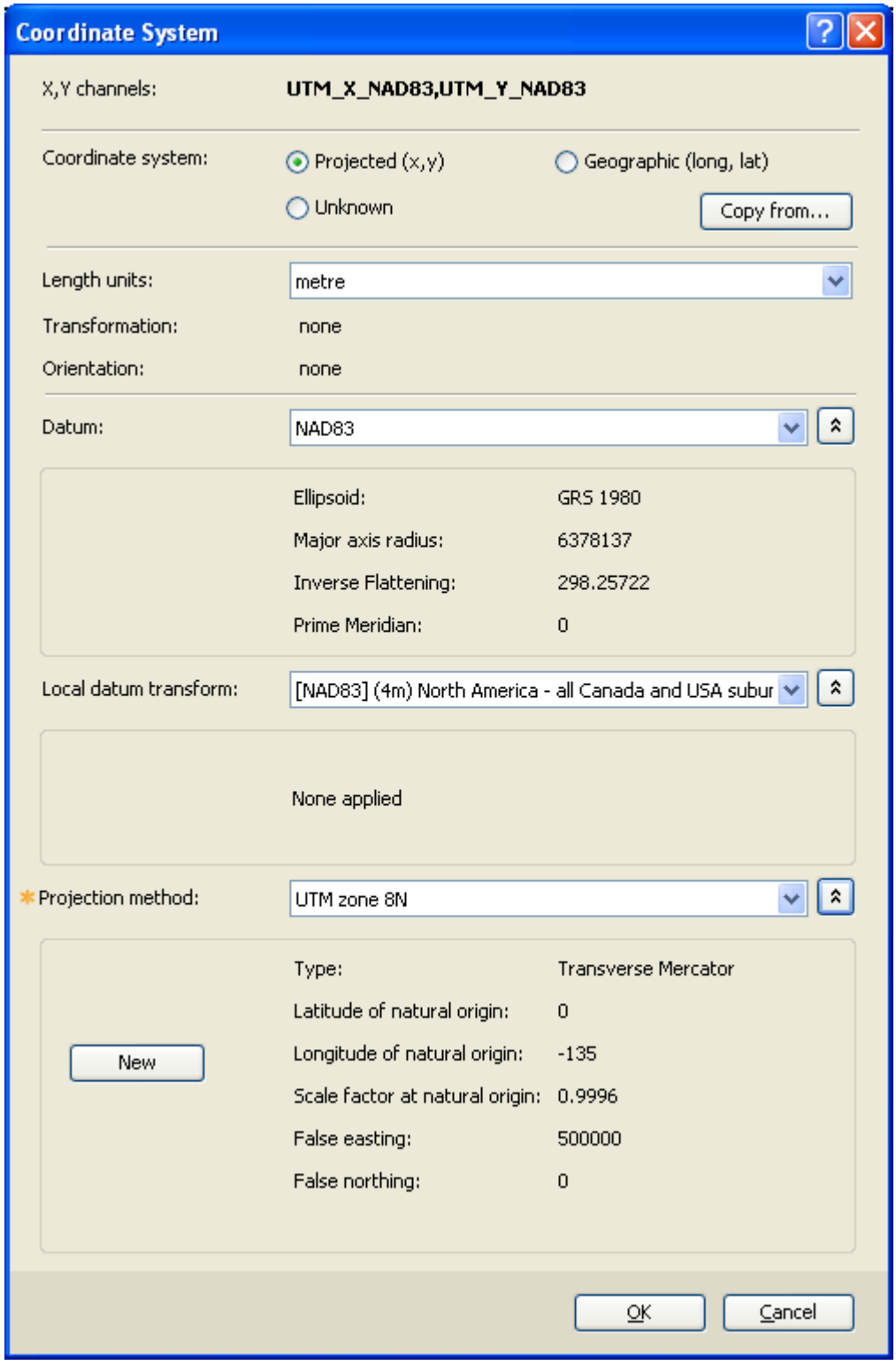
7.5.1 FLIGHT PATH CORRECTIONS

The navigational correction process yields a flight path expressed in WGS84, World and transformed to correspond to NAD83 UTM ZONE 7N, and ZONE 8N North America.

The following projection parameters were used for Mint, Nikki, Corky, and Meloy:



The following projection parameters were used for King and Mars:



All 1.0 Hz GPS records were linearly interpolated and resampled at 10 Hz (0.1 sec) intervals.

7.5.2 DIGITAL TERRAIN MODEL (DTM)

The DTM data were produced by first adjusting the GPS sensor height to that of the radar altimeter height (lowering GPS height by 2.1m). Next the radar altimeter channel (in meters) was subtracted from the GPS height data producing a raw DTM channel.

Due to changing satellite positions (constellation configuration) and varying atmospheric conditions, the receiver may measure slightly varying GPS heights line-to-line. In addition, due to rugged topography, the radar altimeter measures inaccurately when the helicopter is pitched forward position (example: approach a steep hill), as the radar beam would be directed away or down the slope. Because of these inherent errors, the raw DTM channel required leveling.

It was decided to apply a microlevelling technique to the raw DTM data developed by Paterson, Grant & Watson Limited and available through Geosoft Oasis montaj as miclev.GX extension (see Appendix F for full description of the procedure).

The following key microlevelling parameters were used:

Table 7.1 DTM microlevelling parameters per block

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (m)	Amplitude Limit Mode	Naudy Filter Limit
Mint	100	90	10	400	11.4	clip	0
Nikki	100	90	10	400	30.0	clip	0
Corky	100	90	10	400	3.97	clip	500
Meloy	100	0	10	400	8.8	clip	0
King	100	90	10	400	3.6	clip	0
Mars	100	132	10	400	7.0	clip	0

The final DTM data were stored under DTM channel name.

7.5.3 MAGNETIC CORRECTIONS

First the 50 Hz aeromagnetic data from Cesium 3 and fluxgate magnetometers were filtered with a 51 cosine anti-aliasing algorithm and re-sampled at 10 Hz. Then the magnetic data from the Cesium 3 magnetometer was compensated for permanent, induced, and eddy current magnetic noise generated by the aircraft using data from the fluxgate magnetometer. The compensated magnetic data were then stored in the MAG_COMP channel.

7.5.3.1 DIURNAL CORRECTIONS

The compensated magnetic data were adjusted to account for diurnal variations. When the magnetic variations recorded at the base station recognized to be caused by man-made sources, (such as equipment, vehicles passing by the sensor), they were removed and gaps interpolated.

Diurnal variations recorded by the base station were filtered with a 101-point low pass filter. The filtered data was then subtracted directly from the aeromagnetic measurements to provide a first order diurnal correction.

After base station removal, the total magnetic field values become very small. To bring the total magnetic measurements back to 'normal' values, project averages from the base station readings were added back to the magnetic data.

Table 7.2 Base Station project averages per block

Block Name	Average Readings (nT)
Mint	56316.36
Nikki	56293.73
Corky	56664.12
Meloy	56661.30
King	57363.36
Mars	57326.92

The resulting base station corrected data were stored in the MAG_DIURNAL_CORR channel.

7.5.3.2 LAG CORRECTIONS

There are two potential types of Lag offsets when collecting airborne data: time lag and distance lag.

NSG insures that there is no time lag in the data acquisition system by recording unique markers every 1-second based on the GPS time stamp (associated with the

EXACT change in GPS positioning). This information is used to realign (if necessary) the individual data records.

The distance lag is determined by dividing the distance from the GPS antenna to the sensor head by the averaged sample rate distance.

Table 7.3 Lag corrections

Block Name	Horizontal Distance From GPS Antenna to Sensor Head (m)	Average Sample Interval (m)	Lag Applied to Magnetic Data (records)
Mint	9.2	2.2	-4
Nikki	9.2	2.1	-4
Corky	9.2	2.2	-4
Meloy	9.2	1.9	-4
King	9.2	3.0	-3
Mars	9.2	2.9	-3

The lag corrections were applied to the MAG_DIURNAL_CORR channel and stored in the MAG_LAG_CORR channel.

7.5.3.3 HEADING CORRECTIONS

Optically pumped magnetic sensors have an inherent heading error, typically 1 to 2 nT peak-to-peak, as the sensor is rotated through 360 degrees. On flight line directions of the opposite heading, the affect is reasonably predictable.

Three heading test flights were flown at magnetically quite area at 10,000+ ft above sea level altitude on August 13th, 2010 (one) and August 15th, 2010 (two) with the following results:

Table 7.4 Heading Test flight results: August 13th, 2010

Direction (deg.)	Mean on line (nT)	Mean in direction (nT)	Mean on heading (nT)	Error (nT)
360				-4.64
0	57067.72	57067.43	57062.78	-4.64
0	57067.13			
180	57058.52	57058.14		4.64
180	57057.76			
90	57054.26	57054.22	57056.40	2.18
90	57054.17			
270	57058.32	57058.59		-2.19
270	57058.85			

Table 7.5 Heading Test flight results: August 15th, 2010 (N-S and E-W directions)

Direction (deg.)	Mean on line (nT)	Mean in direction (nT)	Mean on heading (nT)	Error (nT)
360				-4.60
0	57198.68	57198.60	57194.00	-4.60
0	57198.52			
180	57189.39	57189.41		4.60
180	57189.42			
90	57198.5	57200.04	57201.38	1.34
90	57201.58			
270	57201.86	57202.72		-1.34
270	57203.58			

Table 7.6 Heading Test flight results: August 15th, 2010 (42-132 deg. and 222-312 deg. dir.)

Direction (deg.)	Mean on line (nT)	Mean in direction (nT)	Mean on heading (nT)	Error (nT)
0				-3.33
42	57198.04	57197.12	57194.73	-2.39
42	57196.2			
222	57193.6	57192.34		2.39
222	57191.08			
132	57220.9	57217.54	57221.96	4.42
132	57214.18			
312	57228.03	57226.37		-4.41
312	57224.71			

The following heading corrections tables were constructed and applied to the data set:

Nikki, Mint, Corky and **Meloy** blocks:

/ Geosoft Heading Correction Table
/= Direction:real:i
/= Correction:real
/ Direction Correction
0 -4.64
90 2.18
180 4.64
270 -2.19
360 -4.64

King block:

/ Geosoft Heading Correction Table
/= Direction:real:i
/= Correction:real
/ Direction Correction
0 -4.60
90 1.34
180 4.60
270 -1.34
360 -4.60

Mars block:

```
/ Geosoft Heading Correction Table
/=   Direction:real:i
/=   Correction:real
/      Direction   Correction
      42      -2.39
      132     4.42
      222    2.39
      312    -4.42
      360    -3.33
```

The heading corrected magnetic data were stored in MAG_HEADING_CORR channel.

7.5.3.4 IGRF CORRECTIONS

The total field strength of the International Geomagnetic Reference Field (IGRF, 2010 model) was calculated for every data point, based on the spot values of Latitude, Longitude and altitude. This IGRF was removed from the measured survey data on a point-by-point basis from the lag corrected channel.

After IGRF correction the total magnetic field values become negative. To bring the total magnetic measurements back to 'normal' values an average of IGRF values based on the whole project were added back to the magnetic data.

Table 7.7 IGRF averages per block

Block Name	Average Readings (nT)
Mint	56840.8
Nikki	56896.1
Corky	56884.2
Meloy	57033.5
King	57314.1
Mars	57346.2

The IGRF corrections were applied to the MAG_HEADING_CORR channel and stored in the MAG_IGRF_CORR channel.

7.5.3.5 LEVELING CORRECTIONS

After the data were corrected for IGRF, a survey traverse/control line intercepts array/matrix (i.e., Simple Leveling) was created for determining differences in magnetic field at the intersection points. Somewhat rugged terrain of the survey blocks, which resulted in some line-to-line difference in altitude, and relatively strong magnetic anomalies made magnetic signal at some Traverse/Control line intersection points quite different. As a result, some of those intersection points needed to be manually adjusted in order to reduce line-to-line magnetic differences.

The resulting simple leveled magnetic data were stored in MAG_SIMPLE_LVL channel.

Further it was decided to apply microlevelling techniques to the conventionally leveled magnetic data for Mint, Meloy and Mars blocks only (see Appendix F for full description of the procedure).

The following key parameters were used:

Table 7.8 Total Magnetic Intensity (TMI) microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
Mint	100	90	10	400	43.0	clip	100
Meloy	100	0	10	400	8.0	clip	100
Mars	100	132	10	400	32.0	clip	100

The resulting microleveled channels for Mint, Meloy and Mars blocks were stored in MAG_MICLEV channel.

The final Total Magnetic Intensity (TMI) data were stored in TMI_FINAL channel. Note, for the Mint, Meloy and Mars blocks, TMI_FINAL is copied directly from MAG_MICLEV channel; for the Nikki, Corky and King blocks, TMI_FINAL is copied directly from MAG_SIMPLE_LVL channel.

7.5.4 VERTICAL DERIVATIVE

A 1-st Order Vertical Derivative (VDV) data were calculated using 2D FFT2 algorithm based on final TMI grids. The resulting VDV grids were then sampled back to the database.

The VDV data were stored under VDV channel.

7.5.5 GRIDDING

All the magnetic (TMI & VDV) and DTM grids were produced from the corresponding TMI_FINAL, VDV and DTM channels.

The data were gridded using a bi-directional line gridding method with a grid cell size of 15 meters, Akima interpolation method for across and down line spline and trend angles perpendicular to those of traverse line directions.

7.5.6 RADIOMETRIC DATA CORRECTIONS

7.5.6.1 LIVE TIME CORRECTIONS

The spectrometer uses the notion of "live time" to express the relative period of time the instrument was able to register new pulses per sample interval.

The live time correction is applied to the total count, potassium, uranium, thorium and upward uranium channels.

The formula used to apply the correction is as follows:

$$C_{LT} = C_{raw} \times \left(\frac{1000}{LT} \right)$$

Where:

- C_{LT} is the live time corrected channel
- C_{raw} is the raw channel
- LT is the Live Time channel

7.5.6.2 PRE-FILTERING

The cosmic channel data were processed with a 15-point low pass filter to remove spikes.

The radar altimeter channel while recorded at 50Hz was filtered with 21-point COSINE filter and then sampled to 1Hz.

7.5.6.3 AIRCRAFT AND COSMIC BACKGROUND

Aircraft background and cosmic stripping corrections (see section 6.3.2) were applied to the live corrected total count, potassium, uranium, thorium and upward uranium channels using the following formula:

$$C_{ac} = C_{LT} - \left(ac + bc \times cof \right)$$

Where:

- C_{ac} is the background and cosmic corrected channel
- C_{LT} is the live time corrected channel
- ac is the aircraft background for this channel
- bc is the cosmic stripping coefficient for this channel
- cof is the filtered cosmic channel

All negative counts after this correction step were replaced with zeroes.

7.5.6.4 RADON CORRECTION

No Radon corrections were applied to the data.

7.5.6.5 COMPTON STRIPPING

Following the background and cosmic corrections the potassium, uranium and thorium were corrected for spectral overlap (see section 6.2). First the stripping ratios α, β, and χ were modified according to altitude. Then an adjustment factor based on the reversed stripping ratio (a), uranium into thorium, was calculated.

$$\alpha h = \alpha + hef \times 0.00049$$
$$\beta h = \beta + hef \times 0.00065$$
$$\chi h = \chi + hef \times 0.00069$$

Where:

- α, β, χ are the Compton stripping coefficients
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- hef is the height above ground in meters

The stripping corrections are then carried out using the following formulas:

$$ar = \frac{1}{1 - a\alpha h}$$

$$Th_c = (Th_{bc} - aU_{rc}) \times ar$$

$$U_c = (U_{rc} - Th_{bc}\alpha h) \times ar$$

$$K_c = K_{bc} - \beta h Th_c - \chi h U_c$$

Where:

- U_c, Th_c, and K_c are corrected Uranium, Thorium and Potassium
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- U_{bc}, Th_{bc}, and K_{bc} are background and cosmic corrected Uranium, Thorium and Potassium
- ar is the backscatter correction
- a is the reverse stripping ratio U into Th

All negative counts after this correction step were replaced with zeroes.

7.5.6.6 EQUIVALENT HEIGHT AT STP

The following formula was used to calculate Equivalent Height at STP:

$$H_e = H \times \left(\frac{273.15}{T + 273.15} \right) \times \left(\frac{P}{1013.25} \right)$$

Where:

- H is the observed height
- H_e is the equivalent height at STP
- T is the temperature in degrees Celsius
- P is the barometric pressure in mbar.

7.5.6.7 ATTENUATION CORRECTIONS

The Total Count, Potassium, Uranium and Thorium data were then corrected to a nominal survey altitude of 35m (see section 6.4.1) using the following equation:

$$C_a = C \times e^{-\mu(h_0 - h_e)}$$

Where:

- C_a is the output altitude corrected channel
- C is the input channel
- μ is the attenuation correction for that channel
- h_e is the STP height
- h_0 is the nominal survey altitude

The altitude attenuation corrected data were then stored in U_CORR, Th_CORR, K_CORR and TC_CORR channels.

7.5.6.8 LEVELING OF ATTENUATION CORRECTED DATA

Microleveling techniques were applied to specific altitude attenuation corrected elements (i.e., some or all of K, Th, U and Total Count) on all of the survey blocks with the exception of Corky.

The following key parameters were used (see Appendix F for full description of the procedure).

Table 7.9 Uranium microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
Mint	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nikki	100	90	20	400	1.3	clip	100
Corky	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meloy	100	0	20	400	2.2	clip	100
King	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mars	100	132	20	400	1.7	clip	0

Table 7.10 Thorium microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
Mint	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nikki	100	90	20	400	1.2	clip	100
Corky	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meloy	100	0	20	400	2.6	clip	100
King	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mars	100	132	20	400	7.0	clip	0

Table 7.11 Potassium microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
Mint	100	90	20	400	8.2	clip	0
Nikki	100	90	20	400	10.4	clip	100
Corky	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meloy	100	0	20	400	21.0	clip	100
King	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mars	100	132	20	400	13.0	clip	0

Table 7.12 Total Count microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
Mint	100	90	20	400	23.7	clip	0
Nikki	100	90	20	400	100.0	clip	0
Corky	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meloy	100	0	20	400	180.0	clip	0
King	100	90	20	400	35.7	clip	0
Mars	100	132	20	400	150.0	clip	0

The resulting microleveled altitude attenuation corrected line data were then stored in the final U_FINAL_CORR, Th_FINAL_CORR, K_FINAL_CORR and TC_FINAL_CORR channels. Note, in the instances where no microlevelling was applied, the data in the final channels were copied directly from U_ CORR, Th_ CORR, K _CORR and TC _CORR.

7.5.6.9 CONVERSION TO APPARENT RADIOELEMNT CONCENTRATIONS

The next step is to convert the corrected potassium (K_FINAL_CORR channel), uranium (U_FINAL_CORR channel) and thorium (Th_FINAL_CORR channel) to apparent radioelement concentrations (see section 6.6) using the following formula:

$$eE = C_{cor} / s$$

Where:

- eE is the element concentration $K_{\%}$ and equivalent element concentration of U_{ppm} & Th_{ppm}
- s is the experimentally determined sensitivity
- C_{cor} is the fully corrected channel

The resulting apparent concentration data were stored in K_Percent, eU and eTh channels.

Note: Determining of apparent radioelement concentrations were not part of the singed agreement. Such data are made available to the client as a courtesy.

7.5.6.10 AIR ABSORPTION DOSE RATE

Finally the natural air absorption dose rate was determined using the following formula:

$$E = 13.078 \times K_{\%} + 5.675 \times eU_{ppm} + 2.494 \times eTh_{ppm}$$

Where:

- E is the air absorption rate (nGy/h)
- $K_{\%}$ is the concentration of potassium (%)
- eU_{ppm} is the equivalent concentration of potassium (ppm)
- eTh_{ppm} is the equivalent concentration of potassium (ppm)

The resulting natural air absorption rate data were stored in E channel.

Note: Determining of the absorption rate was not part of the singed agreement. Such data are made available to the client as a courtesy.

A detailed description of how most of the procedures, formulae and constants were determined could be found in:

I.A.E.A. *Report, Airborne Gamma Ray Spectrometer Surveying*, Technical Report Series No. 323, 1991.
and
I.A.E.A *Guidelines for Radioelement Mapping Using Gamma Ray Spectrometry Data*, Technical Document No. 1363, 2003.

7.5.6.11 GRIDDING

All the radiometric grids are in counts/sec units and were produced from U_FINAL_CORR, Th_FINAL_CORR, K_FINAL_CORR and TC_FINAL_CORR channels.

The data were gridded using a bi-directional line gridding method with a grid cell size of 25 meters, Akima interpolation method for across and down line spline and trend angles perpendicular to those of traverse line directions.

7.5.6.12 TERNARY MAP

The radioelement ternary map was produced by creating individual grids for each of the three radioelements (potassium, thorium and uranium), then assigning a specific colour to each. Cyan represents thorium, yellow uranium, and magenta potassium. The relative concentrations of the radioelements are represented by the blends of the three colours.

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8. MAP PRODUCTS AND DIGITAL DATA DELIVERABLES

The following is the list of items delivered to **STRATEGIC METALS Ltd.**

Hard Copy Maps for Nikki, Mint, Corky, Meloy, King and Mars Blocks @ 1:20,000 scale (x2):

- Maps of Total Magnetic Intensity
- Maps of 1st order Vertical Derivative
- Maps of Digital Terrain Model
- Maps of Ternary Image (Th, U and K)
- Maps of Potassium counts
- Maps of Thorium counts
- Maps of Uranium counts
- Maps of Total Count

Hard Copy Logistics Report (x2):

Digital Copy (DVD) Maps for Nikki, Mint, Corky, Meloy, King and Mars Blocks @ 1:20,000 scale (x2):

- Maps of Total Magnetic Intensity
- Maps of 1st order Vertical Derivative
- Maps of Digital Terrain Model
- Maps of Potassium counts
- Maps of Thorium counts
- Maps of Uranium counts
- Maps of Total Count
- Ternary Map of Th, U and K

Digital Copy Grids (DVD) for Nikki, Mint, Corky, Meloy, King and Mars Blocks (x2):

- Grids of Total Magnetic Intensity (nT)
- Grids of 1st order Vertical Derivative (nT/m)
- Grids of Digital Terrain Model (m above MSL)
- Grids of Potassium (counts/sec)
- Grids of Thorium (counts/sec)
- Grids of Uranium (counts/sec)
- Grids of Total Count (counts/sec)

Digital Copy (DVD) Databases for Nikki, Mint, Corky, Meloy, King and Mars Blocks (x2):

- Magnetics data databases: MAGNETIC_ *blockname* _BK.gdb (See Appendix C for details)
- Radiometric data database: RADIOMETRIC_ *blockname* _BK.gdb (See Appendix C for details)

Digital Copy (DVD) Logistics Report (x2):

Digital Copy (DVD) Weekly and Line Report (x2):

9. SUMMARY

This report describes the logistics of the survey, equipment used, field procedures, data acquisition and presentation of results.

The various maps included with this report display the magnetic and radiometric properties of the survey area. It is recommended that the survey results be reviewed in detail, in conjunction with all available geophysical, geological and geochemical information.

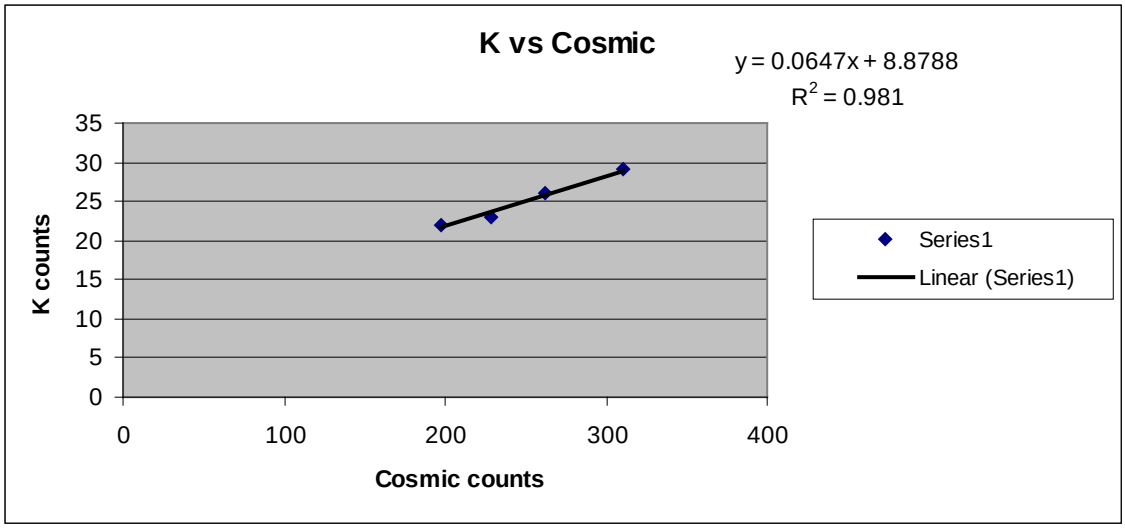
Further processing of the data may enhance subtle features that can be of importance for exploration purposes.

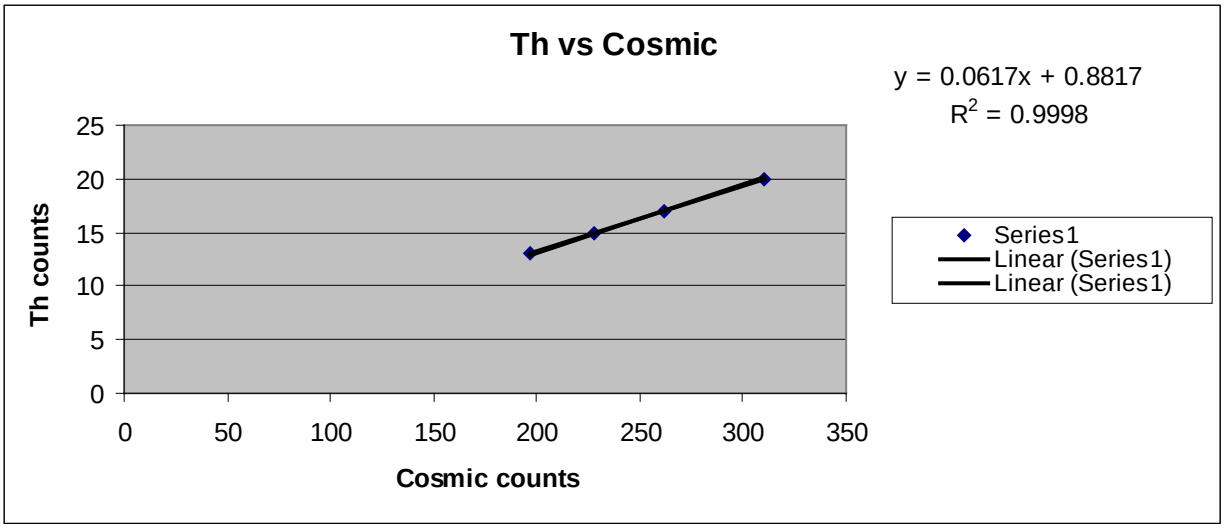
Respectfully submitted,

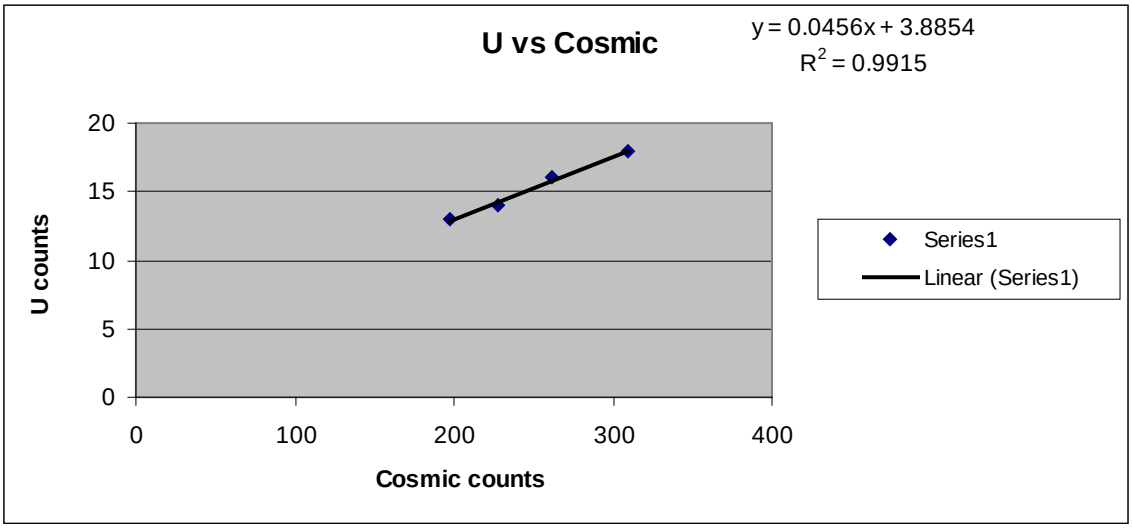
Andrei Yakovenko
New-Sense Geophysics Ltd.
Date: October 5th, 2010

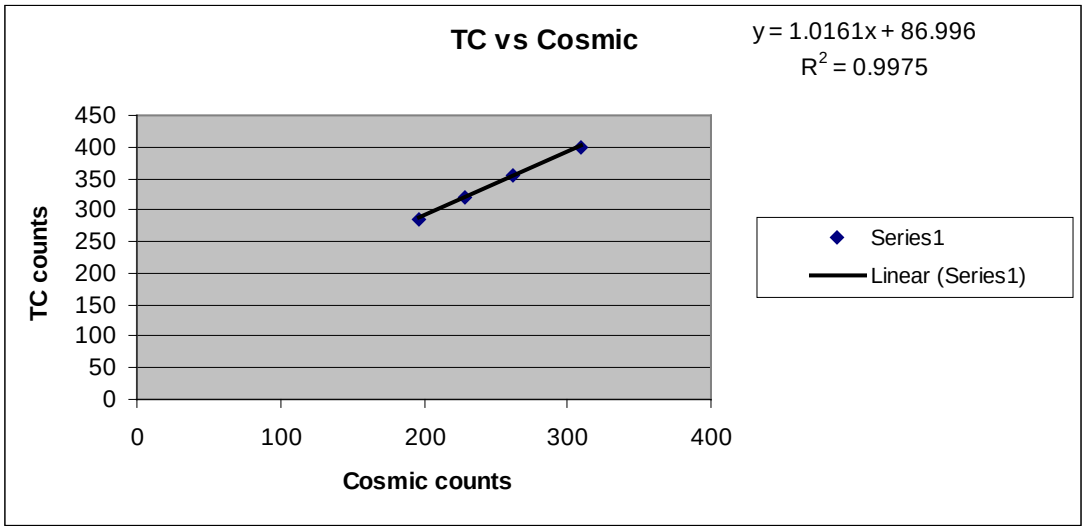
APPENDIX A: BACKGROUND AND COSMIC TESTS CHARTS

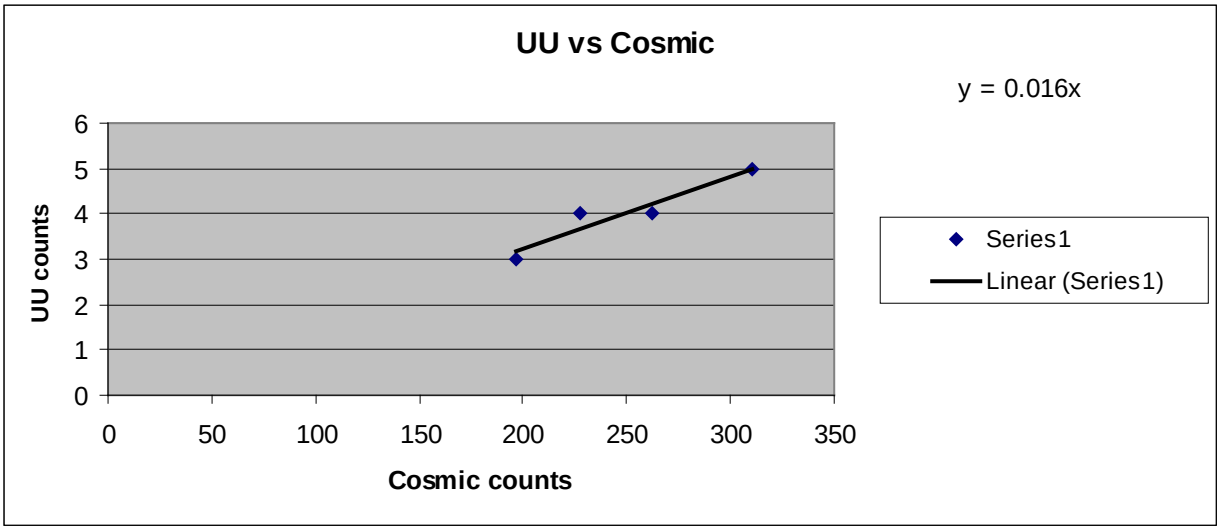
August 8, 2010



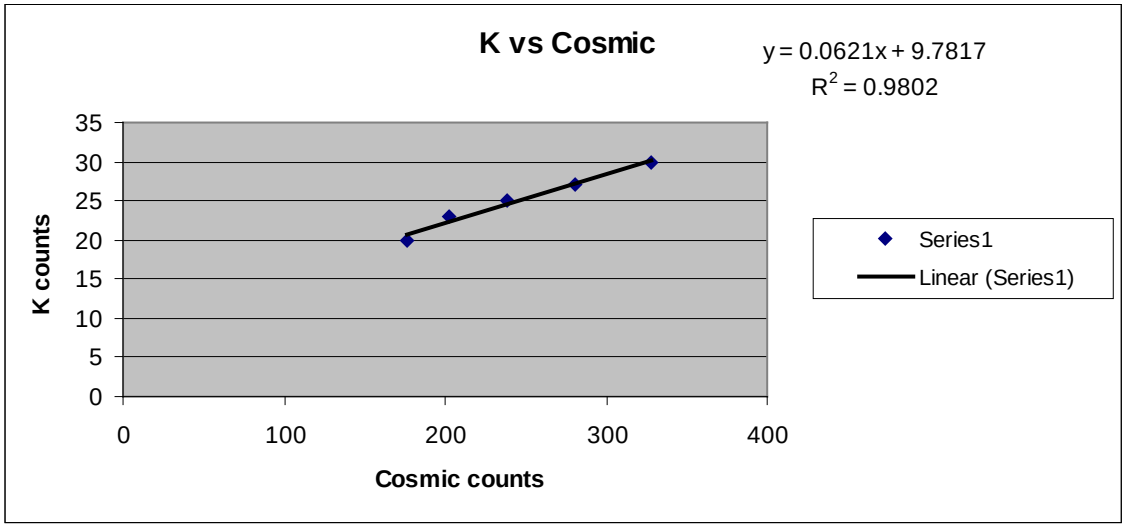


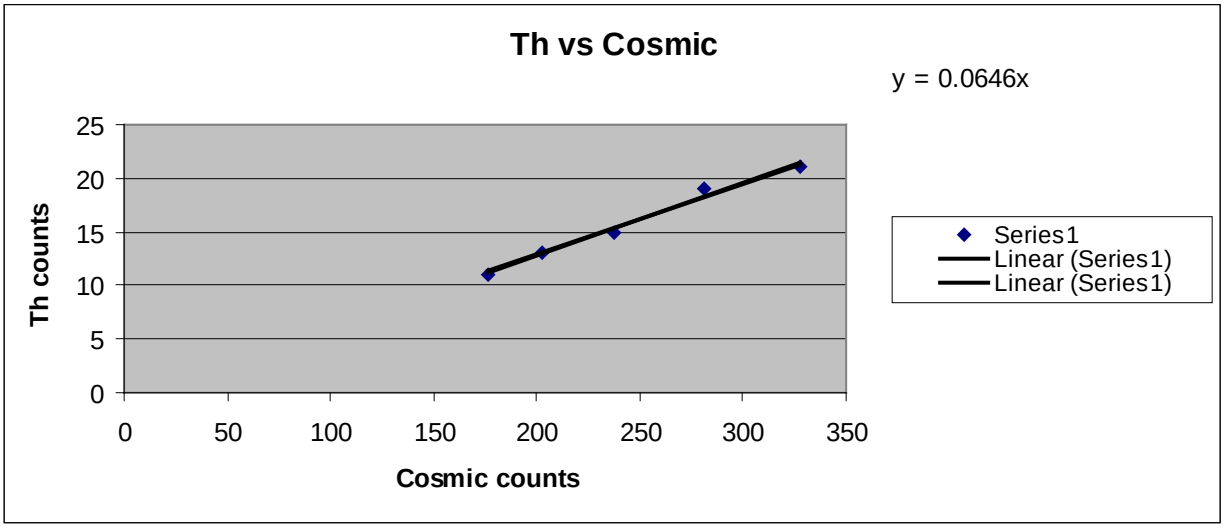

U vs Cosmic
y = 0.0456x + 3.8854
R2 = 0.9915
U counts
Cosmic counts
0
5
10
15
20
0
100
200
300
400
Series1
Linear (Series1)

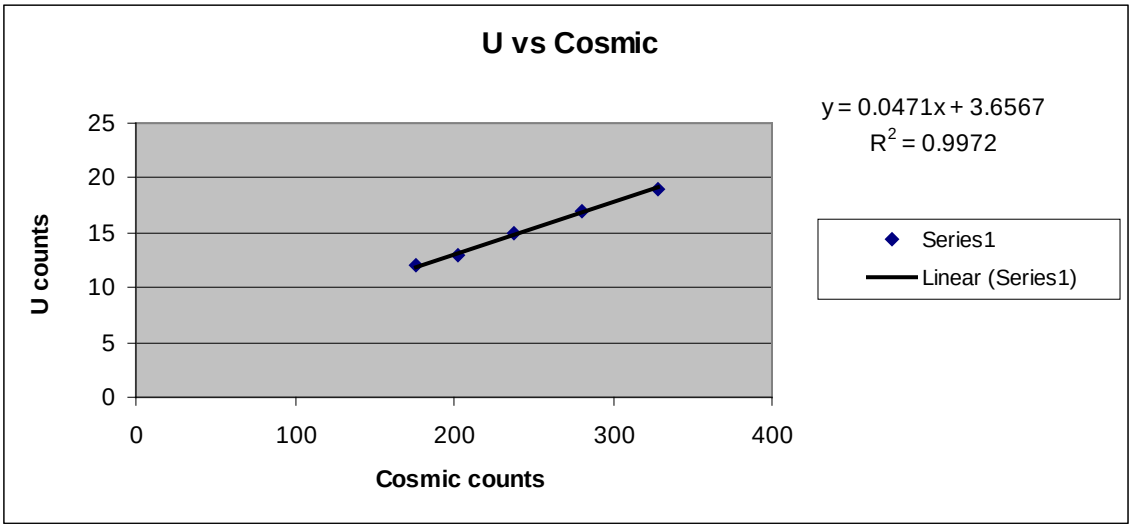

TC vs Cosmic
y = 1.0161x + 86.996
R2 = 0.9975
TC counts
Cosmic counts
0
50
100
150
200
250
300
350
400
450
0
100
200
300
400
Series1
Linear (Series1)

