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ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING AND GEOPHYSICAL SURVEYS

at the

DDD PROPERTY

DDD 1-520	YD34141-YD34660
521-712	YD108591-YD108782
713-764	YD122201-YD122252

NTS 115I/03 and 04 and 115H/13
Latitude 62°03′N; Longitude 137°42′W

located in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

WOLVERINE MINERALS CORP.
and
STRATEGIC METALS LTD.

by

C.J. Chung, B.Sc., GIT

April 2011

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INTRODUCTION

The DDD property lies within the Dawson Range Gold Belt of western Yukon. It was staked to cover creeks that yielded strongly anomalous gold values from historical stream sediment sampling. The property surrounds the Shamrock claims where extensive gold-in-soil anomalies were defined by earlier workers. Wolverine Minerals Corp. can earn a 100% interest in the DDD property, subject to an option agreement with Strategic Metals Ltd., and can earn a 100% interest in the Shamrock claims, subject to a separate option agreement with 4763 NTW Ltd.

This report describes an exploration program that was conducted on the DDD property in summer 2010 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals, under the supervision of H. Smith, B.Sc., P.Geo. Initial work that comprised geochemical sampling was performed on seven days between June 29 and July 7. Geophysical surveys were done over part of the property later in the season, between August 18 and 21. The author reviewed and interpreted all data from this project, and her Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The DDD property consists of 764 contiguous mineral claims, which are located on NTS map sheets 115I/03 and 04 and II5H/13. The property is centred at latitude 62°03′ north and longitude 137°42′ west (Figure 1). It covers an area of approximately 15,400 ha (154 sq km). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date*
DDD 1-520	YD34141-YD34660	April 15, 2011
521-712	YD108591-YD108782	October 1, 2011
713-764	YD122201-YD122252	December 21, 2011

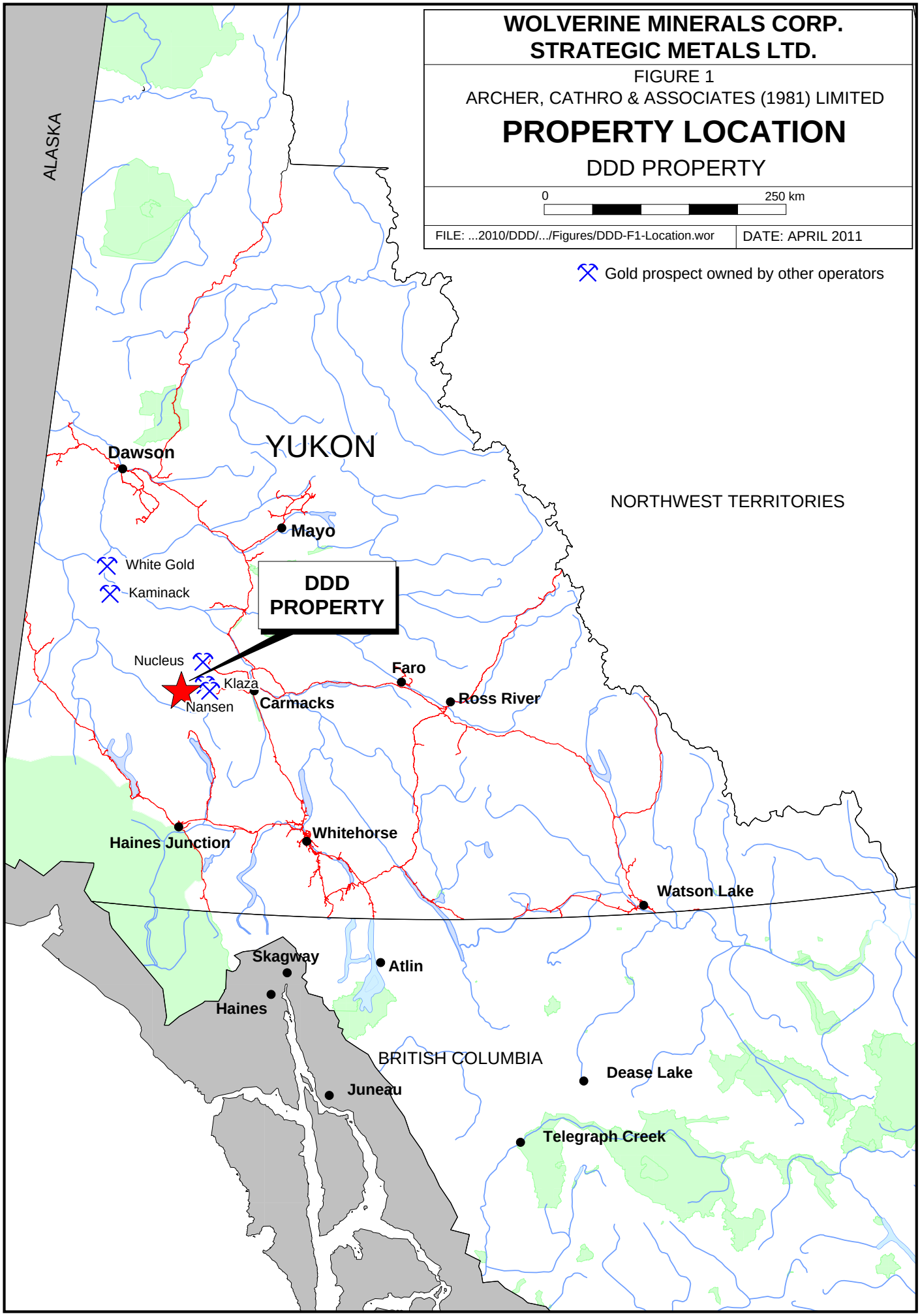
*Expiry dates do not include 2010 work that has not yet been filed for assessment credit.

In 2010, access to the property involved daily set outs and pick ups with a Bell 206B helicopter owned and operated by Capital Helicopters (1995) Inc. of Whitehorse, from a temporary base at the Klaza property located near the former Mount Nansen Mine. The Klaza property lies about 25 km to the east-northeast of the DDD property and 70 km by road west of the community of Carmacks.

HISTORY AND PREVIOUS WORK

The DDD claims surround the Shamrock claims, and both claim blocks are under option to Wolverine Minerals. Therefore, the following work history includes work performed on both claim blocks.

The earliest reported exploration activity in the DDD/Shamrock area was conducted by placer miners on Schist Creek (Figure 2). The co-discovery claim was staked by A. Christianson and


WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
DDD PROPERTY
0
250 km
FILE: ...2010/DDD/.../Figures/DDD-F1-Location.wor
DATE: APRIL 2011
Gold prospect owned by other operators
ALASKA
YUKON
NORTHWEST TERRITORIES
BRITISH COLUMBIA
Dawson
Mayo
White Gold
Kaminack
DDD PROPERTY
Nucleus
Klaza
Nansen
Carmacks
Faro
Ross River
Haines Junction
Whitehorse
Watson Lake
Skagway
Atlin
Haines
Juneau
Dease Lake
Telegraph Creek

348 000 mE
350 000 mE
352 000 mE
354 000 mE
356 000 mE
358 000 mE
360 000 mE
362 000 mE
364 000 mE
366 000 mE
368 000 mE