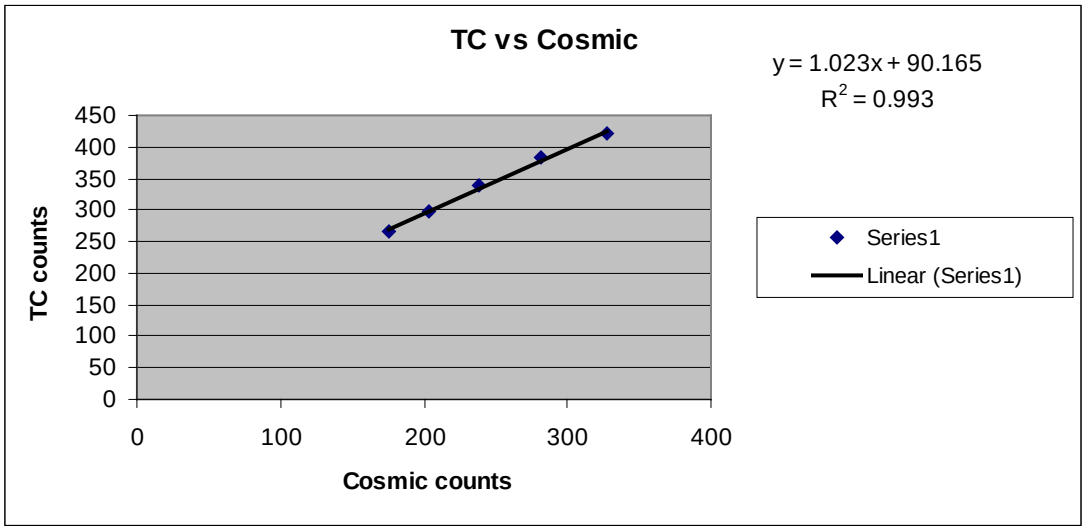

UU vs Cosmic
y = 0.016x
UU counts
Cosmic counts
0
1
2
3
4
5
6
0
50
100
150
200
250
300
350
Series1
Linear (Series1)

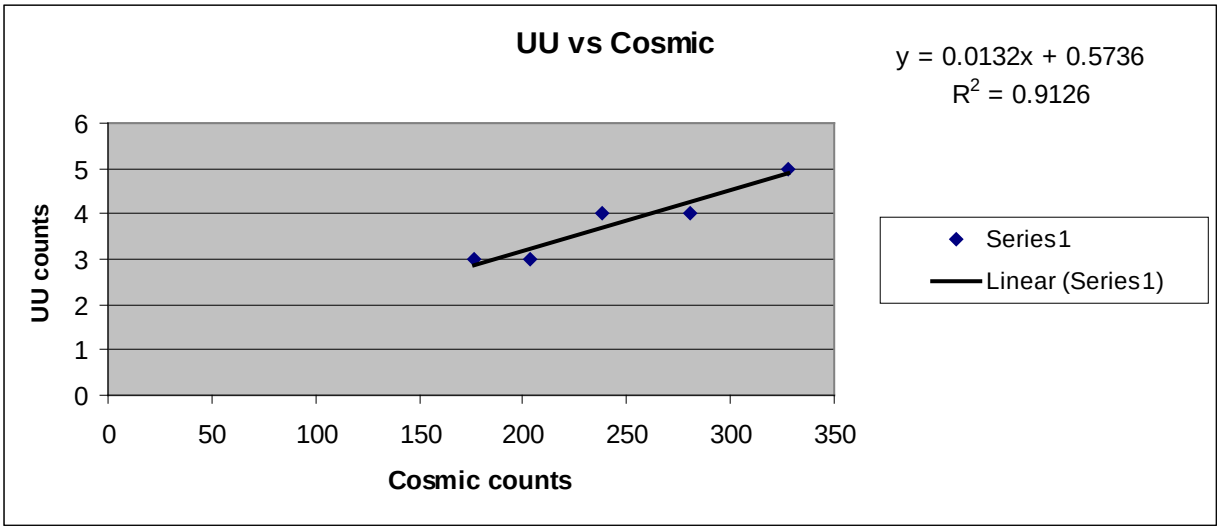
August 15, 2010





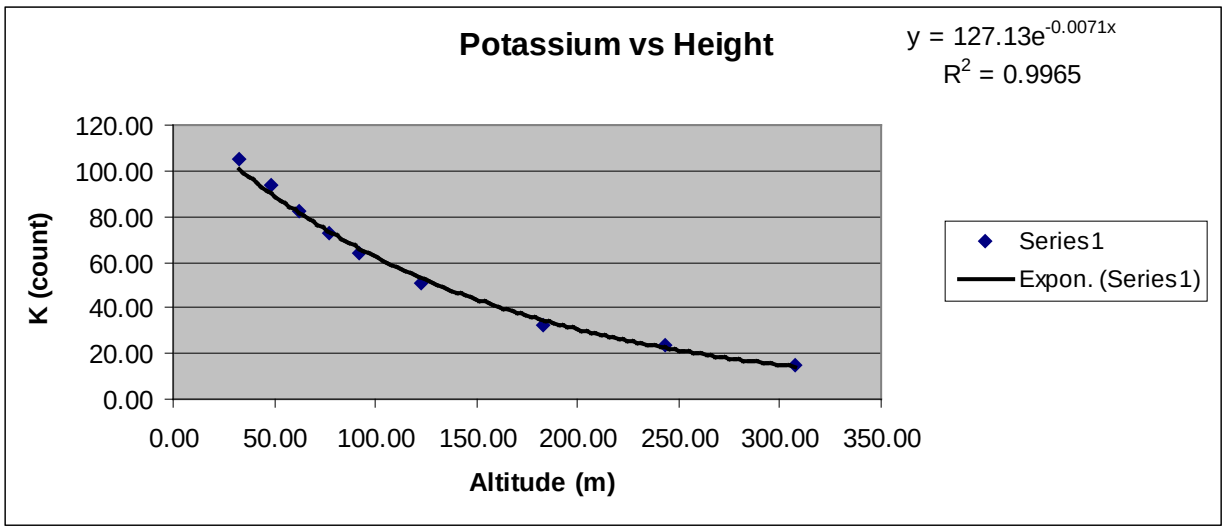

U vs Cosmic
y = 0.0471x + 3.6567
R2 = 0.9972
U counts
Cosmic counts
0
5
10
15
20
25
0
100
200
300
400
Series1
Linear (Series1)

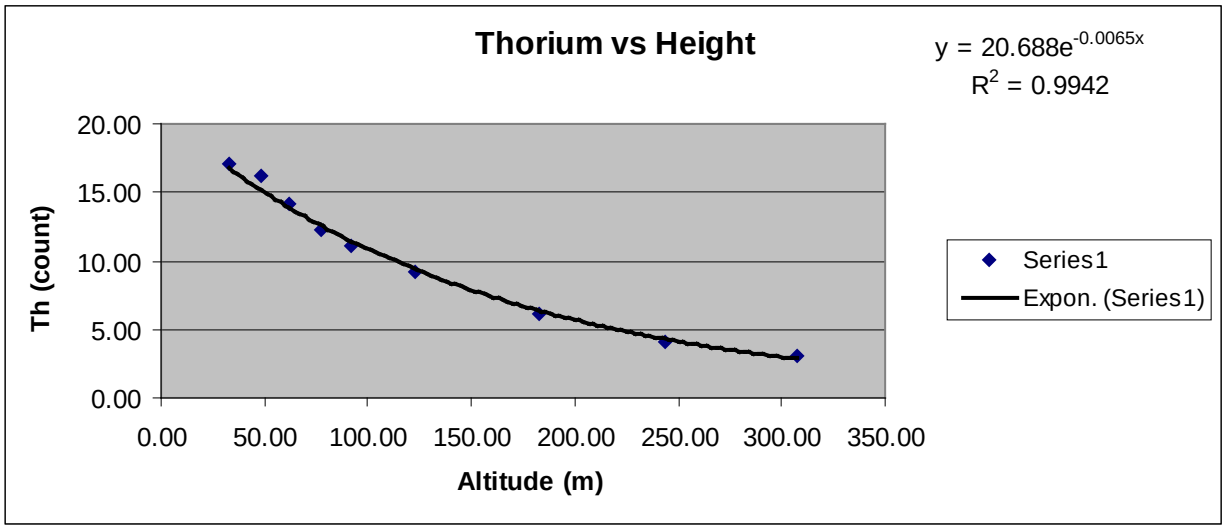

TC vs Cosmic
y = 1.023x + 90.165
R2 = 0.993
TC counts
Cosmic counts
0
50
100
150
200
250
300
350
400
450
0
100
200
300
400
Series1
Linear (Series1)

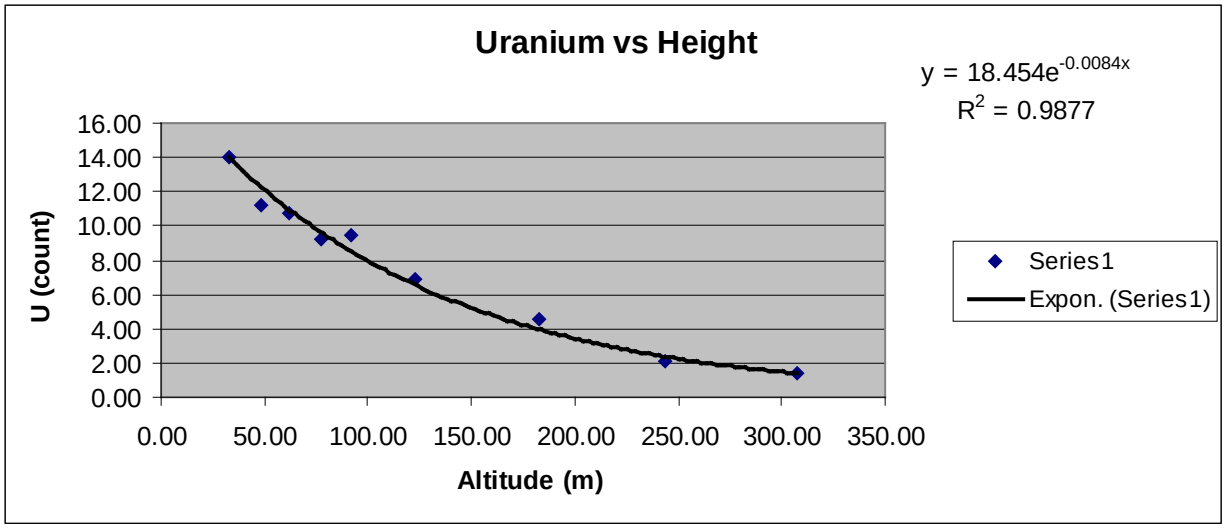

UU vs Cosmic
y = 0.0132x + 0.5736
R2 = 0.9126
UU counts
Cosmic counts
0
1
2
3
4
5
6
0
50
100
150
200
250
300
350
Series1
Linear (Series1)

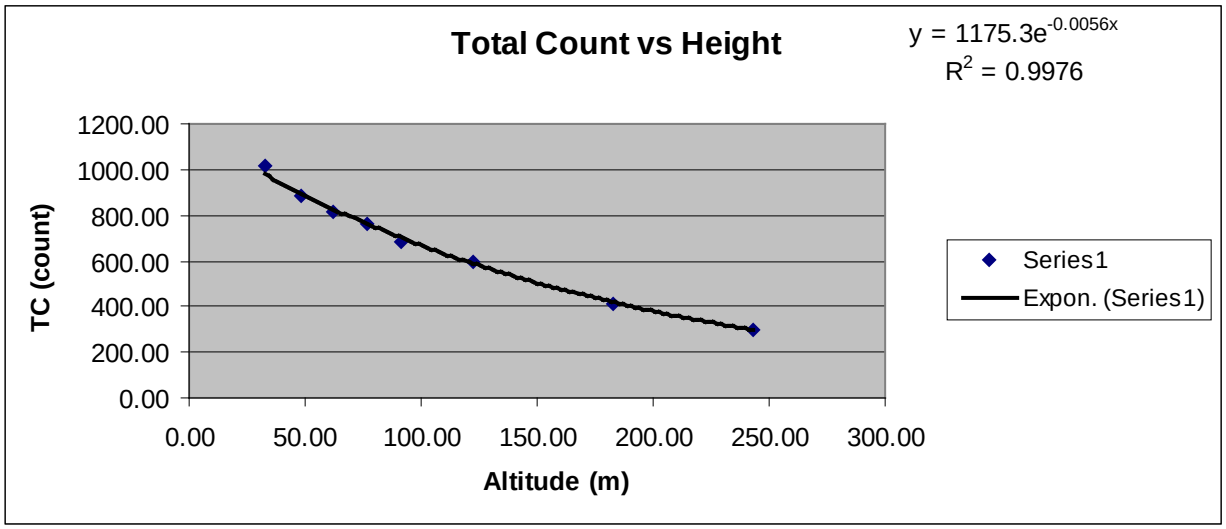
Height Attenuation Test Charts

August 8, 2010

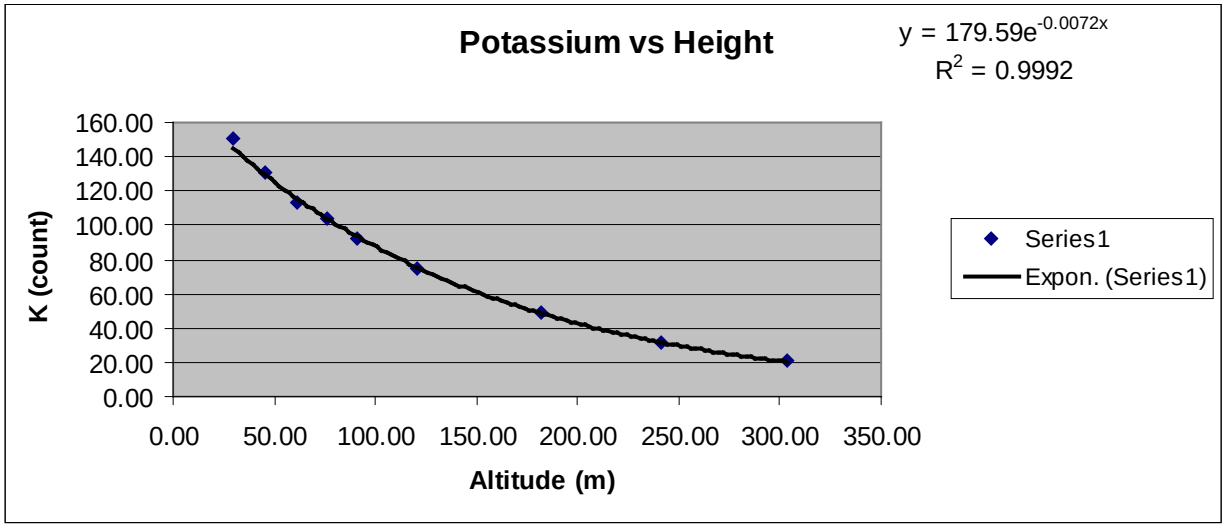


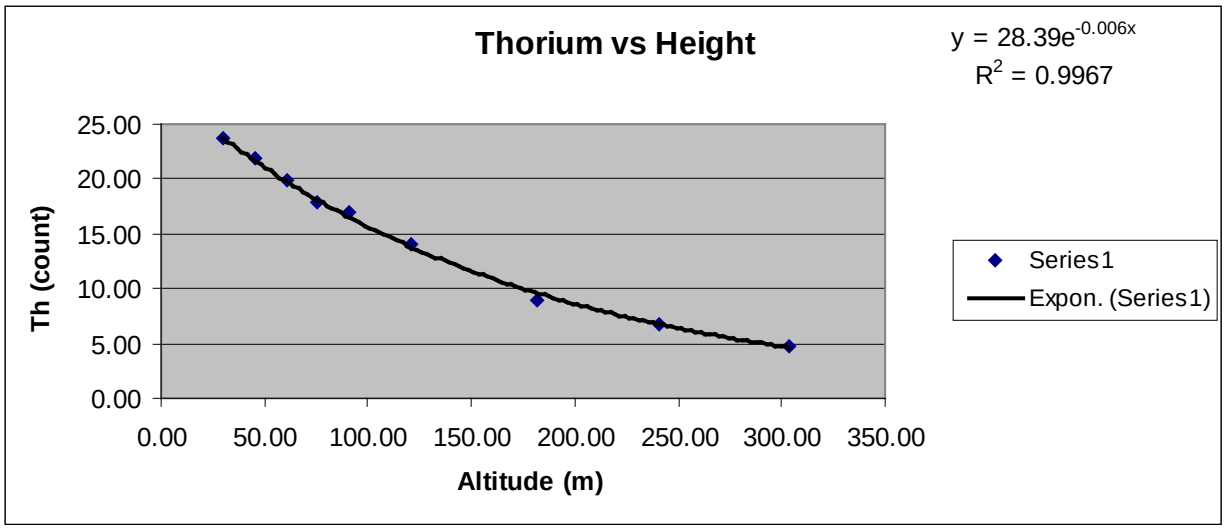


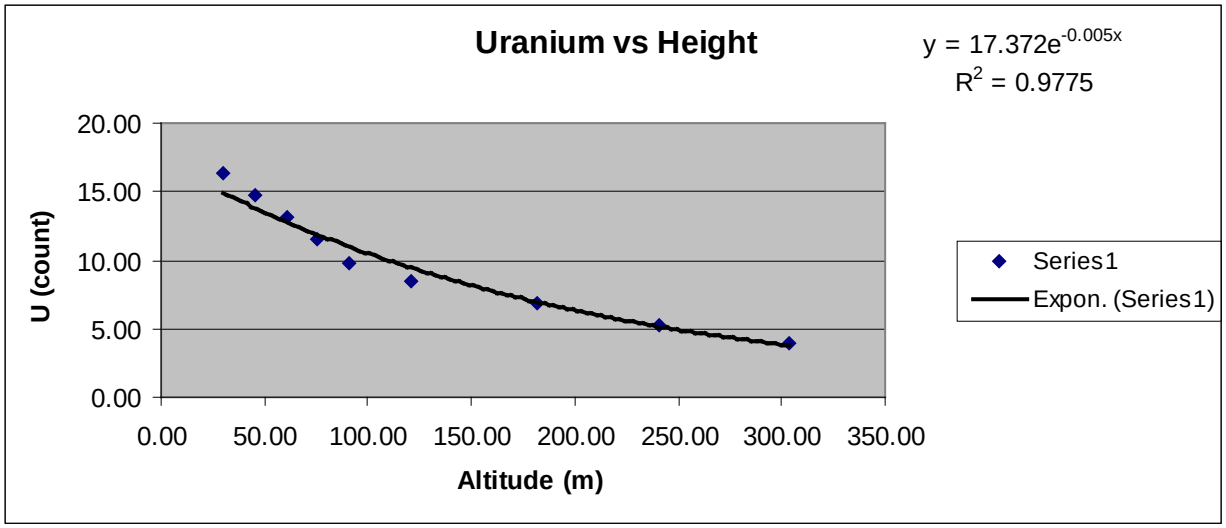

Uranium vs Height
y = 18.454e-0.0084x
R2 = 0.9877
U (count)
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
350.00
Altitude (m)
Series1
Expon. (Series1)

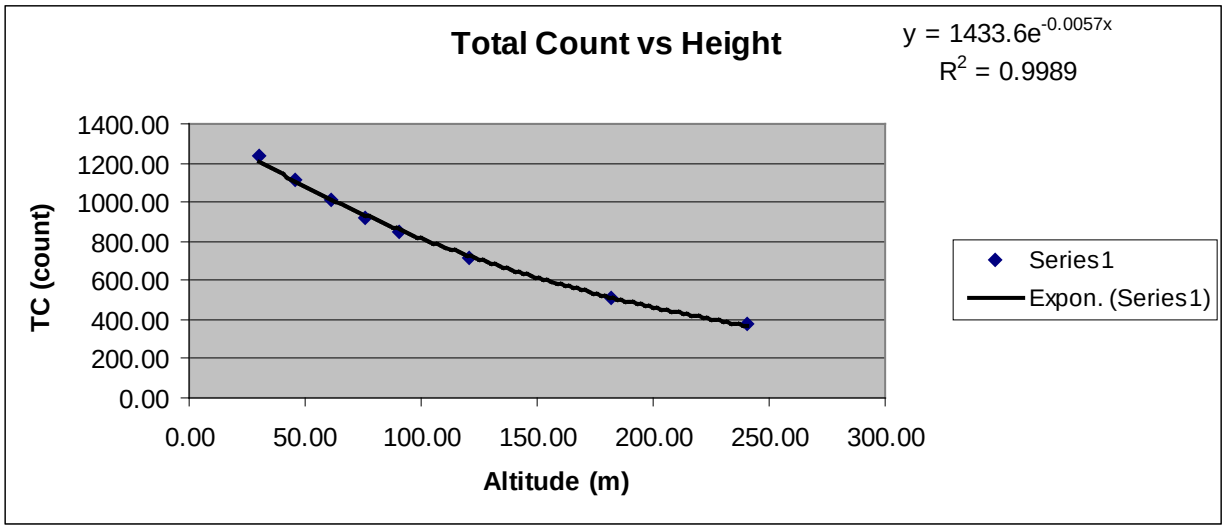

Total Count vs Height
y = 1175.3e-0.0056x
R2 = 0.9976
TC (count)
1200.00
1000.00
800.00
600.00
400.00
200.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
Altitude (m)
Series1
Expon. (Series1)

August 15, 2010



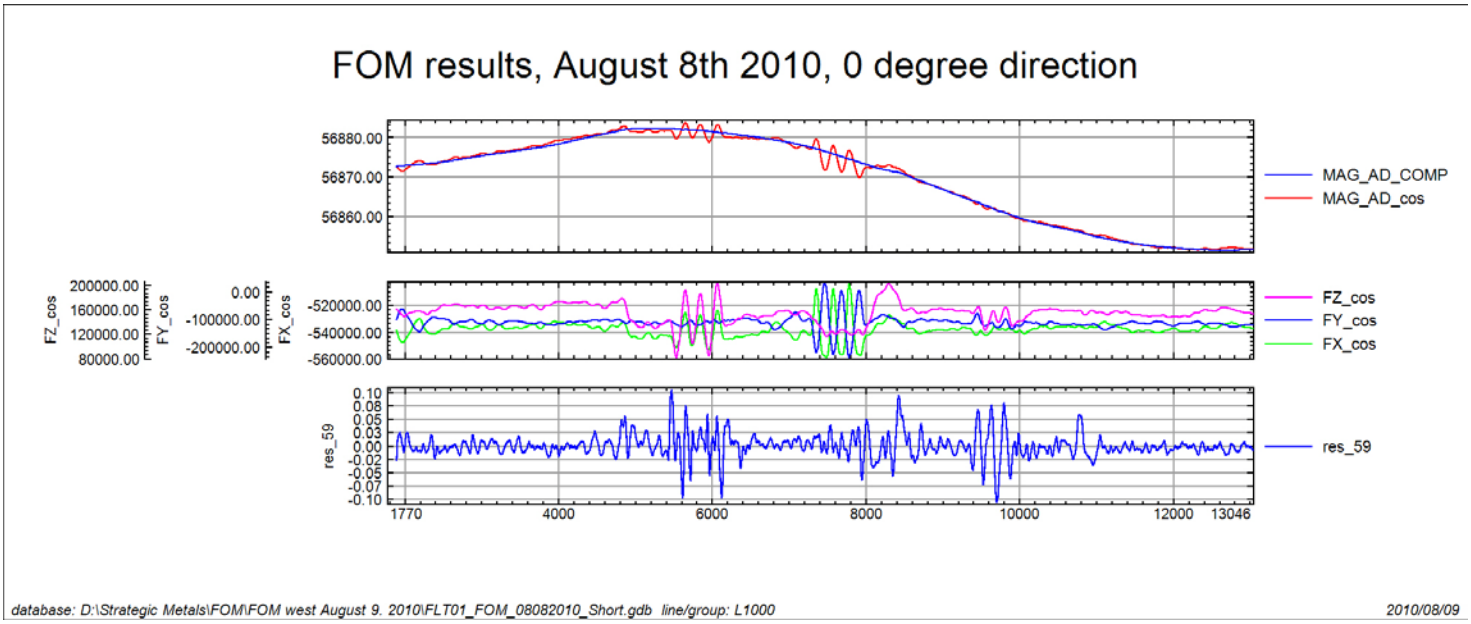


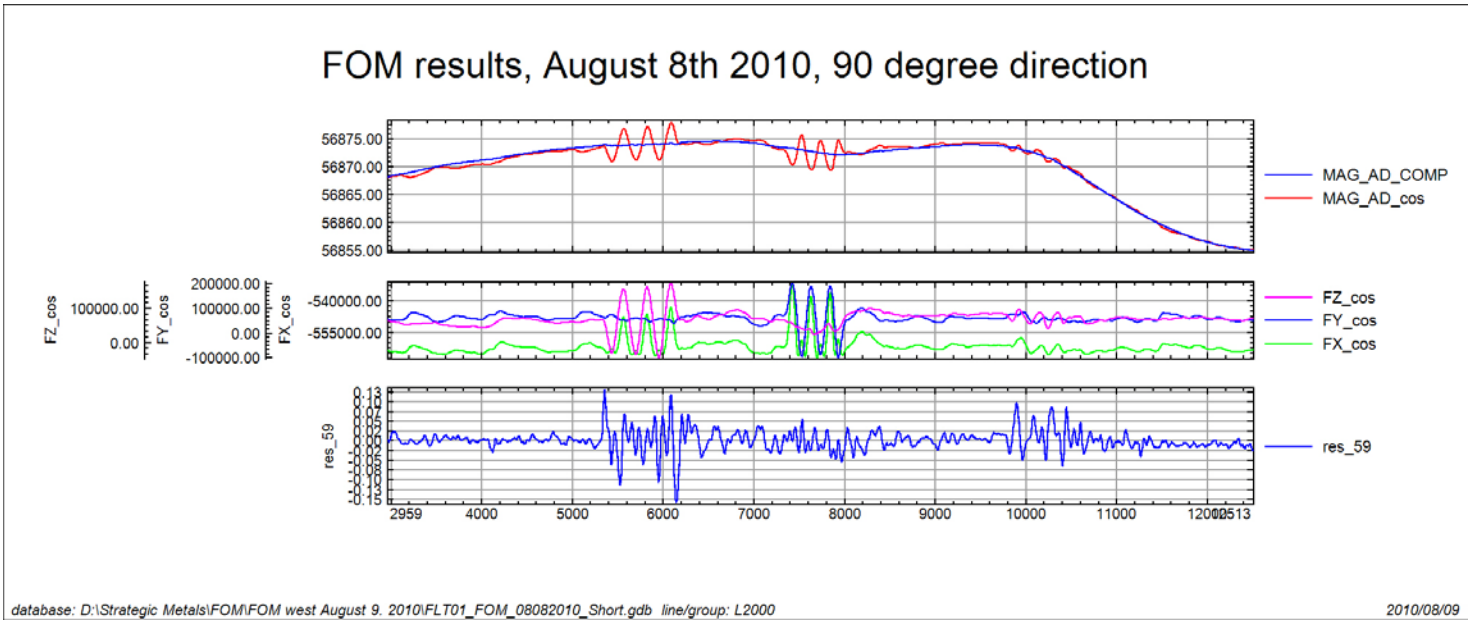

Uranium vs Height
y = 17.372e-0.005x
R2 = 0.9775
U (count)
20.00
15.00
10.00
5.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
350.00
Altitude (m)
Series1
Expon. (Series1)


Total Count vs Height
y = 1433.6e-0.0057x
R2 = 0.9989
TC (count)
1400.00
1200.00
1000.00
800.00
600.00
400.00
200.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
Altitude (m)
Series1
Expon. (Series1)

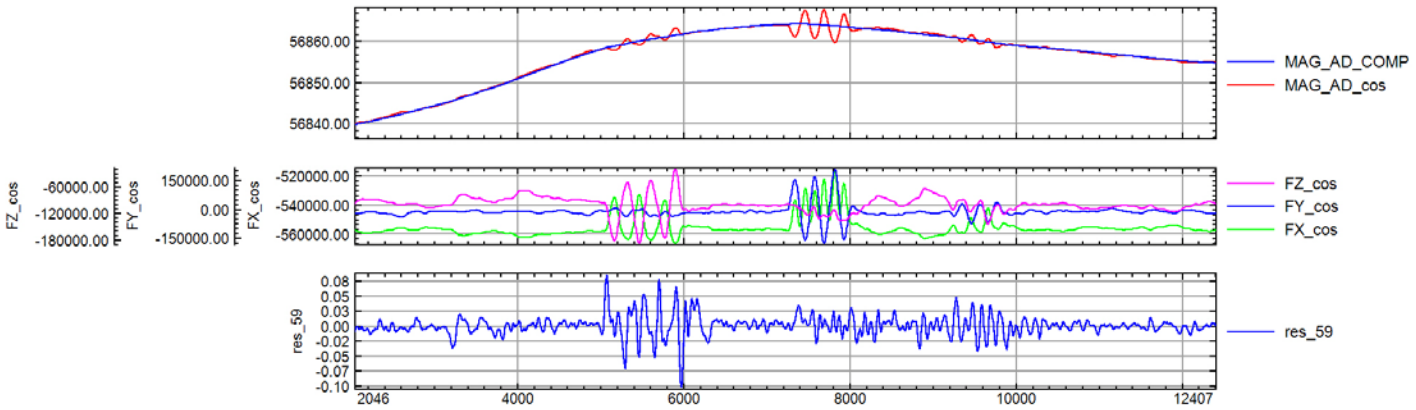
APPENDIX B: FOM RESULTS

Strategic Metals, Yukon, FOM result, August 8th, 2010					
line	**direction**	**pitch**	**roll**	**yaw**	**total**
1000	**0**	0.175	0.113	0.183	0.470
2000	**90**	0.275	0.075	0.150	0.500
3000	**180**	0.163	0.050	0.075	0.288
4000	**270**	0.200	0.075	0.135	0.410
	total	0.813	0.313	0.543	**1.668**



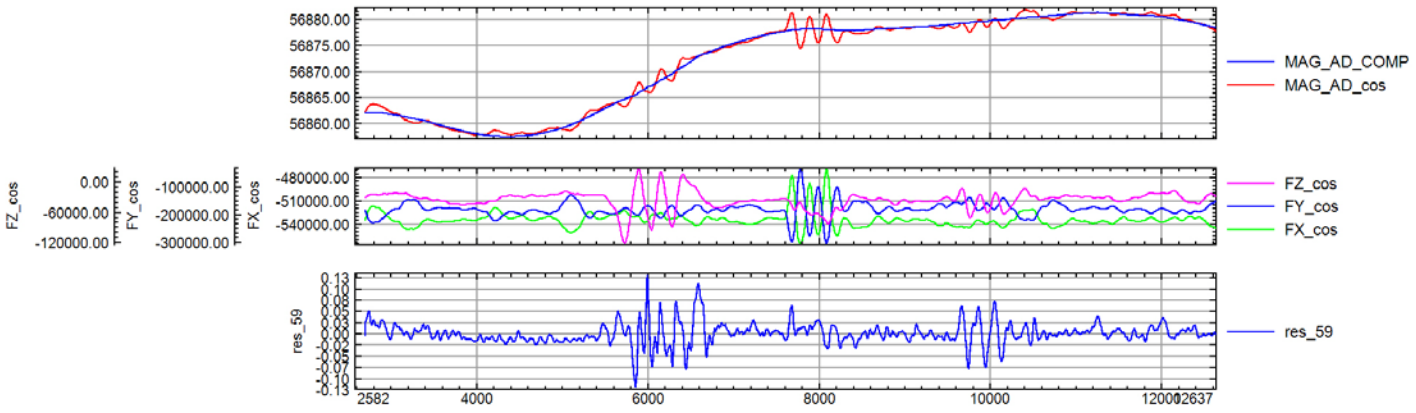


FOM results, August 8th 2010, 180 degree direction



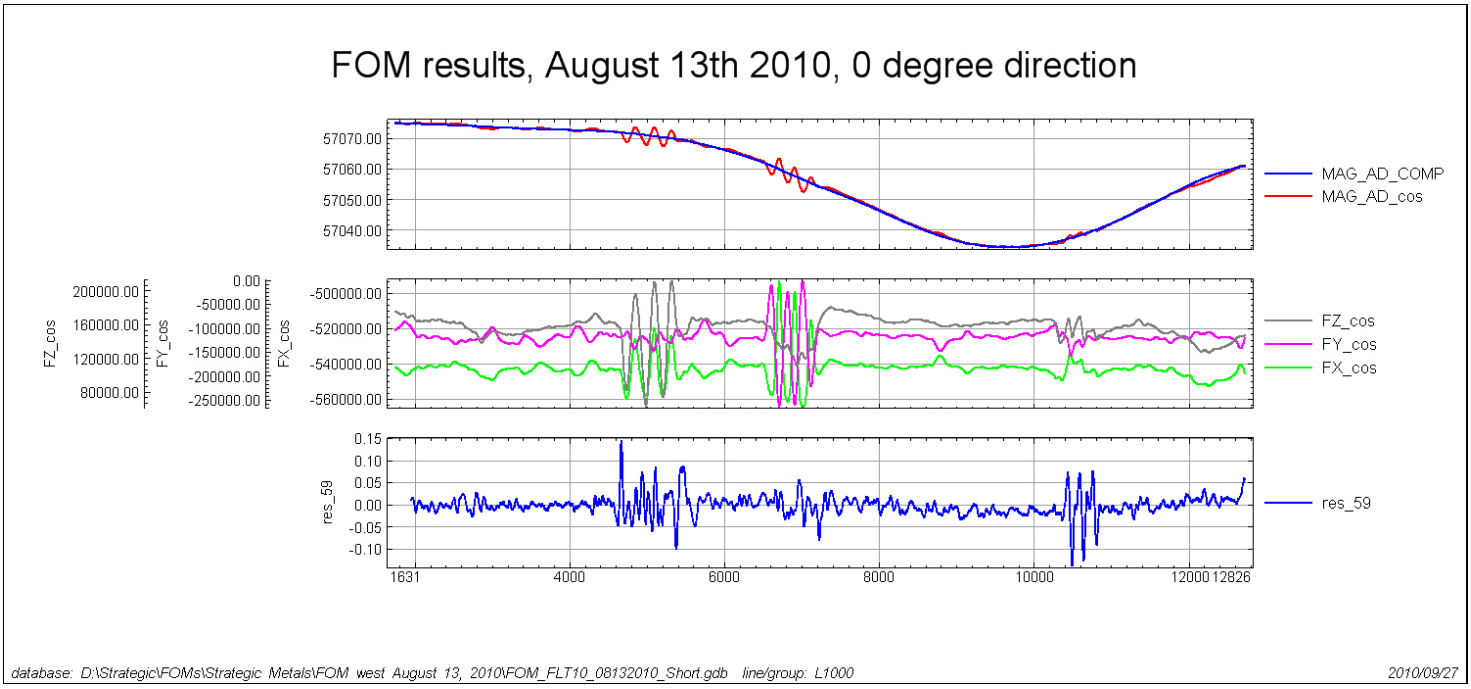
database: D:\Strategic Metals\FOM\FOM west August 9. 2010\FLT01_FOM_08082010_Short.gdb line/group: L3000 *2010/08/09*

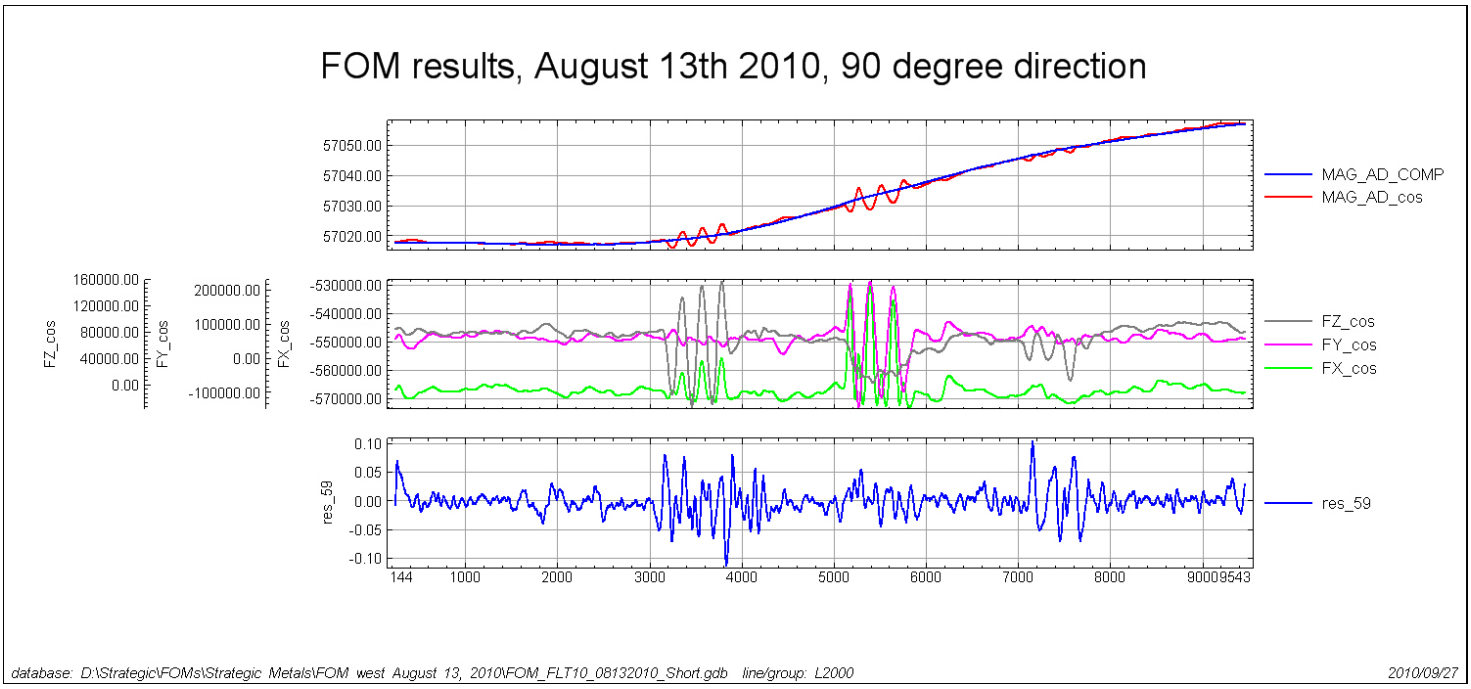
FOM results, August 8th 2010, 270 degree direction



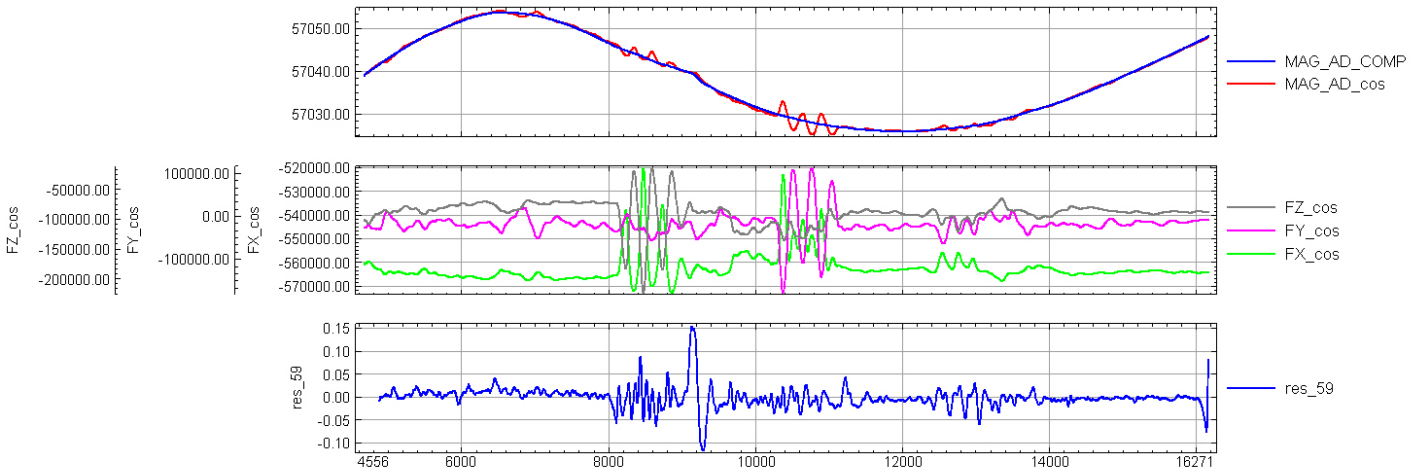
database: D:\Strategic Metals\FOM\FOM west August 9. 2010\FLT01_FOM_08082010_Short.gdb line/group: L4000 *2010/08/09*

Strategic Metals, Yukon, FOM result, August 13, 2010					
line	**direction**	**pitch**	**roll**	**yaw**	**total**
1000	**0**	0.200	0.105	0.200	0.505
2000	**90**	0.195	0.080	0.150	0.425
3000	**180**	0.140	0.060	0.085	0.285
4000	**270**	0.160	0.075	0.180	0.415
	total	0.695	0.320	0.615	**1.630**



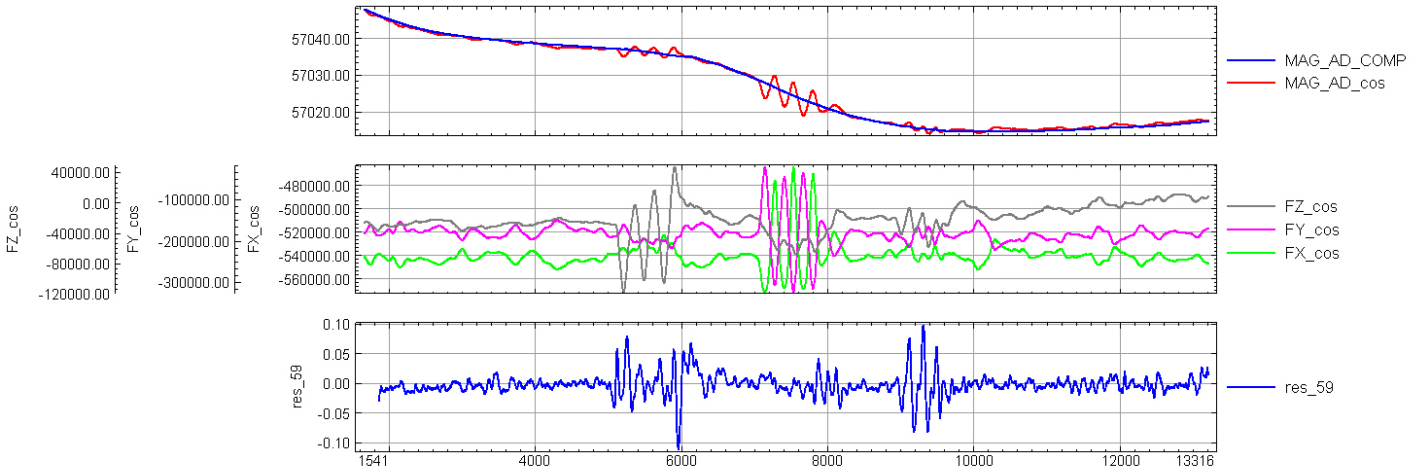


FOM results, August 13th 2010, 180 degree direction



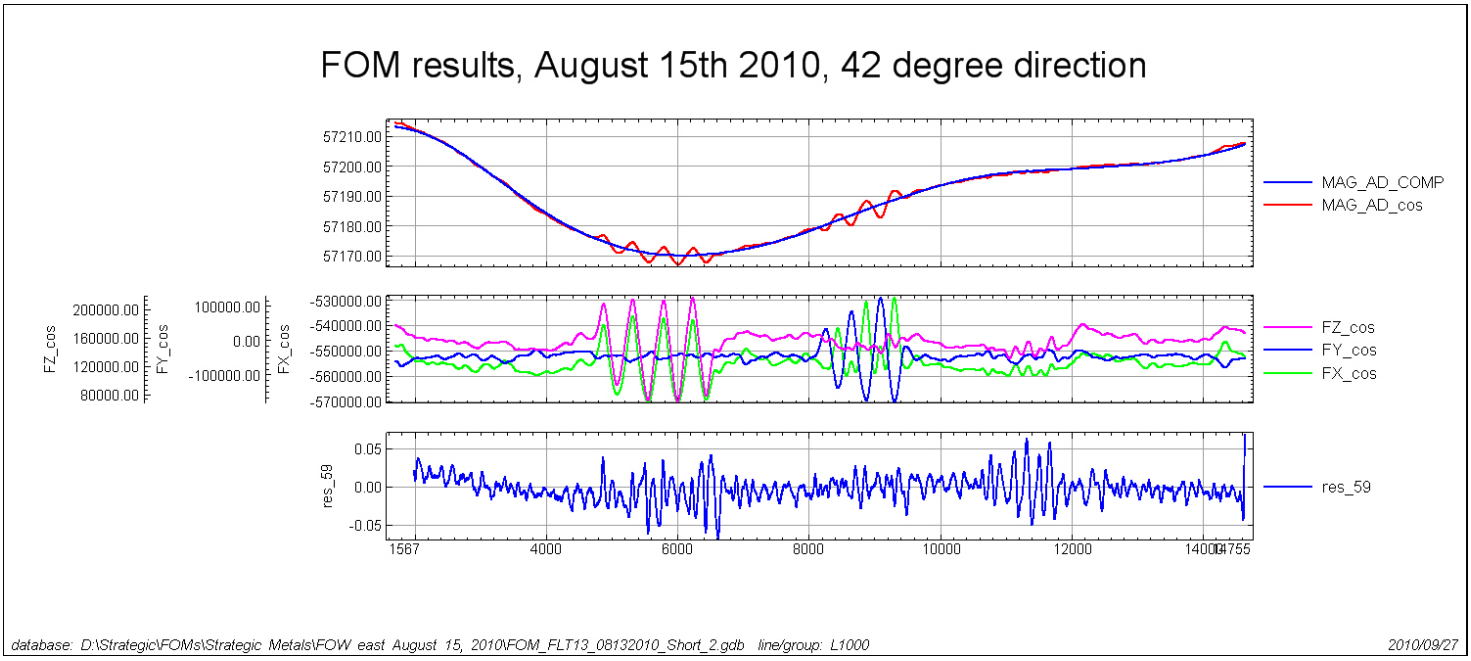
database: D:\Strategic\FOMs\Strategic Metals\FOM west August 13, 2010\FOM_FLT10_08132010_Short.gdb line/group: L3000 *2010/09/27*

FOM results, August 13th 2010, 270 degree direction

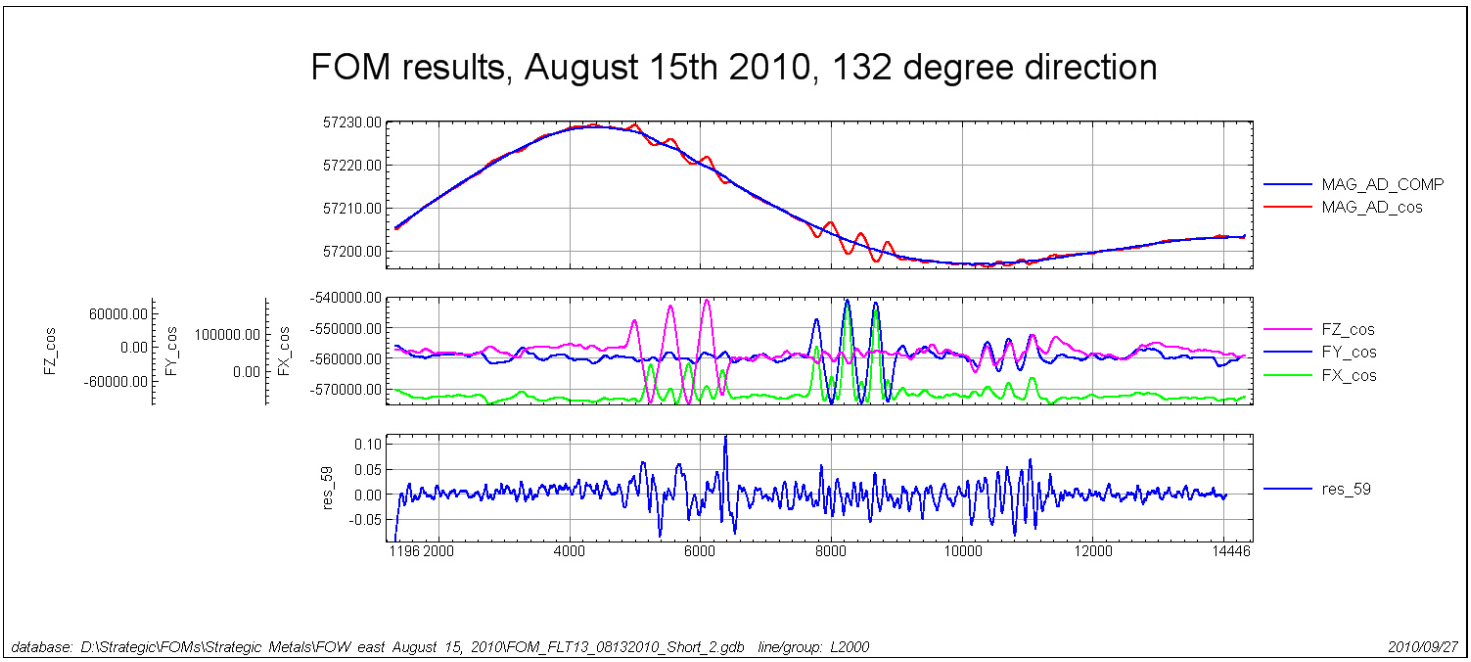


database: D:\Strategic\FOMs\Strategic Metals\FOM west August 13, 2010\FOM_FLT10_08132010_Short.gdb line/group: L4000 *2010/09/27*

Strategic Metals, Yukon, FOM result, August 15, 2010					
line	**direction**	**pitch**	**roll**	**yaw**	**total**
1000	**42**	0.150	0.050	0.115	0.315
2000	**132**	0.200	0.100	0.135	0.435
3000	**222**	0.130	0.050	0.125	0.305
4000	**312**	0.100	0.070	0.125	0.295
	total	0.580	0.270	0.500	**1.350**

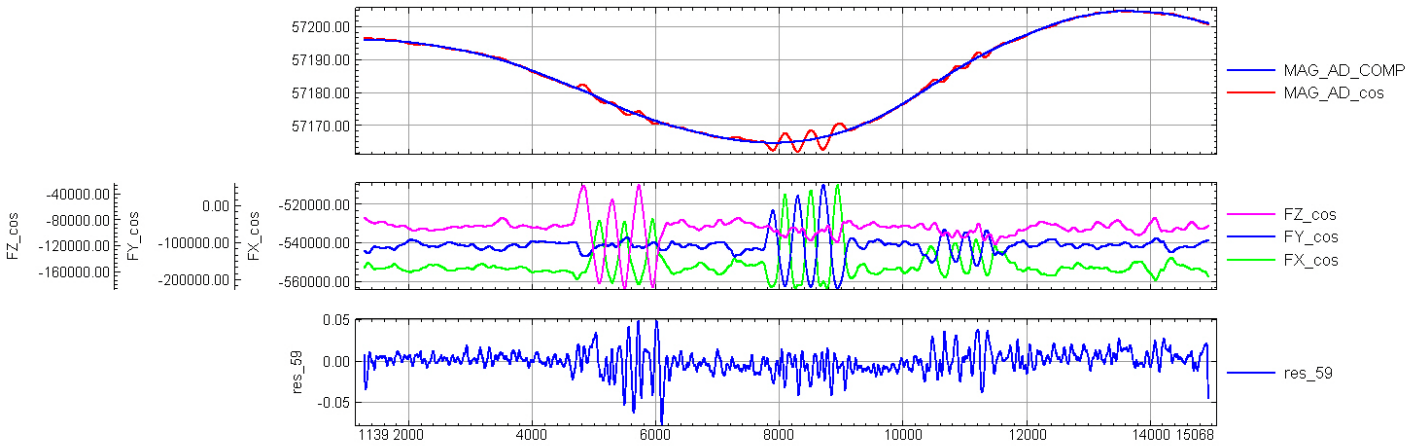


database: D:\Strategic\FOMs\Strategic Metals\FOW east August 15, 2010\FOM_FLT13_08132010_Short_2.gdb line/group: L1000 *2010/09/27*



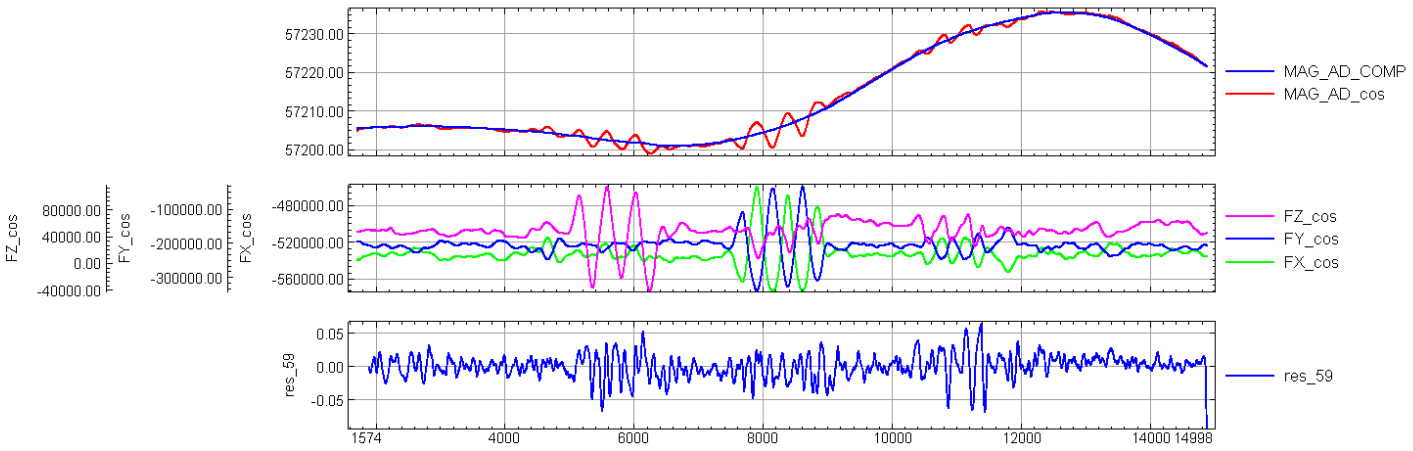
database: D:\Strategic\FOMs\Strategic Metals\FOW east August 15, 2010\FOM_FLT13_08132010_Short_2.gdb line/group: L2000 *2010/09/27*

FOM results, August 15th 2010, 222 degree direction



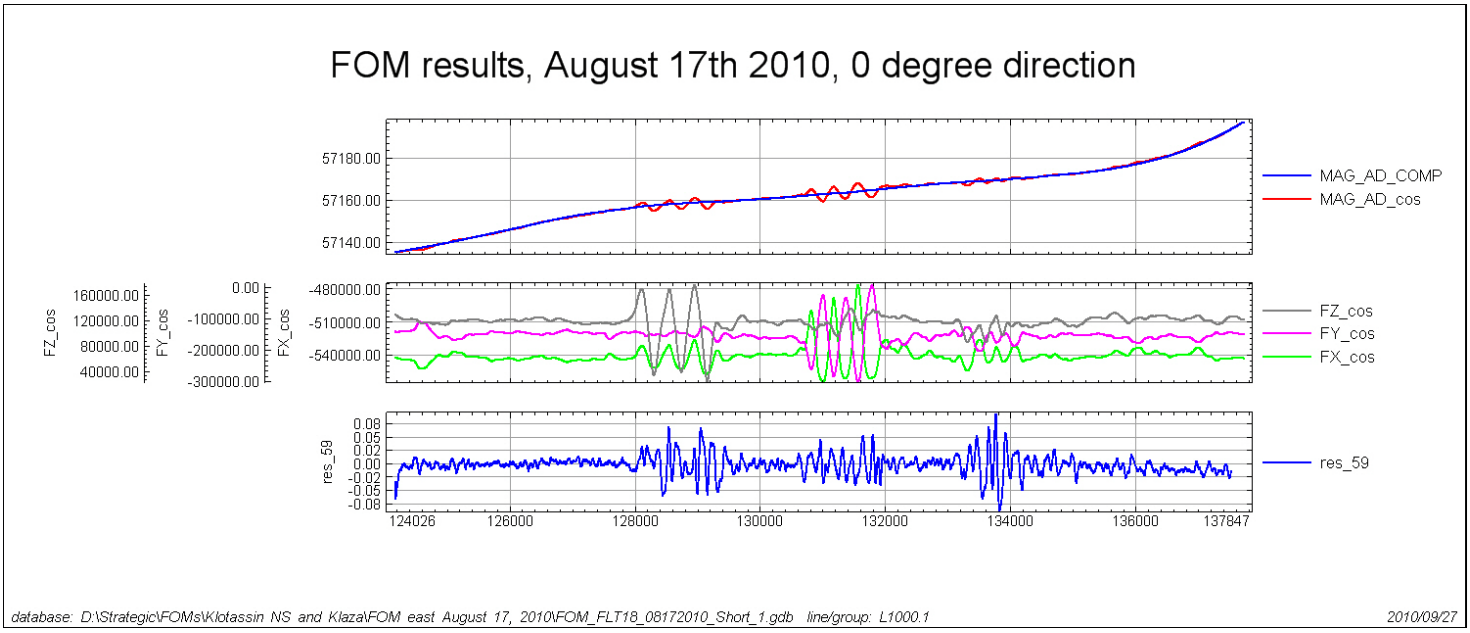
database: D:\Strategic\FOMs\Strategic Metals\FOW east August 15, 2010\FOM_FLT13_08132010_Short_2.gdb line/group: L3000 2010/09/27

FOM results, August 15th 2010, 312 degree direction

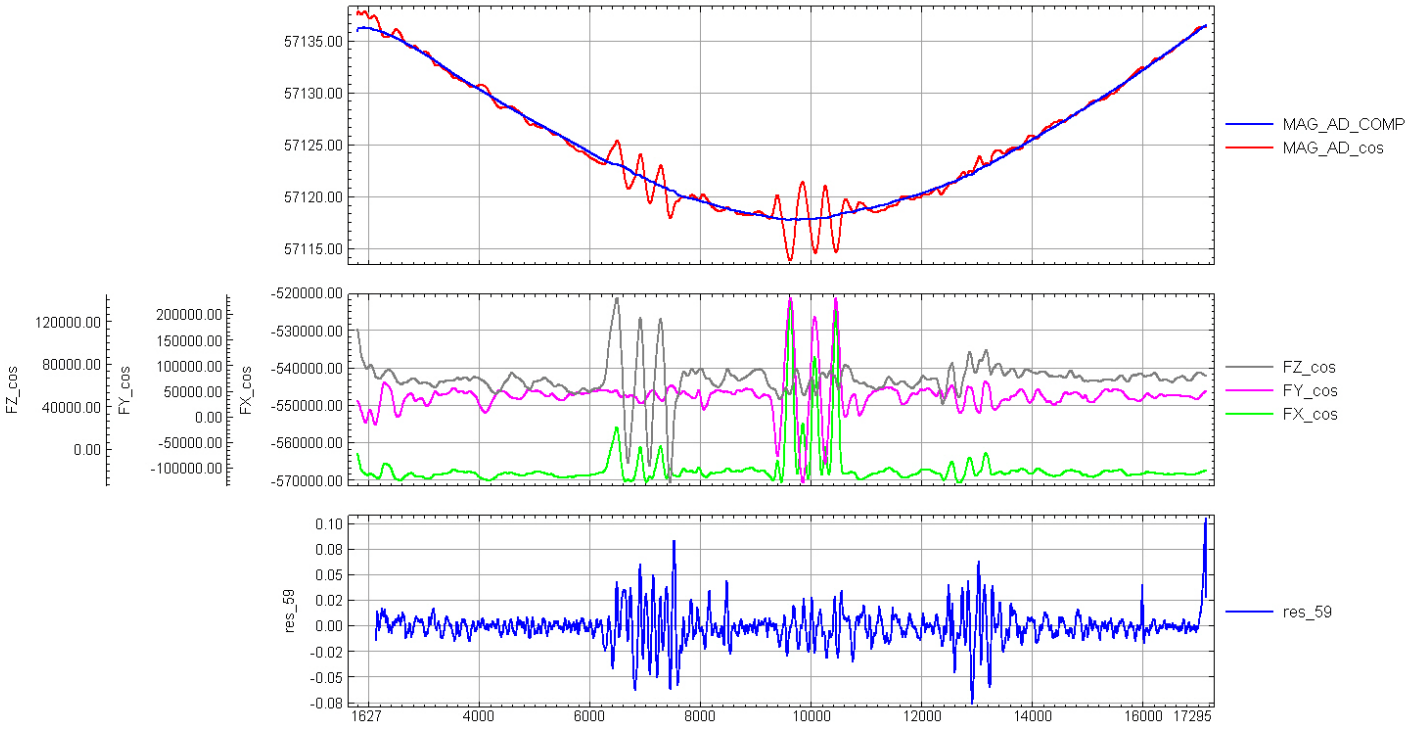


database: D:\Strategic\FOMs\Strategic Metals\FOW east August 15, 2010\FOM_FLT13_08132010_Short_2.gdb line/group: L4000 2010/09/27

Strategic Metals, Yukon, FOM result, August 17, 2010					
line	**direction**	**pitch**	**roll**	**yaw**	**total**
1000	**0**	0.125	0.085	0.175	0.385
2000	**90**	0.125	0.050	0.138	0.313
3000	**180**	0.138	0.050	0.055	0.243
4000	**270**	0.100	0.050	0.108	0.258
	total	0.488	0.235	0.475	**1.198**

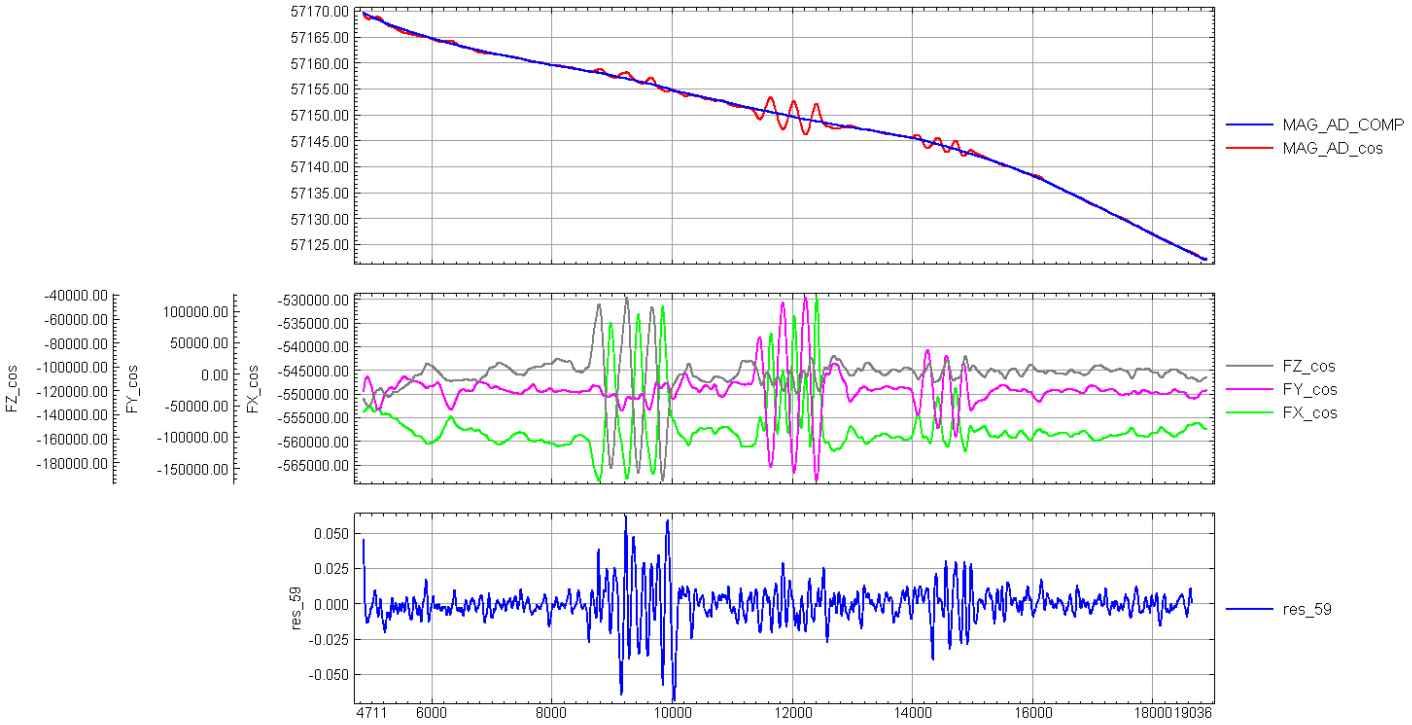


FOM results, August 17th 2010, 90 degree direction



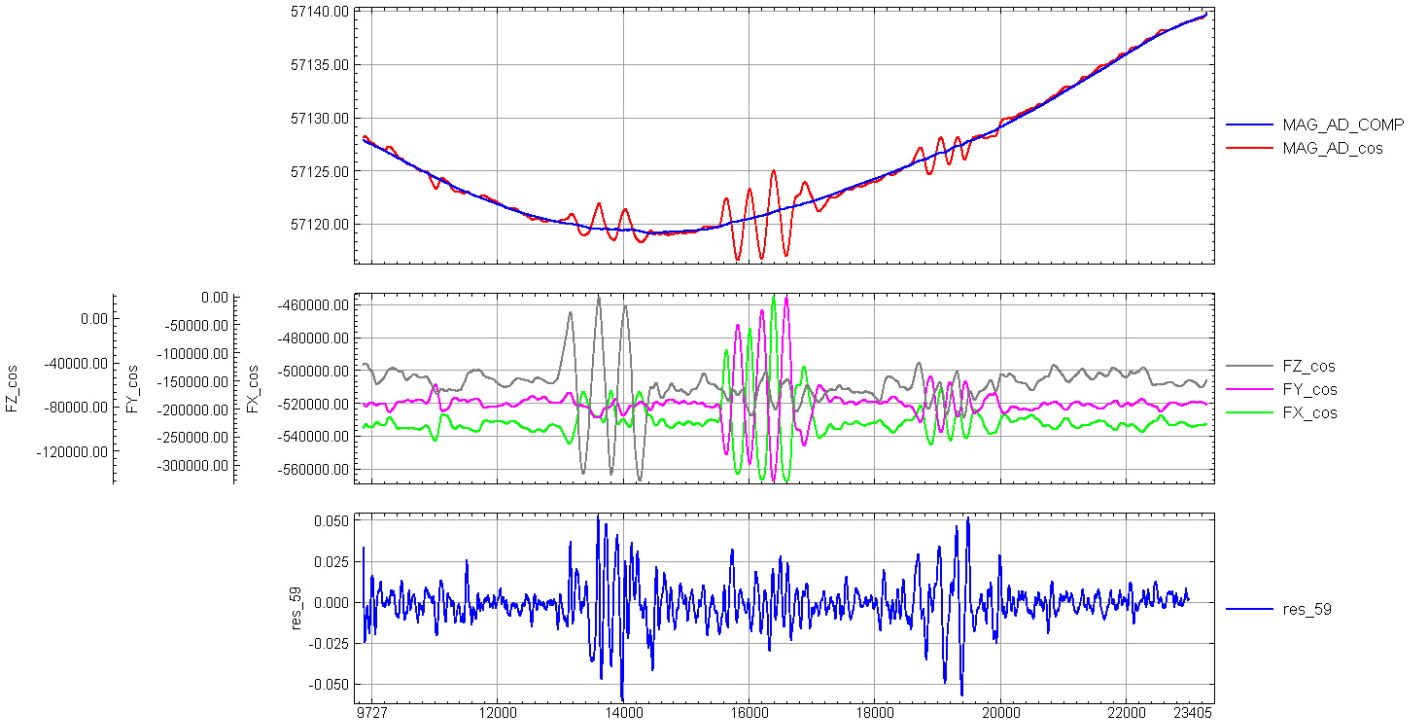
database: D:\Strategic\FOMs\Klotassin NS and Klaza\FOM east August 17, 2010\FOM_FLT18_08172010_Short_1.gdb line/group: L2000.1 *2010/09/27*

FOM results, August 17th 2010, 180 degree direction



database: D:\Strategic\FOMs\Klotassin NS and Klaza\FOM east August 17, 2010\FOM_FLT18_08172010_Short_1.gdb line/group: L3000.1 *2010/09/27*

FOM results, August 17th 2010, 270 degree direction



database: D:\Strategic\FOMs\Klotassin NS and Klaza\FOM east August 17, 2010\FOM_FLT18_08172010_Short_1.gdb line/group: L4000.1 *2010/09/27*

Appendix C: Database Descriptions

Magnetic Databases for Mint, Nikki, Corky, Meloy, King, and Mars blocks

Database Name: MAGNETIC_*blockname*_BK.gdb
Format: Geosoft .gdb
Number of Channels: 28

Note: If the database is opened in Oasis montaj, please load included "*Magnetic database channel display.dbview*" file to insure that ALL the channels are displayed in the same order as listed below (Database menu -> Get Saved View).

Channel Name	Units	Description
LINE	number	Line number
FLIGHT	number	Flight number
DATE	date	Date flown (YYMMDD)
FIDUCIAL	number	Fiducial count (flight specific)
SYSTEM_CLOCK	milsec	KANA8 (A/D converter) counter
UTM_X_NAD83	meters	UTM East in NAD83, North America, Zone 7N/Zone 8N
UTM_Y_NAD83	meters	UTM North in NAD83, North America, Zone 7N/Zone 8N
LATITUDE_WGS84	degrees	GPS latitude, WGS 84, World
LONGITUDE_WGS84	degrees	GPS longitude, WGS 84, World
GPS_HEIGHT_WGS84	meters	GPS height (orthometric) above MSL, WGS 84, World
UTC_DAYSEC	decimal seconds	UTC daily second counter (0-86399)
FLUX_X	volts	Fluxgate x-axis
FLUX_Y	volts	Fluxgate y-axis
FLUX_Z	volts	Fluxgate z-axis
RAD_ALT_feet	feet	Radar altimeter, height above ground
MAG_RAW	nT	Raw magnetometer data
MAG_COMP	nT	Compensated magnetometer data
DIURNAL	nT	Base station magnetometer data (filtered with 101point low pass filter)
MAG_DIURNAL_CORR	nT	Base station (diurnal) corrected magnetometer data
MAG_LAG_CORR	nT	Lag corrected magnetometer data
MAG_HEADING_CORR	nT	Heading corrected magnetometer data
IGRF	nT	Calculated IGRF, using 2010 model
MAG_IGRF_CORR	nT	IGRF corrected magnetometer data
MAG_SIMPLE_LVL	nT	Conventionally (simple) leveled magnetometer data
MAG_MICLEV	nT	Microleveled magnetometer data (if applicable)
TMI_FINAL	nT	Final magnetometer data (a copy of either MAG_SIMPLE_LVL or MAG_MICLEV channels)
VDV	nT/m	1st order Vertical Derivative (VDV)
DTM	meters	Calculated DTM channel

Radiometric Databases for Mint, Nikki, Corky, Meloy, King, and Mars blocks

Database Name: RADIOMETRIC_ *blockname*_BK.gdb
Format: Geosoft .gdb
Number of Channels: 34

Note: If the database is opened in Oasis montaj, please load included "*Radiometric database channel display.dbview*" file to insure that ALL the channels are displayed in the same order as listed below (Database menu -> Get Saved View).

Channel Name	Units	Description
LINE	number	Line Number
FLIGHT	number	Flight Number
DATE	date	Date flown (YYMMDD)
FIDUCIAL	number	Fiducial count (line specific)
UTM_X_NAD83	meters	UTM East in NAD83, North America, Zone 7N/8N
UTM_Y_NAD83	meters	UTM North in NAD83, North America, Zone 7N/8N
LATITUDE_WGS84	degrees	GPS latitude, WGS 84, World
LONGITUDE_WGS84	degrees	GPS longitude, WGS 84, World
GPS_HEIGHT_WGS84	meters	GPS height (orthometric) above MSL, WGS 84, World
UTC_DAYSEC	seconds	UTC daily second counter (0-86399)
RAD_ALT_feet	feet	Radar altimeter, height above ground
PRESSURE	mbar	Ambient pressure output
TEMPERATURE	degrees C	Ambient temperature output
DOWN_LIVE_TIME	seconds	Live time channel
RAW_Potassium	counts/sec	Raw Potassium channel
RAW_Thorium	counts/sec	Raw Thorium channel
RAW_Uranium	counts/sec	Raw Uranium channel
RAW_TotCount	counts/sec	Raw Total Count channel
RAW_UpDet	counts/sec	Raw upward looking crystal Uranium channel
COSMIC	counts/sec	Raw Cosmic channel from downward looking crystals
SPECTRUM	counts/sec	1024 channel down spectrum
EQUIVALENT_HEIGHT_m	meters	Equivalent height above ground at STP
K_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Potassium counts
Th_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Thorium counts
U_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Uranium counts
TC_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Total Count counts
K_FINAL_CORR	counts/sec	Final Potassium counts; microleveled (if applicable, se section 7.5.6.8 for details)

Th_FINAL_CORR	counts/sec	Final Thorium counts; microleveled (if applicable, se section 7.5.6.8 for details)
U_FINAL_CORR	counts/sec	Final Uranium counts; microleveled (if applicable, se section 7.5.6.8 for details)
TC_FINAL_CORR	counts/sec	Final Total Count counts; microleveled (if applicable, se section 7.5.6.8 for details)
K_Percent	%	Estimated concentrations of Potassium
eTh	ppm	Estimated equivalent concentrations of Thorium
eU	ppm	Estimated equivalent concentrations of Uranium
DOSE_RATE	nGy/h	Natural air absorption Dose Rate

APPENDIX D: RSX-5 SPECTROMETER (SN 5503): DAILY RESOLUTION TESTS RESULTS

Executed 2010/08/08 21:59:25

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2005	2001	2001	2001	8008
Gain	0.962986	0.953878	0.981236	0.953903	1.021441	-
Peak	871.76 (+/- 0.543)	874.70 (+/- 0.870)	873.30 (+/- 0.602)	871.13 (+/- 0.653)	860.80 (+/- 2.204)	872.82 (+/- 0.324)
FWHM	4.13 (+/- 1.371)	5.75 (+/- 2.547)	4.78 (+/- 1.562)	4.99 (+/- 1.734)	5.91 (+/- 8.576)	4.66 (+/- 0.839)

Executed 2010/08/09 17:47:25

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2001	2004	2006	2002	8014
Gain	0.988165	0.992147	1.015323	0.990002	1.054202	-
Peak	873.10 (+/- 0.470)	874.73 (+/- 0.764)	872.23 (+/- 0.543)	870.40 (+/- 0.612)	868.10 (+/- 1.097)	872.84 (+/- 0.265)
FWHM	4.07 (+/- 1.209)	5.21 (+/- 2.095)	4.94 (+/- 1.400)	5.11 (+/- 1.581)	6.89 (+/- 3.116)	4.63 (+/- 0.676)

Executed 2010/08/10 07:39:17

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2002	2002	2005	2004	8012
Gain	0.940138	0.916487	0.950094	0.929034	0.987978	-
Peak	869.25 (+/- 0.535)	876.70 (+/- 0.938)	873.98 (+/- 0.600)	870.59 (+/- 0.673)	868.49 (+/- 1.006)	872.08 (+/- 0.336)
FWHM	4.21 (+/- 1.345)	4.29 (+/- 2.392)	4.73 (+/- 1.594)	4.77 (+/- 1.820)	6.71 (+/- 3.081)	4.49 (+/- 0.840)

Executed 2010/08/11 07:51:16

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2001	2001	2001	2002	8009
Gain	0.969962	0.948579	0.977909	0.954461	1.013296	-
Peak	871.53 (+/- 0.573)	876.57 (+/- 0.814)	873.60 (+/- 0.753)	872.19 (+/- 0.592)	867.11 (+/- 0.950)	873.16 (+/- 0.403)
FWHM	4.34 (+/- 1.543)	5.16 (+/- 2.319)	4.99 (+/- 2.074)	4.42 (+/- 1.566)	6.34 (+/- 2.804)	4.63 (+/- 1.116)

Executed 2010/08/12 11:03:00

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2005	2003	2003	2001	8017
Gain	0.975655	0.958596	0.984948	0.96152	1.022175	-
Peak	870.06 (+/- 0.579)	876.22 (+/- 0.769)	873.15 (+/- 0.798)	871.27 (+/- 0.781)	869.11 (+/- 0.892)	872.42 (+/- 0.389)
FWHM	3.94 (+/- 1.506)	4.46 (+/- 2.045)	4.82 (+/- 2.290)	5.17 (+/- 2.069)	6.31 (+/- 2.451)	4.61 (+/- 1.042)

Executed 2010/08/13 16:15:45

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2003	2001	2001	2001	8006
Gain	0.991344	0.985067	1.008989	0.982447	1.054639	-
Peak	871.28 (+/- 0.484)	881.69 (+/- 1.148)	873.48 (+/- 0.561)	872.15 (+/- 0.749)	870.62 (+/- 1.398)	873.64 (+/- 0.294)
FWHM	3.88 (+/- 1.219)	4.89 (+/- 3.600)	4.49 (+/- 1.467)	5.34 (+/- 2.120)	7.00 (+/- 4.542)	4.63 (+/- 0.770)

Executed 2010/08/15 11:27:34

Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2011	2001	2003	2001	2004	8016
Gain	0.952273	0.931188	0.958818	0.942567	1.003903	-
Peak	871.87 (+/- 0.553)	877.53 (+/- 0.772)	872.17 (+/- 0.611)	870.80 (+/- 0.494)	870.03 (+/- 1.044)	872.13 (+/- 0.295)
FWHM	4.26 (+/- 1.307)	4.55 (+/- 2.180)	4.74 (+/- 1.628)	4.95 (+/- 1.263)	6.93 (+/- 3.149)	4.75 (+/- 0.730)