6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN

DDD 555 YD108625 | DDD 556 YD108626 | DDD 519 YD34659 | DDD 520 YD34660 | DDD 507 YD34647 | DDD 508 YD34648 | DDD 469 YD34609 | DDD 470 YD34610 | DDD 431 YD34571 | DDD 432 YD34572 | DDD 393 YD34533 | DDD 394 YD34534 | DDD 355 YD34495 | DDD 356 YD34496 | DDD 557 YD108627 | DDD 559 YD108629 | DDD 561 YD108631 | DDD 563 YD108633 | DDD 565 YD108635 | DDD 567 YD108637 | DDD 569 YD108639 | DDD 571 YD108641 | DDD 573 YD108643 | DDD 575 YD108645 | DDD 577 YD108647 | DDD 579 YD108649 | DDD 581 YD108651 | DDD 583 YD108653 | DDD 585 YD108655 | DDD 587 YD108657 | DDD 589 YD108659 | DDD 591 YD108661
DDD 553 YD108623 | DDD 554 YD108624 | DDD 517 YD34657 | DDD 518 YD34658 | DDD 505 YD34645 | DDD 506 YD34646 | DDD 467 YD34607 | DDD 468 YD34608 | DDD 429 YD34569 | DDD 430 YD34570 | DDD 391 YD34531 | DDD 392 YD34532 | DDD 353 YD34493 | DDD 354 YD34494 | DDD 558 YD108628 | DDD 560 YD108630 | DDD 562 YD108632 | DDD 564 YD108634 | DDD 566 YD108636 | DDD 568 YD108638 | DDD 570 YD108640 | DDD 572 YD108642 | DDD 574 YD108644 | DDD 576 YD108646 | DDD 578 YD108648 | DDD 580 YD108650 | DDD 582 YD108652 | DDD 584 YD108654 | DDD 586 YD108656 | DDD 588 YD108658 | DDD 590 YD108660 | DDD 592 YD108662
DDD 551 YD108621 | DDD 552 YD108622 | DDD 515 YD34655 | DDD 516 YD34656 | DDD 503 YD34643 | DDD 504 YD34644 | DDD 465 YD34605 | DDD 466 YD34606 | DDD 427 YD34567 | DDD 428 YD34568 | DDD 389 YD34529 | DDD 390 YD34530 | DDD 351 YD34491 | DDD 352 YD34492 | DDD 321 YD34461 | DDD 322 YD34462 | DDD 291 YD34431 | DDD 292 YD34432 | DDD 261 YD34401 | DDD 262 YD34402 | DDD 231 YD34371 | DDD 232 YD34372 | DDD 201 YD34341 | DDD 202 YD34342 | DDD 171 YD34311 | DDD 172 YD34312 | DDD 141 YD34281 | DDD 142 YD34282 | DDD 111 YD34251 | DDD 112 YD34252 | DDD 81 YD34221 | DDD 82 YD34222
DDD 549 YD108619 | DDD 550 YD108620 | DDD 513 YD34653 | DDD 514 YD34654 | DDD 501 YD34641 | DDD 502 YD34642 | DDD 463 YD34603 | DDD 464 YD34604 | DDD 425 YD34565 | DDD 426 YD34566 | DDD 387 YD34527 | DDD 388 YD34528 | DDD 349 YD34489 | DDD 350 YD34490 | DDD 319 YD34459 | DDD 320 YD34460 | DDD 289 YD34429 | DDD 290 YD34430 | DDD 259 YD34399 | DDD 260 YD34400 | DDD 229 YD34369 | DDD 230 YD34370 | DDD 199 YD34339 | DDD 200 YD34340 | DDD 169 YD34309 | DDD 170 YD34310 | DDD 139 YD34279 | DDD 140 YD34280 | DDD 109 YD34249 | DDD 110 YD34250 | DDD 79 YD34219 | DDD 80 YD34220
DDD 547 YD108617 | DDD 548 YD108618 | DDD 511 YD34651 | DDD 512 YD34652 | DDD 499 YD34639 | DDD 500 YD34640 | DDD 461 YD34601 | DDD 462 YD34602 | DDD 423 YD34563 | DDD 424 YD34564 | DDD 385 YD34525 | DDD 386 YD34526 | DDD 347 YD34487 | DDD 348 YD34488 | DDD 317 YD34457 | DDD 318 YD34458 | DDD 287 YD34427 | DDD 288 YD34428 | DDD 257 YD34397 | DDD 258 YD34398 | DDD 227 YD34367 | DDD 228 YD34368 | DDD 197 YD34337 | DDD 198 YD34338 | DDD 167 YD34307 | DDD 168 YD34308 | DDD 137 YD34277 | DDD 138 YD34278 | DDD 107 YD34247 | DDD 108 YD34248 | DDD 77 YD34217 | DDD 78 YD34218 | DDD 59 YD34199 | DDD 60 YD34200 | DDD 47 YD34187 | DDD 48 YD34188 | DDD 35 YD34175 | DDD 36 YD34176 | DDD 23 YD34163 | DDD 24 YD34164 | DDD 11 YD34151 | DDD 12 YD34152
DDD 545 YD108615 | DDD 546 YD108616 | DDD 509 YD34649 | DDD 510 YD34650 | DDD 497 YD34637 | DDD 498 YD34638 | DDD 459 YD34599 | DDD 460 YD34600 | DDD 421 YD34561 | DDD 422 YD34562 | DDD 383 YD34523 | DDD 384 YD34524 | DDD 345 YD34485 | DDD 346 YD34486 | DDD 315 YD34455 | DDD 316 YD34456 | DDD 285 YD34425 | DDD 286 YD34426 | DDD 255 YD34395 | DDD 256 YD34396 | DDD 225 YD34365 | DDD 226 YD34366 | DDD 195 YD34335 | DDD 196 YD34336 | DDD 165 YD34305 | DDD 166 YD34306 | DDD 135 YD34275 | DDD 136 YD34276 | DDD 105 YD34245 | DDD 106 YD34246 | DDD 75 YD34215 | DDD 76 YD34216 | DDD 57 YD34197 | DDD 58 YD34198 | DDD 45 YD34185 | DDD 46 YD34186 | DDD 33 YD34173 | DDD 34 YD34174 | DDD 21 YD34161 | DDD 22 YD34162 | DDD 9 YD34149 | DDD 10 YD34150
DDD 543 YD108613 | DDD 544 YD108614 | DDD 495 YD34635 | DDD 496 YD34636 | DDD 457 YD34597 | DDD 458 YD34598 | DDD 419 YD34559 | DDD 420 YD34560 | DDD 381 YD34521 | DDD 382 YD34522 | DDD 343 YD34483 | DDD 344 YD34484 | DDD 313 YD34453 | DDD 314 YD34454 | DDD 283 YD34423 | DDD 284 YD34424 | DDD 253 YD34393 | DDD 254 YD34394 | DDD 223 YD34363 | DDD 224 YD34364 | DDD 193 YD34333 | DDD 194 YD34334 | DDD 163 YD34303 | DDD 164 YD34304 | DDD 133 YD34273 | DDD 134 YD34274 | DDD 103 YD34243 | DDD 104 YD34244 | DDD 73 YD34213 | DDD 74 YD34214 | DDD 55 YD34195 | DDD 56 YD34196 | DDD 43 YD34183 | DDD 44 YD34184 | DDD 31 YD34171 | DDD 32 YD34172 | DDD 19 YD34159 | DDD 20 YD34160 | DDD 7 YD34147 | DDD 8 YD34148
DDD 541 YD108611 | DDD 542 YD108612 | DDD 493 YD34633 | DDD 494 YD34634 | DDD 455 YD34595 | DDD 456 YD34596 | DDD 417 YD34557 | DDD 418 YD34558 | DDD 379 YD34519 | DDD 380 YD34520 | DDD 341 YD34481 | DDD 342 YD34482 | DDD 311 YD34451 | DDD 312 YD34452 | DDD 281 YD34421 | DDD 282 YD34422 | DDD 251 YD34391 | DDD 252 YD34392 | DDD 221 YD34361 | DDD 222 YD34362 | DDD 191 YD34331 | DDD 192 YD34332 | DDD 161 YD34301 | DDD 162 YD34302 | DDD 131 YD34271 | DDD 132 YD34272 | DDD 101 YD34241 | DDD 102 YD34242 | DDD 71 YD34211 | DDD 72 YD34212 | DDD 53 YD34193 | DDD 54 YD34194 | DDD 41 YD34181 | DDD 42 YD34182 | DDD 29 YD34169 | DDD 30 YD34170 | DDD 17 YD34157 | DDD 18 YD34158 | DDD 5 YD34145 | DDD 6 YD34146
DDD 539 YD108609 | DDD 540 YD108610 | DDD 491 YD34631 | DDD 492 YD34632 | DDD 453 YD34593 | DDD 454 YD34594 | DDD 415 YD34555 | DDD 416 YD34556 | DDD 377 YD34517 | DDD 378 YD34518 | DDD 339 YD34479 | DDD 340 YD34480 | DDD 309 YD34449 | DDD 310 YD34450 | DDD 279 YD34419 | DDD 280 YD34420 | DDD 249 YD34389 | DDD 250 YD34390 | DDD 219 YD34359 | DDD 220 YD34360 | DDD 189 YD34329 | DDD 190 YD34330 | DDD 159 YD34299 | DDD 160 YD34300 | DDD 129 YD34269 | DDD 130 YD34270 | DDD 99 YD34239 | DDD 100 YD34240 | DDD 69 YD34209 | DDD 70 YD34210 | DDD 51 YD34191 | DDD 52 YD34192 | DDD 39 YD34179 | DDD 40 YD34180 | DDD 27 YD34167 | DDD 28 YD34168 | DDD 15 YD34155 | DDD 16 YD34156 | DDD 3 YD34143 | DDD 4 YD34144
DDD 537 YD108607 | DDD 538 YD108608 | DDD 489 YD34629 | DDD 490 YD34630 | DDD 451 YD34591 | DDD 452 YD34592 | DDD 413 YD34553 | DDD 414 YD34554 | DDD 375 YD34515 | DDD 376 YD34516 | DDD 337 YD34477 | DDD 338 YD34478 | DDD 307 YD34447 | DDD 308 YD34448 | DDD 277 YD34417 | DDD 278 YD34418 | DDD 247 YD34387 | DDD 248 YD34388 | DDD 217 YD34357 | DDD 218 YD34358 | DDD 187 YD34327 | DDD 188 YD34328 | DDD 157 YD34297 | DDD 158 YD34298 | DDD 127 YD34267 | DDD 128 YD34268 | DDD 97 YD34237 | DDD 98 YD34238 | DDD 67 YD34207 | DDD 68 YD34208 | DDD 49 YD34189 | DDD 50 YD34190 | DDD 37 YD34177 | DDD 38 YD34178 | DDD 25 YD34165 | DDD 26 YD34166 | DDD 13 YD34153 | DDD 14 YD34154 | DDD 1 YD34141 | DDD 2 YD34142
DDD 535 YD108605 | DDD 536 YD108606 | DDD 487 YD34627 | DDD 488 YD34628 | DDD 449 YD34589 | DDD 450 YD34590 | DDD 411 YD34551 | DDD 412 YD34552 | DDD 373 YD34513 | DDD 374 YD34514 | DDD 335 YD34475 | DDD 336 YD34476 | DDD 305 YD34445 | DDD 306 YD34446 | DDD 275 YD34415 | DDD 276 YD34416 | DDD 245 YD34385 | DDD 246 YD34386 | DDD 215 YD34355 | DDD 216 YD34356 | DDD 185 YD34325 | DDD 186 YD34326 | DDD 155 YD34295 | DDD 156 YD34296 | DDD 125 YD34265 | DDD 126 YD34266 | DDD 95 YD34235 | DDD 96 YD34236 | DDD 65 YD34205 | DDD 66 YD34206
DDD 533 YD108603 | DDD 534 YD108604 | DDD 485 YD34625 | DDD 486 YD34626 | DDD 447 YD34587 | DDD 448 YD34588 | DDD 409 YD34549 | DDD 410 YD34550 | DDD 371 YD34511 | DDD 372 YD34512 | DDD 333 YD34473 | DDD 334 YD34474 | DDD 303 YD34443 | DDD 304 YD34444 | DDD 273 YD34413 | DDD 274 YD34414 | DDD 243 YD34383 | DDD 244 YD34384 | DDD 213 YD34353 | DDD 214 YD34354 | DDD 183 YD34323 | DDD 184 YD34324 | DDD 153 YD34293 | DDD 154 YD34294 | DDD 123 YD34263 | DDD 124 YD34264 | DDD 93 YD34233 | DDD 94 YD34234 | DDD 63 YD34203 | DDD 64 YD34204
DDD 531 YD108601 | DDD 532 YD108602 | DDD 483 YD34623 | DDD 484 YD34624 | DDD 445 YD34585 | DDD 446 YD34586 | DDD 407 YD34547 | DDD 408 YD34548 | DDD 369 YD34509 | DDD 370 YD34510 | DDD 331 YD34471 | DDD 332 YD34472 | DDD 301 YD34441 | DDD 302 YD34442 | DDD 271 YD34411 | DDD 272 YD34412 | DDD 241 YD34381 | DDD 242 YD34382 | DDD 211 YD34351 | DDD 212 YD34352 | DDD 181 YD34321 | DDD 182 YD34322 | DDD 151 YD34291 | DDD 152 YD34292 | DDD 121 YD34261 | DDD 122 YD34262 | DDD 91 YD34231 | DDD 92 YD34232 | DDD 61 YD34201 | DDD 62 YD34202
DDD 529 YD108599 | DDD 530 YD108600 | DDD 481 YD34621 | DDD 482 YD34622 | DDD 443 YD34583 | DDD 444 YD34584 | DDD 405 YD34545 | DDD 406 YD34546 | DDD 367 YD34507 | DDD 368 YD34508 | DDD 329 YD34469 | DDD 330 YD34470 | DDD 299 YD34439 | DDD 300 YD34440 | DDD 269 YD34409 | DDD 270 YD34410 | DDD 239 YD34379 | DDD 240 YD34380 | DDD 209 YD34349 | DDD 210 YD34350 | DDD 179 YD34319 | DDD 180 YD34320 | DDD 149 YD34289 | DDD 150 YD34290 | DDD 119 YD34259 | DDD 120 YD34260 | DDD 89 YD34229 | DDD 90 YD34230
DDD 527 YD108597 | DDD 528 YD108598 | DDD 479 YD34619 | DDD 480 YD34620 | DDD 441 YD34581 | DDD 442 YD34582 | DDD 403 YD34543 | DDD 404 YD34544 | DDD 365 YD34505 | DDD 366 YD34506 | DDD 327 YD34467 | DDD 328 YD34468 | DDD 297 YD34437 | DDD 298 YD34438 | DDD 267 YD34407 | DDD 268 YD34408 | DDD 237 YD34377 | DDD 238 YD34378 | DDD 207 YD34347 | DDD 208 YD34348 | DDD 177 YD34317 | DDD 178 YD34318 | DDD 147 YD34287 | DDD 148 YD34288 | DDD 117 YD34257 | DDD 118 YD34258 | DDD 87 YD34227 | DDD 88 YD34228
DDD 525 YD108595 | DDD 526 YD108596 | DDD 477 YD34617 | DDD 478 YD34618 | DDD 439 YD34579 | DDD 440 YD34580 | DDD 401 YD34541 | DDD 402 YD34542 | DDD 363 YD34503 | DDD 364 YD34504 | DDD 325 YD34465 | DDD 326 YD34466 | DDD 295 YD34435 | DDD 296 YD34436 | DDD 265 YD34405 | DDD 266 YD34406 | DDD 235 YD34375 | DDD 236 YD34376 | DDD 205 YD34345 | DDD 206 YD34346 | DDD 175 YD34315 | DDD 176 YD34316 | DDD 145 YD34285 | DDD 146 YD34286 | DDD 115 YD34255 | DDD 116 YD34256 | DDD 85 YD34225 | DDD 86 YD34226
DDD 523 YD108593 | DDD 524 YD108594 | DDD 475 YD34615 | DDD 476 YD34616 | DDD 437 YD34577 | DDD 438 YD34578 | DDD 399 YD34539 | DDD 400 YD34540 | DDD 361 YD34501 | DDD 362 YD34502 | DDD 323 YD34463 | DDD 324 YD34464 | DDD 293 YD34433 | DDD 294 YD34434 | DDD 263 YD34403 | DDD 264 YD34404 | DDD 233 YD34373 | DDD 234 YD34374 | DDD 203 YD34343 | DDD 204 YD34344 | DDD 173 YD34313 | DDD 174 YD34314 | DDD 143 YD34283 | DDD 144 YD34284 | DDD 113 YD34253 | DDD 114 YD34254 | DDD 83 YD34223 | DDD 84 YD34224
DDD 521 YD108591 | DDD 522 YD108592 | DDD 473 YD34613 | DDD 474 YD34614 | DDD 435 YD34575 | DDD 436 YD34576 | DDD 397 YD34537 | DDD 398 YD34538 | DDD 359 YD34499 | DDD 360 YD34500
DDD 713 YD122201 | DDD 714 YD122202 | DDD 471 YD34611 | DDD 472 YD34612 | DDD 433 YD34573 | DDD 434 YD34574 | DDD 395 YD34535 | DDD 396 YD34536 | DDD 357 YD34497 | DDD 358 YD34498

DDD 751 YD122239 | DDD 752 YD122240 | DDD 764 YD122252 | DDD 762 YD122250 | DDD 760 YD122248 | DDD 758 YD122246 | DDD 756 YD122244 | DDD 754 YD122242 | DDD 725 YD122213 | DDD 726 YD122214
DDD 749 YD122237 | DDD 750 YD122238 | DDD 763 YD122251 | DDD 761 YD122249 | DDD 759 YD122247 | DDD 757 YD122245 | DDD 755 YD122243 | DDD 753 YD122241 | DDD 723 YD122211 | DDD 724 YD122212
DDD 747 YD122235 | DDD 748 YD122236 | DDD 728 YD122216 | DDD 721 YD122209 | DDD 722 YD122210
DDD 745 YD122233 | DDD 746 YD122234 | DDD 727 YD122215 | DDD 719 YD122207 | DDD 720 YD122208
DDD 743 YD122231 | DDD 744 YD122232 | DDD 740 YD122228 | DDD 738 YD122226 | DDD 736 YD122224 | DDD 734 YD122222 | DDD 732 YD122220 | DDD 730 YD122218 | DDD 717 YD122205 | DDD 718 YD122206
DDD 741 YD122229 | DDD 742 YD122230 | DDD 739 YD122227 | DDD 737 YD122225 | DDD 735 YD122223 | DDD 733 YD122221 | DDD 731 YD122219 | DDD 729 YD122217 | DDD 715 YD122203 | DDD 716 YD122204

SHAMROCK 12 YC19882
SHAMROCK 10 YC19880
SHAMROCK 8 YC19878
SHAMROCK 6 YC19876
SHAMROCK 4 YC19874
SHAMROCK 2 YC19872
SHAMROCK 11 YC19881
SHAMROCK 9 YC19879
SHAMROCK 7 YC19877
SHAMROCK 5 YC19875
SHAMROCK 3 YC19873
SHAMROCK 1 YC19871

5 000
4 500
4 000
3 500
3 000

DDD Claims worked on in summer 2010
Addtional DDD Claims staked after summer 2010
Shamrock Claims optioned after summer 2010
Schist Creek Claims historical placer claims

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS
DDD PROPERTY

0 1 2 km
UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13
FILE: ...2010/DDD/.../Figures/DDD-F2-Claims.wor
DATE: APRIL 2011

A. McKinnon in January 1915. This claim was not renewed and no other staking records have been found. There is no record of exactly what work was done or the amount of gold that was recovered. This activity was done from shafts which are now caved.

Previous Hard Rock Exploration – DDD Claims Area

No mineral claims were staked prior to 2010 in the DDD/Shamrock area, except those described later under Previous Hard Rock Exploration – Shamrock Claims Area.

In 1969, Archer Cathro performed regional exploration in the Dawson Range district for the Dawson Range Joint Venture. During that program, 25 stream sediment samples were collected from within the current DDD property boundary. Those samples returned up to 62 ppm copper, up to 24 ppm lead and nil molybdenum (Cathro and Culbert, 1969).

In 1974, Archer Cathro again conducted regional exploration in the Dawson Range district for the Klotassin Joint Venture (KJV). KJV was made up of Newconex Canadian Exploration Ltd., Marietta Resources International Ltd., and Molybdenum Corporation of America. Work performed included 1:50,000 scale reconnaissance-style prospecting, mapping and geochemical sampling (Cathro, 1974). This work was conducted dominantly to the north of the current DDD property area and no samples were collected within the property boundaries.

In 1975, Archer Cathro continued its exploration on behalf of KJV. A total of 373 soil samples were collected within the current DDD property boundary. These samples were analyzed for copper, molybdenum, lead and zinc. The samples returned some weakly to strongly anomalous values for copper (up to 450 ppm), molybdenum (up to 20 ppm), lead (up to 82 ppm) and zinc (up to 550 ppm) (Cathro, 1976).