Executed 2010/08/16 07:57:10

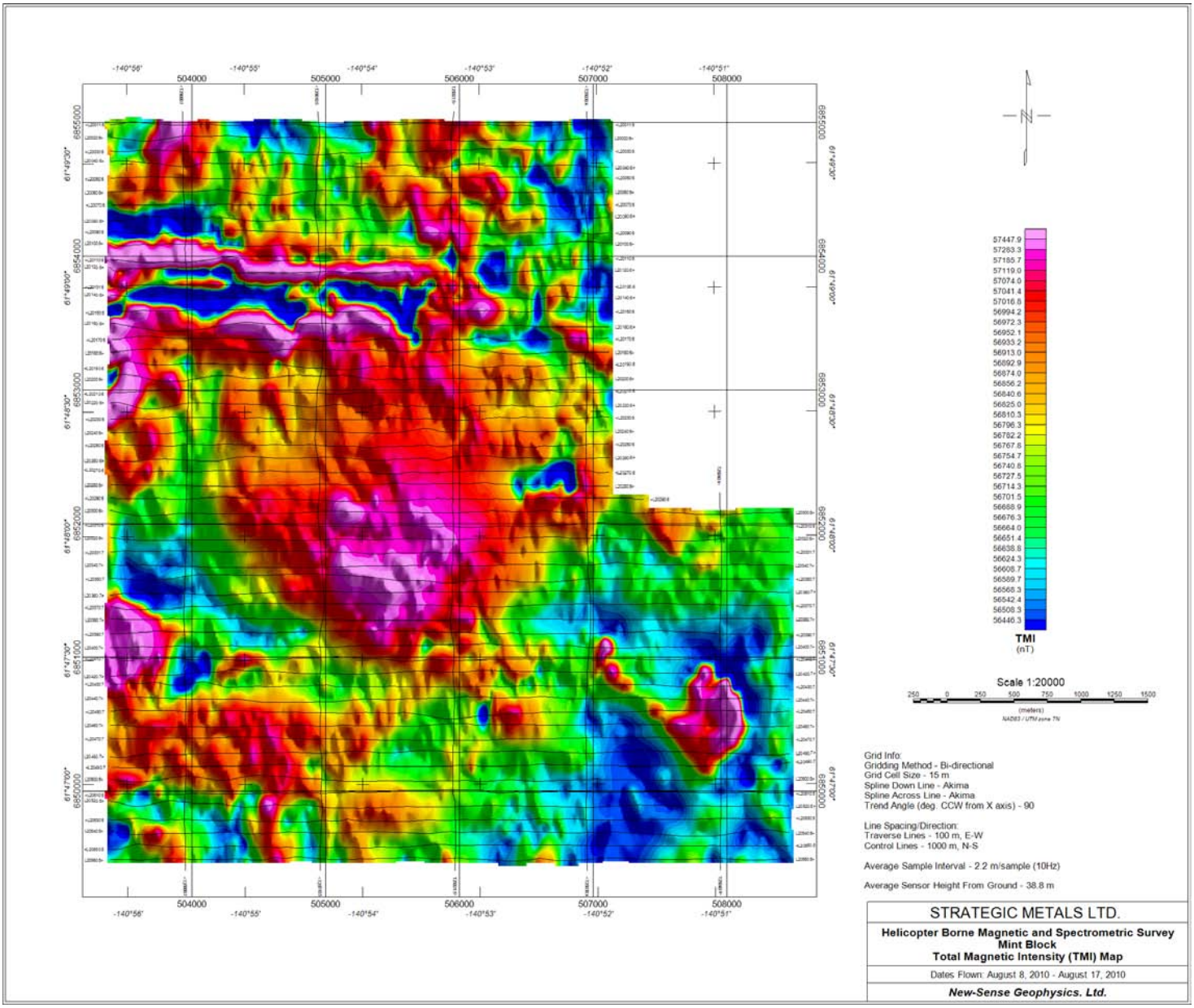
Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2004	2007	2001	2005	8014
Gain	0.930262	0.915566	0.940916	0.920625	0.995206	-
Peak	870.26 (+/- 0.472)	877.55 (+/- 1.109)	872.20 (+/- 0.606)	871.61 (+/- 0.667)	870.10 (+/- 0.998)	872.22 (+/- 0.364)
FWHM	4.28 (+/- 1.250)	4.85 (+/- 3.181)	4.74 (+/- 1.735)	4.81 (+/- 1.765)	6.70 (+/- 2.825)	4.69 (+/- 0.969)

Executed 2010/08/17 08:02:17

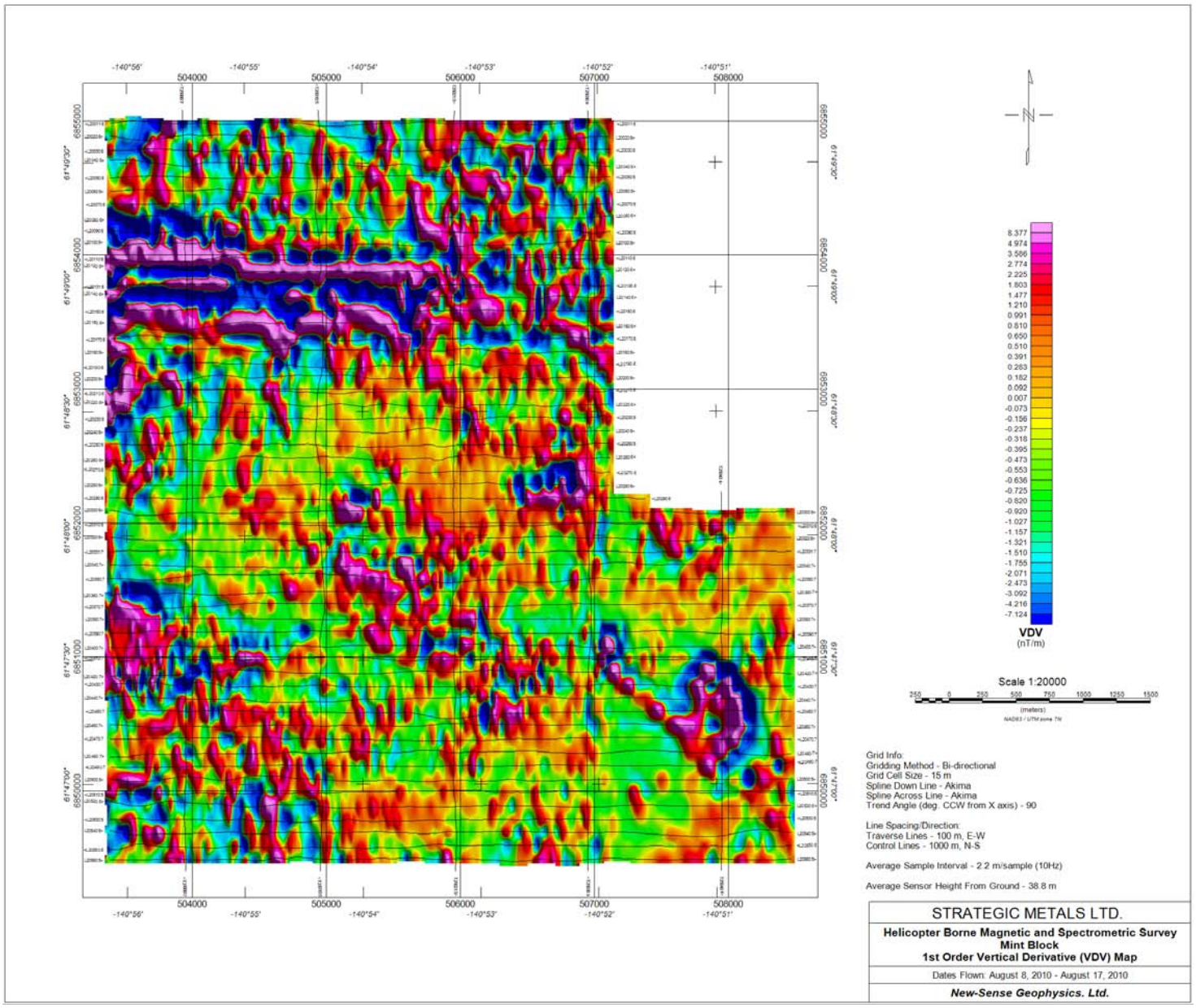
Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2004	2005	2005	2004	8015
Gain	0.926781	0.913206	0.938985	0.920016	0.991829	-
Peak	871.25 (+/- 0.475)	875.69 (+/- 1.079)	872.19 (+/- 0.727)	870.29 (+/- 0.673)	868.95 (+/- 0.913)	872.37 (+/- 0.379)
FWHM	4.30 (+/- 1.250)	5.19 (+/- 3.182)	4.78 (+/- 2.097)	4.90 (+/- 1.808)	6.52 (+/- 2.523)	4.52 (+/- 1.044)

APPENDIX E: IMAGES OF FINAL MAPS

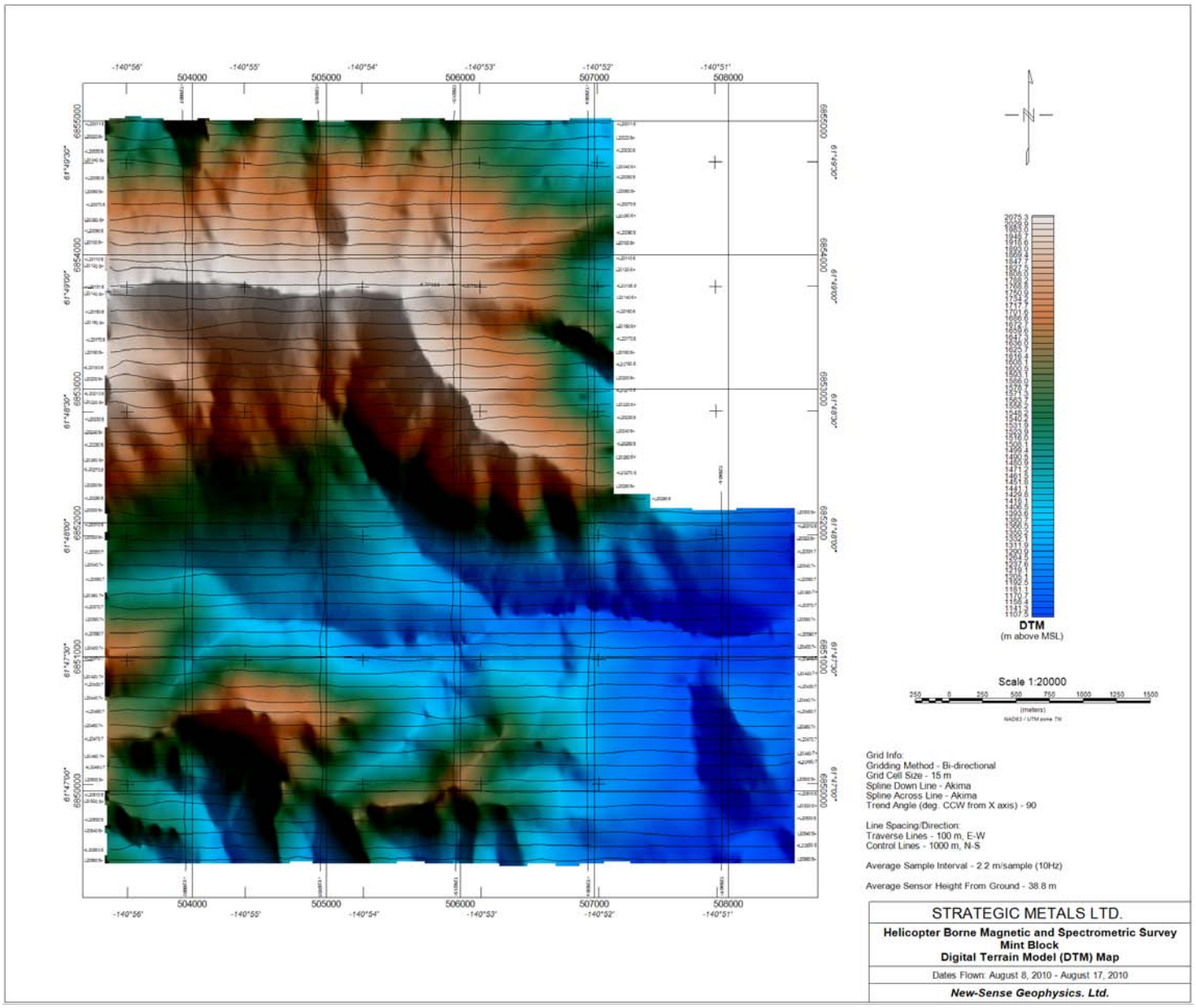
Mint Block Image of TMI FINAL Map



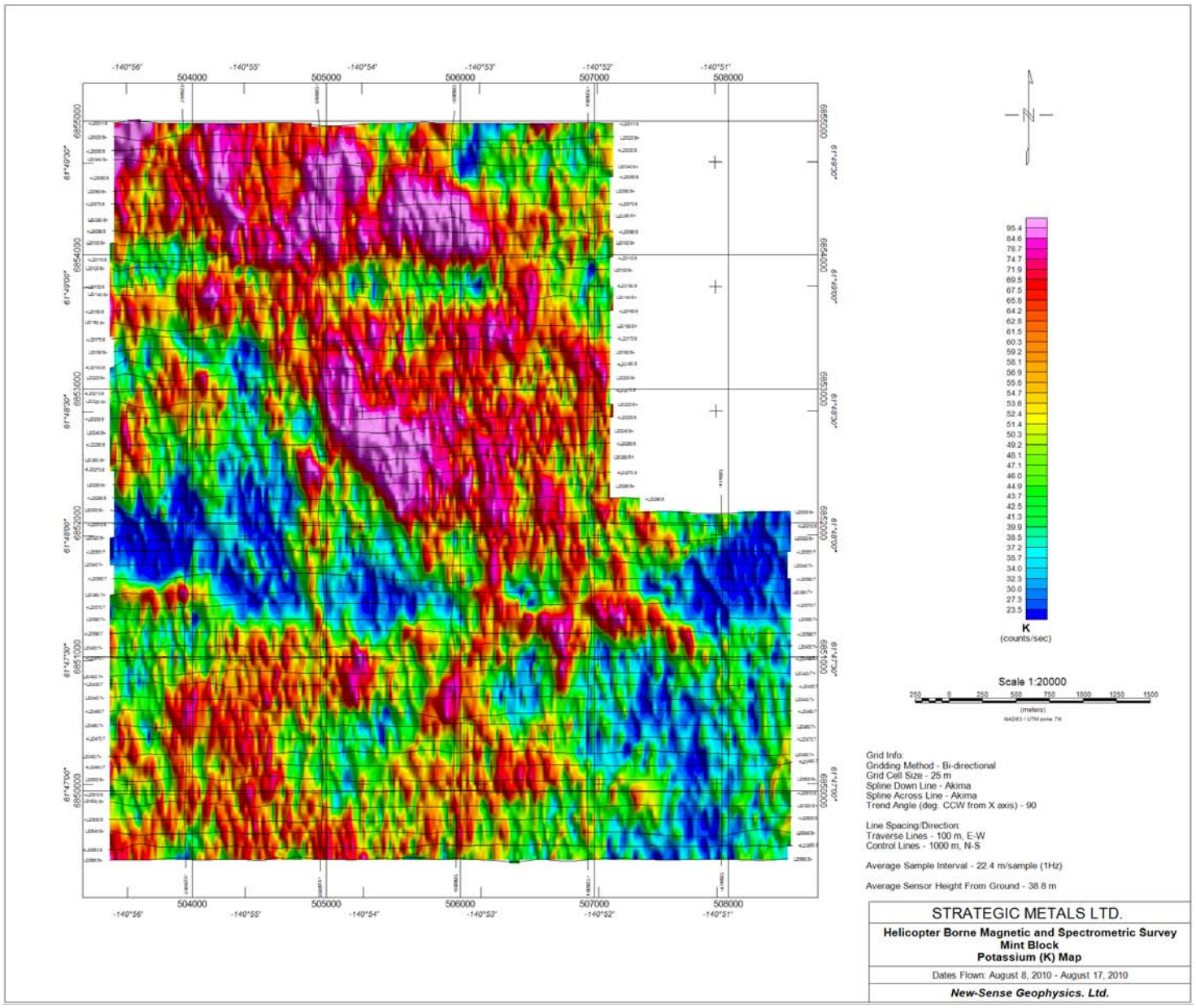
Mint Block Image of VDV Map



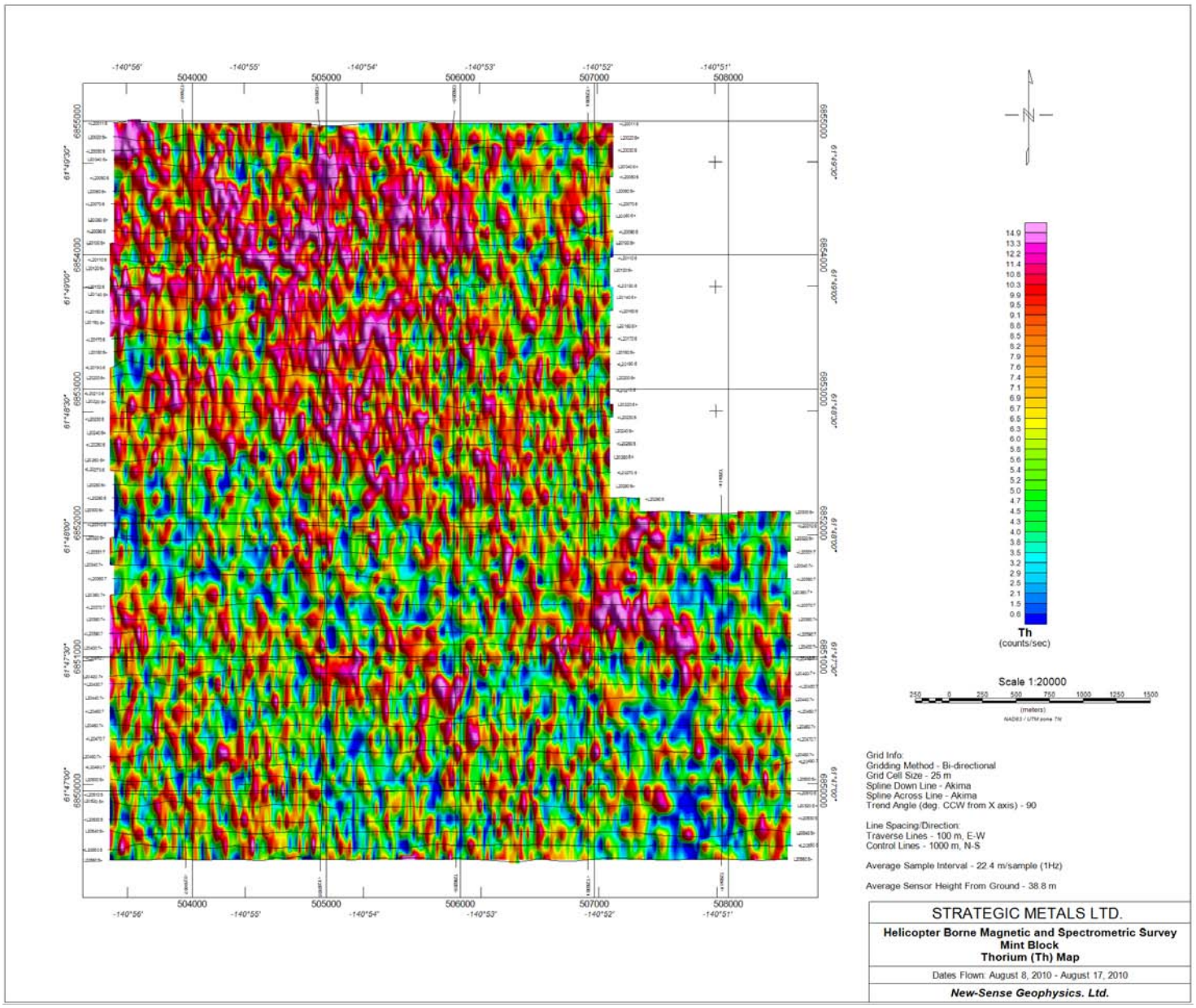
Mint Block Image of DTM Map



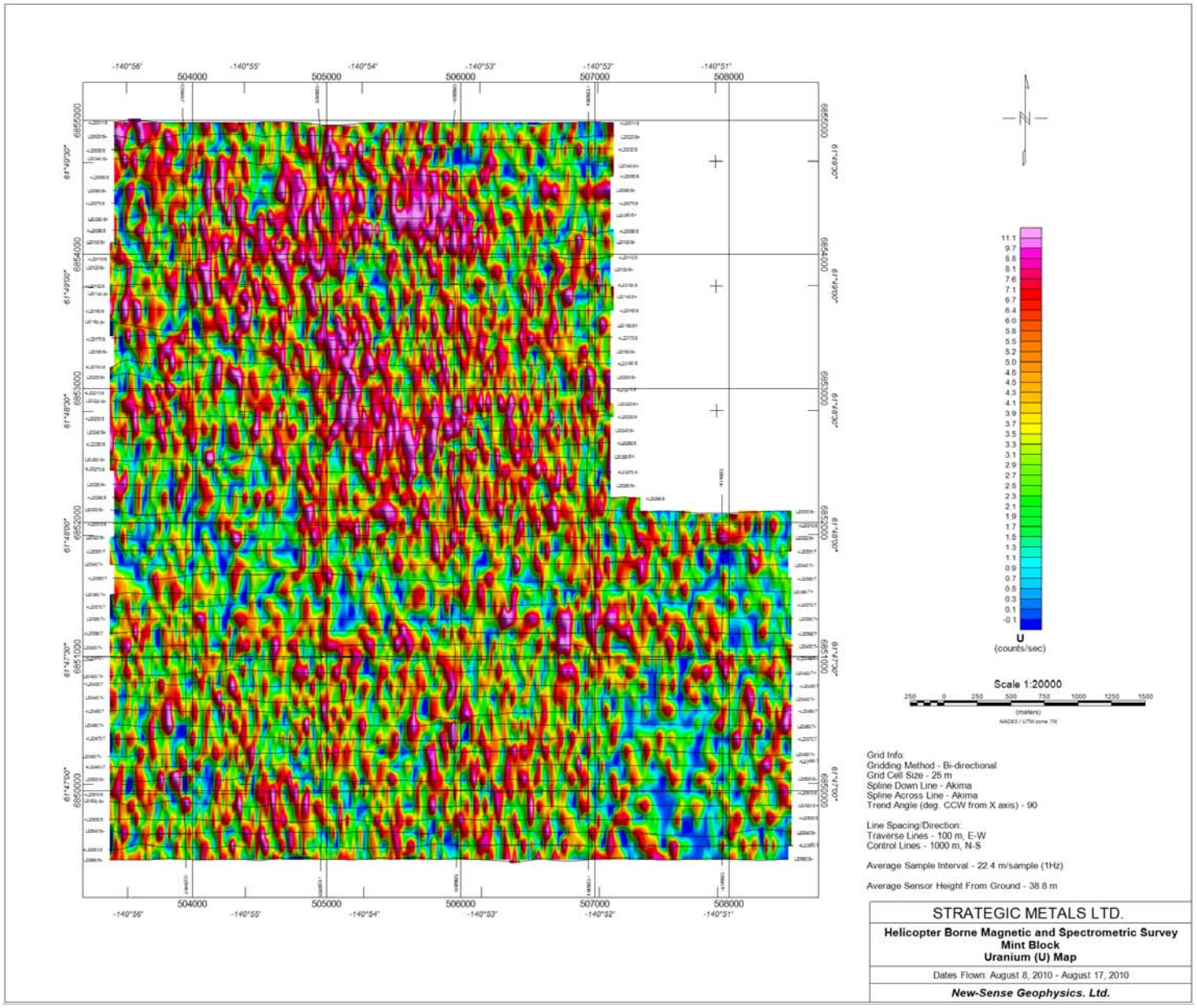
Mint Block Image of Potassium Map



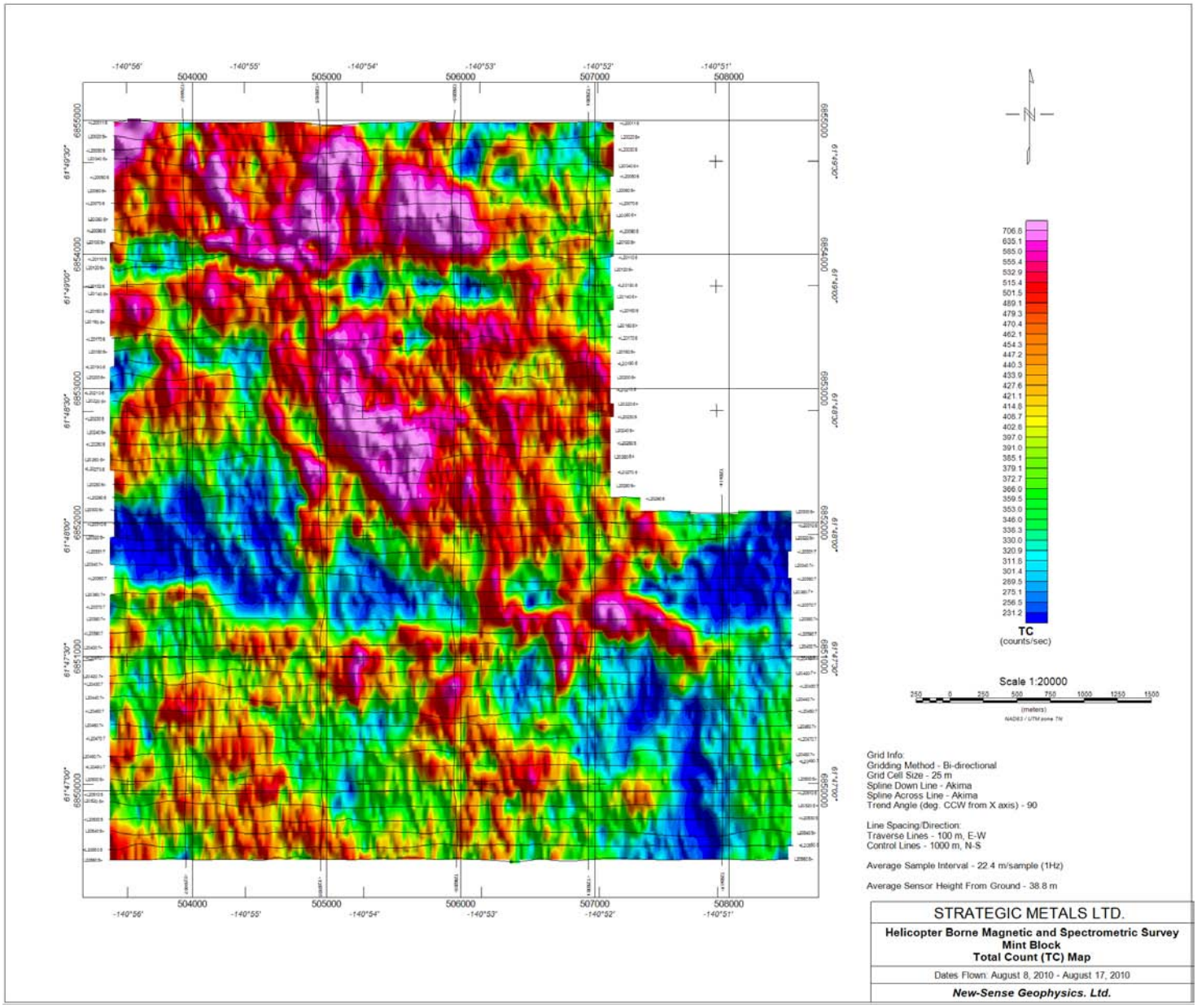
Mint Block Image of Thorium Map



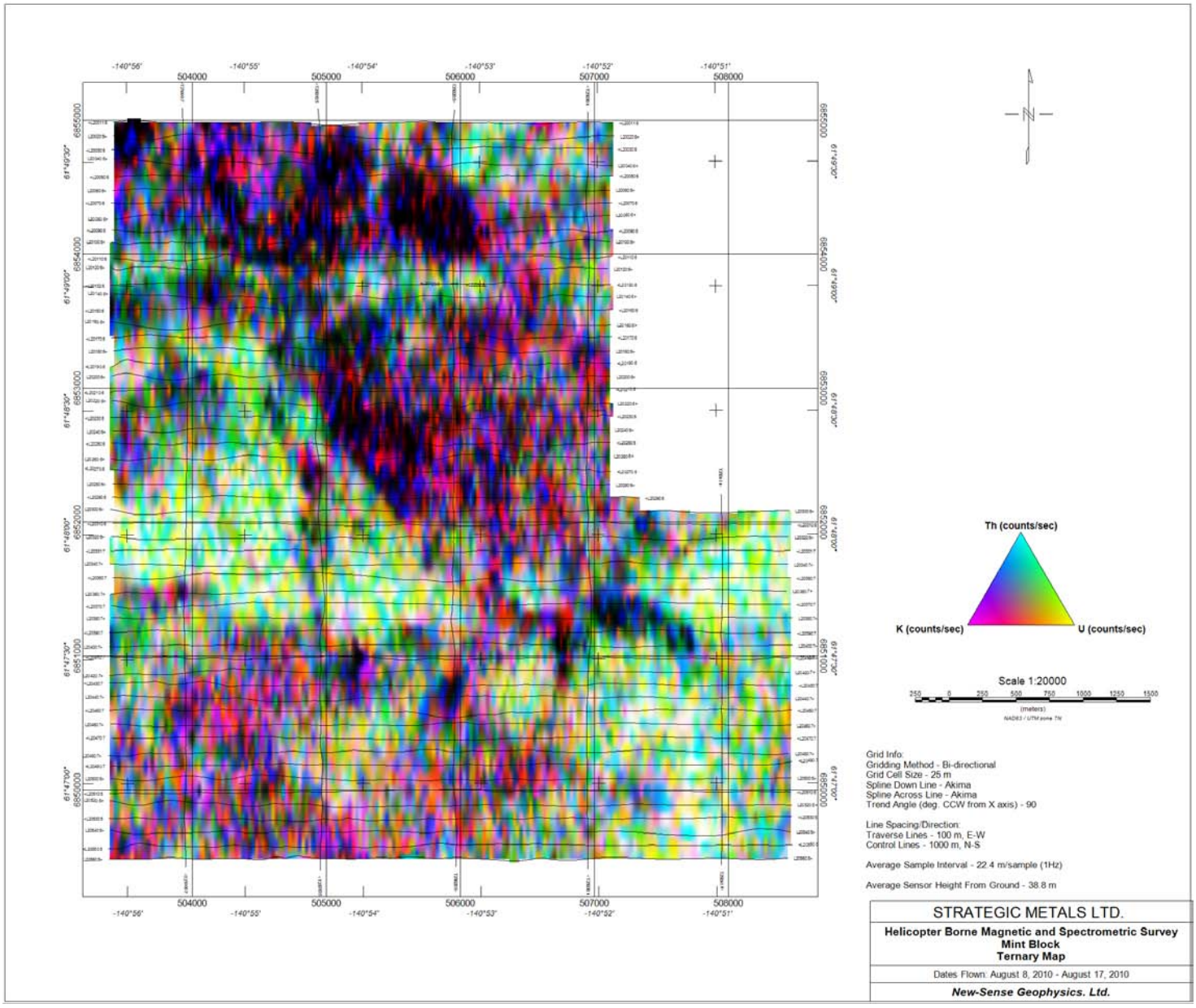
Mint Block Image of Uranium Map



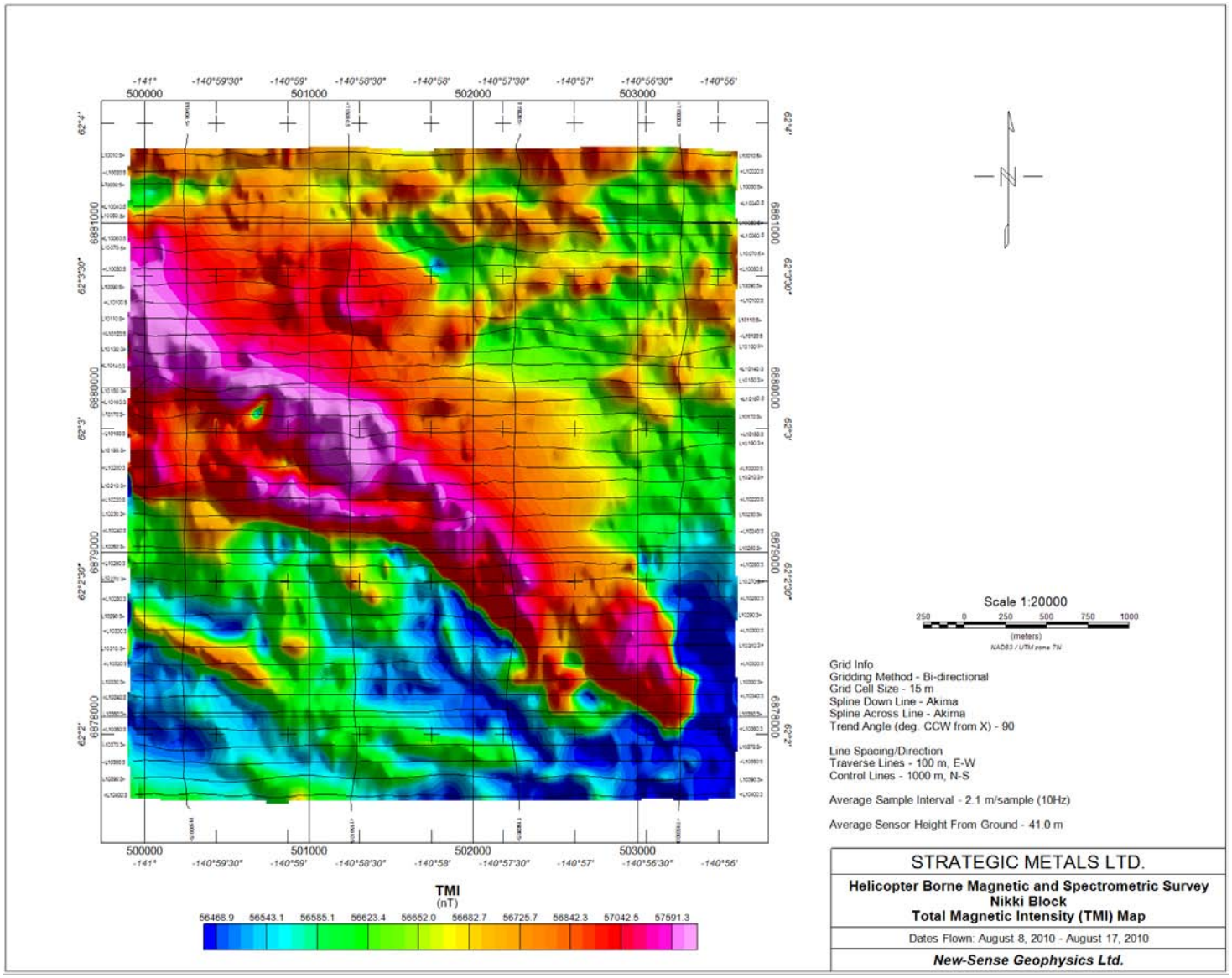
Mint Block Image of Total Count Map



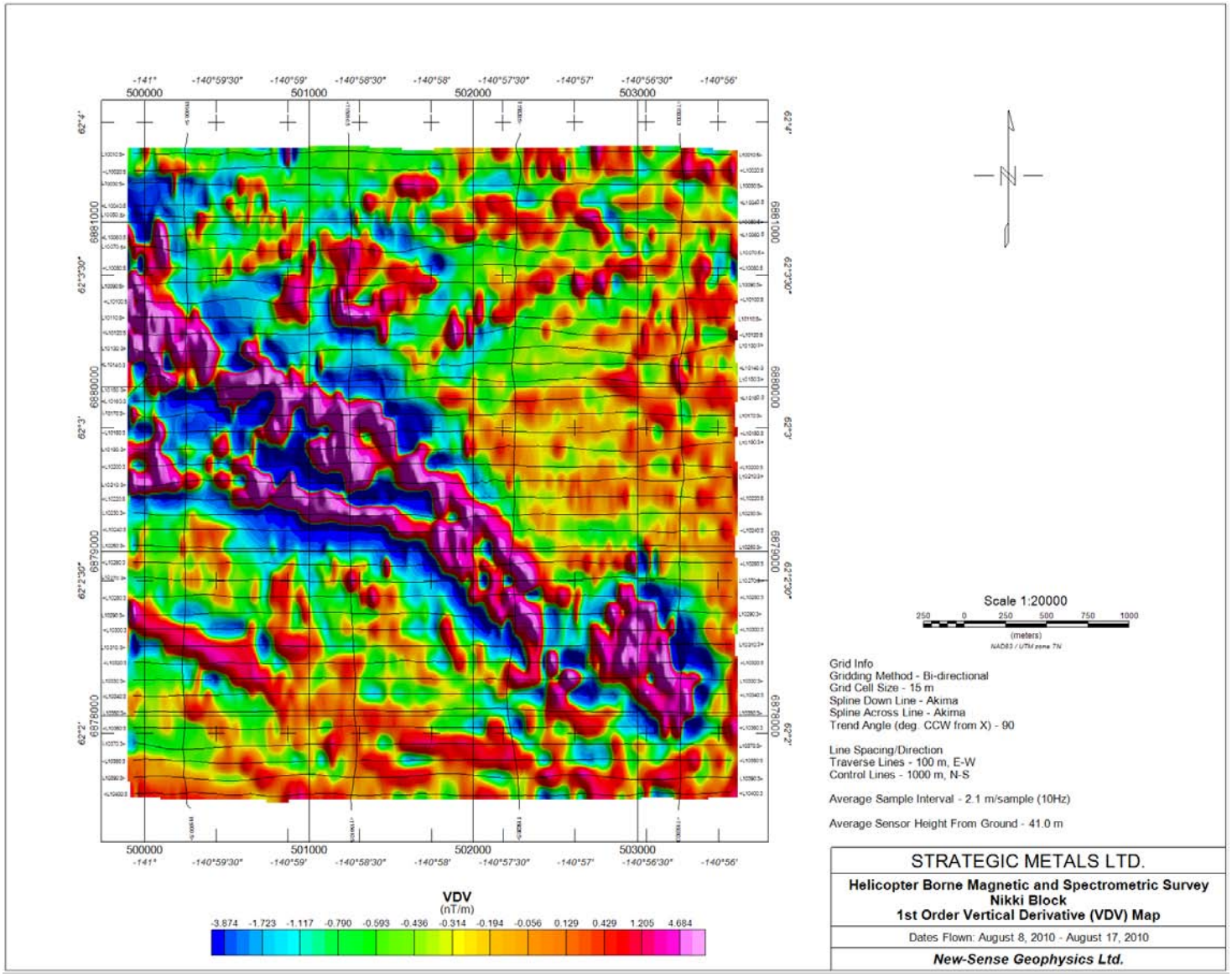
Mint Block Image of Ternary Map



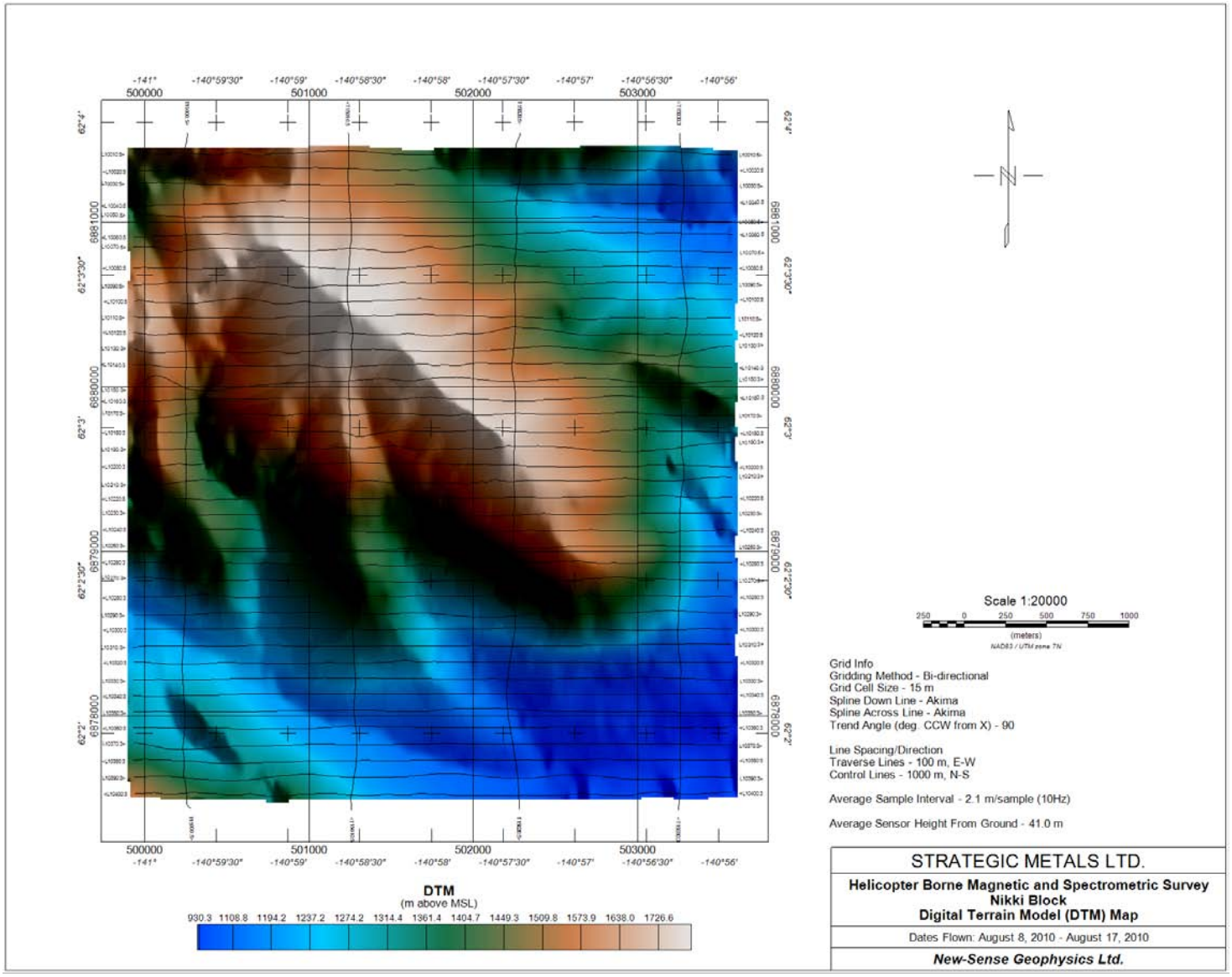
Nikki Block Image of TMI FINAL Map



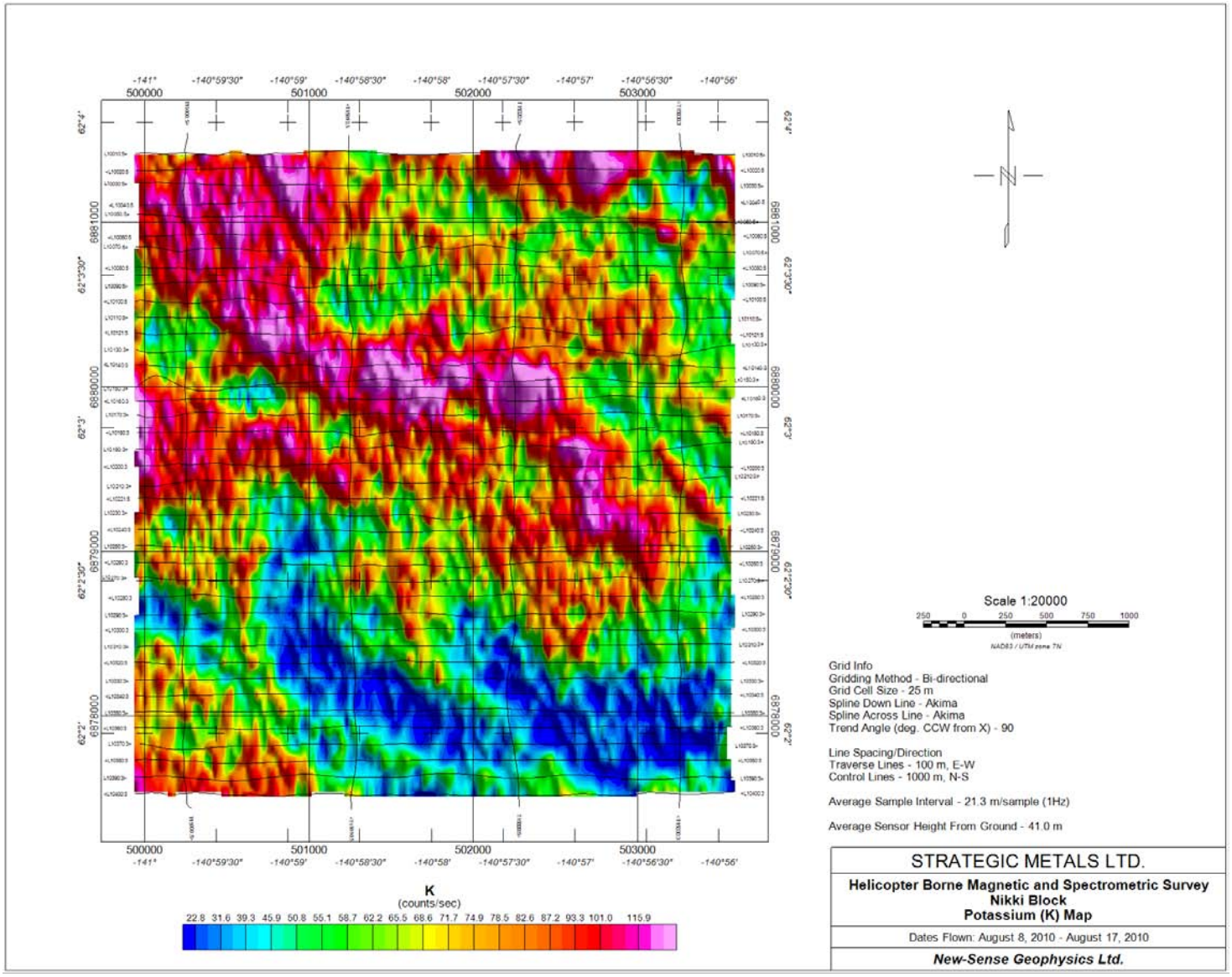
Nikki Block Image of VDV Map



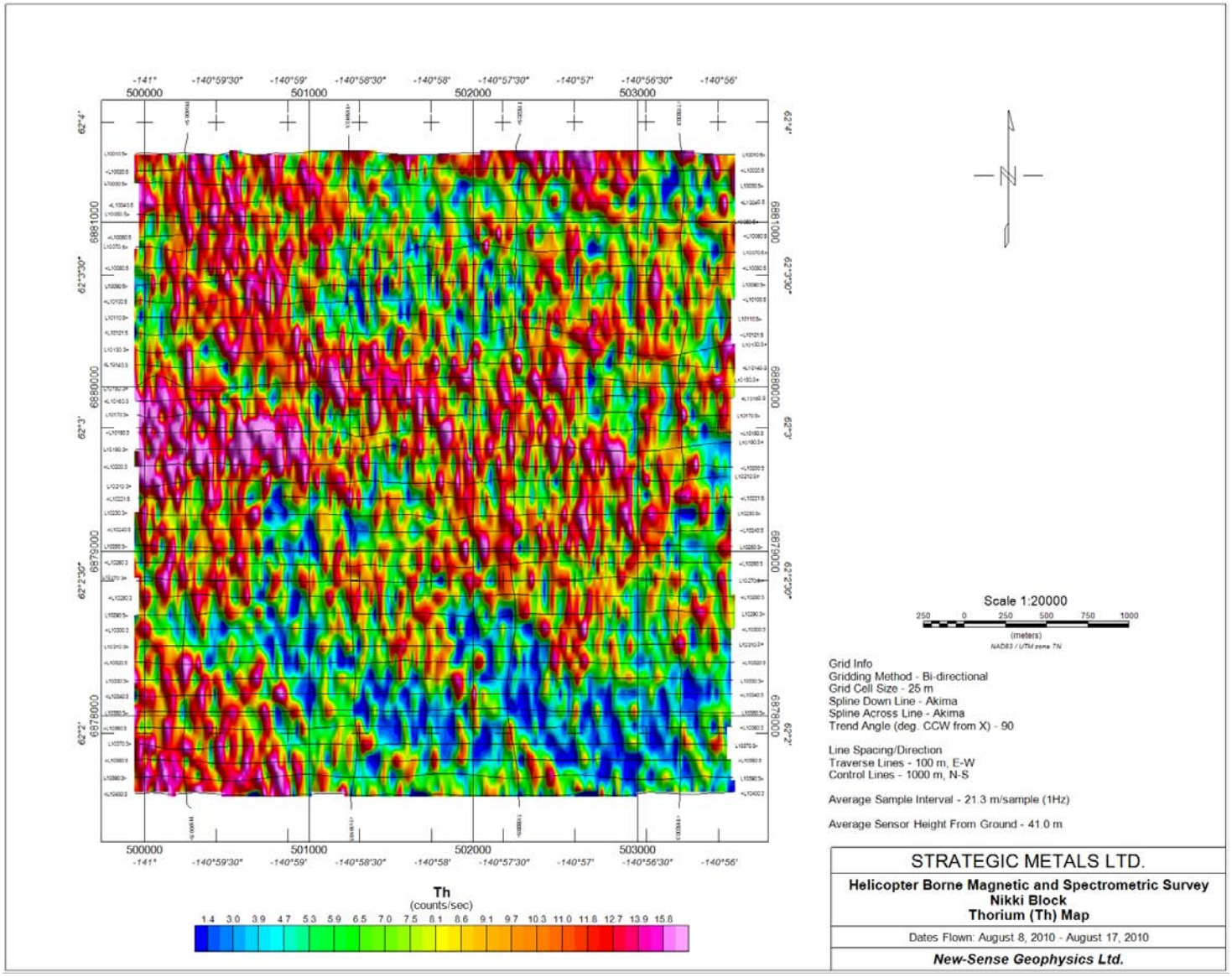
Nikki Block Image of DTM Map



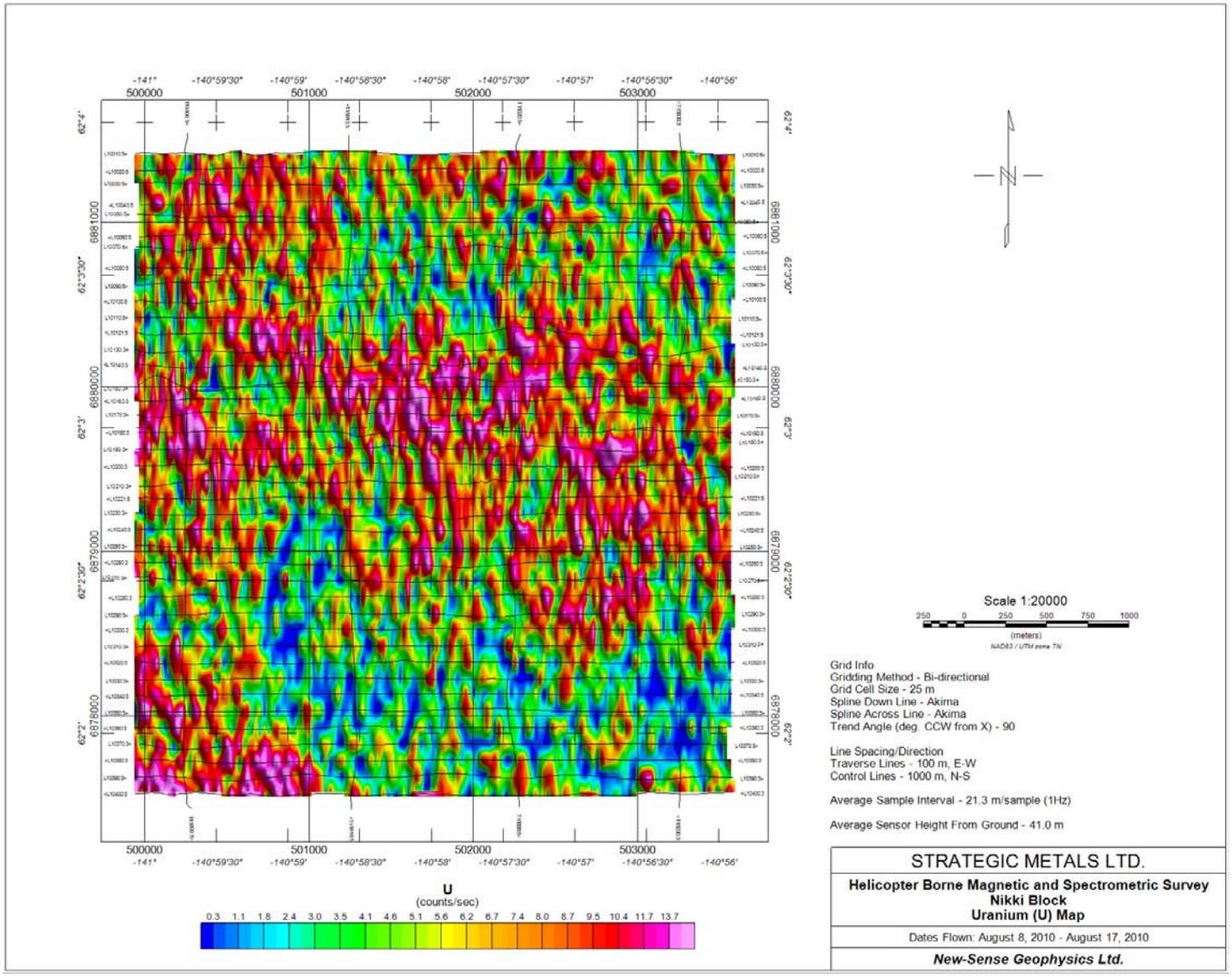
Nikki Block Image of Potassium Map



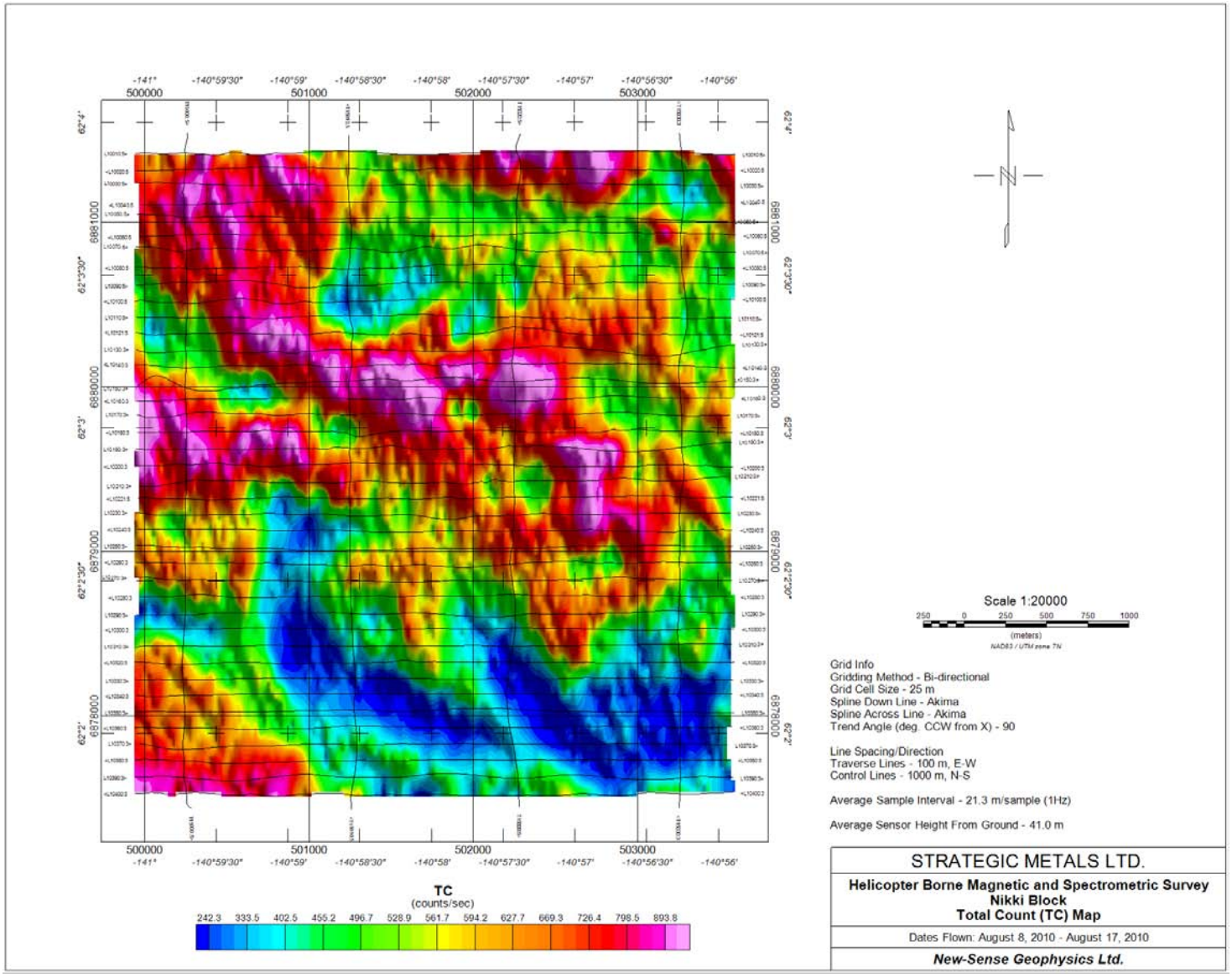
Nikki Block Image of Thorium Map



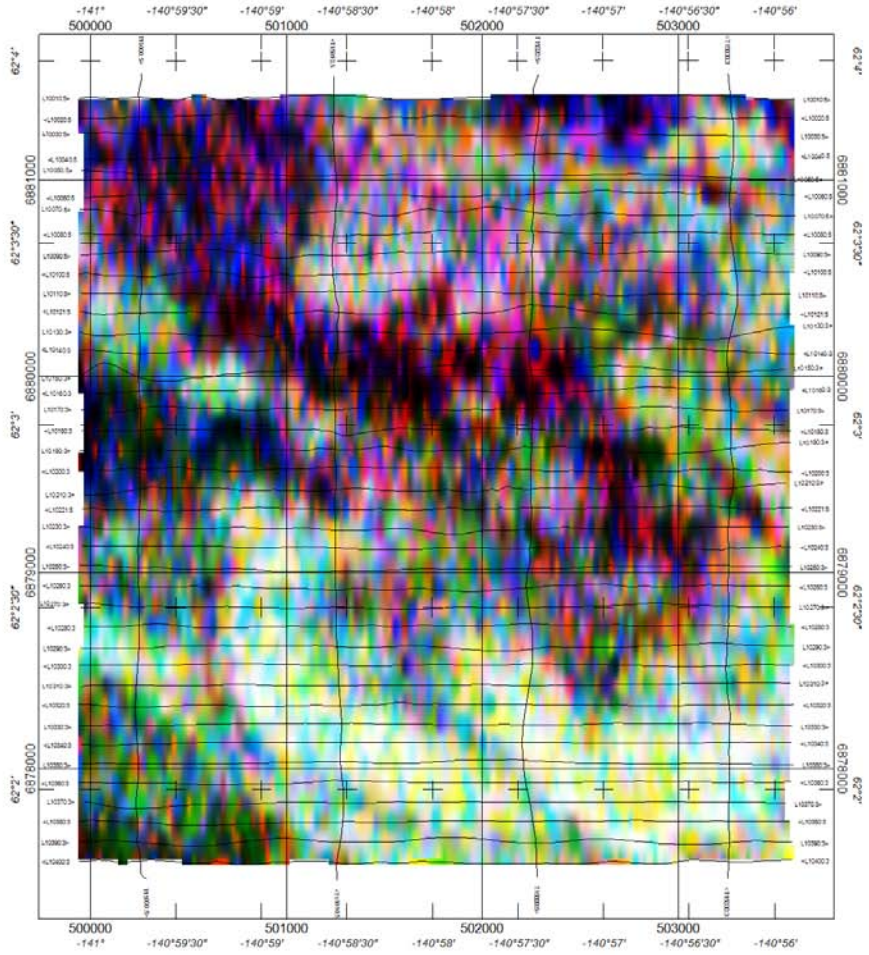
Nikki Block Image of Uranium Map

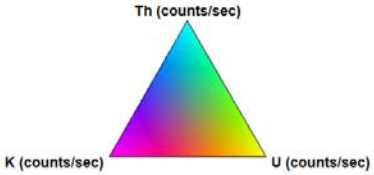


Nikki Block Image of Total Count Map



Nikki Block Image of Ternary Map





Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 7N

Grid Info
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X) - 90

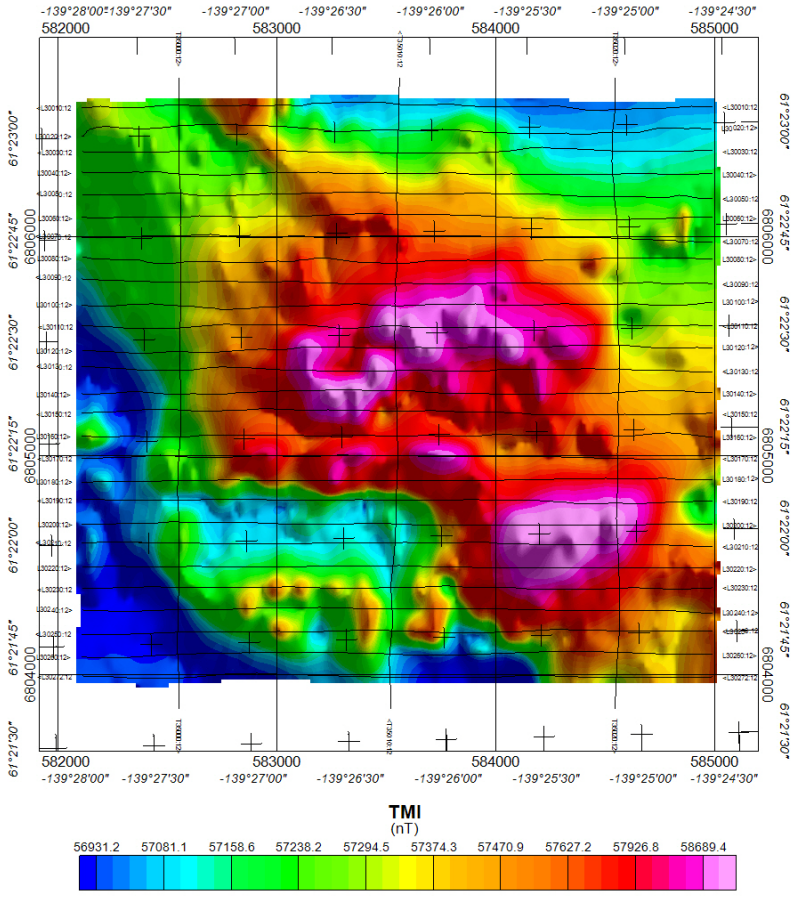
Line Spacing/Direction
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 21.3 m/sample (1Hz)

Average Sensor Height From Ground - 41.0 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey **Nikki Block** **Ternary Image Map**
Dates Flown: August 8, 2010 - August 17, 2010
New-Sense Geophysics Ltd.

Corky Block Image of TMI FINAL Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 7N

Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 15 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 2.2 m/sample (10Hz)

Average Sensor Height From Ground - 33.1 m

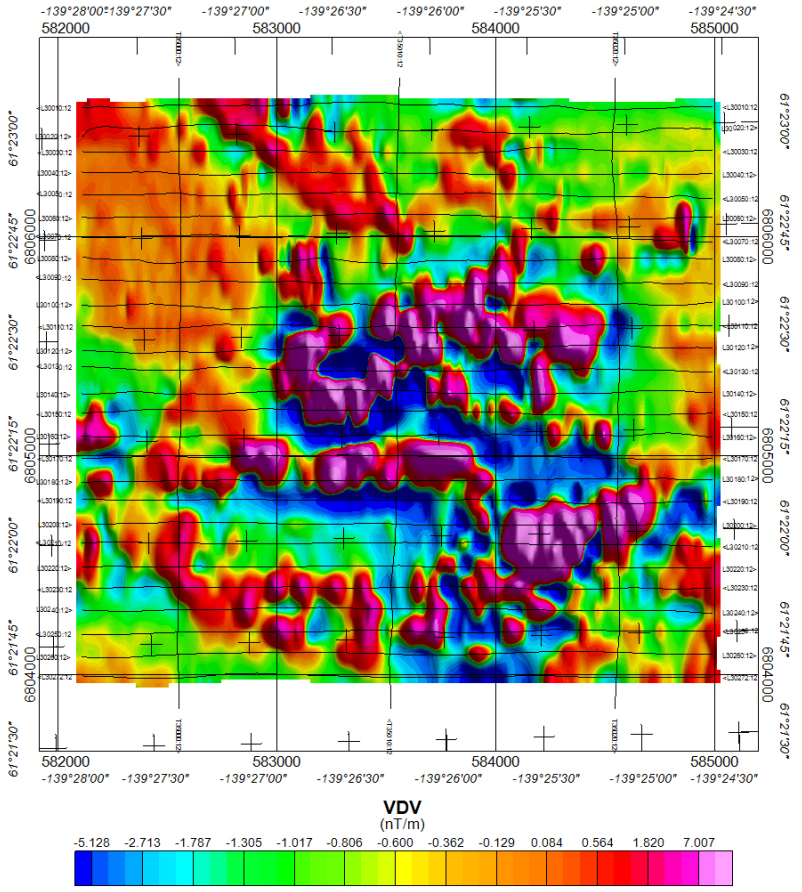
STRATEGIC METALS LTD.

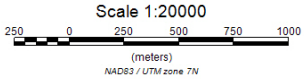
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Total Magnetic Intensity (TMI) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of VDV Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 15 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 2.2 m/sample (10Hz)

Average Sensor Height From Ground - 33.1 m

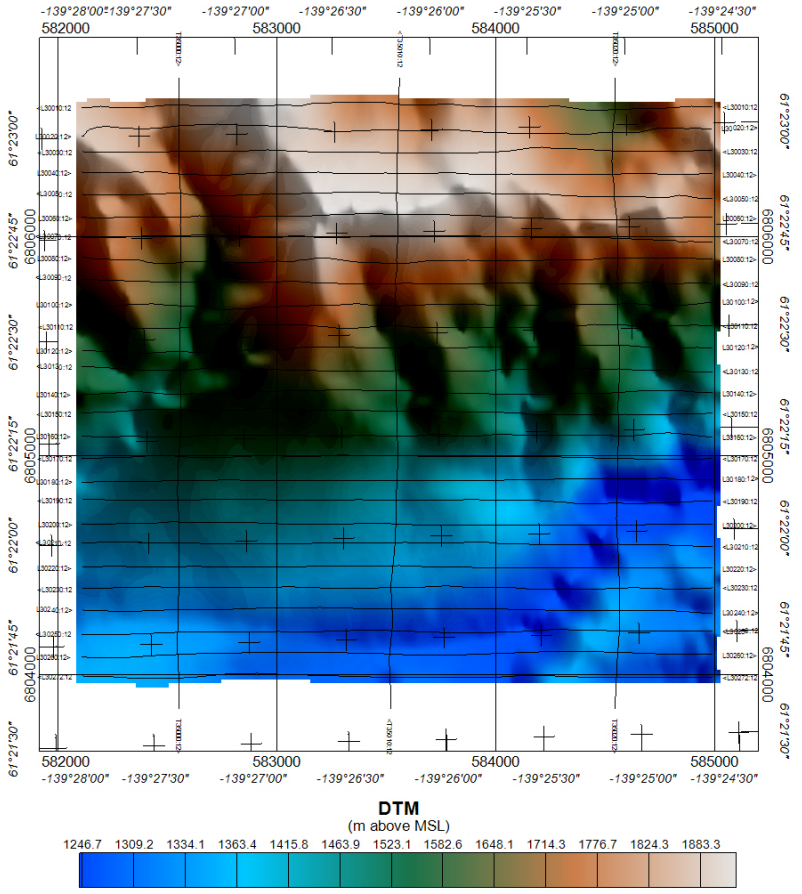
STRATEGIC METALS LTD.

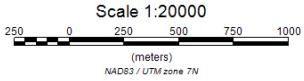
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
1st Order Vertical Derivative (VDV) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of DTM Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 15 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 2.2 m/sample (10Hz)

Average Sensor Height From Ground - 33.1 m

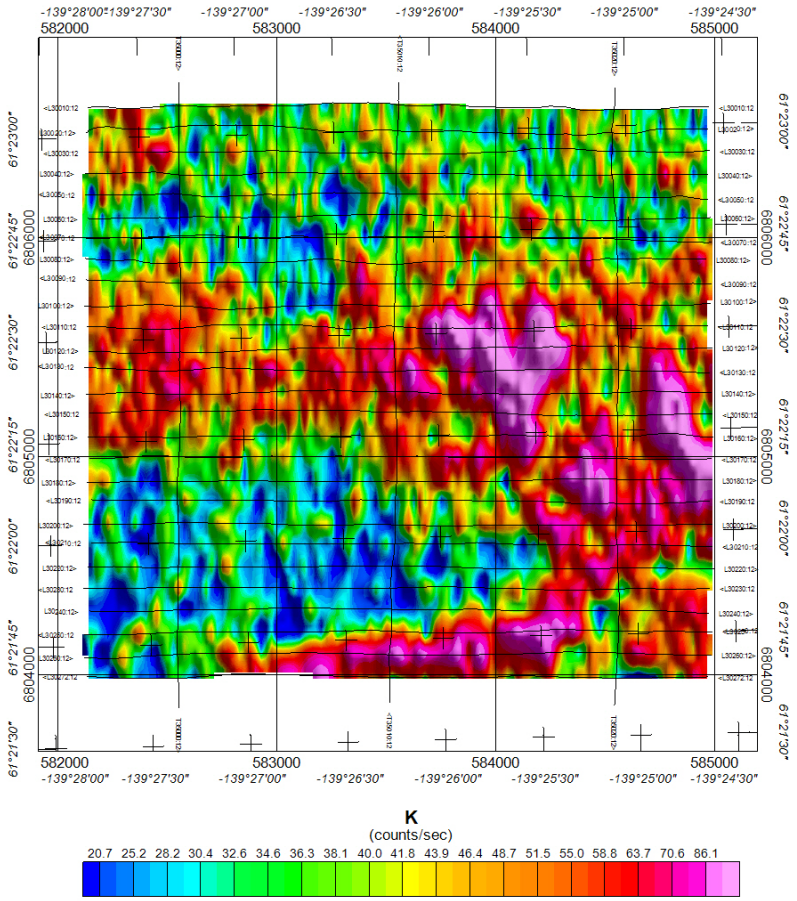
STRATEGIC METALS LTD.

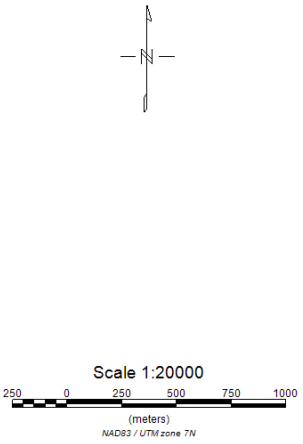
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Digital Terrain Model (DTM) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of Potassium Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 22.3 m/sample (1Hz)

Average Sensor Height From Ground - 33.1 m

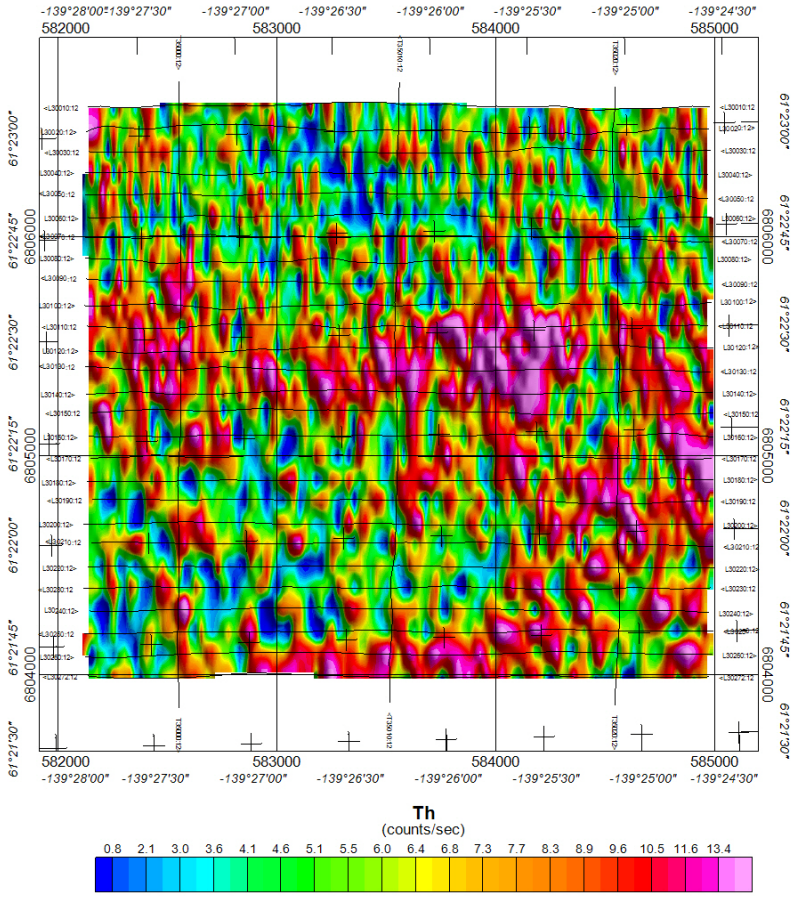
STRATEGIC METALS LTD.

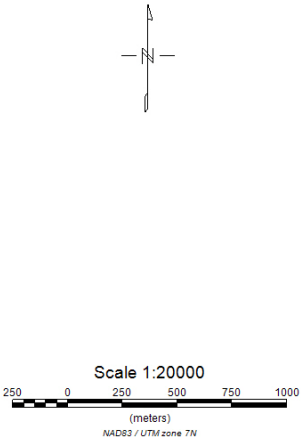
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Potassium (K) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of Thorium Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 22.3 m/sample (1Hz)

Average Sensor Height From Ground - 33.1 m

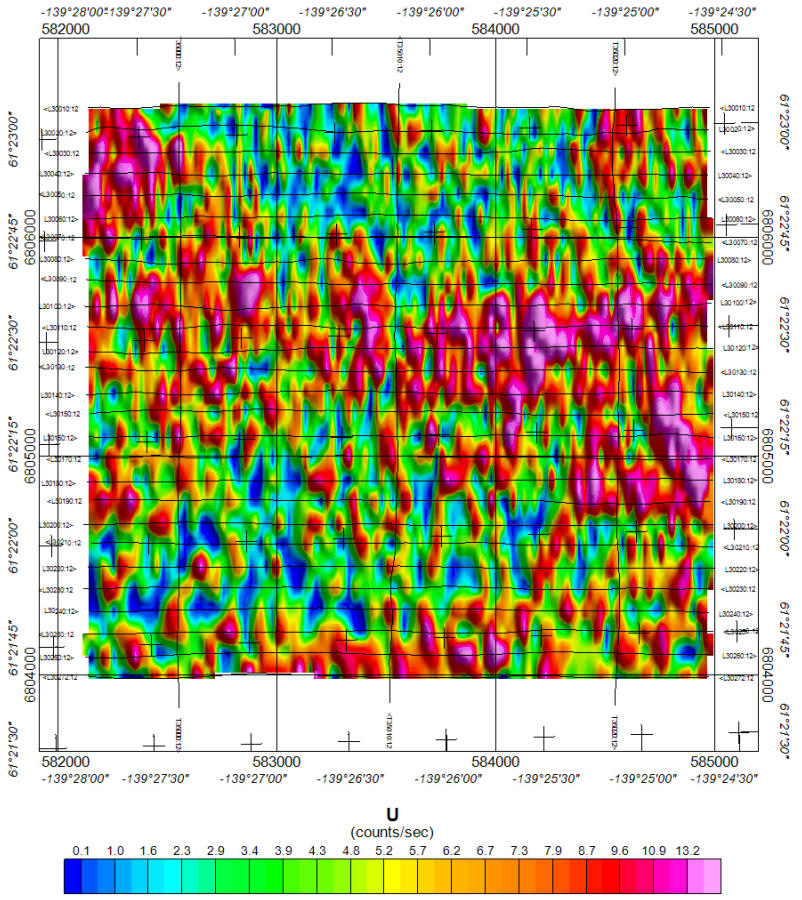
STRATEGIC METALS LTD.

Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Thorium (Th) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of Uranium Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 7N

Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 22.3 m/sample (1Hz)

Average Sensor Height From Ground - 33.1 m

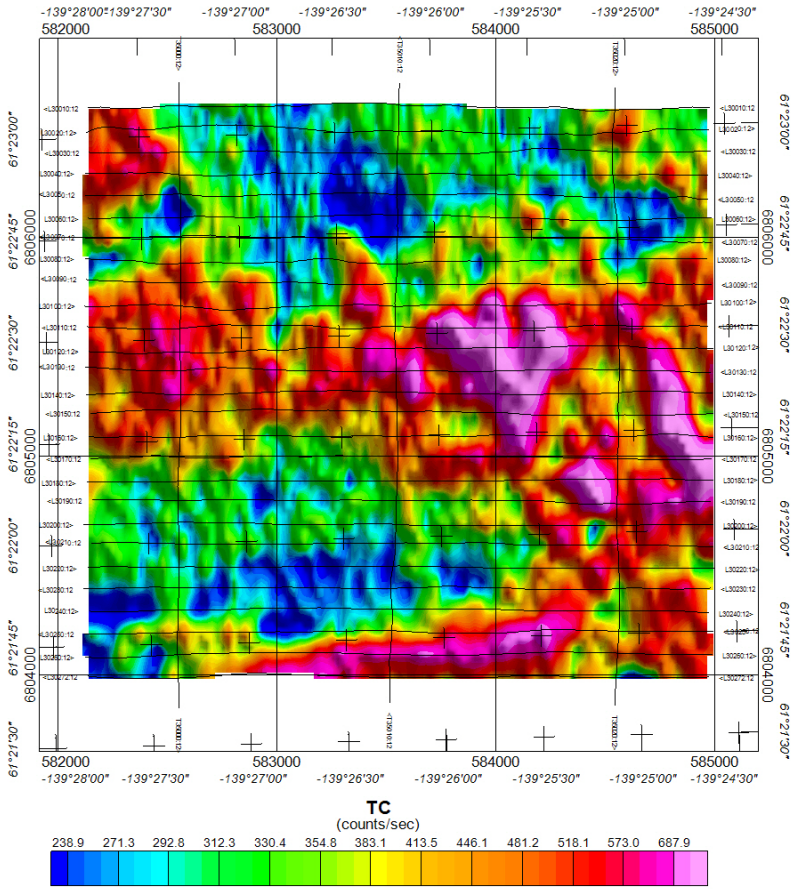
STRATEGIC METALS LTD.

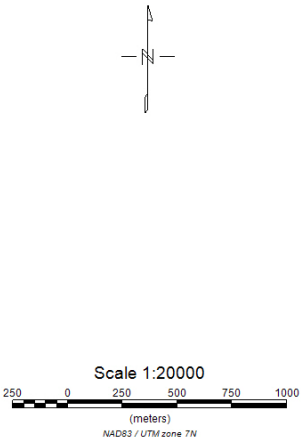
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Uranium (U) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of Total Count Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 22.3 m/sample (1Hz)

Average Sensor Height From Ground - 33.1 m

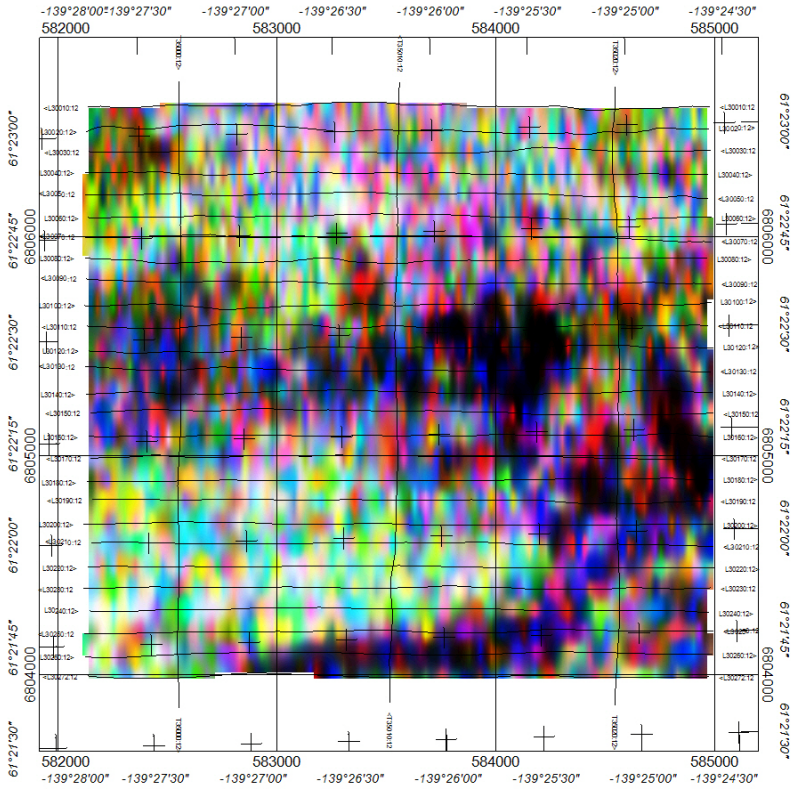
STRATEGIC METALS LTD.