In 1980, Archer Cathro did work in the Dawson Range as part of the NAT Joint Venture (NAT JV), which comprised Chevron Canada Limited and Armco Mineral Exploration Ltd. Part of the NAT JV program involved reanalyses of over 5000 previously collected geochemical sample splits for gold, silver, arsenic and lead. A total of 252 samples (166 soil samples and 86 stream sediment samples) were reanalyzed from the DDD property. Several anomalous results were obtained from this work including two soil samples that yielded 113 and 475 ppb gold from the central-eastern part of the current DDD claims (Archer and Onasick, 1980).

In 1985, the Geological Survey of Canada (GSC) conducted a low-density stream sediment and water sampling survey on NTS map sheet 115I (Friske et al., 1985). Twenty-one samples were taken from various drainages on the property. These samples returned background to strongly anomalous values for gold (up to 149 ppb). All other metals yielded low values.

Previous Hard Rock Exploration – Shamrock Claims Area

In 1969, the Pot claims were staked by Amax Exploration Inc. to cover an area of scattered mineralization and anomalous geochemistry. No specific results were reported from this work but additional work was recommended (Godfrey and Lodder, 1970).

In 1970, Amax continued exploration on the Pot claims with detailed geological mapping, grid soil sampling, hand pitting, magnetic and induced polarization surveys and packsack drilling

(totalling 75 m). The soil sampling identified a 1000 m by 1200 m area with anomalous copper (up to 980 ppm) and molybdenum (up to 108 ppm). A linear magnetic high was defined along the northern edge of this soil zone. The geochemical and geophysical anomalies were believed to mark a quartz diorite plug that hosts porphyry-type alteration. Reports state that drilling achieved limited success, but no details were provided (Godfrey and Lodder, 1970; Casselman, 2004).

In 1976, a joint venture involving Brascan Resources Ltd. and Scurry Rainbow optioned the property from Amax and conducted a diamond drilling program of six holes, totalling in 740 m. The drilling tested the anomalous copper- and molybdenum-in-soil and yielded values ranging from 50 to 1960 ppm copper and from 20 to 240 ppb gold over widths up to 100 m (Botel, 1976 and Casselman, 2004).

The Pot claims were allowed to lapse in 1981 (Casselman, 2004).

In 1985, the property was restaked as the ALO claims by the Freegold Venture, which Archer Cathro managed on behalf of Chevron Resources Ltd. A program of prospecting and grid soil sampling identified two areas of anomalous results. The larger gold-in-soil anomaly has values up to 1270 ppb gold and occurs peripheral to copper soil anomalies. The highest gold values roughly coincide with an alteration zone surrounding the quartz diorite plug and a quartz porphyry breccia zone. One sample of the altered country rock returned 1330 ppb gold. The smaller soil anomaly has gold values up to 532 ppb. It also exhibits moderate to strong values for silver (up to 8.6 ppm), lead (up to 2162 ppm), zinc (up to 5170 ppm), and copper (up to 132 ppm) (Eaton, 1985).

In 1990, the ALO claims were sold to Big Creek Resources Ltd. No follow work was performed before the claims were allowed to lapse (Casselman, 2004).

In 2003, 4763 NWT Ltd. staked the Shamrock claims and carried out grid soil sampling and a ground total magnetic field survey. Three anomalous trends were identified in this program: a large, bulbous copper and molybdenum anomaly in the western part of the property; an east-west trending, linear gold anomaly (up to 428 ppb) in the northern part of the property; and zones of elevated arsenic, bismuth and antimony values associated with the linear gold trend. The program also showed that magnetic results appear to have good correlation to the copper/molybdenum mineralization (Casselman, 2004).

In 2004, the Shamrock property was optioned to Copper Ridge Explorations Inc. Copper Ridge conducted induced polarization geophysical surveying and mapping. The program identified a zone of low resistivity/high chargeability associated with the main gold-in-soil anomaly and a magnetic low in the northern part of the property. The property was returned to 4763 NTW Ltd. later that year (Casselman, 2006).

In 2005, 4763 NWT Ltd. continued exploration on the Shamrock claims. Three hand trenches were dug in areas with anomalous soil geochemical results, high magnetic response and enhanced chargeability. The trenching program encountered difficulties reaching bedrock. Rock samples returned sub-economic values for gold values (up to 43.6 ppb). However, soil samples

collected from the vicinity of Trench 3 returned copper values of 958 and 1298 ppm (Casselman, 2006).

Strategic Metals staked the initial DDD claims in March 2010 and optioned them to Wolverine Minerals in September 2010. More claims were added later in the fall to link the DDD claims to the adjacent CCC property and to surround the Shamrock claims.

In late 2010, Wolverine Minerals option the Shamrock claims.

GEOMORPHOLOGY AND CLIMATE

The DDD property is situated in the southern part of the Dawson Range and is drained by creeks that flow southward into the Nisling River, which is part of the Yukon River watershed. The property was glaciated during Pliocene to early Pleistocene (Duk-Rodkin, 1999). Ice movement in this area arced from southeast to southwest following the same orientation as the Klaza River.

The property covers a system of ridges at the headwaters of several creeks draining southwards into the Nisling River. Elevation ranges from approximately 945 m at the Nisling River valley to 1460 m at the ridge tops. Outcrop is mostly limited to ridge tops and creek gullies.

Soil profiles in the Dawson Range are complex compared to most other places in Yukon. On hillsides and valley bottoms, the soil profile from surface to bedrock typically consists of the following: a layer of organic matter, which ranges from 10 to 50 cm thick; a layer of approximately 2000 year old volcanic ash from the Mount Churchill eruption, which varies from 0 to 20 cm thick; a layer comprised of loess and glacial till material mixed with soliflucted B and C-horizon residual soil, which ranges from 0 to more than 100 cm thick; and a layer of C-horizon residual soil (Bond, 2007).

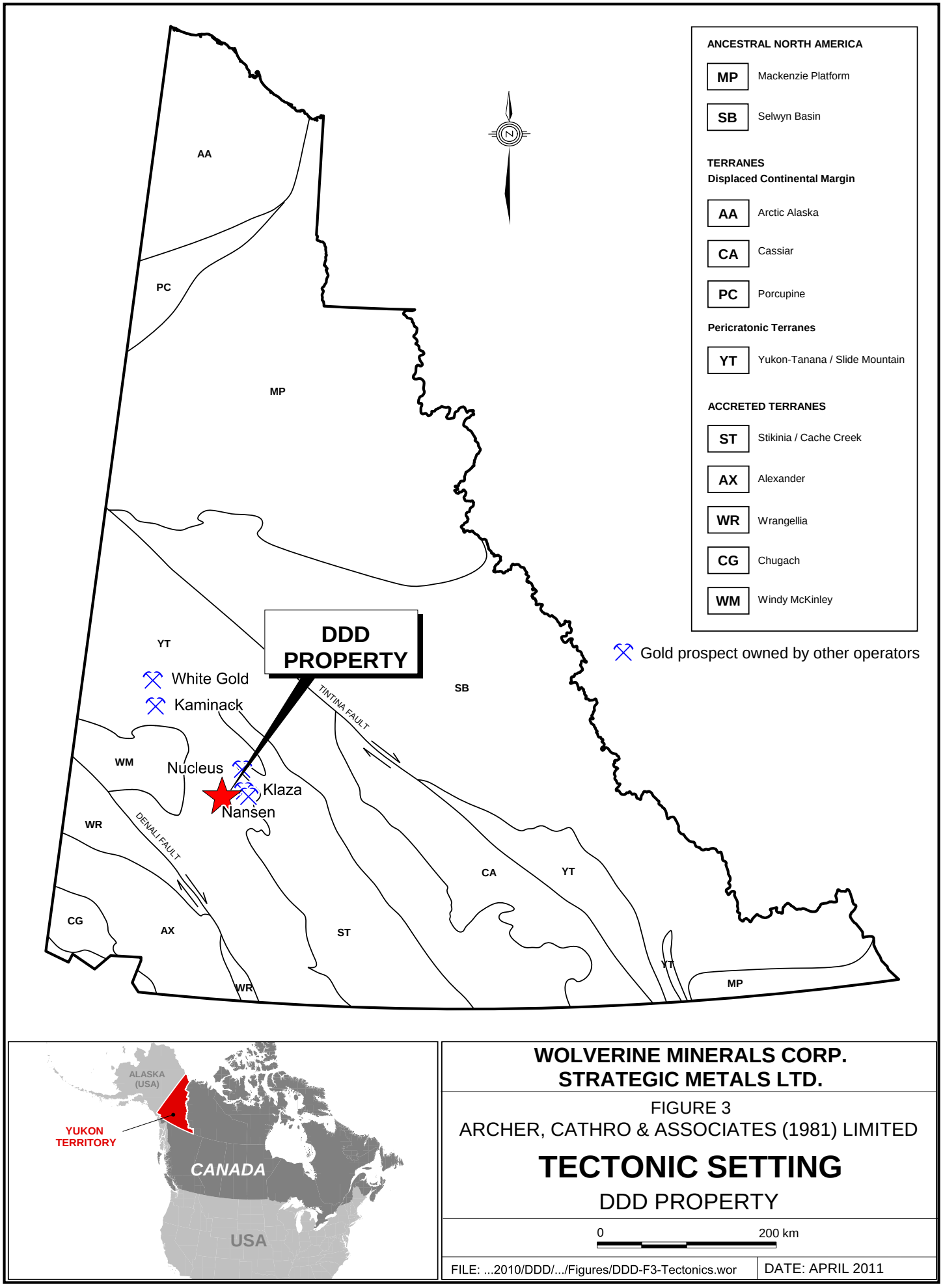
Treeline in the area is at approximately 1400 m above sea level. Vegetation at lower elevations is characterized by buckbrush, moss and spruce forests. Scattered spruce and poplar trees with an understory of buckbrush and grass are present throughout most of the property. Ridge tops feature moss, grasses and lichen.

The climate in the DDD 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 DDD property is located within the Yukon-Tanana Terrane (YTT) as shown on Figure 3. The YTT represents a continental arc that developed along the ancient Pacific margin of North America from late Devonian to Permian.

In 1975, KJV performed 1:50,000 scale geological mapping of Regional Areas ‘C’ and ‘D’, which includes a portions of the DDD property (Cathro, 1976). In 1984, the Geological Survey



WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

DDD PROPERTY

0 200 km

FILE: ...2010/DDD/.../Figures/DDD-F3-Tectonics.wor | DATE: APRIL 2011

of Canada published a geological map of the Carmacks area (NTS map sheet 115I) at 1:250,000 scale (Tempelman-Kluit, 1984). Gordey and Makepeace (2003) later completed a Yukon-wide geological compilation, which updated lithological unit names in the DDD area.

The main lithological units are described in the Table I.

Table I – Lithological Units (*after Gordey and Makepeace, 2003*)

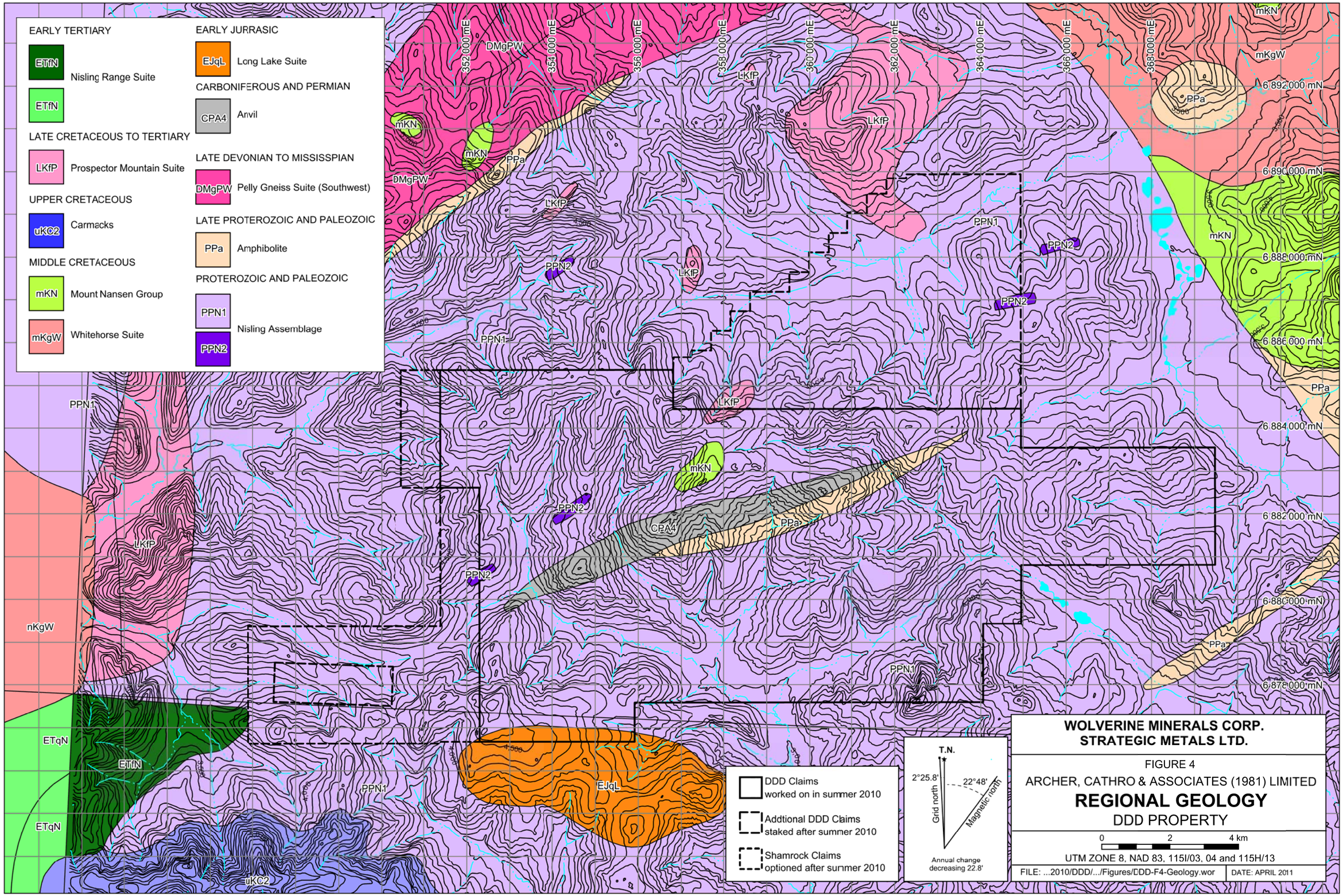
Unit Name	Age	Map Name	Description
Nisling Range Suite	Early Tertiary	ETN	Fine to coarse grained, equigranular and porphyritic granitic rocks of felsic composition (q) and felsic dyke rocks (f).
		ETfN	(f) Orange and buff weathering light-coloured feldspar porphyry dyke and flow rocks of intermediate to acid composition.
		ETqN	(q) Leucocratic, biotite granite; miarolitic alaskite; saccharoidal textured, mafic-poor biotite granite; biotite-hornblende granite to leucocratic granodiorite with sparse, white, alkali feldspar phenocrysts; biotite quartz monzonite.
Prospector Mountain Suite	Late Cretaceous to Tertiary	LKfP	Grey, fine to coarse grained, quartz-feldspar porphyry dykes.
Carmacks	Upper Cretaceous	uKC	Volcanic succession dominated by basic volcanic strata but including felsic volcanic rocks. Acid vitric crystal tuff, lapilli tuff and welded tuff including feeder plugs and necks; felsic volcanic flow rocks and quartz feldspar porphyries; green and purple massive tuff-breccia with feldspar phyric fragments.
Mount Nansen Group	Mid-Cretaceous	mKN	Massive aphyric or feldspar-phyric andesite to dacite flows, breccia and tuff; massive, heterolithic, quartz- and feldspar-phyric, felsic lapilli tuff; flow-banded quartz-phyric rhyolite and quartz-feldspar porphyry plugs, dykes, sills, and breccia.
Whitehorse Suite	Mid-Cretaceous	mKgW	Grey, medium to coarse grained, generally equigranular granitic rocks of intermediate composition (biotite-hornblende granodiorite, hornblende-quartz diorite and hornblende diorite; leucocratic, biotite-hornblende granodiorite, locally with sparse grey and pink potassium feldspar phenocrysts).
Long Lake Suite	Early Jurassic	EJqL	Mostly felsic granitic rocks (q); massive to weakly foliated, fine to coarse grained biotite, biotite-