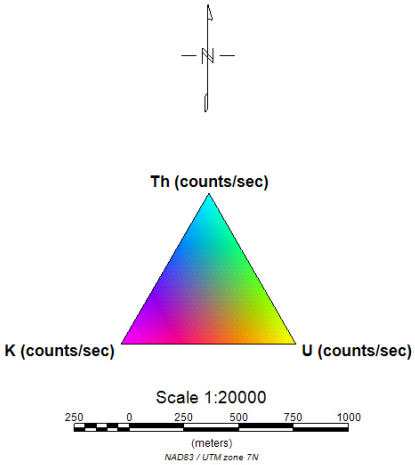
Helicopter Borne Magnetic and Spectrometric Survey
Corky Block
Total Count (TC) Map

Dates Flown: August 8, 2010 - August 17, 2010

New-Sense Geophysics. Ltd.

Corky Block Image of Ternary Map





Grid Info:
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X axis) - 90

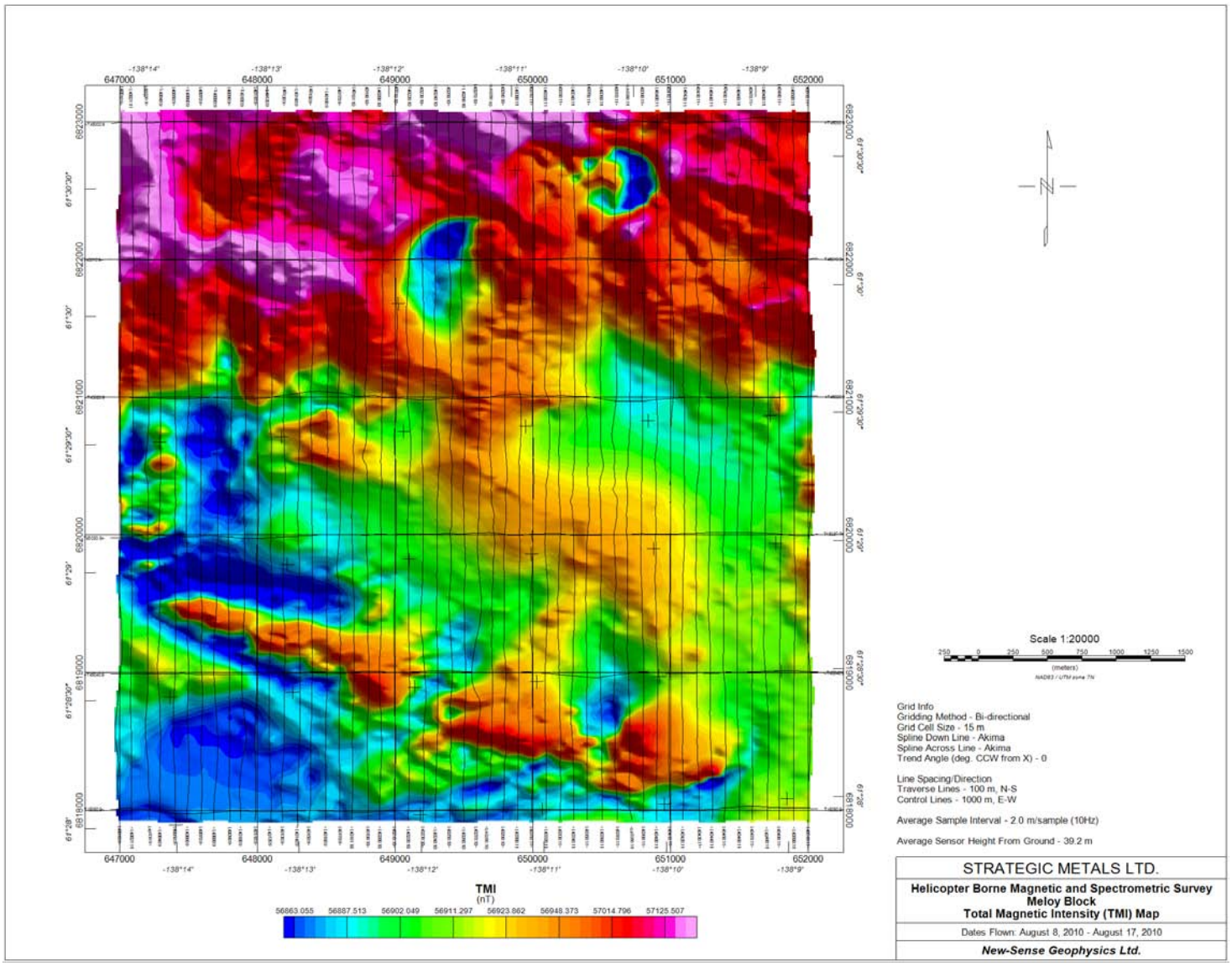
Line Spacing/Direction:
Traverse Lines - 100 m, E-W
Control Lines - 1000 m, N-S

Average Sample Interval - 22.3 m/sample (1Hz)

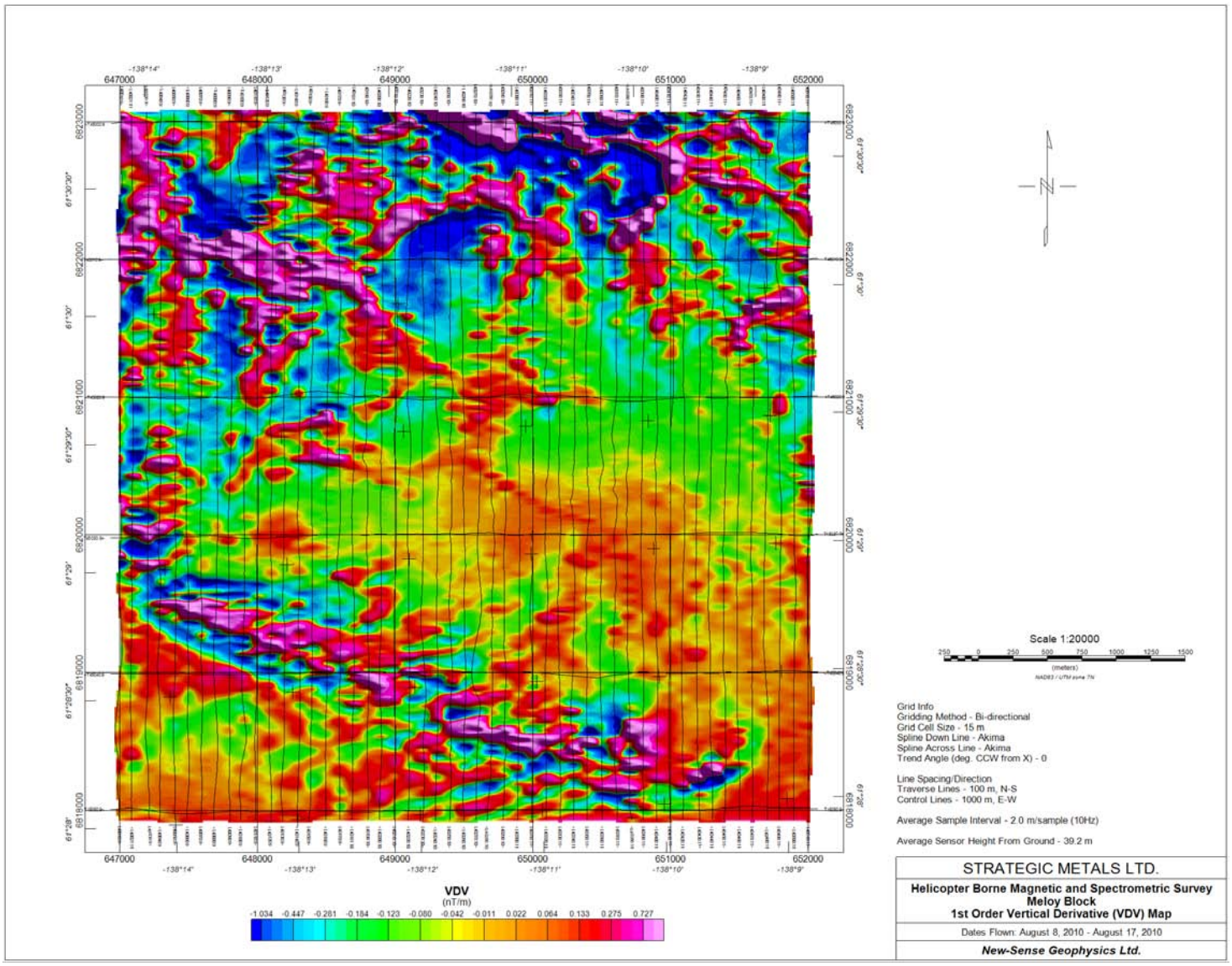
Average Sensor Height From Ground - 33.1 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey **Corky Block** **Ternary Map**
Dates Flown: August 8, 2010 - August 17, 2010
New-Sense Geophysics. Ltd.

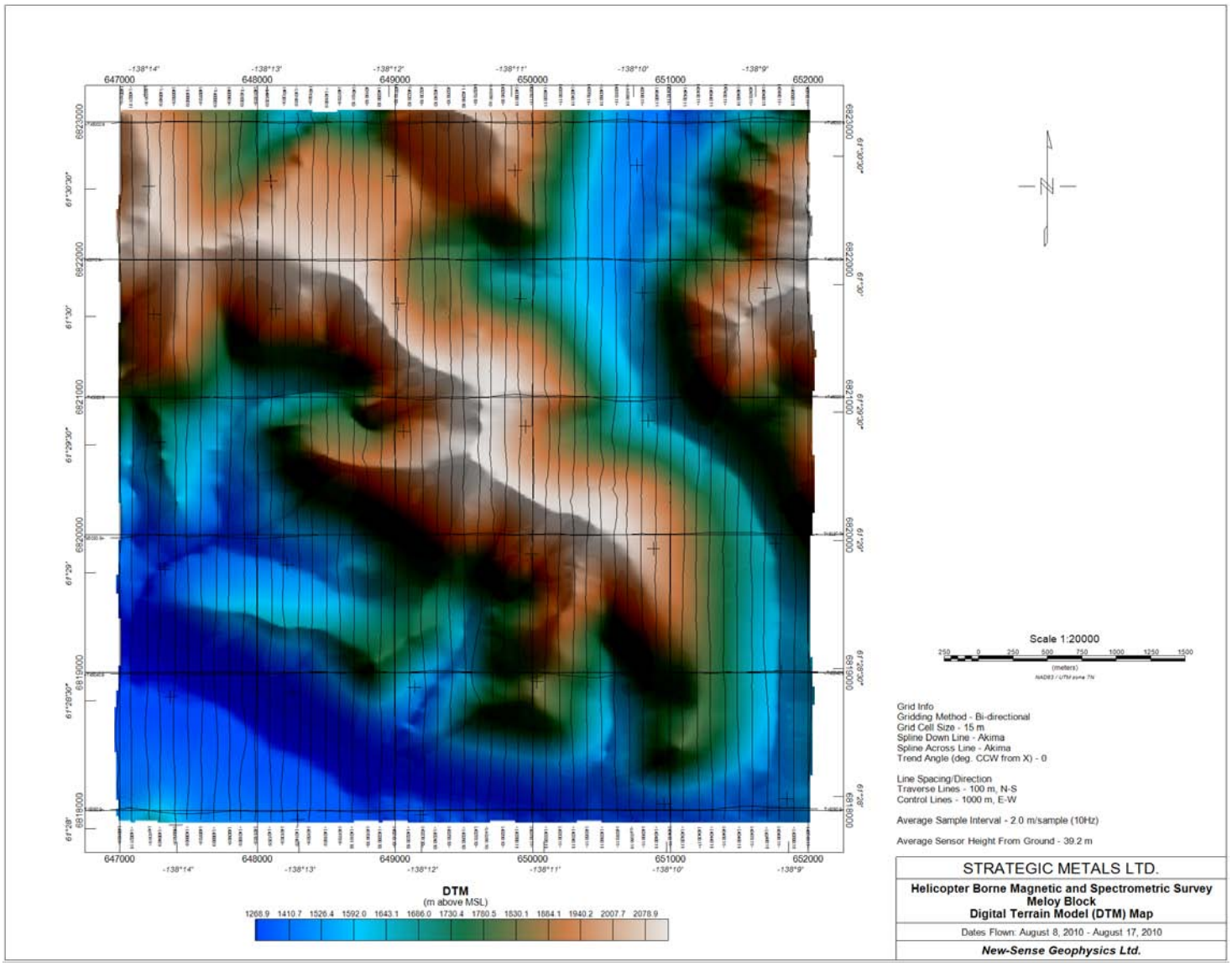
Meloy Block Image of TMI FINAL Map



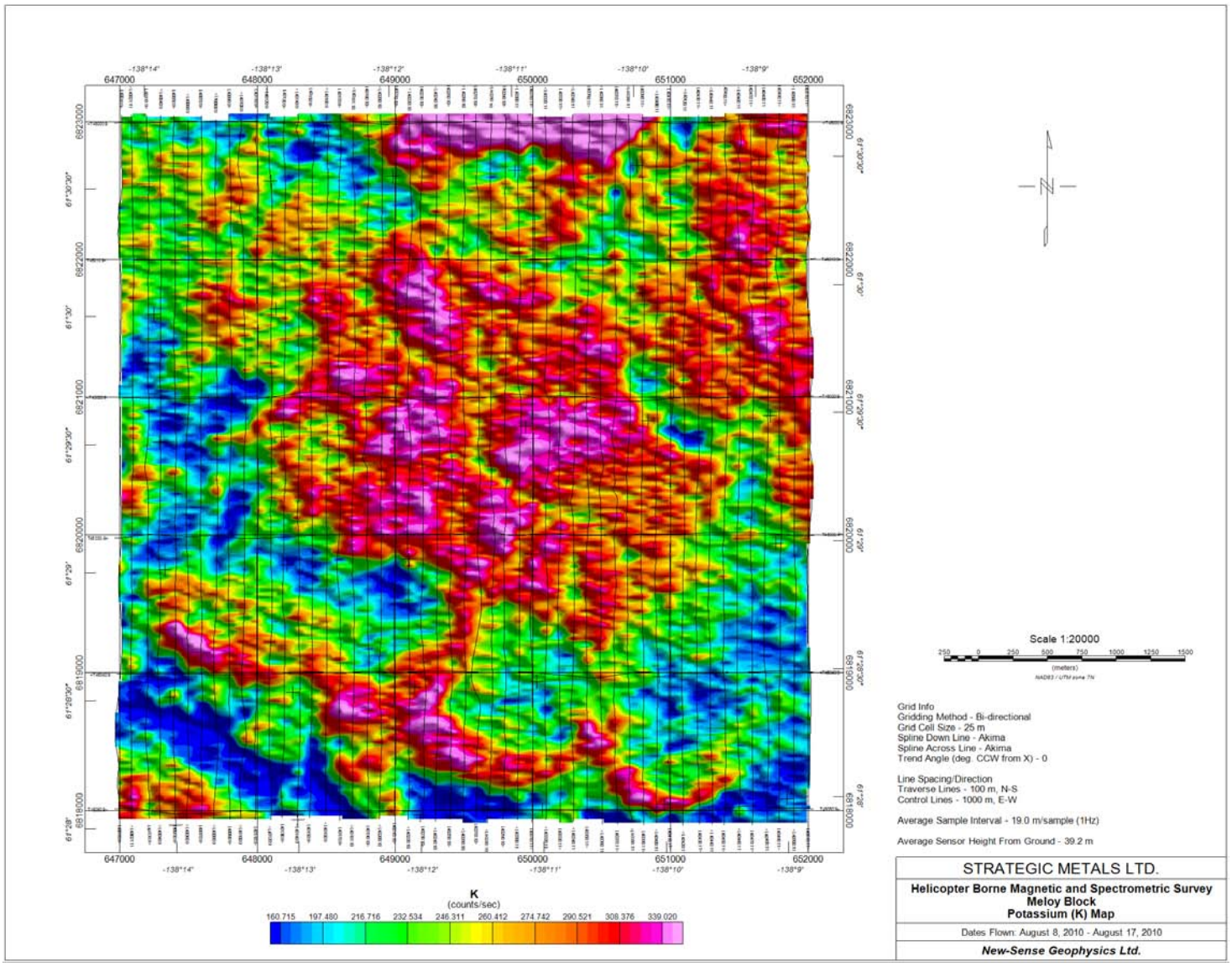
Meloy Block Image of VDV Map



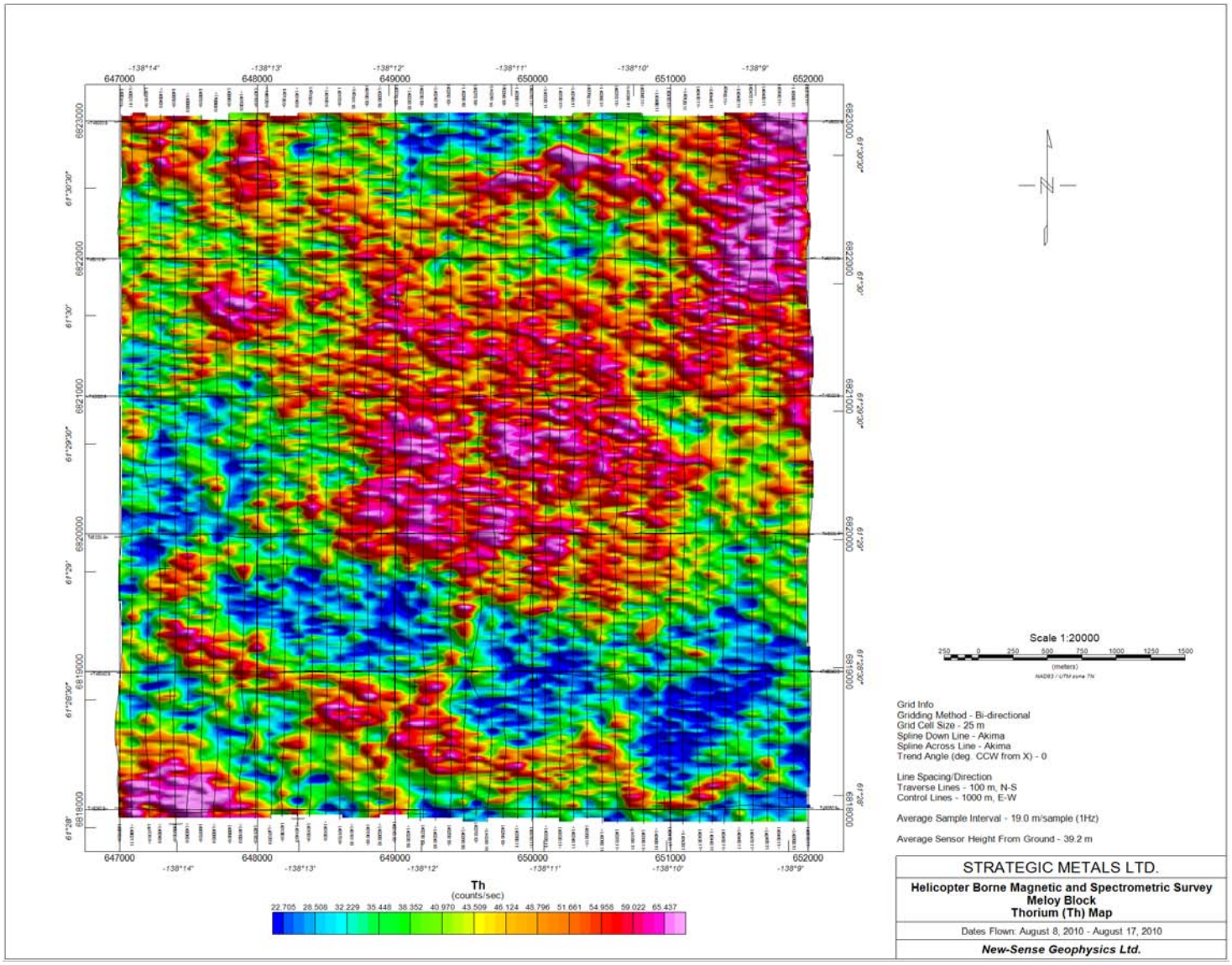
Meloy Block Image of DTM Map



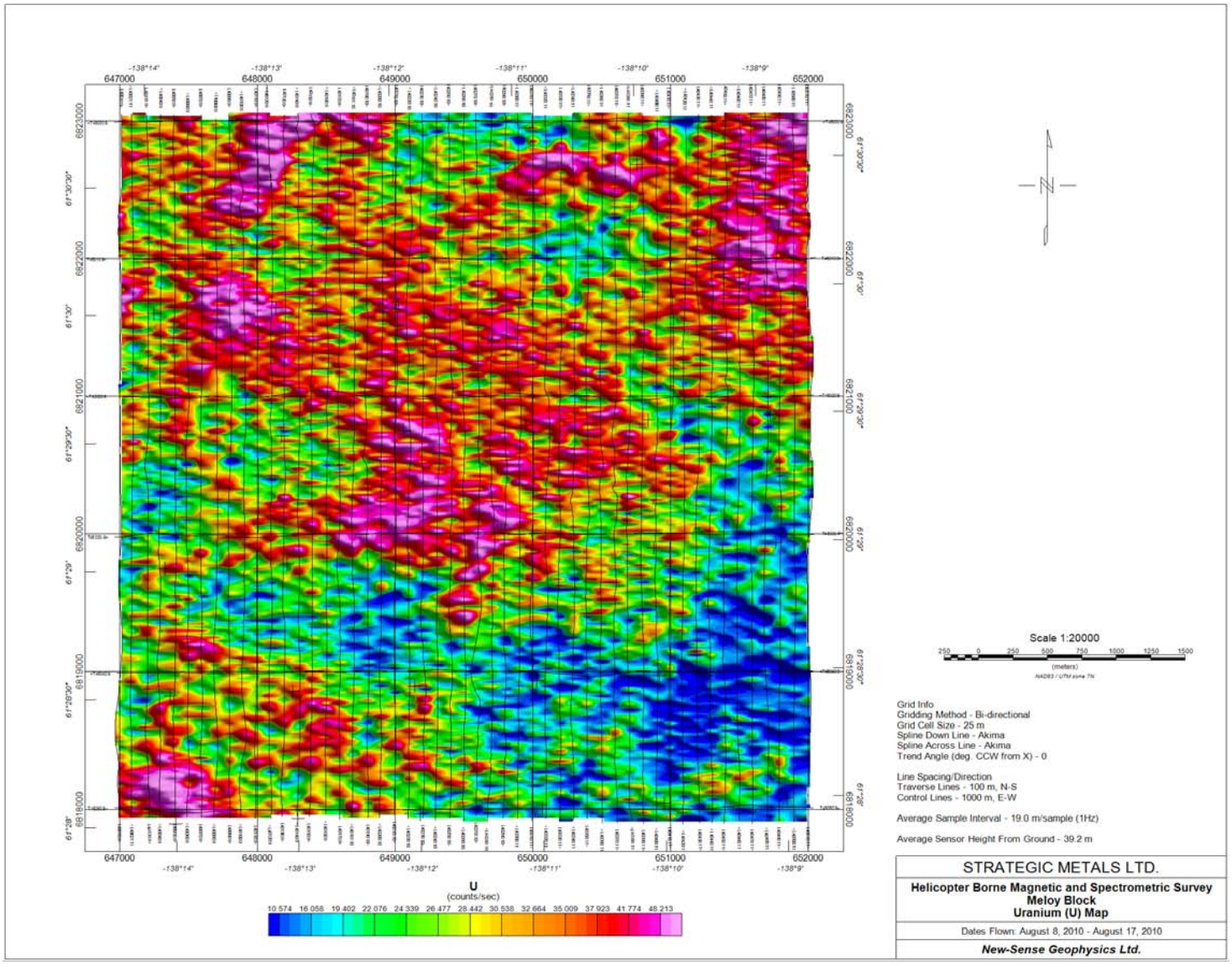
Meloy Block Image of Potassium Map



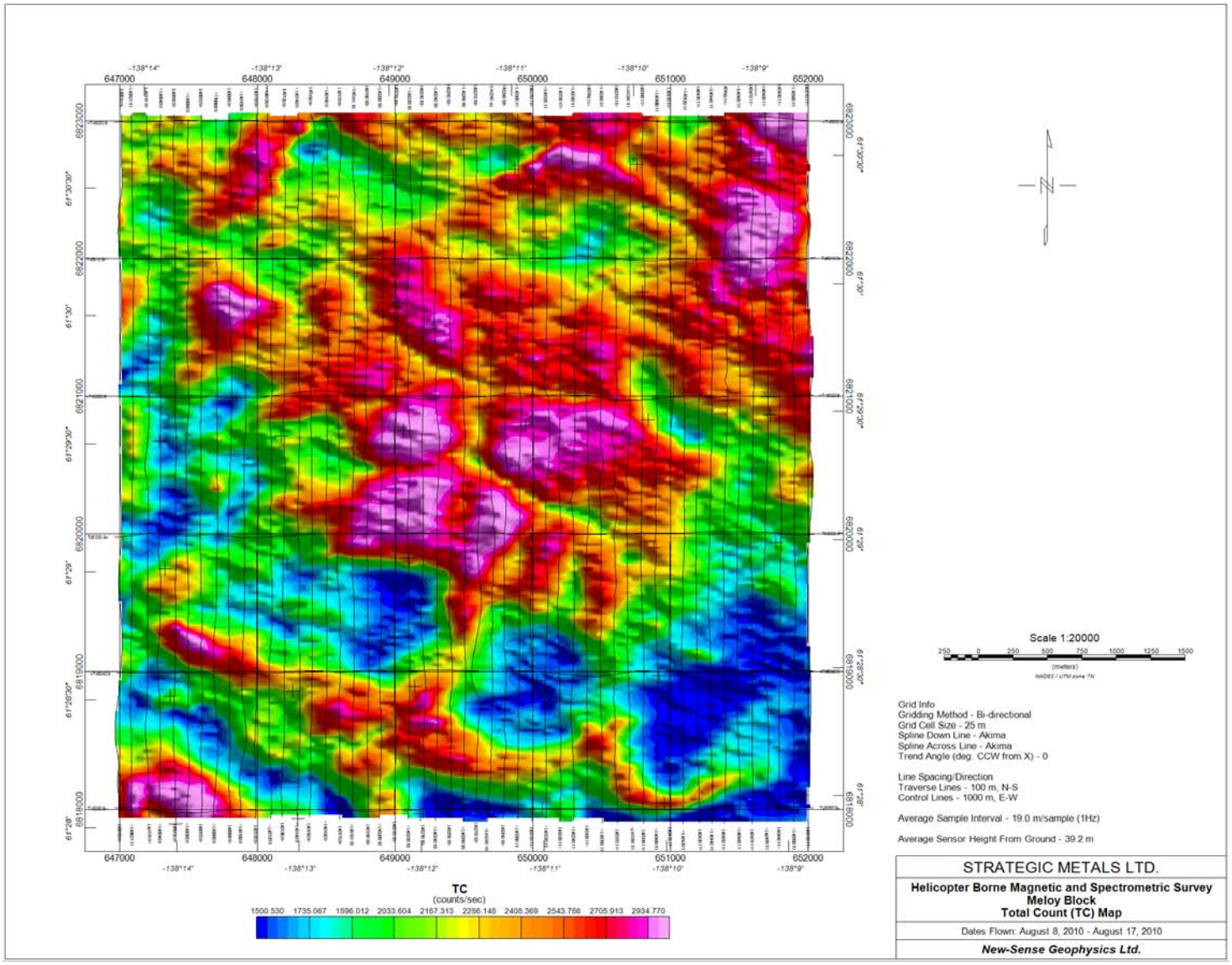
Meloy Block Image of Thorium Map



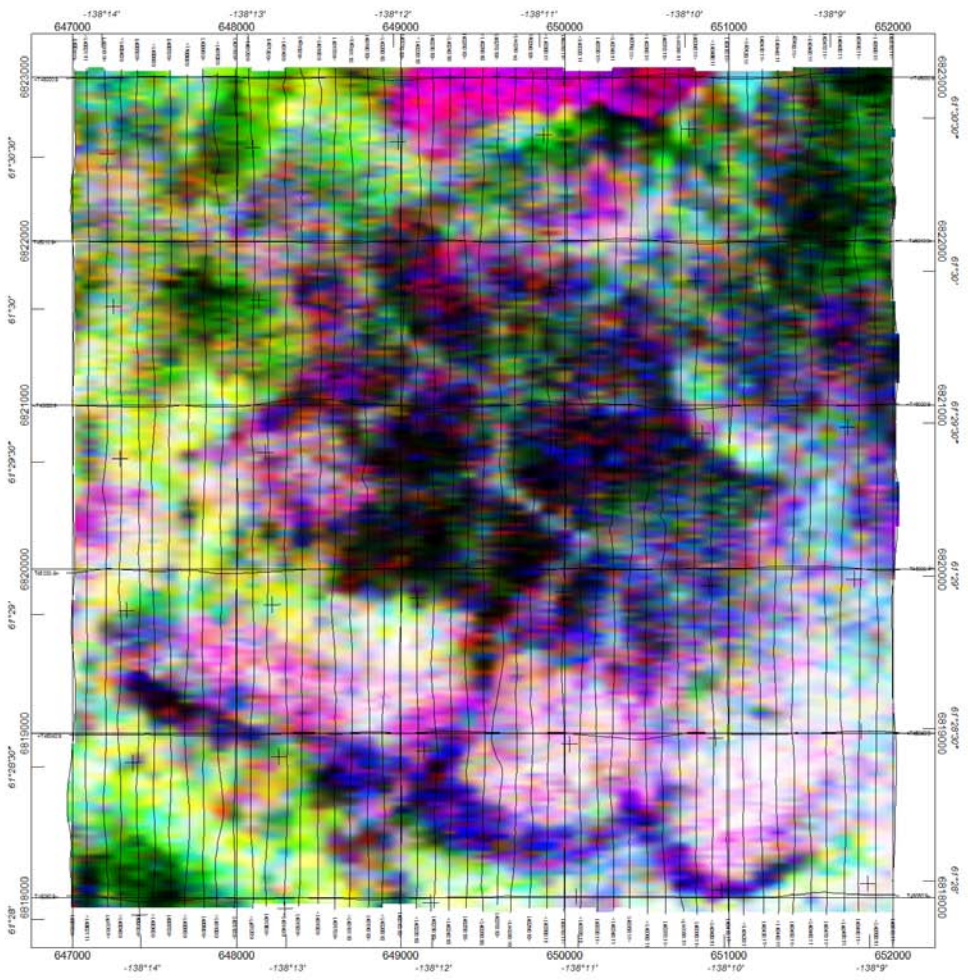
Meloy Block Image of Uranium Map

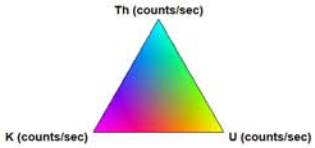


Meloy Block Image of Total Count Map



Meloy Block Image of Ternary Map





Grid Info
Gridding Method - Bi-directional
Grid Cell Size - 25 m
Spline Down Line - Akima
Spline Across Line - Akima
Trend Angle (deg. CCW from X) - 0

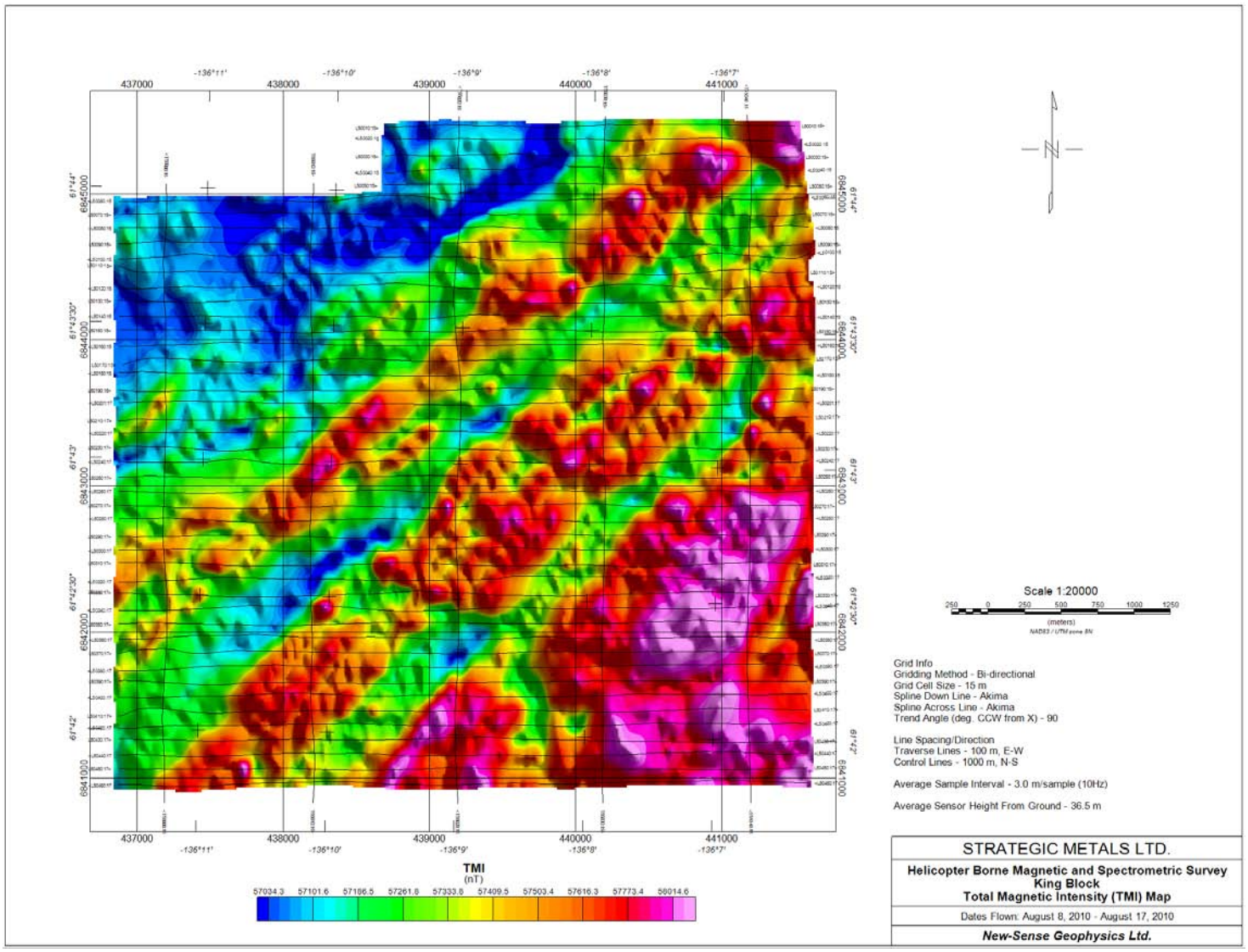
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

Average Sample Interval - 19.0 m/sample (1Hz)

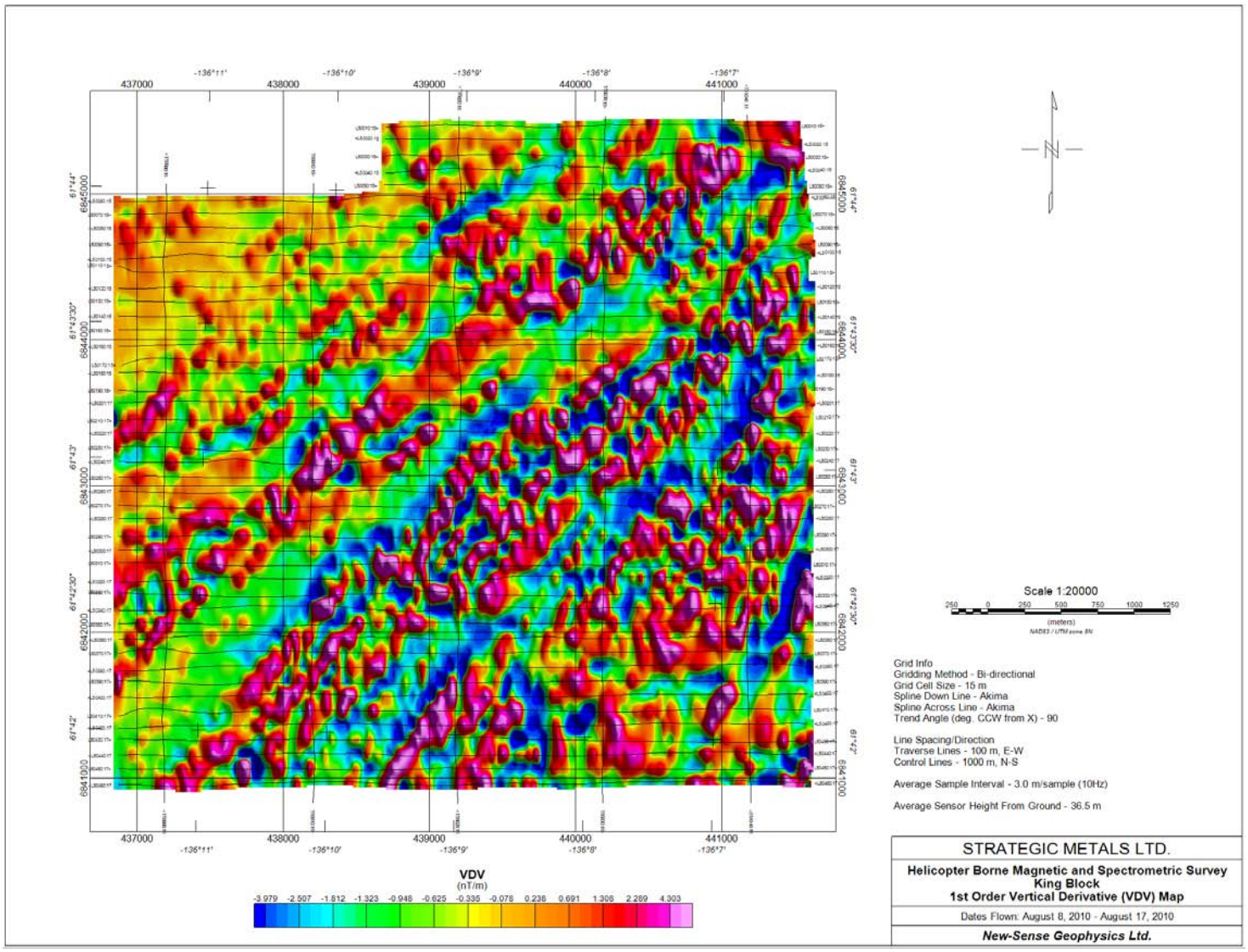
Average Sensor Height From Ground - 39.2 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Meloy Block Ternary Image Map
Dates Flown: August 8, 2010 - August 17, 2010
New-Sense Geophysics Ltd.