			muscovite and biotite-hornblende quartz monzonite to granite, including abundant pegmatite and aplite phases; commonly K-feldspar magacrystic.
Anvil	Carboniferous and Permian	CPA	Dominantly oceanic assemblage of mafic ultramafics. Dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, hornblendite and diabase; serpentinite, orange weathering quartz-carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks.
Pelly Gneiss Suite – Southwest	Late Devonian to Mississippian	DMgPW	Foliated medium grained, homogeneous granite gneiss to biotite or hornblende granodiorite gneiss. Massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite.
Amphibolite	Proterozoic and Paleozoic	PPa	Metamorphosed mafic rocks, including amphibolite
Nisling Assemblage	Late Proterozoic and Paleozoic	PPN	Assemblage characterized by mica quartz-feldspar schist (1) and abundant locally thick limestone members (2).
		PPN1	Dark grey to brown, biotite-muscovite-quartz-feldspar schist, quartzite and micaceous quartzite, garnetiferous; felsic chlorite-biotite orthogneiss; rare amphibolite; minor two-mica gneiss and hornblende diorite gneiss.
		PPN2	Bleached white-weathering, white to grey coarsely crystalline, flow banded fetid marble; graphite, chert, metabasite and calc-silicate lamina are common.

PROPERTY GEOLOGY

To date, no detailed geological mapping has been done on the DDD property. The following description of property geology is based on published data discussed in the previous section. Generalized property geology as compiled by Gordey and Makepeace (2003) is shown in Figure 4.

The DDD property is dominantly underlain by quartz-feldspar schist of Nisling Assemblage (PPN1). Small lenses of the Nisling Assemblage limestone are present in the eastern part. The center of the property features a body of Amphibolite (PPa) that is flanked to the north by Anvil ultramafics (CPA). A 3 km by 8 km stock of Long Lake Suite granodiorite (EJqL) is present along the southern edge of the property, while a 1 km by 2 km plug of Mount Nansen quartz-feldspar porphyry (mKN) is mapped in the center. Prospector Mountain Suite quartz-feldspar porphyry dykes (LKfP) occur north of the property boundary. The quartz diorite plug and


EARLY TERTIARY
ETfN
Nisling Range Suite
ETfN
LATE CRETACEOUS TO TERTIARY
LKfP
Prospector Mountain Suite
UPPER CRETACEOUS
uKC2
Carmacks
MIDDLE CRETACEOUS
mKN
Mount Nansen Group
mKgW
Whitehorse Suite
EARLY JURRASIC
EJqL
Long Lake Suite
CARBONIFEROUS AND PERMIAN
CPA4
Anvil
LATE DEVONIAN TO MISSISSPIAN
DMgPW
Pelly Gneiss Suite (Southwest)
LATE PROTEROZOIC AND PALEOZOIC
PPa
Amphibolite
PROTEROZOIC AND PALEOZOIC
PPN1
PPN2
Nisling Assemblage
352 000 mE
354 000 mE
356 000 mE
358 000 mE
360 000 mE
362 000 mE
364 000 mE
366 000 mE
368 000 mE
6 892 000 mN
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
DDD Claims worked on in summer 2010
Addtional DDD Claims staked after summer 2010
Shamrock Claims optioned after summer 2010
T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'
WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
DDD PROPERTY
0 2 4 km
UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13
FILE: ...2010/DDD/.../Figures/DDD-F4-Geology.wor
DATE: APRIL 2011

feldspar porphyry dykes on the Shamrock property were not noted by regional mappers; thus their ages and lithological affiliations are not known.

A large fault was inferred by KJV to coincide with the Klaza River to the north of the property. The age and sense of motion of this fault are not known.

There is no mineralization known on the property.

REGIONAL MINERALIZATION

There are numerous mineral deposits in the Dawson Range that are associated with young intrusions. Three properties that resemble the setting of the DDD property are the Klaza property (Rockhaven Resources Ltd.), the White Gold property (Kinross Gold Corporation) and the Coffee property (Kaminak Gold Corporation).

Klaza Property

The Klaza property is located approximately 25 km east-northeast of the DDD property. At Klaza, soil geochemistry and excavator trenching have lead to the discovery of a series of northwest (300º) trending gold-silver veins. Highlighted intervals from trenching include: 1.34 g/t gold and 10.5 g/t silver over 48.76 m; 1.01 g/t gold and 15.5 g/t silver over 78.03 m; 35.1 g/t gold and 72.5 g/t silver over 1.03 m; and 6.50 g/t gold and 9.8 g/t silver over 4.30 m (Turner, 2010).

In 2010, drilling was performed to test the sub-surface extension of vein mineralization identified in excavator trenches. The drilling successfully intersected zones of vein, breccia and porphyry style mineralization associated with a series of narrow, discontinuous quartz-feldspar porphyry dykes. The age of these dykes is not known; however, based on crosscutting relationships they are younger than the granodiorite. Drill results from the recent drilling are shown in Table II below (Turner, 2010).

Table II – Klaza property diamond drilling highlights

Hole ID	From (m)	To (m)	Interval (m)	Gold (g/t)	Silver (g/t)
KL-10-03	62.08	112.36	50.28	1.10	23.5
Including	62.08	64.75	2.67	2.41	130.1
Including	86.93	106.68	19.75	2.29	36.1
Including	86.93	89.55	2.62	13.05	143
KL-10-05	20.41	48.90	28.49	0.77	14.8
Including	20.41	24.38	3.97	4.57	51.6
KL-10-05	79.20	81.16	1.96	1.47	95.1
KL-10-06	21.64	25.00	3.36	32.52	34.3
KL-10-07	128.00	164.50	36.50	3.23	117.7
Including	134.00	149.30	15.30	7.20	260.0
Including	138.50	139.50	1.00	39.3	709
Including	146.77	149.30	2.53	24.7	1087.0

White Gold Property

Kinross' White Gold property lies about 152 km northwest of the DDD property. Reported pathfinder elements for gold mineralization at White Gold are arsenic and antimony. All mineral occurrences and showings on the White Gold property are hosted within Pelly Gneiss Suite and Nasina Assemblage, but proximity to mafic and ultramafic units may be an important control on mineralization. Although Underworld reported multiple styles of mineralization at Golden Saddle, most of the gold is hosted in quartz-albite-carbonate breccias with minor disseminated pyrite. The following table lists highlights from 2009 drill program at Golden Saddle (Underworld, 2009).

Table III - 2009 Drilling Highlights from Golden Saddle Zone, White Gold Property

Location	Length (m)	Grade (g/t Au)
WD09-29	60.5	3.89
WD09-31	104.0	3.39
WD09-47	31.1	9.20
WD09-64	100.4	3.13
WD09-69	76.9	3.40
WD09-72	49.5	3.49
WD09-91	91.28	3.69
WD09-101	48.75	3.67
WD09-102	41.72	4.36
WD09-103	25.38	4.48
WD09-106	25.50	2.97

Coffee Property

Kaminak Gold Corporation is actively exploring its Coffee property, which lies approximately 126 km northwest of the DDD property. The initial discovery at the Coffee property was a strong gold-in-soil anomaly. Expansion of the initial zones was done using coincident soil geochemistry and airborne- and ground- geophysics (Smith, 2011).

In March 2011, SRK Consulting released a NI43-101 technical report on the Coffee property. The following descriptions of geology, mineralization and geophysical signature are based on information summarized from that report.

Six distinct zones (Supremo, Latte, Double Double, Kona, Americano and Espresso) have been identified on the Coffee property.

The Supremo Zone hosts gold mineralization that has been characterized by three distinct styles:

1) Multi-episode hydrothermal breccia that yields 5 to 60 g/t gold.
2) Pervasive hydrothermal alteration, which yields 2 to 10 g/t gold.
3) Andesite and dacite dykes, which utilized the same structures as the mineralized fluids. These dykes are altered and can be barren or gold rich.

The best drill intersection from this zone was 17.1 g/t gold over 15.5 m. Geophysical surveys conducted over the Supremo Zone identified distinct north-south and northeast-southwest magnetic high features.

At the Latte Zone, gold mineralization is oxidized near surface and is hosted by brecciated biotite schist that has been partially replaced by muscovite, quartz and sulphide minerals including pyrite, arsenopyrite and chalcopyrite. Gold is associated with a hydrothermal assemblage including the sulphide minerals, barite, monazite, apatite, and zircon. Grades are typically less than 5 g/t gold, but mineralization occurs over broader intervals than at the Supremo Zone. The best drill intersection was 1.08 g/t gold over 83.93 m. Geophysics identified a strong east-west trending magnetic feature across this zone.

The Double Double Zone also hosts gold mineralization within mafic schists, but those schists contain a higher percentage of tremolitic amphibolite and plagioclase. They also exhibit secondary aplite and epidote. Gold mineralization is related to breccia- and silica-alteration. The best drill intersection from this zone was 6.3 g/t gold over 35 m. Geophysics has identified northeast splays off the Latte Zone that trend through the Double Double Zone.

The Kona Zone comprises gold mineralization hosted within granite. The granite has been described as equigranular and non-magnetic with a primary composition of plagioclase, potassium feldspar, quartz, biotite and hornblende. Alteration within the mineralized zone typically consists of clay, sericite and limonite. Gold is hosted in near-vertical brittle structural zones. Sulphides are dominated by pyrite, which occurs as disseminations replacing mafic minerals and less commonly as veins, fracture fillings and sulphidic-matrix in fault breccias. The best drill intersection from this zone was 2.2 g/t gold over 56.75 m.

The Espresso Zone is a newly discovered zone that is also intrusive hosted.

The Americano Zone comprises granite hosted gold mineralization within two parallel northeast trending structures. These structures are sulphidic and clay altered and are thought to be brittle fault zones. The best drill intersection from this zone was 2.36 g/t gold over 18 m.

SOIL AND STREAM SEDIMENT GEOCHEMISTRY

Previous geochemical sampling on the DDD property covered most major drainages at a low density. Most samples were taken from stream sediments, but some soil samples were also collected along hillsides and ridges. Samples were broadly spaced, with minimum of approximately 200 m between sample sites. In general, background to moderately anomalous values were returned for copper (up to 141 ppm), molybdenum (up to 4 ppm), lead (up to 76 ppm) and zinc (up to 225 ppm). Anomalous gold values were obtained from several parts of the property. One soil sample in the eastern part of the property returned 475 ppb gold, while two stream sediment samples in that area yielded 113 and 149 ppb gold. Another soil sample in the northwestern part returned 124 ppb gold.

Three generations of soil sampling grids overlap on the Shamrock claims and adjoining DDD claims. Samples from all three grids yielded background to strongly anomalous values for gold (up to 1270 ppb), arsenic (up to 2700 ppm), copper (up to 1485 ppm), molybdenum (up to 108

ppm), lead (up to 2162 ppm) and zinc (up to 5170 ppm). Antimony values are background to weakly anomalous (up to 2.88 ppm). Copper and molybdenum are strongest in an east-west trending zone near the centre of the Shamrock claims. Gold, arsenic and antimony values occur over a 600 m by 300 m area to the southeast of this zone. Another smaller area south of the copper-molybdenum zone produced elevated gold, arsenic, lead and zinc values. Contour soil sampling done peripheral to the grids also returned weakly to moderately anomalous values for copper (up to 450 ppm), molybdenum (up to 20 ppm), lead (up to 82 ppm) and zinc (up to 660 ppm).

A total of 528 geochemical samples were collected from the DDD claims in summer 2010. Of these, 360 were soil samples and 168 were stream sediment samples. Soil samples were taken using hand-held soil augers at approximately 50 m spacing along ridge lines and contour lines. Stream sediment samples were collected at about 200 m intervals from various creeks throughout the DDD property.

Sample locations and results for gold, arsenic, copper, molybdenum, lead, zinc and antimony are shown on Figures 5 to 12, respectively. Sampling and Analytical Procedures for 2010 samples are provided in Appendix II, while Certificates of Analysis are given in Appendix III.

The contour soil samples returned background to strongly anomalous values for gold (up to 173 ppb), arsenic (up to 197 ppm) and antimony (up to 14 ppm), and background to moderately anomalous values for copper (up to 103 ppm), molybdenum (up to 5 ppm), lead (up to 75 ppm) and zinc (up to 210 ppm). Metals do not appear to be well correlated with each other.

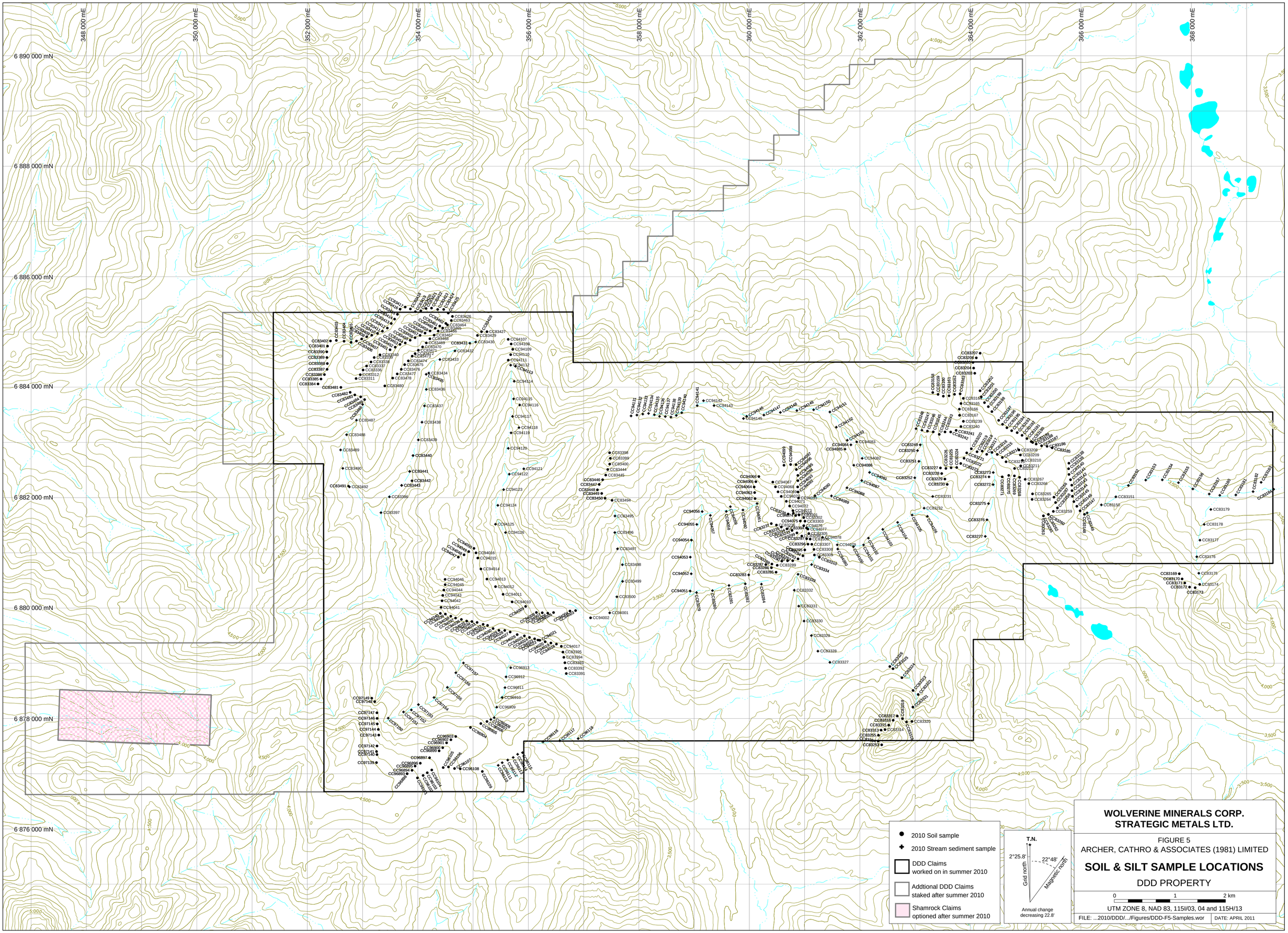
The stream sediment samples were taken along all major tributaries draining the property area. Samples returned background to strongly anomalous values for gold (up to 89 ppb), arsenic (up to 298 ppm) and antimony (up to 10 ppm), and background to weakly anomalous values for molybdenum (up to 3 ppm), zinc (up to 115 ppm), copper (up to 51 ppm) and lead (up to 20 ppm).

No prospecting has been done to follow up the anomalous results.

GEOPHYSICS

In August 2010, a 328 line km helicopter-borne magnetic and radiometric survey was completed by New-Sense Geophysics Ltd. over the central part of the property. Condor Consulting, Inc. was commissioned to assess the data and provide a 3D model of the magnetics. Appendix IV contains reports by New-Sense, which describe equipment and procedures that were used during the surveys, and Condor Consulting, which relate to the interpreted results.

The range of the magnetic response across the survey area is relatively high, at approximately 1000 nT. Several distinct magnetic highs trending to the east-northeast are noted as shown on Figure 13. These highs appear to weakly outline the lenses of Anvil ultramafic (CPA) and Amphibolite (PPa), but are not as continuous as the geological mapping suggests. A 500 m diameter high to the northwest part of the survey area appears to overlie Mount Nansen Group rocks (mKN).


348 000 mE
350 000 mE
352 000 mE
354 000 mE
356 000 mE
358 000 mE
360 000 mE
362 000 mE
364 000 mE
366 000 mE
368 000 mE
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN
2010 Soil sample
2010 Stream sediment sample
DDD Claims worked on in summer 2010
Addtional DDD Claims staked after summer 2010
Shamrock Claims optioned after summer 2010
T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'
WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SOIL & SILT SAMPLE LOCATIONS
DDD PROPERTY
0 1 2 km
UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13
FILE: ...2010/DDD/.../Figures/DDD-F5-Samples.wor
DATE: APRIL 2011

346 000 mE 348 000 mE 350 000 mE 352 000 mE 354 000 mE 356 000 mE 358 000 mE 360 000 mE 362 000 mE 364 000 mE 366 000 mE 368 000 mE

6 896 000 mN
6 894 000 mN
6 892 000 mN
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppb)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

RGS (ppb)
≥100
≥50 < 100
≥20 < 50
≥10 < 50
0 < 10

Historical (ppb)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

110
92
124
86
475
113
172
149
89

See inset

DDH-76-4
DDH-76-3
DDH-76-2
DDH-76-1
DDH-76-6
DDH-76-5
Trench 2
Trench 3
Trench 1

346 000 mE 347 000 mE 348 000 mE 349 000 mE 350 000 mE

6 880 000 mN

DDD PROPERTY BOUNDARY

6 879 000 mN
6 878 000 mN
6 877 000 mN

INSET VIEW
OF
HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd.(ppb)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

1985 Freegold JV (ppb)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

189.5
1270
137.5
126.9
482.4
193
151
243
150
105
177
532

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD GEOCHEMISTRY

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F6-Gold.wor | DATE: APRIL 2011

346 000 mE
348 000 mE
350 000 mE
352 000 mE
354 000 mE
356 000 mE
358 000 mE
360 000 mE
362 000 mE
364 000 mE
366 000 mE
368 000 mE

6 896 000 mN
6 894 000 mN
6 892 000 mN
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
≥100
≥50 <100
≥20 < 50
≥10 < 20
0 < 10

RGS (ppm)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

194
155
108
106
171
112
298
160
2,700
140
110.3
100
100
110
120

See inset

DDH-76-4
DDH-76-3
DDH-76-2
DDH-76-1
DDH-76-6
DDH-76-5
Trench 2
Trench 3
Trench 1

DDD PROPERTY BOUNDARY

INSET VIEW
OF
HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd. (ppm)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

1985 Freegold JV (ppm)
≥100
≥50 < 100
≥20 < 50
≥10 < 20
0 < 10

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ARSENIC GEOCHEMISTRY
DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F7-Arsenic.wor | DATE: APRIL 2011

346 000 mE 348 000 mE 350 000 mE 352 000 mE 354 000 mE 356 000 mE 358 000 mE 360 000 mE 362 000 mE 364 000 mE 366 000 mE 368 000 mE

6 896 000 mN 6 894 000 mN 6 892 000 mN 6 890 000 mN 6 888 000 mN 6 886 000 mN 6 884 000 mN 6 882 000 mN 6 880 000 mN 6 878 000 mN 6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

RGS (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

Historical (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

109 141 103 112 161 124 120 165 DDH-76-4 DDH-76-3 DDH-76-2 DDH-76-1 Trench 2 Trench 3 Trench 1 191 450 DDH-76-6 186 DDH-76-5

See inset

INSET VIEW
OF
HISTORICAL SOIL GRIDS

1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

1985 Freegold JV (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

1970 Amax Exploration Inc. (ppm)
≥500
≥200 < 500
≥100 < 200
≥50 < 100
0 < 50

346 000 mE 347 000 mE 348 000 mE 349 000 mE 350 000 mE

6 880 000 mN 6 879 000 mN 6 878 000 mN 6 877 000 mN

DDD PROPERTY BOUNDARY

560 524 802 980 760 612 800 666 672 546 664 576 656 1,485 525 786 756

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER GEOCHEMISTRY
DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F8-Copper.wor | DATE: APRIL 2011

346 000 mE 348 000 mE 350 000 mE 352 000 mE 354 000 mE 356 000 mE 358 000 mE 360 000 mE 362 000 mE 364 000 mE 366 000 mE 368 000 mE

6 896 000 mN 6 894 000 mN 6 892 000 mN 6 890 000 mN 6 888 000 mN 6 886 000 mN 6 884 000 mN 6 882 000 mN 6 880 000 mN 6 878 000 mN 6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
- ≥10
- ≥5 < 10
- ≥2 < 5
- ≥1 < 2
- 0 < 1

RGS (ppm)
- ≥10
- ≥5 < 10
- ≥2 < 5
- ≥1 < 2
- 0 < 1

Historical (ppm)
- ≥10
- ≥5 < 10
- ≥2 < 5
- ≥1 < 5
- 0 < 1

See inset

DDH-76-4
DDH-76-3
DDH-76-2
DDH-76-1
DDH-76-6
DDH-76-5
Trench 2
Trench 3
Trench 1
12
17
20
5
5

INSET VIEW OF HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd. (ppm)
- ≥50
- ≥10
- ≥5 < 10
- ≥2 < 5
- ≥1 < 2
- 0 < 1

1970 Amax Exploration Inc. (ppm)
- ≥50
- ≥10 < 50
- ≥5 < 10
- ≥2 < 5
- ≥1 < 2
- 0 < 1

346 000 mE 347 000 mE 348 000 mE 349 000 mE 350 000 mE

6 880 000 mN 6 879 000 mN 6 878 000 mN 6 877 000 mN

DDD PROPERTY BOUNDARY

107.52
56.76
65.04
70
108

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MOLYBDENUM GEOCHEMISTRY

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F9-Moly.wor | DATE: APRIL 2011

346 000 mE | 348 000 mE | 350 000 mE | 352 000 mE | 354 000 mE | 356 000 mE | 358 000 mE | 360 000 mE | 362 000 mE | 364 000 mE | 366 000 mE | 368 000 mE

6 896 000 mN | 6 894 000 mN | 6 892 000 mN | 6 890 000 mN | 6 888 000 mN | 6 886 000 mN | 6 884 000 mN | 6 882 000 mN | 6 880 000 mN | 6 878 000 mN | 6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
- ≥100
- ≥50 < 100
- ≥20 < 50
- ≥10 < 20
- 0 < 10

RGS (ppm)
- ≥100
- ≥50 < 100
- ≥20 < 50
- ≥10 <20
- 0 < 10

Historical (ppm)
- ≥100
- ≥50 <100
- ≥20 < 50
- ≥10 < 20
- 0 < 10

74 | 53 | 156 | 75 | 82 | 79

See inset

DDH-76-4 | DDH-76-3 | DDH-76-2 | DDH-76-1 | DDH-76-6 | DDH-76-5 | Trench 2 | Trench 3 | Trench 1

INSET VIEW
OF
HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd. (ppm)
- ≥100
- ≥50 < 100
- ≥20 < 50
- ≥10 < 50
- 0 < 10

1985 Freegold JV (ppm)
- ≥100
- ≥50 < 100
- ≥20 < 50
- ≥10 < 20
- 0 < 10

DDD PROPERTY BOUNDARY

122 | 300 | 208 | 110 | 2,162

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD GEOCHEMISTRY
DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F10-Lead.wor | DATE: APRIL 2011

346 000 mE
348 000 mE
350 000 mE
352 000 mE
354 000 mE
356 000 mE
358 000 mE
360 000 mE
362 000 mE
364 000 mE
366 000 mE
368 000 mE

6 896 000 mN
6 894 000 mN
6 892 000 mN
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
≥500
≥100 < 500
≥50 < 100
≥20 < 50
0 < 20

RGS (ppm)
≥500
≥100 < 500
≥50 < 100
≥20 < 50
0 < 20

Historical (ppm)
≥500
≥100 < 500
≥50 < 100
≥20 < 50
0 < 20

See inset

DDH-76-4
DDH-76-3
DDH-76-2
DDH-76-1
DDH-76-6
DDH-76-5
Trench 2
Trench 3
Trench 1

550
660
740
5,170
120
115
112
119
210
155

DDD PROPERTY BOUNDARY

INSET VIEW
OF
HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NTW Ltd. (ppm)
≥500
≥100 < 500
≥50 < 100
≥20 < 50
0 < 20

1985 Freegold JV (ppm)
≥500
≥100 < 500
≥50 < 100
≥20 <50
0 < 20

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 11
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC GEOCHEMISTRY

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F11-Zinc.wor

DATE: APRIL 2011

346 000 mE 348 000 mE 350 000 mE 352 000 mE 354 000 mE 356 000 mE 358 000 mE 360 000 mE 362 000 mE 364 000 mE 366 000 mE 368 000 mE

6 896 000 mN
6 894 000 mN
6 892 000 mN
6 890 000 mN
6 888 000 mN
6 886 000 mN
6 884 000 mN
6 882 000 mN
6 880 000 mN
6 878 000 mN
6 876 000 mN

T.N.
2°25.8'
22°48'
Grid north
Magnetic north
Annual change decreasing 22.8'

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

CCC Claims
optioned by Wolverine Minerals Corp.