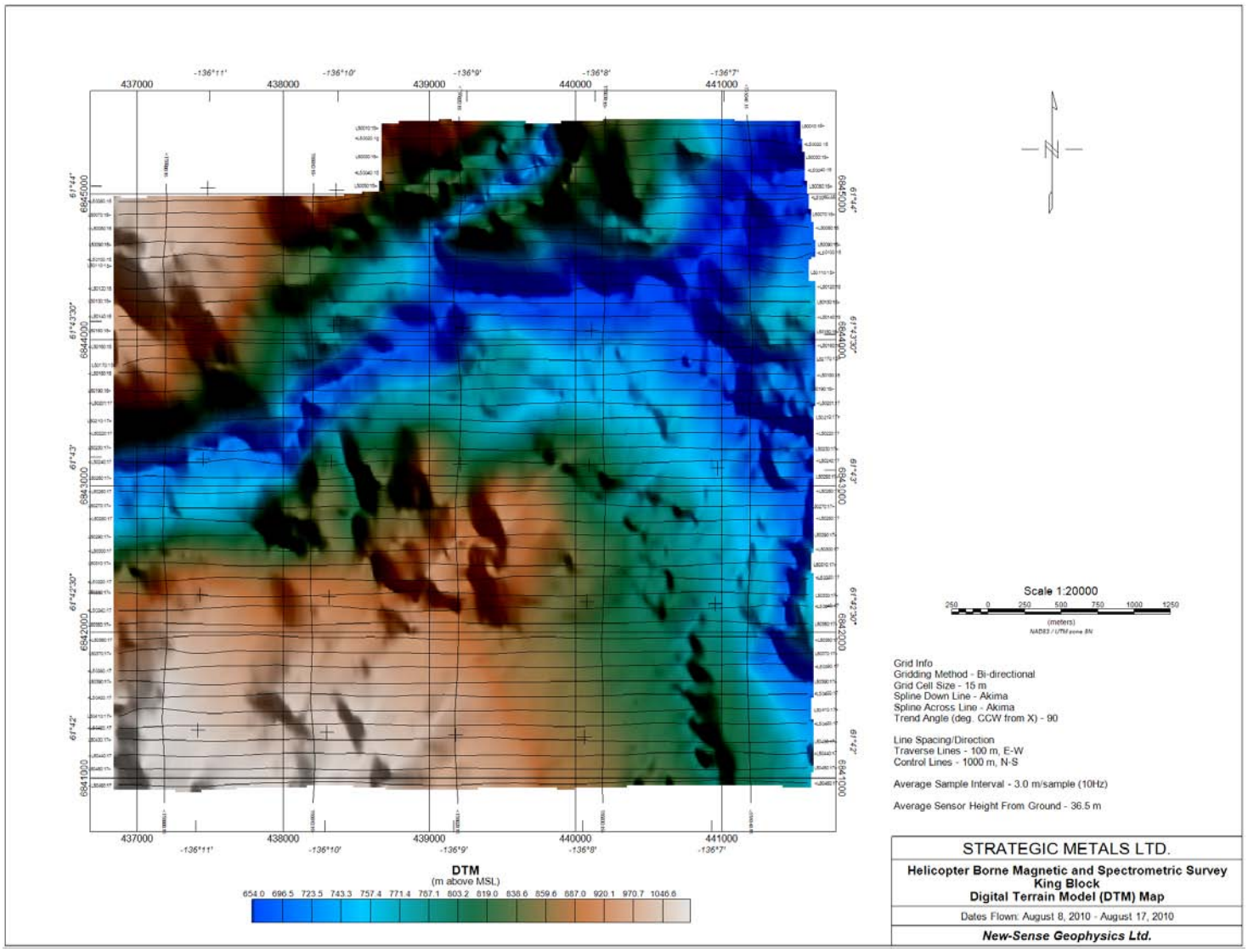
King Block Image of TMI FINAL Map



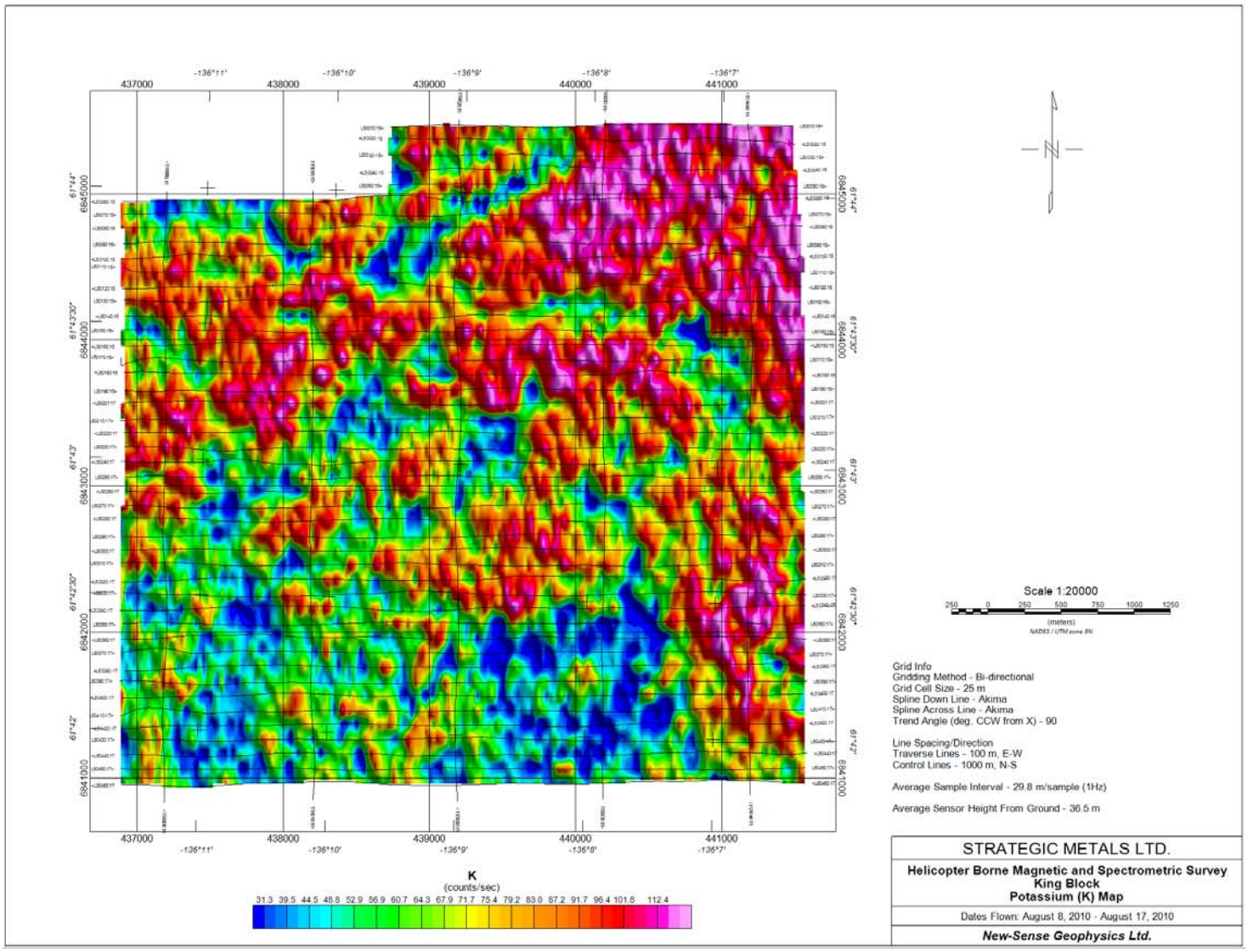
King Block Image of VDV Map



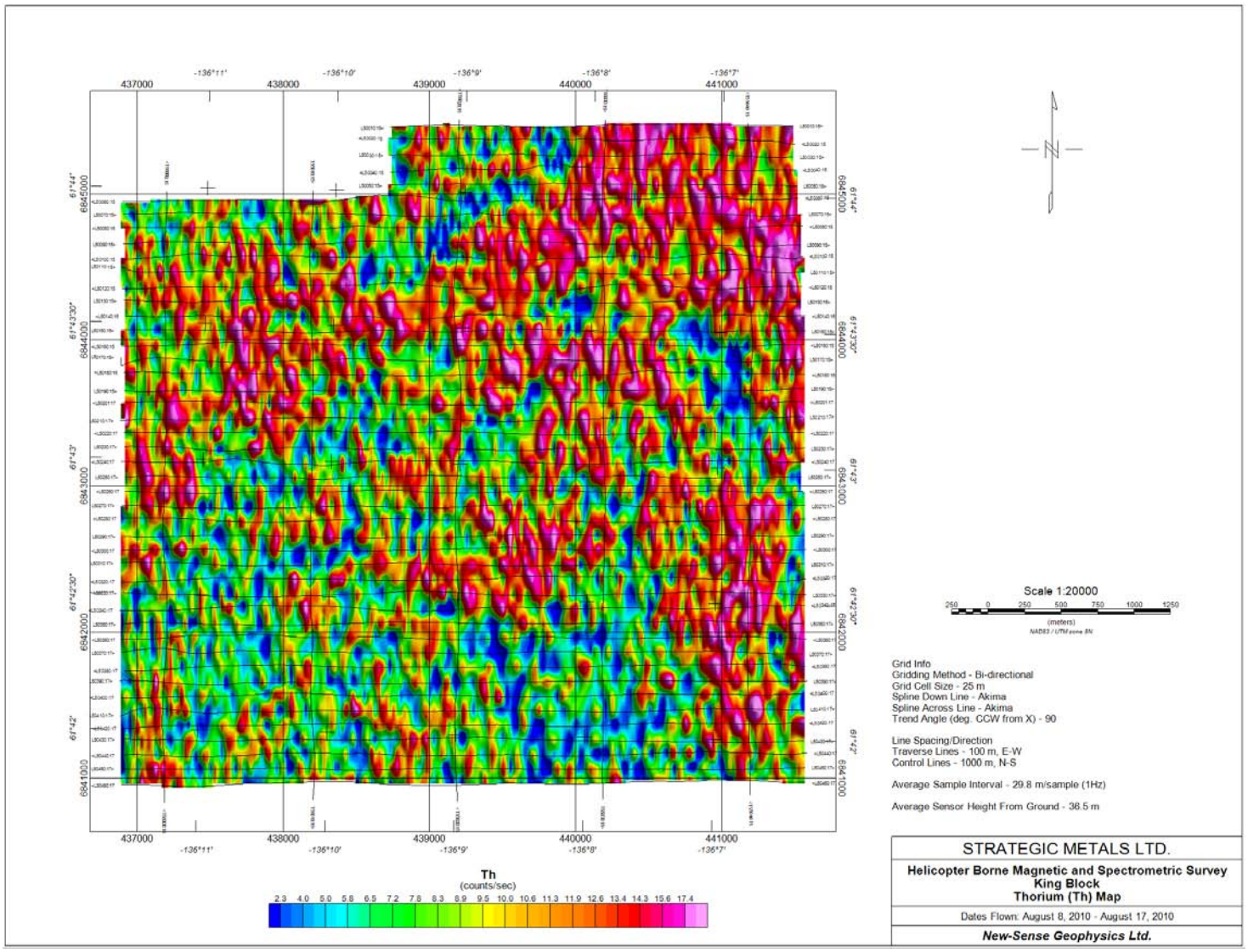
King Block Image of DTM Map



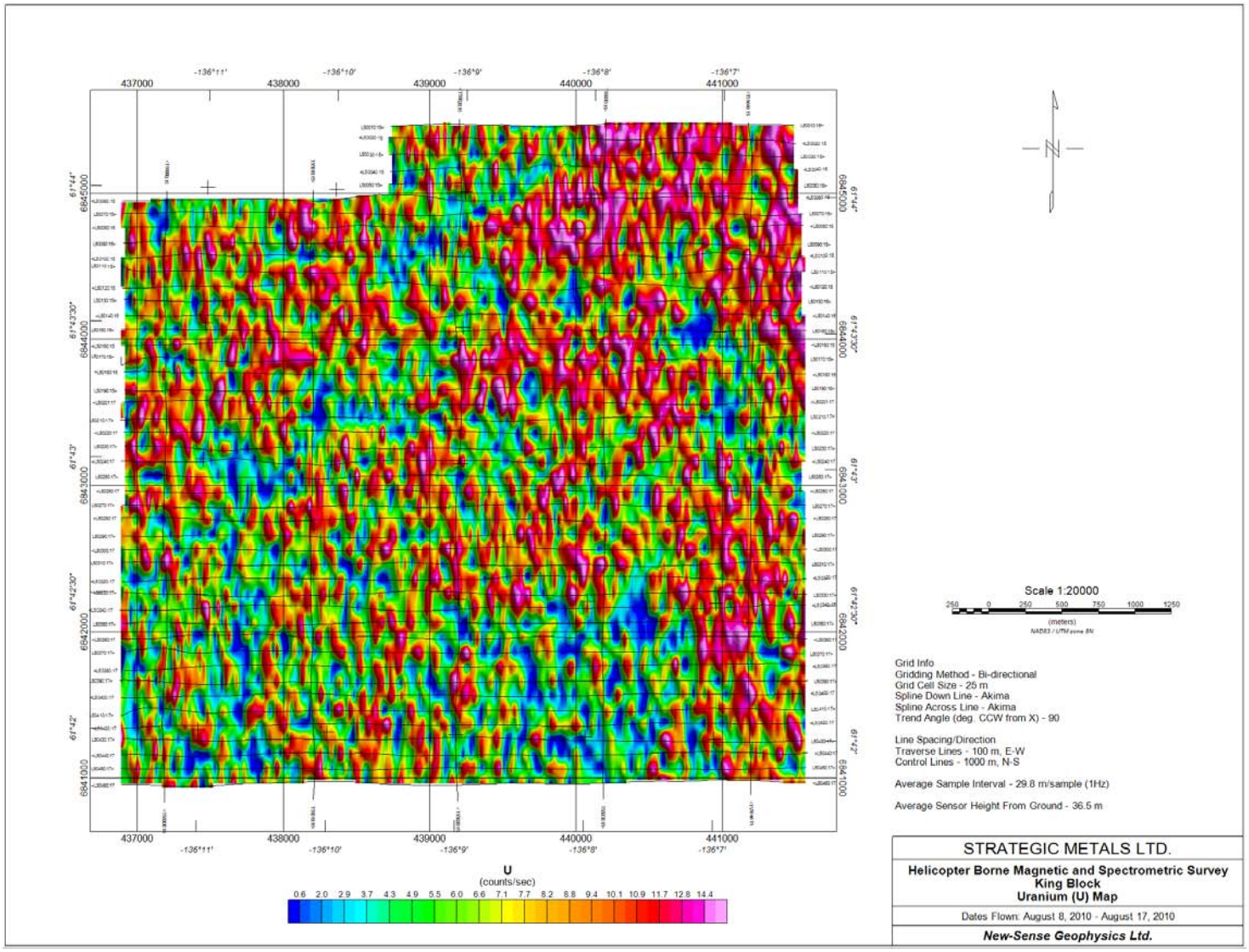
King Block Image of Potassium Map



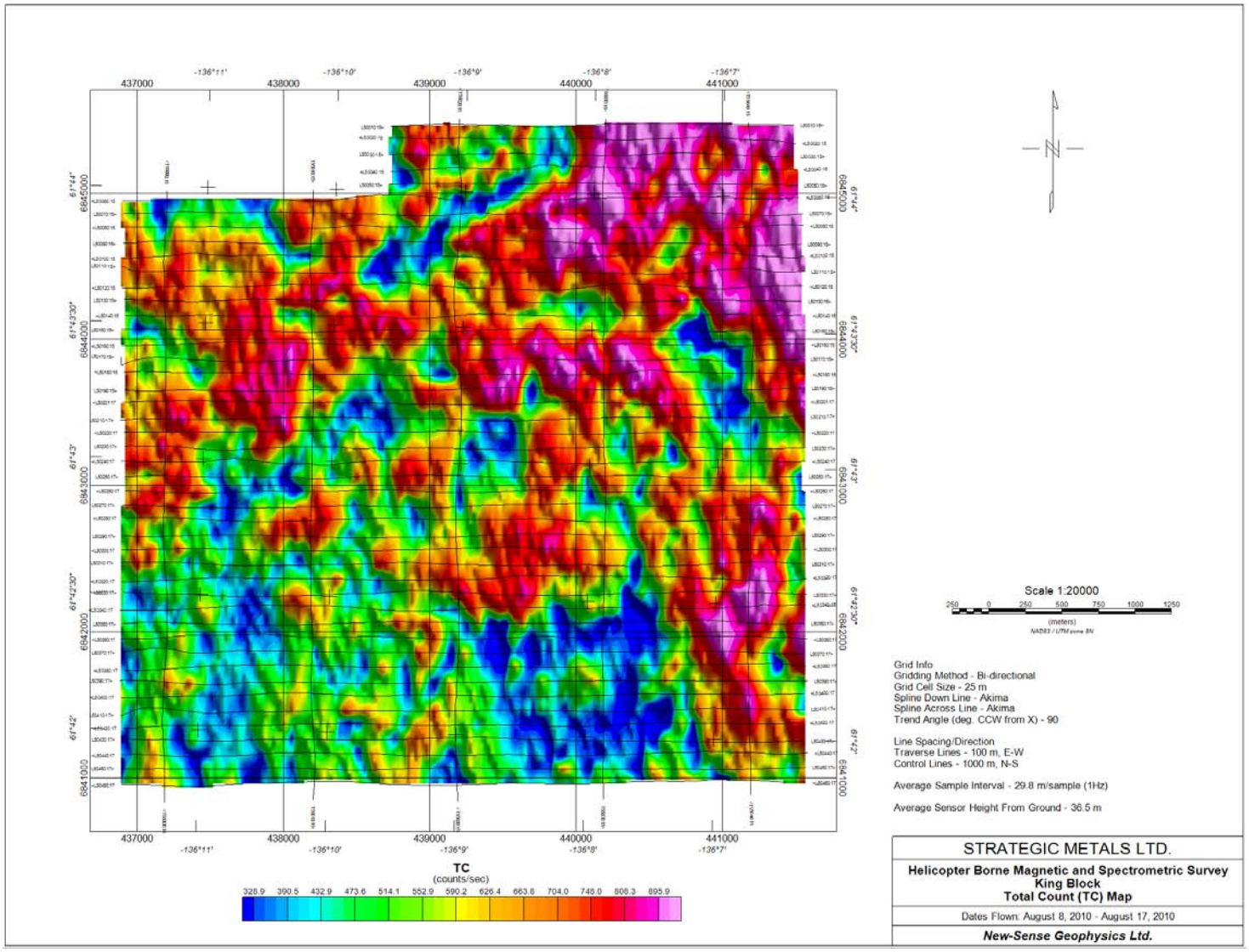
King Block Image of Thorium Map



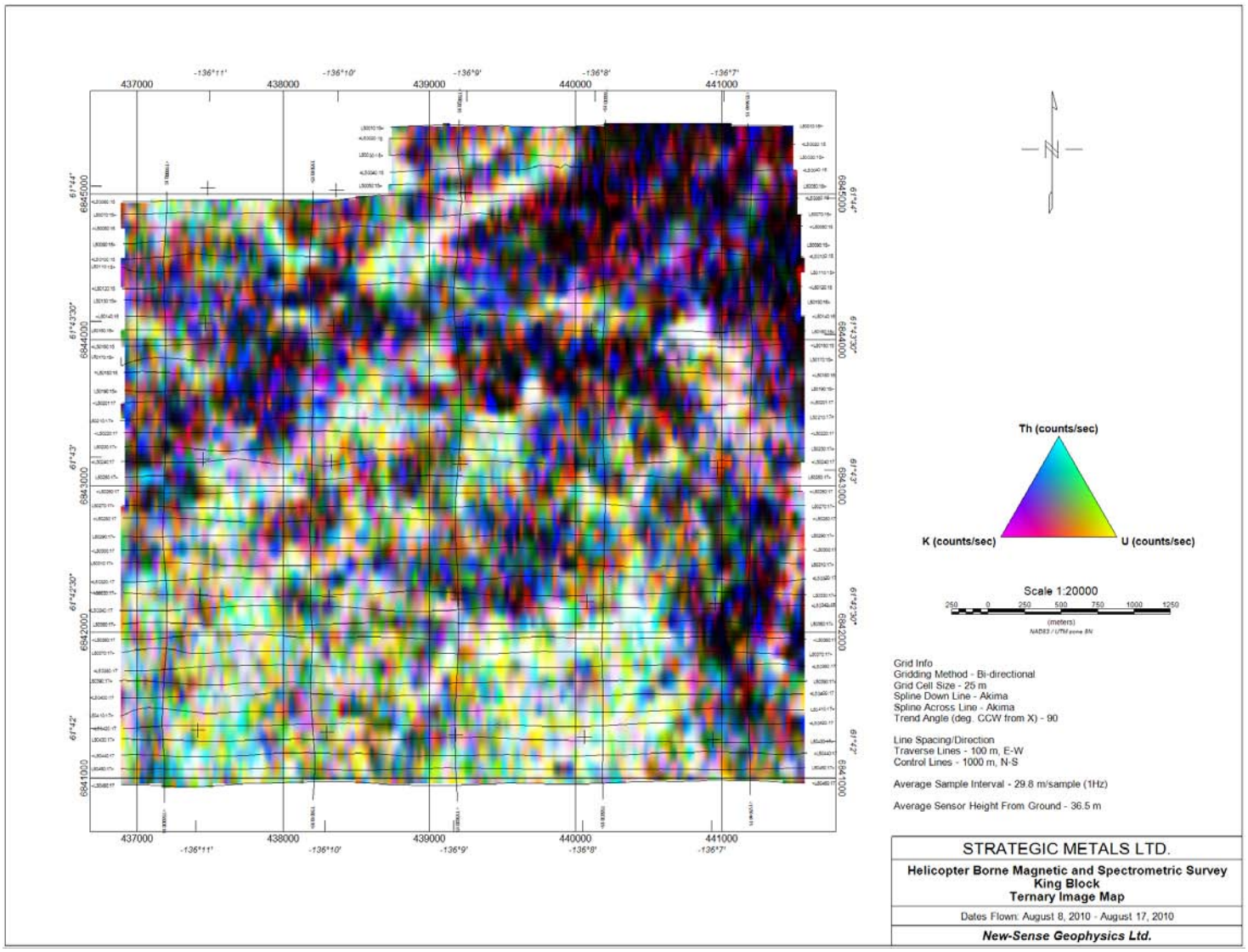
King Block Image of Uranium Map



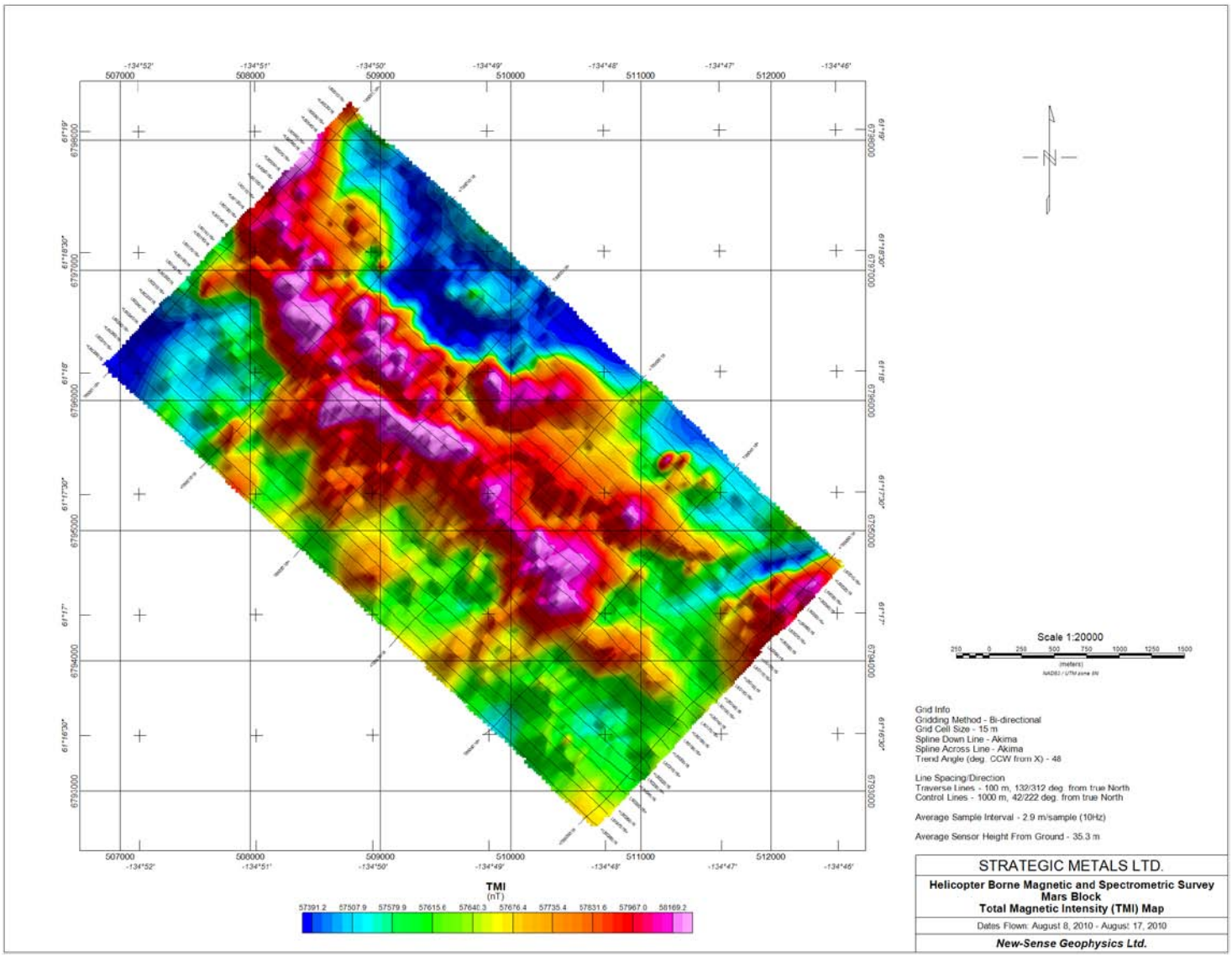
King Block Image of Total Count Map



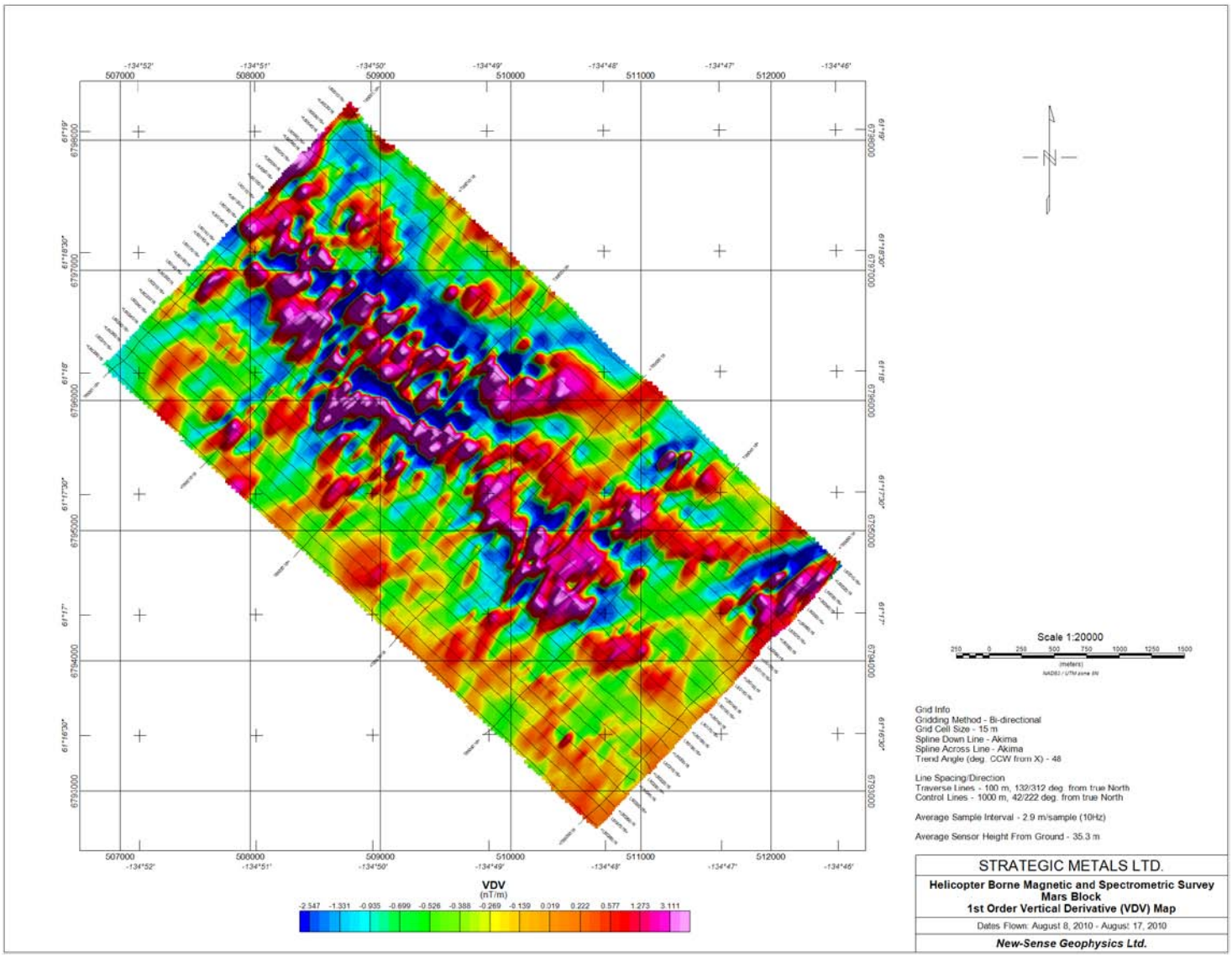
King Block Image of Ternary Map



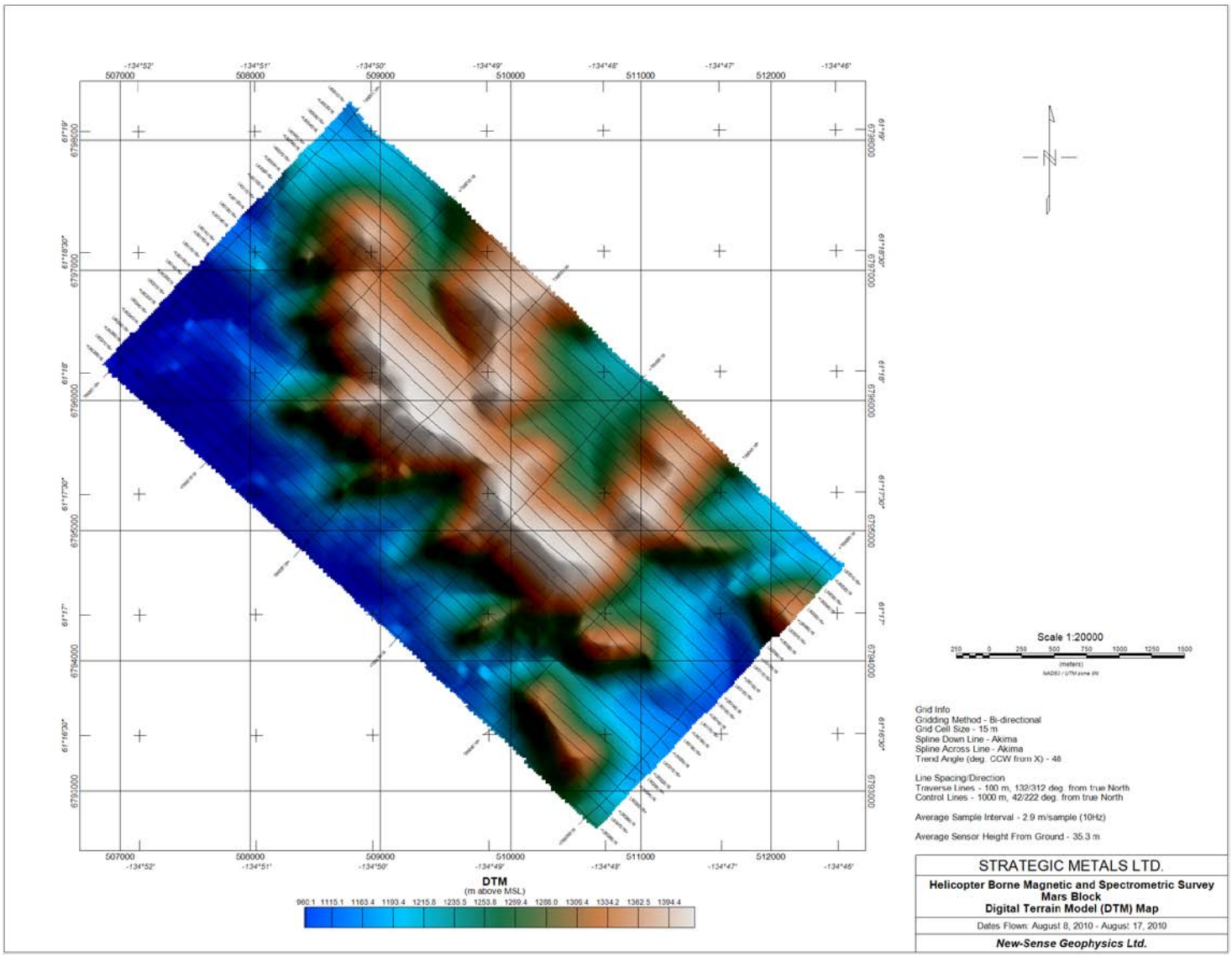
Mars Block Image of TMI FINAL Map



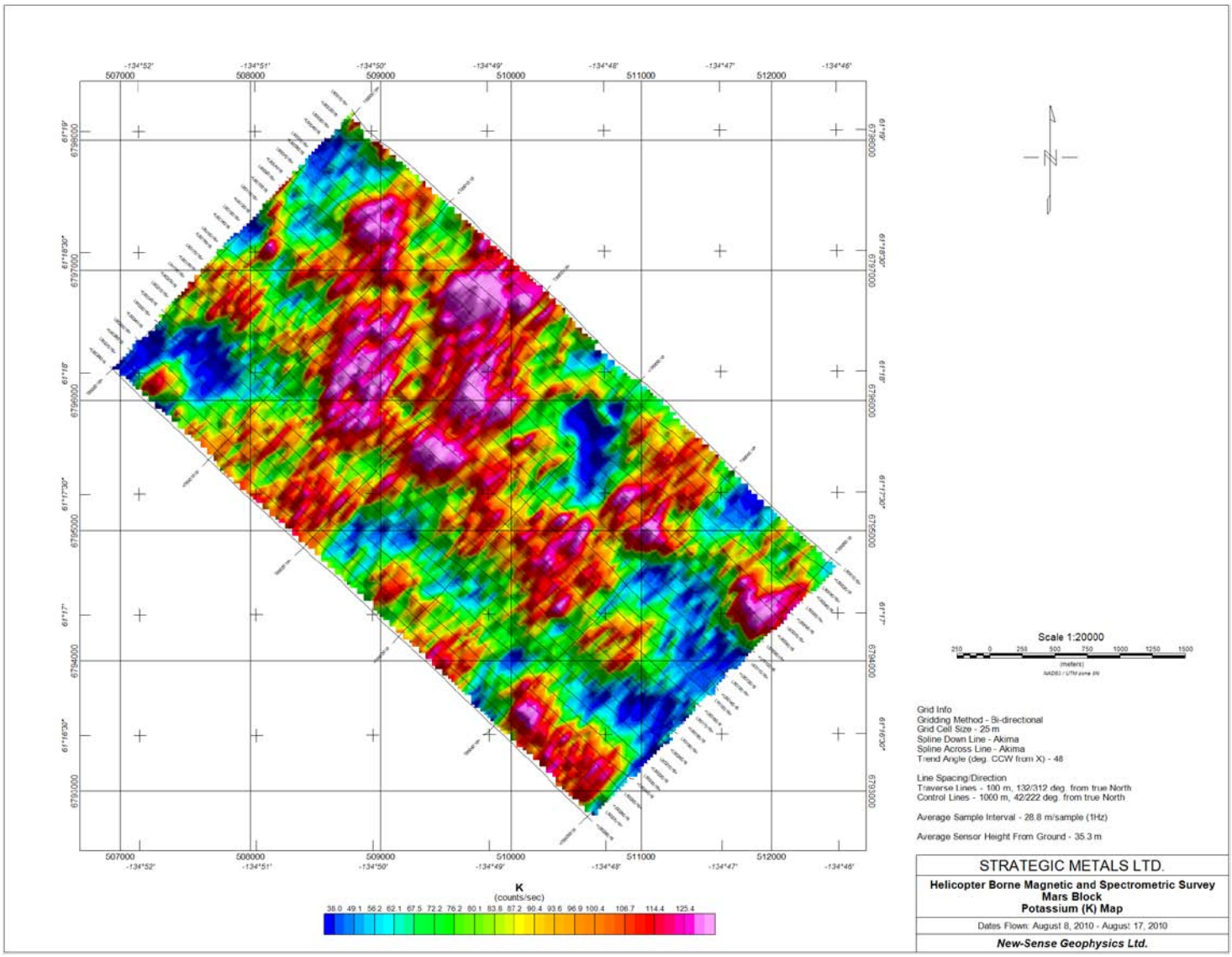
Mars Block Image of VDV Map



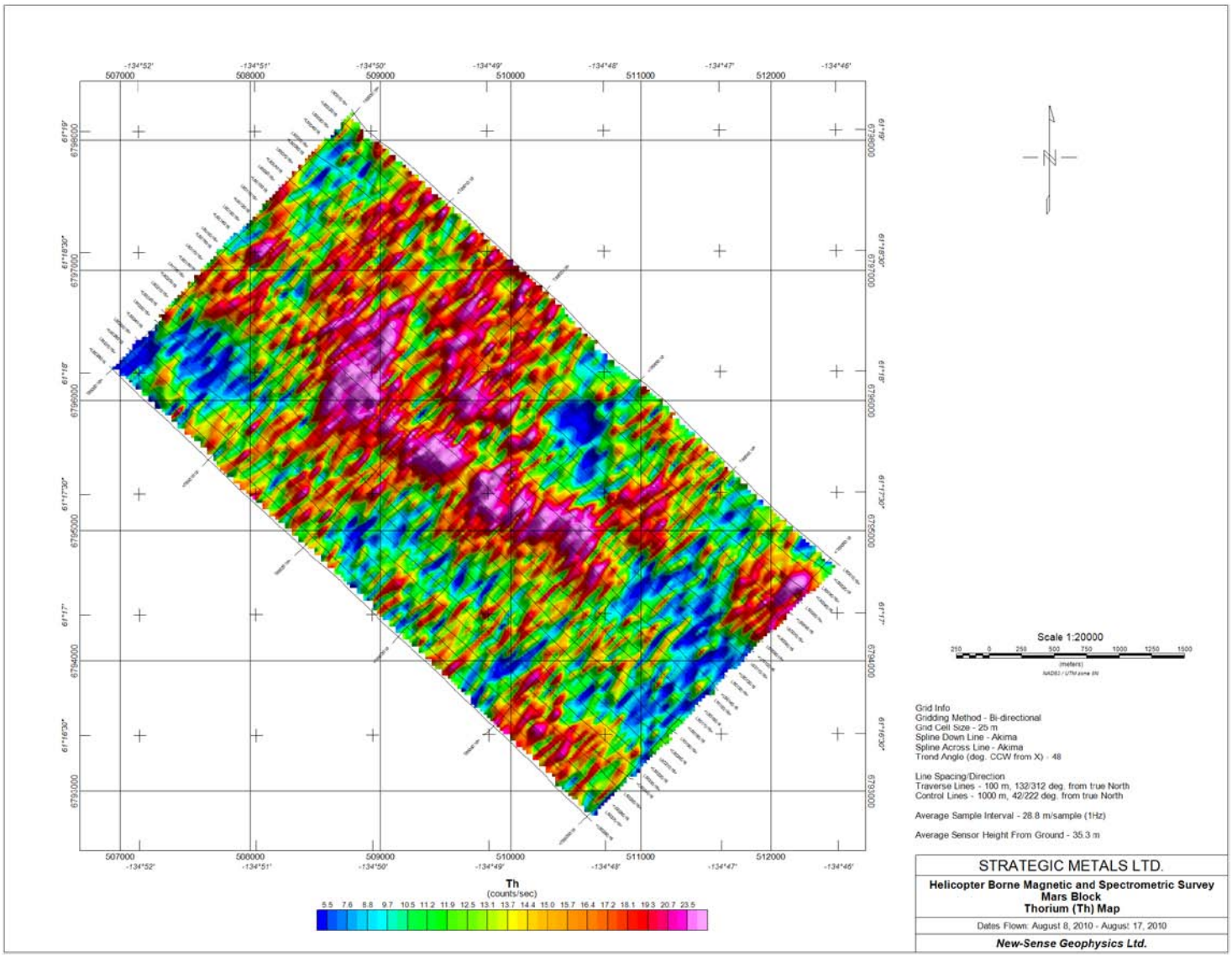
Mars Block Image of DTM Map



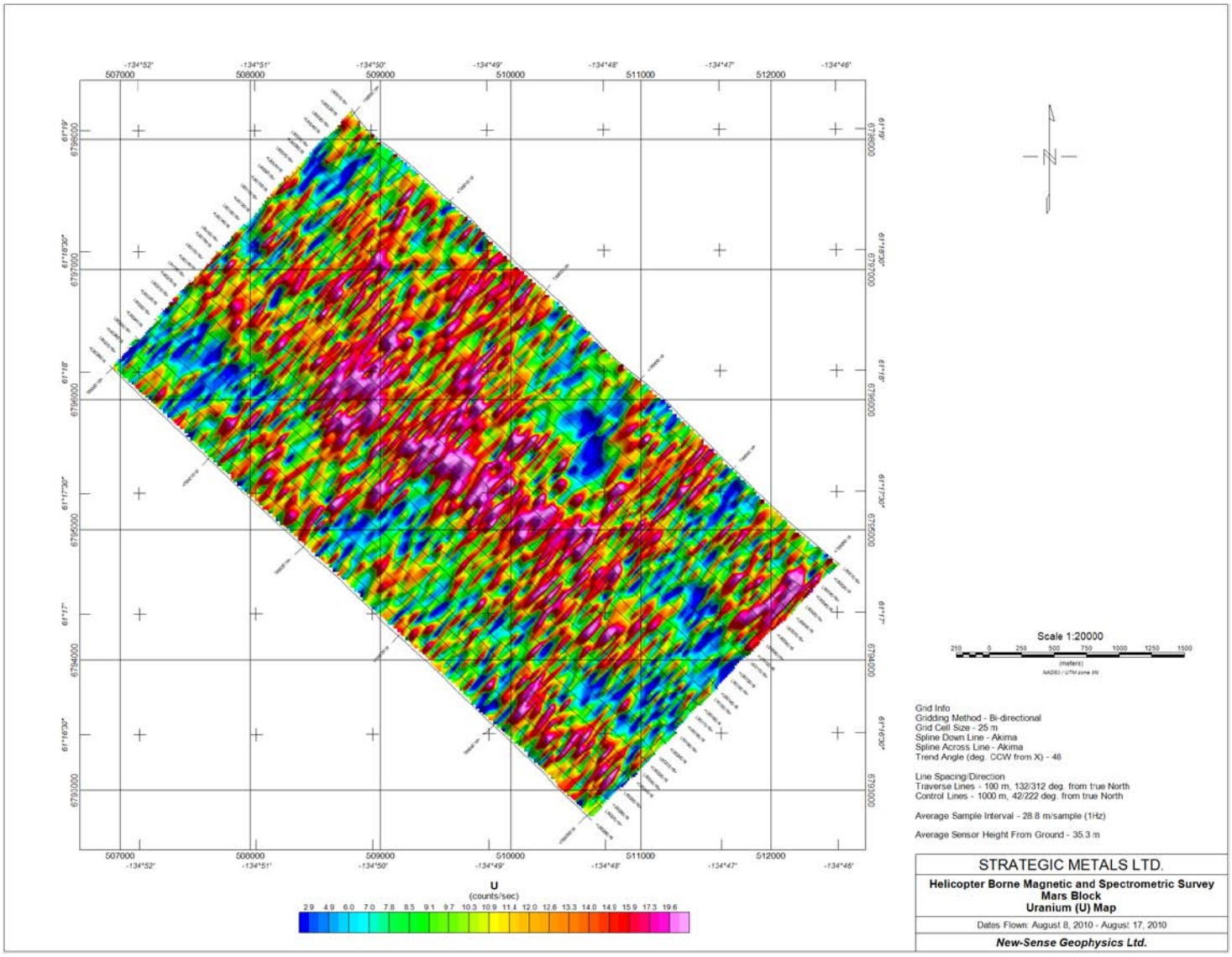
Mars Block Image of Potassium Map



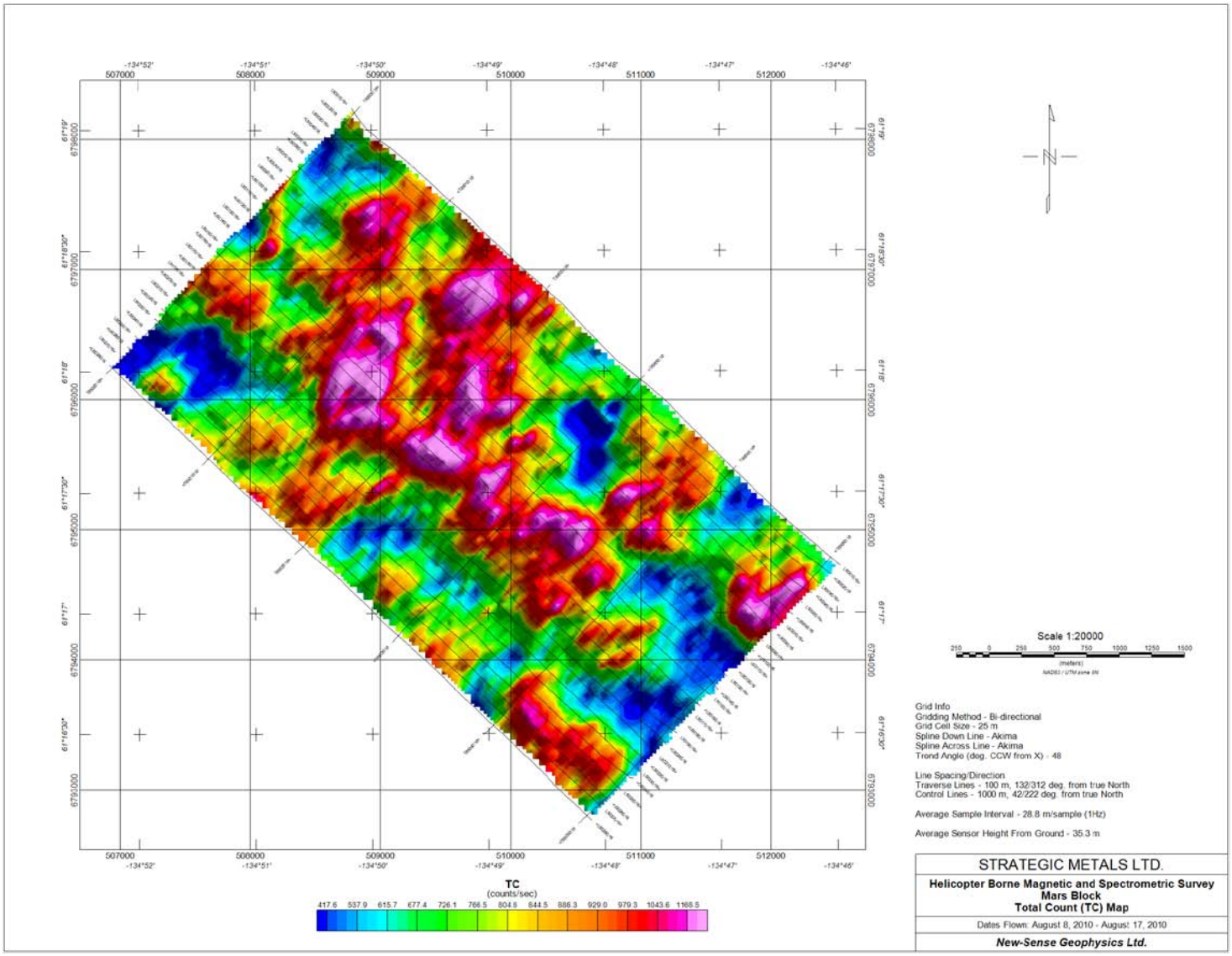
Mars Block Image of Thorium Map



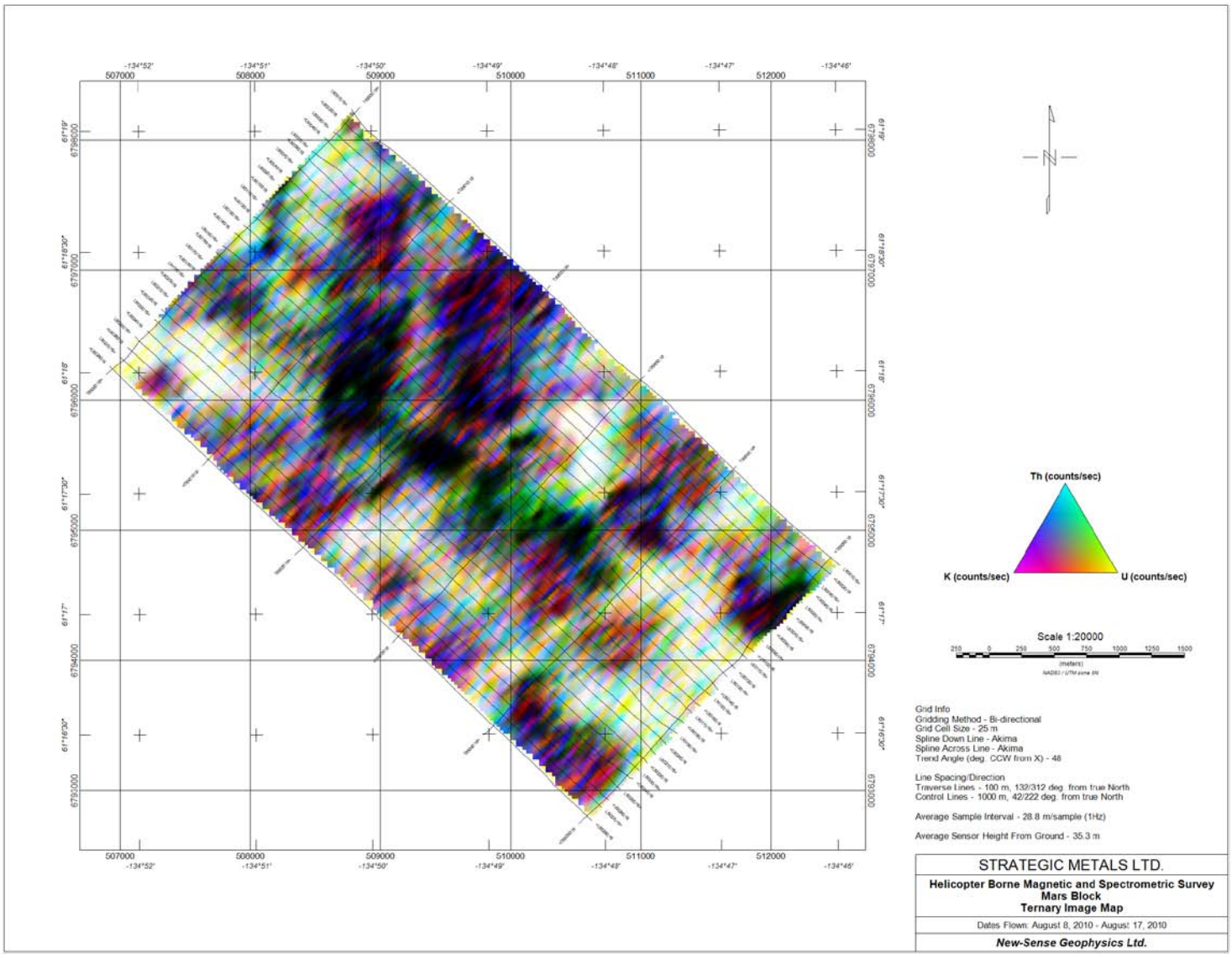
Mars Block Image of Uranium Map



Mars Block Image of Total Count Map



Mars Block Image of Ternary Map



APPENDIX F: MICROLEVELLING DESCRIPTION

As per PGW Microlevelling GX help file available through Geosoft Oasis montaj 7.2

DECORR.GX Version 3.0
Paterson, Grant & Watson Limited
March 2003

PARAMETERS: (miclev group parameters are used, so that values set will be passed to MICLEV.GX)

```
   miclev.Xchan = x channel (default "x")
         .Ychan = y channel (default "y")
         .Ochan = original data channel (no default)
         .Nchan = decorrugation noise channel (default "dcor_noise")
         .Space = flight line spacing
         .Dir   = flight line direction in degrees azimuth (clockwise
                  from North)
         .Cell  = cell size to use for gridding (default = line spacing/5)
         .Wlen  = decorrugation high-pass wavelength (default = 4 * line
                  spacing)
         .Ogrid = original output grid, new or existing
         .Nnoise= decorrugation noise grid
         .XY    = Xmin,Ymin,Xmax,Ymax            (optional)
         .LOGOPT= Log option                     (optional)
         .LOGMIN= Log minimum                    (optional)
         .DSF   = Low-pass desampling factor     (optional)
         .BKD   = Blanking distance              (optional)
         .TOL   = Tolerance                      (optional)
         .PASTOL= % pass tolerance               (optional)
         .ITRMAX= Max. iterations                (optional)
         .ICGR  = Starting coarse grid           (optional)
         .SRD   = Starting search radius         (optional)
         .TENS  = Internal tension (0-1)         (optional)
         .EDGCLP= Cells to extend beyond data    (optional)
```

DESCRIPTION:

decorr.gx and miclev.gx implement a procedure called micro-levelling which removes any low-amplitude component of flight line noise still remaining in airborne survey data after tie line levelling. Micro-levelling calculates a correction channel and adds it to the profile database. This correction is subtracted from the original data to give a set of levelled profiles, from which a final levelled grid may then be generated. Microlevelling has the advantage over standard methods of decorrugation that it better distinguishes flight line noise from geological signal, and thus can remove the noise without causing a loss in resolution of the data.

To microlevel data, first run decorr.gx, then miclev.gx. decorr.gx offers two options for the grid of the channel to be microlevelled. If a grid prepared from this channel already exists, it may be specified, and when prompted to overwrite, the user should answer no. If the user wishes to prepare a new grid of the channel to be microlevelled, the minimum curvature gridding algorithm (rangrid.gx) is applied. The advanced button provides access to the standard minimum

curvature gridding parameters. Once the gridding is completed, decorr.gx applies a directional high-pass filter (see end note) perpendicular to the flight line direction, in order to produce a decorrugation noise grid. (The default grid cell size is 1/5 of the line spacing. The user may specify a different cell size if desired. A smaller cell size will give a more accurate result, but a larger cell size will make the gx run faster and use less disk space.) The noise grid is then extracted as a new channel in the database (default name is "dcor_noise"). This channel contains the line level drift component of the data, but it also contains some residual high-frequency components of the geological signal. miclev.gx applies amplitude limiting and low-pass filtering to the noise channel in order to remove this residual geological signal and leave only the component of line level drift, which is then subtracted from the original data to produce a levelled output channel named "miclev".

decorr.gx calculates default amplitude limit and filter length values for use in miclev.gx, but the skilled user may be able to set better values for these parameters based on an inspection of the noise grid. (The micro-levelling process is broken up into two separate GXes in order to allow the user to do this.) Flight line noise should appear in the decorrugation noise grid as long stripes in the flight-line direction, wheras geological anomalies should appear as small spots and cross-cutting lineaments, generally with a higher amplitude than the flight line noise, but with a shorter wavelength in the flight-line direction. The user can estimate the maximum amplitude of the flight line noise, and set the noise amplitude limit value accordingly. Similarly the user can estimate the minimum wavelength of the level drift along the flight lines, and set the low-pass Naudy filter width to half this wavelength. The defaults are to set the amplitude limit equal to the standard deviation of the noise grid, and to set the filter width equal to five times the flight line spacing.

There is an option of using either of two kinds of amplitude limiting. In "clip" mode any value outside the limit is set equal to the limit value. In "zero" mode any value outside the limit is set equal to zero. The clip mode makes more sense intuitively, but it has been found in practise that the zero mode may reject geologic signal better, depending on the particular data set. As a rule the zero mode works better on datasets in which the noise grid contains a lot of high-amplitude geological signals (e.g. shallow basement areas). For datasets in which the noise grid contains mainly flight line noise (e.g. sedimentary basins), the clip mode works better.

Microlevelling applies a level correction to the traverse lines only. If it is desired to grid the tie lines together with the micro-levelled traverse lines, then it may be necessary to also apply a level correction to the tie lines so that their values agree with the micro-levelled traverse lines at the intersections. This may be done as follows:

1) Copy the tie line values to the microlevelled channel.

2) Use intersct.gx to find cross-difference values for the microlevelled data.

3) Use xlevel.gx to load these cross-difference values to the tie lines.

4) Apply fulllev.gx to the tie lines. The output will be a set of tie lines that matches the microlevelled traverse lines at all inter-sections.

5) Copy the microlevelled traverse line values into the same channel as
   the corrected tie line values.

Decorrugation Filter:

The decorrugation noise filter is a sixth-order high-pass Butterworth filter with a default cutoff wavelength of four times the flight line spacing, combined with a directional filter. The directional filter coefficient as a function of angle is F=(sin(a))^2, where a is the angle between the direction of propagation of a wave and the flight line direction,i.e. F=0 for a wave travelling along the flight lines, and F=1 for a wave travelling perpendicular to them. (Note this is the exact opposite of what is usually called a decorrugation filter, since the intention here is to pass the noise only, rather than reject it.)

The default cutoff wavelength (4 * line spacing) gives good results if the data is already fairly well levelled to start with. In cases where many lines are badly mis-levelled, it may be necessary to set a longer cutoff wavelength, at the risk of removing more geological signal.

QW28747

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578

AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Mint 1-104, 107-114 mineral claims on Claim Sheet 115F/15 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 12th day of April 2011.

Barrister & Solicitor

Statement of Expenditures
Mint 1-104, 107-114 Mineral Claims
April 12, 2011

Geochemical Surveys

Expenses

Oceanview Helicopters	$13,994.40
ALS Chemex	12,017.72
	26,012.12

Total of 522 samples = $49.83/sample

Contract ZTEM Survey

New-Sense Geophysics	23,571.77

Flew over 112 claims = $210.46/claim

Total	**$49,583.89**

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17571
Date: 07/01/10
Ship Date:
Page: 1
Re: Order No.

Sold to:

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Ship to:

Archer Cathro & Associates
Joan
1016 - 510 Hasting St W.
Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	4.2	Flight Hours	H	1,050.00	4,410.00
			H - HST 12% HST			529.20
	2.0	Alan	2100.00		(A - 225.)	
	0.8	Mike	840.		(A - 540.80)	
	1.4	Nikki	1470.		(A - 1646.40)	

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By:

Total Amount 4,939.20

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17927
Date: 07/21/10
Ship Date:
Page: 1
Re: Order No.

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Archer Cathro & Associates
Joan
1016 - 510 Hasting St W.
Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	2.2	Flight Hours	H	1,050.00	2,310.00
			H - HST 12% HST			277.20
		0.9	MINT - 945.		(A - 1058.40)	
		1.3	NIKKI - 1365.		(A - 1528.80)	

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 2,587.20

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17928
Date: 07/22/10
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Ship to:

Archer Cathro & Associates
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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	2.4	Flight Hours	H	1,050.00	2,520.00
			H - HST 12% HST			302.40
		0.8	MINT* - 840	(A* - 940.80)		
		1.6	NIKKI* - 1680	(A* - 1881.60)		

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 2,822.40 *

Oceanview Helicopters Ltd.

7490 Duncan St.
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INVOICE

Invoice No.: 17929
Date: 07/23/10
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Page: 1
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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	3.3	Flight Hours	H	1,050.00	3,465.00
			H - HST 12% HST			415.80
		0.8	*MINT - 840. - (A* - 940.80)			
		2.5	*NIKKI - 2625. - (A* - 2940. -)			

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 3,880.80

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17930
Date: 07/24/10
Ship Date:
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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	2.2	Flight Hours	H	1,050.00	2,310.00
			H - HST 12% HST			277.20
		0.8	*MINT - 840		(*A - 940.80)	
		1.4	*NIKKI - 1470		(*A - 1646.40)	

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 2,587.20 *

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17931
Date: 07/25/10
Ship Date:
Page: 1
Re: Order No.

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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	6.5	Flight Hours	H	1,050.00	6,825.00
			H - HST 12% HST			819.00

1.4 ↑ BUND NA13 - 1470

3.0 ↑ MINT NA02 - 3150 (↑A - 3528.00)

2.1 ↑ NIKKI NA02 - 2205 (↑A - 2469.60)

Oceanview Helicopters Ltd. HST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 7,644.00 ↓

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17978
Date: 06/21/10
Ship Date:
Page: 1
Re: Order No.

Sold to:

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1016 - 510 Hasting St W.
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Archer Cathro & Associates
Joan
1016 - 510 Hasting St W.
Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	4.6	Flight Hours	G	1,050.00	4,830.00
			G - GST 5.00% GST			241.50

2.7 ✓ Gun - 2825. (A-2976.75)
0.4 ✓ mint - 470 (A-441.)
1.5 ✓ Nikki - NSF (A-1653.75)

Oceanview Helicopters Ltd. GST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Varga, Keith A.

Total Amount 5,071.50 ✓

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

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Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	7.8	Flight Hours	G	1,050.00	8,190.00
			G - GST 5.00% GST			409.50
	4.4	1	Ann - 4620.	(A - 4851.)		
	1.0	1	Mom - 1050.	(A - 1102.50)		
	2.4	1	Nikki - 2520.	(A - 2646.)		

Oceanview Helicopters Ltd. GST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Varga, Keith A.

Total Amount 8,599.50

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17983
Date: 06/25/10
Ship Date:
Page: 1
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Joan
1016 - 510 Hasting St W.
Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	7.1	Flight Hours	G	1,050.00	7,455.00
			G - GST 5.00% GST			372.75

3.7 $ Cun - 3885.
1.0 $ Mint - 1050.
2.4 $ Nikki - 2520.

(A - 4079.75)
(A - 1102.50)
(A - 2646.)

Oceanview Helicopters Ltd. GST: #134708288