2010 (ppm)
≥10
≥5 < 10
≥2 < 5
≥1 < 2
0 < 1

RGS (ppm)
≥10
≥5 < 10
≥2 < 5
≥1 < 2
0 < 1

10
14

See inset

DDH-76-4
DDH-76-3
DDH-76-2
DDH-76-1
DDH-76-6
DDH-76-5
Trench 2
Trench 3
Trench 1

346 000 mE 347 000 mE 348 000 mE 349 000 mE 350 000 mE

6 880 000 mN
6 879 000 mN
6 878 000 mN
6 877 000 mN

DDD PROPERTY BOUNDARY

2.36
2.88
2.54
2.87
2.48
2.43
2.53

INSET VIEW
OF
HISTORICAL SOIL GRIDS

0 1 km

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

1976 Diamond drill holes
Brascan Resources Ltd and
Scurry Rainbow

2005 Trenches
4763 NTW Ltd.

2003 4763 NWT Ltd. (ppm)
≥10
≥5 < 10
≥2 < 5
≥1 < 2
0 < 1

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ANTIMONY GEOCHEMISTRY

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F12-Antimony.wor | DATE: APRIL 2011

T.N.

2°25.8'

22°48'

Grid north

Magnetic north

Annual change
decreasing 22.8'

356 000 mE

358 000 mE

360 000 mE

362 000 mE

364 000 mE

6 885 000 mN

6 884 000 mN

6 883 000 mN

6 881 000 mN

6 880 000 mN

5000

4500

4000

3500

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

2010 Soil sample

2010 Stream sediment sample

TMI (nT)

56987.3	57056.0	57079.8	57103.6	57126.1	57140.8	57150.0	57169.9	57243.9	57619.2

0 4 km

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TOTAL FIELD MAGNETICS

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F13-TMI.wor

DATE: APRIL 2011

A trough of low radiometric readings trends northeasterly roughly through the centre of the property, while several areas of elevated readings are noted to the northwest and southeast (Figure 14). These radiometric features generally support results from the magnetic survey. The trough approximately coincides with the magnetic lows associated with the lenses of CPA and PPa, while a radiometric high, approximately 800 m long and 200 m wide, marks the mKN and LKfP rocks. A larger area of elevated radiometric response in the southeast part of the survey area may be related to unmapped porphyry bodies or cupolas above buried felsic intrusions.

DISCUSSION AND CONCLUSIONS

Preliminary geochemical sampling performed by Strategic Metals at the DDD property in summer 2010 generally confirmed encouraging historical results. The property is considered to be highly prospective given the strength of the reconnaissance-scale geochemical results, the numerous unexplained anomalies defined by grid soil sampling within the Shamrock claims and the property's favourable geological setting within an established gold belt.

Geophysical surveys identified a string of magnetic highs that approximately coincide with areas of low radiometric response; these zones are likely related to mafic and ultramafic units. Radiometric highs mark known and suspected high-level porphyritic intrusions of the Mount Nansen and Prospector Mountain groups. Most of the gold mineralization within the Dawson Range Gold Belt is associated to these types of intrusions.

Future work is warranted on the DDD and Shamrock properties and should include mapping, prospecting and geochemical sampling. A closely spaced, deep auger grid soil sampling program is recommended in the areas of gold, arsenic and antimony anomalies and in the vicinity of known and suspected porphyry bodies, while contour soil sampling and systematic stream sediment sampling are suggested for the newly added claims. Mapping should focus on determining if porphyry dykes, sills and breccias are present on the property. Prospecting should concentrate on areas of anomalous geochemistry and should search for evidence of quartz veining, brecciation and sulphide mineralization or its oxidized equivalents.

Geochemical anomalies and prospecting discoveries should be followed up with CanDig trenching and diamond drilling, if warranted.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Crystal J. Chung, B.Sc., GIT.

T.N.

2°25.8'

22°48'

Grid north

Magnetic north

Annual change decreasing 22.8'

356 000 mE

358 000 mE

360 000 mE

362 000 mE

364 000 mE

6 885 000 mN

6 884 000 mN

6 883 000 mN

6 881 000 mN

6 880 000 mN

DDD Claims
worked on in summer 2010

Addtional DDD Claims
staked after summer 2010

Shamrock Claims
optioned after summer 2010

2010 Soil sample

2010 Stream sediment sample

5000

4500

4000

3500

TC (counts/sec)

284.4 360.1 415.6 463.1 506.9 549.5 599.6 644.5 690.9 743.7 804.4 879.1 994.8

0 4 km

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TOTAL RADIOMETRIC COUNTS

DDD PROPERTY

0 2 4 km

UTM ZONE 8, NAD 83, 115I/03, 04 and 115H/13

FILE: ...2010/DDD/.../Figures/DDD-F14-TC.wor

DATE: APRIL 2011

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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Crystal J. Chung, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Burnaby, British Columbia do hereby certify that:

1. I graduated from the University of British Columbia in 2005 with a B.Sc. majoring in Earth and Ocean Sciences (Geology).

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

3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 138321).

4. I have personally reviewed and interpreted all data resulting from this work.

Crystal J. Chung, B.Sc., GIT

APPENDIX II

SAMPLING AND ANALYTICAL PROCEDURES

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 50 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-AA24).

2010 Stream Sediment Geochemical Samples

Steam sediment geochemical samples were only collected from the main unnamed creek that drains the property area. Sample locations were recorded using handheld GPS units and were marked with orange flagging tape labelled with the sample number. Stream sediment samples were collected by hand and 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).

APPENDIX III

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: 4-AUG-2010
Account: MTT

CERTIFICATE VA10098848

Project: KLOTASSIN

P.O. No.: DDD

This report is for 42 Soil samples submitted to our lab in Vancouver, BC, Canada on 21-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-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
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

Finalized Date: 4-AUG-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10098848

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC94107		0.14	0.002	<0.2	1.81	12	<10	120	0.5	<2	0.21	<0.5	9	31	16	2.95
CC94108		0.16	0.006	0.3	1.57	41	<10	120	0.6	<2	0.23	<0.5	7	31	24	2.89
CC94109		0.22	0.003	0.2	1.40	21	<10	90	0.5	<2	0.22	<0.5	8	27	18	2.57
CC94110		0.20	0.006	<0.2	1.33	21	<10	70	<0.5	<2	0.19	<0.5	5	28	15	2.56
CC94111		0.22	0.002	<0.2	1.45	21	<10	100	<0.5	<2	0.33	<0.5	7	25	17	2.39
CC94112		0.22	0.002	<0.2	1.66	23	<10	100	0.5	<2	0.31	<0.5	8	30	19	2.84
CC94113		0.10	0.002	0.6	1.30	21	<10	90	0.6	<2	0.22	<0.5	6	22	26	2.21
CC94114		0.14	0.001	0.2	1.39	13	<10	80	<0.5	<2	0.20	<0.5	6	26	17	2.43
CC94115		0.16	0.001	0.2	1.51	10	<10	100	<0.5	<2	0.20	<0.5	7	27	18	2.44
CC94116		0.14	0.001	0.2	1.54	5	<10	90	<0.5	<2	0.18	<0.5	7	26	17	2.53
CC94117		0.18	0.005	0.4	1.79	15	<10	130	0.5	<2	0.37	<0.5	10	26	16	2.50
CC94118		0.16	0.001	0.8	1.67	9	<10	130	1.1	<2	0.85	<0.5	9	26	29	2.37
CC94119		0.18	0.007	0.3	1.39	9	<10	100	0.6	<2	0.41	<0.5	8	23	16	2.31
CC94120		0.22	0.002	0.2	1.44	7	<10	110	<0.5	<2	0.32	<0.5	8	27	16	2.33
CC94121		0.18	0.005	0.2	1.26	36	<10	80	<0.5	<2	0.58	<0.5	11	85	15	2.50
CC94122		0.16	0.001	<0.2	1.07	10	<10	70	<0.5	<2	0.89	<0.5	7	20	19	1.87
CC94123		0.18	<0.001	<0.2	0.83	13	<10	70	<0.5	<2	0.53	<0.5	7	27	13	1.87
CC94124		0.20	0.004	0.2	1.27	17	<10	100	<0.5	<2	0.60	<0.5	9	32	19	2.25
CC94125		0.18	0.005	<0.2	0.65	4	<10	60	<0.5	<2	0.42	<0.5	4	18	6	1.25
CC94126		0.16	0.001	<0.2	1.15	17	<10	90	<0.5	<2	0.74	<0.5	9	32	19	2.20
CC94131		0.20	0.023	<0.2	1.83	11	<10	150	<0.5	<2	0.30	<0.5	7	28	34	2.15
CC94132		0.12	<0.001	0.2	1.66	7	<10	170	<0.5	<2	0.42	<0.5	8	30	29	1.82
CC94133		0.08	<0.001	0.2	0.37	38	<10	40	<0.5	<2	0.33	<0.5	5	7	25	2.04
CC94134		0.32	0.007	<0.2	2.13	29	<10	190	0.5	<2	0.53	<0.5	11	58	37	3.04
CC94135		0.14	<0.001	0.2	1.68	25	<10	110	<0.5	<2	0.33	<0.5	11	47	34	2.97
CC94136		0.22	0.011	0.5	1.63	54	<10	140	<0.5	<2	0.58	<0.5	14	48	39	2.79
CC94137		0.22	0.003	0.4	1.15	19	<10	80	<0.5	<2	0.32	<0.5	6	24	21	1.95
CC94138		0.10	0.004	0.2	1.28	20	<10	100	0.5	<2	0.70	<0.5	9	39	31	2.26
CC94139		0.18	0.010	0.6	1.37	25	<10	80	<0.5	2	0.34	<0.5	5	41	25	2.01
CC94140		0.12	0.005	0.2	0.92	22	<10	80	<0.5	<2	0.35	<0.5	5	23	14	1.72
CC94141		0.14	0.013	0.2	1.16	38	<10	100	<0.5	<2	0.58	<0.5	6	35	20	2.10
CC94142		0.12	0.014	0.4	1.51	155	<10	60	0.6	<2	0.70	0.5	12	76	32	2.73
CC94143		0.14	0.016	<0.2	1.05	108	<10	60	<0.5	3	0.61	<0.5	7	29	21	1.84
CC94145		0.18	0.006	<0.2	0.73	20	<10	50	<0.5	2	0.38	<0.5	5	23	11	1.26
CC94146		0.20	0.004	<0.2	0.94	75	<10	60	<0.5	3	0.56	<0.5	6	22	17	1.84
CC94147		0.28	0.021	<0.2	1.15	24	<10	70	<0.5	2	0.50	<0.5	12	50	32	1.78
CC94148		0.24	0.009	<0.2	1.41	61	<10	100	0.5	3	0.60	<0.5	9	46	38	2.53
CC94149		0.20	0.012	<0.2	0.87	56	<10	50	<0.5	2	0.71	<0.5	7	24	16	1.60
CC94150		0.14	0.024	<0.2	0.93	48	<10	60	<0.5	3	0.77	<0.5	6	25	14	1.63
CC94151		0.14	<0.001	<0.2	1.56	23	<10	110	0.6	3	1.55	<0.5	13	70	51	3.12

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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: 4-AUG-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10098848

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
CC94107		10	<1	0.05	10	0.46	307	1	0.02	21	460	8	0.03	<2	3	18
CC94108		10	<1	0.11	20	0.47	320	1	0.02	19	500	11	0.04	<2	3	22
CC94109		10	<1	0.12	20	0.46	324	<1	0.03	17	590	8	0.03	<2	3	17
CC94110		10	<1	0.07	10	0.42	206	<1	0.02	13	290	9	0.02	<2	2	18
CC94111		<10	<1	0.08	10	0.44	267	<1	0.03	18	560	7	0.02	<2	3	23
CC94112		10	<1	0.13	10	0.54	366	<1	0.02	19	620	9	0.02	<2	3	21
CC94113		10	<1	0.09	10	0.27	417	1	0.03	13	1160	8	0.08	<2	<1	23
CC94114		10	<1	0.19	10	0.43	287	<1	0.03	16	550	7	0.03	<2	2	19
CC94115		10	<1	0.17	10	0.43	295	<1	0.03	16	590	8	0.04	<2	2	20
CC94116		10	<1	0.15	10	0.41	254	<1	0.03	13	610	7	0.03	<2	2	16
CC94117		10	<1	0.12	20	0.41	421	<1	0.03	17	710	8	0.05	<2	3	32
CC94118		10	<1	0.12	50	0.40	536	<1	0.04	19	820	13	0.07	<2	3	63
CC94119		<10	<1	0.12	20	0.38	404	<1	0.03	16	680	10	0.04	<2	3	32
CC94120		10	<1	0.16	10	0.46	287	<1	0.02	16	530	6	0.02	<2	4	26
CC94121		<10	<1	0.06	10	0.82	507	<1	0.03	86	810	6	0.04	7	3	31
CC94122		<10	<1	0.08	10	0.38	277	<1	0.03	13	700	5	0.06	<2	2	61
CC94123		<10	<1	0.06	10	0.36	235	<1	0.03	23	890	4	0.02	<2	2	26
CC94124		<10	<1	0.10	10	0.49	335	<1	0.03	26	690	6	0.04	<2	3	37
CC94125		<10	<1	0.04	10	0.35	144	<1	0.03	16	650	2	0.02	<2	2	21
CC94126		<10	<1	0.08	10	0.51	493	<1	0.03	34	900	5	0.04	<2	3	46
CC94131		10	<1	0.06	10	0.51	151	<1	0.03	17	790	5	0.03	<2	4	21
CC94132		10	<1	0.03	10	0.51	301	<1	0.03	23	1260	7	0.06	<2	2	23
CC94133		<10	<1	0.02	<10	0.07	282	<1	0.05	6	870	<2	0.05	<2	1	20
CC94134		10	<1	0.05	10	0.77	354	<1	0.03	46	770	8	0.02	2	4	35
CC94135		10	<1	0.04	10	0.64	318	<1	0.03	29	970	5	0.04	<2	4	27
CC94136		10	<1	0.10	10	0.80	374	<1	0.03	41	1230	3	0.03	<2	5	37
CC94137		<10	<1	0.03	10	0.39	295	<1	0.02	17	690	5	0.04	<2	2	23
CC94138		<10	<1	0.07	10	0.60	352	<1	0.04	29	900	5	0.04	<2	4	37
CC94139		10	<1	0.06	10	0.54	162	1	0.02	28	650	8	<0.01	2	4	20
CC94140		<10	<1	0.04	10	0.32	301	1	0.02	14	870	5	0.01	<2	2	17
CC94141		10	<1	0.07	10	0.44	286	<1	0.02	22	940	6	0.03	<2	2	34
CC94142		<10	<1	0.07	10	0.74	205	<1	0.02	73	1150	10	0.04	10	5	38
CC94143		<10	<1	0.05	10	0.39	439	<1	0.02	31	910	11	0.05	3	3	37
CC94145		<10	<1	0.03	10	0.33	126	<1	0.02	24	910	4	0.02	<2	2	15
CC94146		<10	<1	0.05	10	0.34	364	<1	0.02	18	670	7	0.04	3	3	35
CC94147		<10	1	0.07	10	0.91	204	<1	0.02	106	870	5	0.06	2	4	24
CC94148		<10	<1	0.09	20	0.59	253	<1	0.02	48	1090	7	0.07	5	6	37
CC94149		<10	<1	0.05	10	0.37	352	<1	0.02	34	770	6	0.07	2	2	42
CC94150		<10	<1	0.05	10	0.37	262	<1	0.02	24	620	5	0.08	<2	2	44
CC94151		10	<1	0.11	20	0.72	460	<1	0.02	60	680	9	0.06	3	5	87

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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: 4-AUG-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10098848

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
CC94107		<20	0.08	<10	<10	59	<10	46
CC94108		<20	0.08	<10	<10	55	<10	49
CC94109		<20	0.08	<10	<10	46	<10	48
CC94110		<20	0.09	<10	<10	56	<10	48
CC94111		<20	0.07	<10	<10	43	<10	48
CC94112		<20	0.09	<10	<10	46	<10	53
CC94113		<20	0.03	<10	<10	41	<10	41
CC94114		<20	0.08	<10	<10	40	<10	51
CC94115		<20	0.08	<10	<10	42	<10	50
CC94116		<20	0.08	<10	<10	44	<10	40
CC94117		<20	0.06	<10	<10	42	<10	56
CC94118		<20	0.05	<10	<10	38	<10	77
CC94119		<20	0.07	<10	<10	37	<10	59
CC94120		<20	0.10	<10	<10	40	<10	43
CC94121		<20	0.05	<10	<10	44	<10	60
CC94122		<20	0.07	<10	<10	33	<10	43
CC94123		<20	0.07	<10	<10	40	<10	39
CC94124		<20	0.07	<10	<10	39	<10	53
CC94125		<20	0.05	<10	<10	26	<10	35
CC94126		<20	0.07	<10	<10	40	<10	53
CC94131		<20	0.07	<10	<10	58	<10	37
CC94132		<20	0.04	<10	<10	60	<10	40
CC94133		<20	0.12	<10	<10	74	<10	28
CC94134		<20	0.08	<10	<10	76	<10	56
CC94135		<20	0.06	<10	<10	70	<10	55
CC94136		<20	0.12	<10	<10	66	<10	58
CC94137		<20	0.04	<10	<10	44	<10	42
CC94138		<20	0.06	<10	<10	55	<10	49
CC94139		<20	0.03	<10	<10	47	<10	49
CC94140		<20	0.04	<10	<10	43	<10	44
CC94141		<20	0.06	<10	<10	48	<10	62
CC94142		<20	0.02	<10	<10	49	<10	97
CC94143		<20	0.04	<10	<10	36	<10	87
CC94145		<20	0.05	<10	<10	30	<10	42
CC94146		<20	0.04	<10	<10	33	<10	54
CC94147		<20	0.07	<10	<10	50	<10	66
CC94148		<20	0.05	<10	<10	55	<10	78
CC94149		<20	0.04	<10	<10	33	<10	58
CC94150		<20	0.04	<10	<10	32	<10	51
CC94151		<20	0.07	<10	<10	60	<10	69

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10098848

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	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
CC94152		0.14	0.002	<0.2	0.96	106	<10	190	<0.5	3	1.16	2.1	10	30	28	2.14
CC94153		0.20	0.001	<0.2	0.74	20	<10	50	<0.5	2	0.59	<0.5	5	23	12	1.42

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Finalized Date: 4-AUG-2010
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Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10098848

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
CC94152		<10	<1	0.07	10	0.45	4740	<1	0.02	89	960	9	0.10	2	3	77
CC94153		<10	<1	0.05	20	0.35	221	<1	0.02	37	950	5	0.06	<2	2	32

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CERTIFICATE OF ANALYSIS VA10098848

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
CC94152		<20	0.04	<10	<10	37	<10	115
CC94153		<20	0.05	<10	<10	31	<10	50

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To: **STRATEGIC METALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
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Finalized Date: 28-JUL-2010
Account: MTT

CERTIFICATE VA10093077

Project: KLOTASSIN

P.O. No.: DDD

This report is for 166 Soil 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
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 28-JUL-2010
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Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093077

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC94001		0.24	<0.001	<0.2	0.57	4	<10	80	<0.5	<2	0.32	<0.5	6	30	5	2.00
CC94002		0.16	0.002	<0.2	0.85	12	<10	90	<0.5	<2	0.58	<0.5	5	17	22	1.42
CC94003		0.14	<0.001	<0.2	0.96	21	<10	100	<0.5	<2	0.52	<0.5	10	42	13	2.02
CC94004		0.10	<0.001	<0.2	0.59	4	<10	100	<0.5	<2	0.25	<0.5	4	20	103	0.32
CC94005		0.12	<0.001	<0.2	1.00	19	<10	70	<0.5	<2	0.28	<0.5	5	22	11	1.74
CC94006		0.20	<0.001	<0.2	1.37	42	<10	80	<0.5	<2	0.30	<0.5	8	24	16	2.45
CC94007		0.18	0.006	<0.2	0.94	20	<10	80	<0.5	<2	0.41	<0.5	6	16	13	1.66
CC94008		0.18	0.001	<0.2	1.61	9	<10	160	<0.5	<2	0.71	<0.5	9	34	28	2.55
CC94009		0.30	<0.001	<0.2	1.60	12	<10	150	<0.5	<2	0.40	<0.5	12	37	22	3.41
CC94010		0.12	0.001	<0.2	1.48	5	<10	140	0.7	<2	0.71	<0.5	8	30	30	2.28
CC94011		0.22	0.003	<0.2	1.95	<2	<10	130	<0.5	<2	0.34	<0.5	27	235	19	2.67
CC94012		0.14	0.003	<0.2	1.73	2	<10	330	<0.5	<2	0.53	<0.5	29	102	32	2.80
CC94013		0.20	0.003	<0.2	1.39	<2	<10	380	<0.5	<2	0.41	<0.5	14	139	25	1.77
CC94014		0.14	0.002	<0.2	0.79	3	<10	100	<0.5	<2	0.14	<0.5	3	19	31	0.96
CC94015		0.12	0.005	<0.2	1.50	4	<10	200	<0.5	<2	0.35	<0.5	7	43	28	1.90
CC94016		0.34	0.001	<0.2	1.53	4	<10	210	<0.5	2	0.36	<0.5	23	135	24	2.23
CC94017		0.22	0.001	<0.2	1.29	9	<10	120	<0.5	<2	0.30	<0.5	7	26	16	2.20
CC94018		0.24	0.006	<0.2	1.29	25	<10	90	<0.5	2	0.19	<0.5	6	24	12	2.31
CC94019		0.20	0.005	0.2	1.50	18	<10	110	<0.5	2	0.31	<0.5	9	29	19	2.49
CC94020		0.22	0.004	<0.2	1.33	26	<10	70	0.5	<2	0.25	<0.5	7	29	16	2.35
CC94021		0.18	0.003	<0.2	1.96	20	<10	90	0.5	<2	0.30	<0.5	10	37	19	2.77
CC94022		0.18	0.002	0.2	0.88	17	<10	70	<0.5	<2	0.29	<0.5	6	19	11	1.92
CC94023		0.20	0.008	<0.2	1.29	11	<10	70	<0.5	<2	0.31	<0.5	7	28	14	2.23
CC94024		0.20	0.002	<0.2	1.75	9	<10	110	0.6	<2	0.38	<0.5	11	35	22	3.61
CC94025		0.28	0.005	<0.2	1.33	9	<10	140	<0.5	2	0.59	<0.5	9	25	24	2.31
CC94026		0.30	0.004	0.2	1.48	14	<10	110	0.5	<2	0.45	<0.5	10	29	17	2.74
CC94027		0.26	0.002	<0.2	1.86	13	<10	110	0.6	2	0.48	<0.5	9	40	22	3.16
CC94028		0.18	0.002	<0.2	1.37	12	<10	130	0.5	<2	1.07	<0.5	9	31	26	2.30
CC94029		0.10	0.002	0.2	0.99	8	<10	110	<0.5	<2	0.93	<0.5	7	23	17	1.78
CC94030		0.20	0.004	<0.2	1.59	16	<10	160	0.5	<2	0.51	<0.5	10	35	17	3.30
CC94031		0.26	<0.001	<0.2	1.49	13	<10	120	0.6	2	0.66	<0.5	10	37	19	2.77
CC94032		0.24	0.002	<0.2	2.24	35	<10	100	1.5	<2	0.50	<0.5	17	50	37	4.28
CC94033		0.18	0.003	<0.2	1.74	18	<10	110	0.6	<2	0.58	<0.5	11	52	35	3.11
CC94034		0.18	0.002	<0.2	0.95	4	<10	200	<0.5	<2	0.45	<0.5	21	101	16	1.79
CC94035		0.22	0.001	<0.2	1.35	15	<10	130	<0.5	3	0.21	<0.5	13	49	12	2.46
CC94036		0.22	0.002	0.2	1.70	37	<10	240	0.6	2	0.67	<0.5	16	131	40	3.14
CC94037		0.24	0.001	0.3	1.76	15	<10	100	<0.5	<2	0.35	<0.5	12	97	28	2.54
CC94038		0.26	0.002	<0.2	1.31	8	<10	160	<0.5	<2	0.22	<0.5	13	52	12	2.08
CC94039		0.24	0.001	<0.2	1.32	7	<10	150	<0.5	<2	0.26	<0.5	10	52	14	2.38
CC94040		0.18	0.001	0.2	1.43	7	<10	170	<0.5	<2	0.61	<0.5	21	193	23	1.91

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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: KLOTASSIN

Finalized Date: 28-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093077

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
CC94001		<10	<1	0.05	10	0.34	141	<1	0.02	34	640	5	0.01	<2	2	16
CC94002		<10	<1	0.11	10	0.27	117	<1	0.04	13	570	6	0.09	<2	2	43
CC94003		<10	<1	0.08	10	0.69	469	<1	0.02	74	730	7	0.04	<2	2	31
CC94004		<10	<1	0.02	10	0.03	38	<1	<0.01	11	570	4	0.06	<2	<1	20
CC94005		<10	<1	0.06	10	0.33	178	<1	0.01	13	640	8	0.01	<2	2	14
CC94006		<10	<1	0.15	20	0.52	242	<1	0.01	19	690	9	0.01	<2	3	18
CC94007		<10	1	0.07	10	0.23	257	<1	0.02	11	450	12	0.02	<2	2	24
CC94008		<10	<1	0.15	20	0.54	260	<1	0.03	23	530	9	0.04	<2	4	35
CC94009		10	1	0.29	20	0.64	349	<1	0.02	27	800	8	0.02	2	5	24
CC94010		10	1	0.10	20	0.44	318	<1	0.02	22	830	7	0.05	<2	4	40
CC94011		10	<1	0.07	10	3.31	214	<1	0.02	489	530	7	0.02	<2	5	20
CC94012		10	1	0.08	10	1.70	1110	<1	0.03	247	1020	5	0.05	<2	4	32
CC94013		<10	<1	0.11	10	1.86	185	<1	0.03	268	450	7	0.05	<2	3	30
CC94014		<10	<1	0.04	<10	0.22	82	<1	0.03	16	420	3	0.03	<2	1	15
CC94015		<10	<1	0.05	10	0.63	215	<1	0.02	34	670	7	0.02	<2	4	21
CC94016		<10	<1	0.09	10	1.62	276	1	0.01	223	390	13	0.01	<2	5	22
CC94017		<10	1	0.12	10	0.35	328	2	0.01	16	190	11	0.01	<2	2	22
CC94018		<10	<1	0.06	10	0.35	170	2	0.01	13	170	9	0.01	<2	2	14
CC94019		<10	1	0.14	10	0.46	333	2	0.01	16	230	12	0.02	<2	3	23
CC94020		<10	<1	0.12	20	0.46	207	2	0.01	18	230	10	0.01	<2	4	18
CC94021		<10	1	0.36	10	0.54	259	2	0.02	23	170	9	0.01	<2	5	25
CC94022		<10	<1	0.11	20	0.30	221	2	0.01	12	240	9	0.01	<2	2	17
CC94023		<10	<1	0.16	10	0.38	194	1	0.01	15	350	7	<0.01	<2	4	17
CC94024		<10	<1	0.55	20	0.62	360	1	0.01	24	310	11	0.01	<2	5	17
CC94025		<10	<1	0.10	20	0.38	425	2	0.02	19	430	8	0.01	<2	3	28
CC94026		10	<1	0.15	10	0.42	501	2	0.01	21	260	12	0.01	<2	4	22
CC94027		<10	<1	0.25	20	0.63	240	1	0.01	27	340	9	0.01	<2	5	20
CC94028		<10	1	0.19	10	0.48	352	1	0.02	22	390	8	0.03	<2	3	49
CC94029		<10	1	0.10	10	0.36	270	2	0.02	18	420	7	0.02	<2	2	39
CC94030		<10	<1	0.25	10	0.50	290	2	0.01	27	250	11	0.01	<2	4	23
CC94031		<10	<1	0.14	10	0.46	421	2	0.02	26	270	10	0.01	<2	5	32
CC94032		<10	<1	0.17	20	0.48	259	1	0.01	38	190	17	<0.01	<2	11	33
CC94033		<10	<1	0.15	10	0.82	373	2	0.02	74	540	10	0.01	<2	6	40
CC94034		<10	1	0.05	10	1.82	290	1	0.01	262	750	5	0.03	<2	2	25
CC94035		<10	<1	0.13	10	0.83	260	2	0.01	70	260	8	<0.01	<2	3	13
CC94036		<10	<1	0.10	20	1.33	366	1	0.01	210	530	9	0.02	4	8	54
CC94037		<10	1	0.06	<10	1.21	215	1	0.01	79	360	11	<0.01	<2	4	15
CC94038		<10	1	0.06	10	0.70	207	2	0.01	66	340	7	<0.01	<2	2	13
CC94039		<10	1	0.12	10	0.71	239	1	0.01	50	180	7	0.01	<2	3	18
CC94040		<10	<1	0.08	10	2.73	156	1	0.02	376	690	6	0.05	<2	3	37