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Varga, Keith A.

Total Amount 7,827.75

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 17984
Date: 06/26/10
Ship Date:
Page: 1
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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	8.6	Flight Hours	G	1,050.00	9,030.00
			G - GST 5.00% GST			451.50
		1.4 %	Aur - 1470.		(A - 15435)	
		0.8 %	Mint - 840.		(A - 882.)	
		6.4 %	Nikki - 6720.		(A - 7056)	
Oceanview Helicopters Ltd. GST: #134708288						

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Varga, Keith A.

Total Amount 9,481.50

Oceanview Helicopters Ltd.

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INVOICE

Invoice No.: 18049
Date: 07/18/10
Ship Date:
Page: 1
Re: Order No.

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Joan
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Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	2.3	Flight Hours	H	1,050.00	2,415.00
			H - HST 12% HST			289.80
		0.9	Mint 945.		(A 1058.40)	
		1.4	Nikki 1470.		(A-1646.40)	
Oceanview Helicopters Ltd. HST: #134708288						

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 2,704.80

Oceanview Helicopters Ltd.

7490 Duncan St.
Powell River, B.C. V8A 1W7

INVOICE

Invoice No.: 18050
Date: 07/19/10
Ship Date:
Page: 1
Re: Order No.

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Joan
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V6B 1L8

Ship to:

Archer Cathro & Associates
Joan
1016 - 510 Hasting St W.
Vancouver, BC
V6B 1L8

Business No.: 134708288 RP 0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
	OHD	2.3	Flight Hours	H	1,050.00	2,415.00
			H - HST 12% HST			289.80
		0.9	Mint - 945.		(A-1018.40)	
		1.4	Nikki - 1470.		(A 1646.40)	
Oceanview Helicopters Ltd. HST: #134708288						

Shipped By: Tracking Number:

Comment: Due upon receipt, 2% Interest (over 30 days) Credit Card Payments over $500 subject to Surcharge Fee

Sold By: Larocque, Matthew D.

Total Amount 2,704.80

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2098132

BILLING INFORMATION

Certificate:	**VA10086241**
Sample Type:	**Rock**
Account:	**MTT**
Date:	**6-JUL-2010**
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-030-F
Terms:	**Net 30 Days** C1
Comments:	

ANALYSED FOR

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	TOTAL
2	Au-AA24	Au 50g FA AA finish	12.67	25.34
2	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	9.84
2	LOG-22	Sample login - Rcd w/o BarCode	0.66	1.32
2	PUL-31	Pulverize split to 85% <75 um	2.12	4.24
2	GEO-AR01	Aqua regia digestion	2.45	4.90
2	CRU-31	Fine crushing - 70% <2mm	1.36	2.72
1.58	CRU-31	Weight Charge (kg) - Fine crushing - 70% <2mm	0.29	0.46
2	SPL-21	Split sample - riffle splitter	0.90	1.80
1.58	SPL-21	Weight Charge (kg) - Split sample - riffle splitter	0.23	0.36

mint
NAP

SUBTOTAL (CAD)	$	50.98
R100938885 HST BC	$	6.12
TOTAL PAYABLE (CAD)	**$**	**57.10**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2098471

BILLING INFORMATION

Certificate:	**VA10085429**
Sample Type:	**Soil**
Account:	**MTT**
Date:	**7-JUL-2010**
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-010-F
Terms:	**Net 30 Days** C1
Comments:	

ANALYSED FOR

QUANTITY	CODE	- DESCRIPTION	UNIT PRICE	TOTAL
64	PREP-41	Dry, Sieve (180 um) Soil	0.96	61.44
11.02	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	19.84
58	Au-AA24	Au 50g FA AA finish	12.67	734.86
63	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	309.96
63	GEO-AR01	Aqua regia digestion	2.45	154.35

Mint
NAVO

SUBTOTAL (CAD)	$	1,280.45
R100938885 HST BC	$	153.65
TOTAL PAYABLE (CAD)	**$**	**1,434.10**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2102140

BILLING INFORMATION

Certificate:	**VA10089873**
Sample Type:	**Soil**
Account:	**MTT**
Date:	**12-JUL-2010**
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-010-F
Terms:	**Net 30 Days** C1
Comments:	

ANALYSED FOR QUANTITY	CODE -	DESCRIPTION	UNIT PRICE	TOTAL
170	PREP-41	Dry, Sieve (180 um) Soil	0.96	163.20
20.66	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	37.19
143	Au-AA24	Au 50g FA AA finish	12.67	1,811.81
170	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	836.40
170	GEO-AR01	Aqua regia digestion	2.45	416.50

SUBTOTAL (CAD)	$	3,265.10
R100938885 HST BC	$	391.81
TOTAL PAYABLE (CAD)	**$**	**3,656.91**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2106067

BILLING INFORMATION

Certificate:	**VA10093078**
Sample Type:	**Rock**
Account:	**MTT**
Date:	**19-JUL-2010**
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-030-F
Terms:	**Net 30 Days** C1
Comments:	

QUANTITY	ANALYSED FOR CODE -	DESCRIPTION	UNIT PRICE	TOTAL
4	Au-AA24	Au 50g FA AA finish	12.67	50.68
4	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	19.68
4	LOG-22	Sample login - Rcd w/o BarCode	0.66	2.64
4	PUL-31	Pulverize split to 85% <75 um	2.12	8.48
4	GEO-AR01	Aqua regia digestion	2.45	9.80
5.84	CRU-31	Weight Charge (kg) - Fine crushing - 70% <2mm	0.29	1.69
4	CRU-31	Fine crushing - 70% <2mm	1.36	5.44
5.84	SPL-21	Weight Charge (kg) - Split sample - riffle splitter	0.23	1.34
4	SPL-21	Split sample - riffle splitter	0.90	3.60

SUBTOTAL (CAD)	$	103.35
R100938885 HST BC	$	12.40
TOTAL PAYABLE (CAD)	**$**	**115.75**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2114241

BILLING INFORMATION

Certificate:	VA10101962
Sample Type:	Rock
Account:	MTT
Date:	3-AUG-2010
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-030-F
Terms:	Net 30 Days C1
Comments:	

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	TOTAL
		ANALYSED FOR		
27	Au-AA24	Au 50g FA AA finish	12.67	342.09
27	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	132.84
27	LOG-22	Sample login - Rcd w/o BarCode	0.66	17.82
27	PUL-31	Pulverize split to 85% <75 um	2.12	57.24
27	GEO-AR01	Aqua regia digestion	2.45	66.15
46.36	CRU-31	Weight Charge (kg) - Fine crushing - 70% <2mm	0.29	13.44
27	CRU-31	Fine crushing - 70% <2mm	1.36	36.72
46.36	SPL-21	Weight Charge (kg) - Split sample - riffle splitter	0.23	10.66
27	SPL-21	Split sample - riffle splitter	0.90	24.30

Mint WDW

SUBTOTAL (CAD)	$	701.26
R100938885 HST BC	$	84.15
TOTAL PAYABLE (CAD)	**$**	**785.41**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2114556

BILLING INFORMATION

Certificate:	VA10101963
Sample Type:	Soil
Account:	MTT
Date:	5-AUG-2010
Project:	Mint
P.O. No.:	
Quote:	ALSM-CW10-010-F
Terms:	Net 30 Days C1
Comments:	

QUANTITY	ANALYSED FOR CODE	DESCRIPTION	UNIT PRICE	TOTAL
187	PREP-41	Dry, Sieve (180 um) Soil	0.96	179.52
35.84	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	64.51
179	Au-AA24	Au 50g FA AA finish	12.67	2,267.93
185	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	910.20
185	GEO-AR01	Aqua regia digestion	2.45	453.25

mint
NAVP

SUBTOTAL (CAD)	$	3,875.41
R100938885 HST BC	$	465.05
TOTAL PAYABLE (CAD)	**$**	**4,340.46**

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

INVOICE NUMBER 2117480

BILLING INFORMATION

Certificate:	VA10104812
Sample Type:	Soil
Account:	MTT
Date:	7-AUG-2010
Project:	MINT
P.O. No.:	
Quote:	ALSM-CW10-010-F
Terms:	Net 30 Days C1
Comments:	

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	TOTAL
		ANALYSED FOR		
68	PREP-41	Dry, Sieve (180 um) Soil	0.96	65.28
14.20	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	25.56
68	Au-AA24	Au 50g FA AA finish	12.67	861.56
68	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	334.56
68	GEO-AR01	Aqua regia digestion	2.45	166.60

SUBTOTAL (CAD)	$	1,453.56
R100938885 HST BC	$	174.43
TOTAL PAYABLE (CAD)	$	1,627.99

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

New-Sense
Geophysics Limited

Invoice – 1

Job ID: HMR100806

August 6th, 2010

To: **STRATEGIC METALS LTD.**
1016-510 West Hastings st.
Vancouver, BC, V6B 1L8
Telephone: (604) 687 2522
Email: lorna_xy@telus.net

Attn: W. Douglas Eaton, President and CEO

From: **NEW-SENSE GEOPHYSICS LTD.**
195 Clayton Drive, Unit 11,
Markham, ON, Canada, L3R 7P3
Telephone: (905) 480-1107 / (905) 480-9989
Fax: (905) 480-1207
GST #: 86982 9283 RT0001

Description: Helicopter aeromagnetic and spectrometric survey over Nikki, Mint, Corky, Meloy, King and Mars properties, Yukon, Canada:

Estimated total contract value due to New-Sense: 1,180 km @ CAD $104.59 /km: CAD $ 123,416.20 Mobilization/Demobilization: CAD $ 7,600.00	**CAD $ 131,016.20**
Invoice On Signing (30% contract value):	**CAD $ 39,304.86**
GST 5%	**CAD $ 1,965.24**
Total due on this invoice:	**CAD $ 41,270.10**

POSTED

NA //

Au Au

Corky - 6070.81

King - 6070.81

Mars - 6070.81

Meloy - 6070.81

Mint - 6070.81

6878.25 Nikki - 6070.81

Wire Transfer instructions:

Beneficiary:	**New-Sense Geophysics Limited**
Bank:	**The Bank of Nova Scotia**
Account #:	**02011**
Transit #:	**11452**
Institution Code:	**002**
Swift:	**NOSCCATT**
ABA Routing:	**026002532**
Address:	**880 Eglinton Avenue E. at Laird Drive** **Toronto, Ontario, M4G 2L2, Canada**

Andrei Yakovenko
Vice President
New-Sense Geophysics Limited

New-Sense
Geophysics Limited

Invoice – 2

Job ID: HMR100806

August 9th, 2010

To: STRATEGIC METALS LTD.
1016-510 West Hastings st.
Vancouver, BC, V6B 1L8
Telephone: (604) 687 2522
Email: lorna_xy@telus.net

Attn: W. Douglas Eaton, President and CEO

From: NEW-SENSE GEOPHYSICS LTD.
195 Clayton Drive, Unit 11,
Markham, ON, Canada, L3R 7P3
Telephone: (905) 480-1107 / (905) 480-9989
Fax: (905) 480-1207
GST #: 86982 9283 RT0001

NA - Corky - 4√85.57
King - 4√85.√6
Mars - 4√85.√7
Meloy - 4√85.√6
Mint - 4√85.√7
Nikki - 4√85.√7

Description: Helicopter aeromagnetic and spectrometric survey over Nikki, Mint, Corky, Meloy, King and Mars properties, Yukon, Canada:

Estimated total contract value due to New-Sense: 1,180 km @ CAD $104.59 /km: CAD $ 123,416.20 Mobilization/Demobilization: CAD $ 7,600.00	**CAD $ 131,016.20**
Invoice On Mobilization (20% contract value):	**CAD $ 26,203.24**
GST 5%	**CAD $ 1,310.16**
Total due on this invoice:	**CAD $ 27,513.40**

NA 11

Wire Transfer instructions:

Beneficiary:	**New-Sense Geophysics Limited**
Bank:	**The Bank of Nova Scotia**
Account #:	**02011**
Transit #:	**11452**
Institution Code:	**002**
Swift:	**NOSCCATT**
ABA Routing:	**026002532**
Address:	**880 Eglinton Avenue E. at Laird Drive** **Toronto, Ontario, M4G 2L2, Canada**

Corky - 4367.21
Mars - 4367.20
Meloy - 4367.20
Mint - 4367.21
King - 4367.21
Nikki - 4367.21

Andrei Yakovenko
Vice President
New-Sense Geophysics Limited

New-Sense
Geophysics Limited

Invoice – 3

Job ID: HMR100806

August 17th, 2010

To: STRATEGIC METALS LTD.
1016-510 West Hastings st.
Vancouver, BC, V6B 1L8
Telephone: (604) 687 2522
Email: lorna_xy@telus.net

Attn: W. Douglas Eaton, President and CEO

From: NEW-SENSE GEOPHYSICS LTD.
195 Clayton Drive, Unit 11,
Markham, ON, Canada, L3R 7P3
Telephone: (905) 480-1107 / (905) 480-9989
Fax: (905) 480-1207
GST #: 86982 9283 RT0001

Corky - 9171.13
Mars - 9171.13
Mint - 9171.14
Meloy - 9171.13
King - 9171.14
Nikki - 9171.13

Description: Helicopter aeromagnetic and spectrometric survey over Nikki, Mint, Corky, Meloy, King and Mars properties, Yukon, Canada:

Estimated total contract value due to New-Sense: 1,180 km @ CAD $104.59 /km: CAD $ 123,416.20 Mobilization/Demobilization: CAD $ 7,600.00	**CAD $ 131,016.20**
Invoice On Completion of Flying (40% contract value):	**CAD $ 52,406.48**
GST 5%	**CAD $ 2,620.32**
Total due on this invoice:	**CAD $ 55,026.80**

NA 11

Wire Transfer instructions:

Beneficiary:	**New-Sense Geophysics Limited**
Bank:	**The Bank of Nova Scotia**
Account #:	**02011**
Transit #:	**11452**
Institution Code:	**002**
Swift:	**NOSCCATT**
ABA Routing:	**026002532**
Address:	**880 Eglinton Avenue E. at Laird Drive** **Toronto, Ontario, M4G 2L2, Canada**

Corky - 8734.41
Mars - 8734.42
Mint - 8734.41
Meloy - 8734.42
King - 8734.41
Nikki - 8734.41

Andrei Yakovenko
Vice President
New-Sense Geophysics Limited

New-Sense
Geophysics Limited

Invoice – 4

Job ID: HMR100806

October 15th, 2010

To: STRATEGIC METALS LTD.
1016-510 West Hastings st.
Vancouver, BC, V6B 1L8
Telephone: (604) 687 2522
Email: lorna_xy@telus.net

Attn: W. Douglas Eaton, President and CEO

From: NEW-SENSE GEOPHYSICS LTD.
195 Clayton Drive, Unit 11,
Markham, ON, Canada, L3R 7P3
Telephone: (905) 480-1107 / (905) 480-9989
Fax: (905) 480-1207
GST #: 86982 9283 RT0001

Description: Helicopter aeromagnetic and spectrometric survey over Nikki, Mint, Corky, Meloy, King and Mars properties, Yukon, Canada:

Actual total contract value due to New-Sense:	**CAD $ 140,532.14**
1,207 km @ CAD $104.59 /km: CAD $ 126,240.13	
Mobilization/Demobilization: CAD $ 7,600.00	
GST (5%): 6,692.01	
Minus Invoice 1 (GST of $ 1,965.24 included):	**CAD $ 41,270.10**
Minus Invoice 2 (GST of 1,310.16 included):	**CAD $ 27,513.40**
Minus Invoice 3 (GST of 2,620.32 included):	**CAD $ 55,026.80**
Total:	**CAD $ 123,810.30**
Total due on this invoice (balance; GST of $ 796.29 included):	**CAD $ 16,721.84**

Wire Transfer instructions:

Beneficiary:	**New-Sense Geophysics Limited**
Bank:	**The Bank of Nova Scotia**
Account #:	**02011**
Transit #:	**11452**
Institution Code:	**002**
Swift:	**NOSCCATT**
ABA Routing:	**026002532**
Address:	**880 Eglinton Avenue E. at Laird Drive** **Toronto, Ontario, M4G 2L2, Canada**

Andrei Yakovenko
Vice President
New-Sense Geophysics Ltd.

195 Clayton Drive, Unit 11, Markham,
Ontario, Canada, L3R 7P3
Phone: (905) 480-1107 / (905) 480-9989
Fax: (905) 480-1207

San Juan de la Cruz 13631
Las Condes, Santiago, Chile
Tel: (56) 2 326-5116 / Fax: (56) 2 217-5865
E-mail: surveys@new-sense.com