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Project: KLOTASSIN

Finalized Date: 28-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093077

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
CC94001		<20	0.05	<10	<10	54	<10	25
CC94002		<20	0.05	<10	<10	32	<10	20
CC94003		<20	0.05	<10	<10	34	<10	48
CC94004		<20	0.07	<10	<10	35	<10	16
CC94005		<20	0.05	<10	<10	32	<10	39
CC94006		<20	0.05	<10	<10	32	<10	57
CC94007		<20	0.05	<10	<10	34	<10	38
CC94008		<20	0.10	<10	<10	46	<10	49
CC94009		<20	0.14	<10	<10	51	<10	66
CC94010		<20	0.08	<10	<10	40	<10	42
CC94011		<20	0.11	<10	<10	42	<10	47
CC94012		<20	0.10	<10	<10	50	<10	40
CC94013		<20	0.08	<10	<10	36	<10	46
CC94014		<20	0.04	<10	<10	22	<10	18
CC94015		<20	0.09	<10	<10	48	<10	41
CC94016		<20	0.10	<10	<10	47	<10	50
CC94017		<20	0.07	<10	<10	46	<10	37
CC94018		<20	0.05	<10	<10	48	<10	39
CC94019		<20	0.07	<10	<10	48	<10	55
CC94020		<20	0.08	<10	<10	43	<10	43
CC94021		<20	0.15	<10	<10	53	<10	51
CC94022		<20	0.06	<10	<10	34	<10	34
CC94023		<20	0.09	<10	<10	43	<10	36
CC94024		<20	0.14	<10	<10	43	<10	63
CC94025		<20	0.06	<10	<10	42	<10	38
CC94026		<20	0.06	<10	<10	43	<10	43
CC94027		<20	0.10	<10	<10	53	<10	53
CC94028		<20	0.08	<10	<10	38	<10	45
CC94029		<20	0.06	<10	<10	34	<10	30
CC94030		<20	0.08	<10	<10	51	<10	46
CC94031		<20	0.08	<10	<10	50	<10	43
CC94032		20	0.04	<10	<10	58	<10	65
CC94033		<20	0.09	<10	<10	54	<10	60
CC94034		<20	0.06	<10	<10	28	<10	33
CC94035		<20	0.09	<10	<10	50	<10	42
CC94036		<20	0.05	<10	<10	54	<10	53
CC94037		<20	0.10	<10	<10	58	<10	49
CC94038		<20	0.08	<10	<10	45	<10	39
CC94039		<20	0.09	<10	<10	50	<10	39
CC94040		<20	0.07	<10	<10	33	<10	30

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CERTIFICATE OF ANALYSIS VA10093077

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC94041		0.22	0.003	<0.2	1.41	7	<10	120	<0.5	<2	0.29	<0.5	19	131	21	2.49
CC94042		0.22	0.002	<0.2	1.53	3	<10	110	<0.5	<2	0.25	<0.5	30	173	25	2.65
CC94043		0.22	0.002	<0.2	1.65	3	<10	100	<0.5	2	0.24	<0.5	30	189	16	2.74
CC94044		0.20	0.001	0.2	1.32	10	<10	120	<0.5	<2	0.26	<0.5	22	104	18	2.53
CC94045		0.24	0.001	<0.2	1.12	6	<10	100	<0.5	<2	0.23	<0.5	19	68	12	2.14
CC94046		0.20	0.001	<0.2	2.01	5	<10	90	0.5	2	0.20	<0.5	37	397	16	2.55
CC94047		0.10	<0.001	0.3	1.46	6	<10	260	<0.5	2	0.63	<0.5	13	92	28	1.64
CC94048		0.26	0.001	<0.2	1.73	4	<10	100	<0.5	<2	0.28	<0.5	25	281	13	1.86
CC94049		0.20	0.001	<0.2	1.43	2	<10	180	<0.5	3	0.40	<0.5	15	110	28	2.00
CC94050		0.22	0.003	0.2	1.65	6	<10	160	<0.5	<2	0.45	<0.5	16	177	22	2.00
CC94051		0.18	0.001	<0.2	0.56	5	<10	50	<0.5	<2	0.30	<0.5	5	19	5	1.09
CC94052		0.20	0.001	<0.2	0.63	9	<10	70	<0.5	2	0.32	<0.5	6	23	7	1.17
CC94053		0.20	<0.001	<0.2	0.52	6	<10	60	<0.5	<2	0.28	<0.5	4	14	4	1.03
CC94054		0.16	0.009	<0.2	1.12	13	<10	130	<0.5	2	0.78	<0.5	9	45	18	1.94
CC94055		0.22	0.003	<0.2	1.24	7	<10	90	<0.5	<2	0.44	<0.5	17	113	18	1.92
CC94056		0.24	0.006	<0.2	0.75	15	<10	50	<0.5	<2	0.37	<0.5	7	41	6	1.43
CC94057		0.10	<0.001	<0.2	0.60	3	<10	80	<0.5	<2	0.30	<0.5	6	25	3	0.97
CC94058		0.10	0.001	<0.2	0.66	8	<10	100	<0.5	<2	0.33	<0.5	8	33	6	1.15
CC94059		0.18	0.004	<0.2	0.83	11	<10	60	<0.5	<2	0.37	<0.5	6	19	10	1.85
CC94060		0.10	0.010	<0.2	1.56	16	<10	120	<0.5	2	0.66	<0.5	15	101	30	2.54
CC94061		0.12	0.005	0.6	1.81	4	<10	150	0.7	<2	0.71	0.5	7	33	40	1.65
CC94062		0.22	0.009	1.0	1.34	20	<10	110	0.7	<2	0.74	<0.5	4	23	32	1.83
CC94063		0.34	0.001	<0.2	1.33	12	<10	110	<0.5	<2	0.33	<0.5	11	53	15	2.38
CC94064		0.30	0.004	<0.2	1.47	9	<10	150	0.6	2	0.83	<0.5	8	40	36	2.16
CC94065		0.18	<0.001	<0.2	1.41	8	<10	140	<0.5	<2	0.74	<0.5	10	40	26	2.32
CC94066		0.14	0.002	<0.2	3.14	15	<10	280	1.3	<2	0.81	<0.5	28	259	16	3.75
CC94067		0.20	0.001	<0.2	1.01	7	<10	100	<0.5	<2	0.22	<0.5	14	63	10	2.06
CC94068		0.24	0.003	0.2	2.09	10	<10	170	0.6	2	0.25	<0.5	11	106	24	3.03
CC94069		0.30	0.001	<0.2	1.15	13	<10	80	<0.5	2	0.25	<0.5	7	27	13	1.98
CC94070		0.14	0.001	0.2	1.37	14	<10	100	<0.5	2	0.34	<0.5	6	25	13	2.22
CC94071		0.28	0.008	<0.2	1.93	30	<10	110	0.6	<2	0.20	<0.5	7	31	18	2.70
CC94072		0.14	0.009	0.3	0.67	19	<10	50	<0.5	<2	0.29	<0.5	6	12	12	2.30
CC94073		0.28	0.004	0.2	1.21	18	<10	70	<0.5	<2	0.20	<0.5	5	22	10	2.29
CC94074		0.22	<0.001	0.2	1.00	9	<10	90	<0.5	<2	0.26	<0.5	5	20	21	1.71
CC94075		0.18	0.008	0.2	1.20	14	<10	90	<0.5	<2	0.24	<0.5	4	17	13	1.67
CC94076		0.26	0.002	0.2	0.78	15	<10	50	<0.5	<2	0.18	<0.5	4	16	7	1.57
CC94077		0.16	0.002	<0.2	0.65	21	<10	50	<0.5	<2	0.24	<0.5	4	12	7	1.21
CC94078		0.24	0.005	0.2	1.01	25	<10	60	<0.5	2	0.46	<0.5	7	20	10	1.69
CC94079		0.14	0.004	<0.2	1.40	11	<10	90	0.5	<2	0.79	<0.5	7	29	18	1.95
CC94080		0.10	0.004	0.3	0.67	6	<10	250	0.6	2	1.45	1.3	34	9	40	1.85

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Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093077

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
CC94041		<10	<1	0.07	10	2.29	262	1	0.02	361	460	5	0.01	<2	4	19
CC94042		<10	1	0.05	10	3.10	386	1	0.02	406	380	5	0.01	<2	3	20
CC94043		<10	1	0.04	10	3.72	377	1	0.01	418	360	5	0.01	<2	4	16
CC94044		<10	<1	0.05	10	1.95	432	1	0.02	257	310	7	0.01	<2	4	20
CC94045		<10	<1	0.04	10	1.38	331	1	0.02	181	190	7	<0.01	<2	3	15
CC94046		<10	1	0.04	10	5.05	506	1	0.01	610	260	6	0.01	<2	4	14
CC94047		<10	<1	0.07	10	1.29	507	1	0.03	195	820	7	0.08	<2	2	47
CC94048		<10	1	0.07	10	3.42	243	1	0.01	442	330	6	0.01	<2	3	17
CC94049		<10	<1	0.09	10	1.62	203	1	0.02	209	480	11	0.02	<2	5	23
CC94050		<10	1	0.05	10	2.21	201	1	0.01	258	610	11	0.03	<2	5	28
CC94051		<10	1	0.05	10	0.32	143	2	0.01	23	520	5	<0.01	<2	2	16
CC94052		<10	<1	0.06	10	0.38	164	2	0.01	31	490	7	0.01	<2	2	18
CC94053		<10	<1	0.04	10	0.25	133	1	0.01	14	410	6	0.01	<2	1	15
CC94054		<10	<1	0.10	20	0.68	198	2	0.02	77	800	7	0.05	<2	3	42
CC94055		<10	<1	0.07	<10	2.02	152	2	0.02	168	420	6	0.02	<2	3	18
CC94056		<10	<1	0.08	10	0.46	188	1	0.01	38	680	6	0.01	<2	2	18
CC94057		<10	1	0.06	10	0.47	156	1	0.01	48	550	5	0.01	<2	1	14
CC94058		<10	1	0.06	10	0.56	134	2	0.01	70	540	5	0.01	<2	2	17
CC94059		<10	1	0.20	10	0.32	173	1	0.01	15	290	7	0.01	2	2	17
CC94060		<10	1	0.11	10	1.17	272	1	0.02	89	680	6	0.05	<2	5	29
CC94061		10	<1	0.29	30	0.54	171	2	0.01	52	880	13	0.09	<2	3	38
CC94062		<10	1	0.14	30	0.34	188	1	0.02	29	1100	8	0.10	<2	2	46
CC94063		<10	<1	0.16	10	0.85	292	1	0.01	68	320	7	0.01	<2	4	17
CC94064		<10	<1	0.15	20	0.62	273	1	0.02	70	700	9	0.05	<2	4	38
CC94065		<10	1	0.07	20	0.60	415	1	0.01	28	660	7	0.04	<2	3	35
CC94066		10	1	0.33	10	3.88	518	1	0.02	348	1270	4	0.02	<2	9	35
CC94067		<10	1	0.08	10	1.19	256	1	0.01	114	320	7	0.01	<2	3	13
CC94068		10	1	0.20	10	1.02	349	1	0.01	56	600	9	0.01	<2	5	20
CC94069		<10	<1	0.09	10	0.39	186	1	0.01	21	660	7	0.01	<2	2	11
CC94070		<10	<1	0.05	10	0.37	201	2	0.01	12	460	6	0.01	<2	2	19
CC94071		<10	1	0.16	10	0.45	197	1	0.01	17	620	10	0.01	<2	3	15
CC94072		<10	1	0.04	10	0.12	176	2	0.02	6	1030	4	0.03	<2	1	19
CC94073		<10	1	0.07	10	0.31	188	2	0.01	10	350	9	0.01	<2	2	13
CC94074		<10	1	0.05	10	0.29	214	2	0.01	11	640	6	0.03	<2	2	20
CC94075		<10	<1	0.09	10	0.21	207	2	0.01	9	550	6	0.03	<2	2	17
CC94076		<10	1	0.06	10	0.23	164	2	0.01	8	350	7	0.01	<2	1	11
CC94077		<10	1	0.05	10	0.19	141	2	0.01	8	360	6	0.01	<2	1	13
CC94078		<10	<1	0.14	20	0.37	165	1	0.01	14	470	12	0.03	<2	3	20
CC94079		<10	1	0.19	20	0.51	167	1	0.01	17	550	12	0.06	<2	4	33
CC94080		<10	1	0.03	10	0.07	10950	2	0.02	35	980	9	0.12	<2	1	71

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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: 28-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093077

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
CC94041		<20	0.08	<10	<10	39	<10	37
CC94042		<20	0.09	<10	<10	39	<10	39
CC94043		<20	0.11	<10	<10	41	<10	41
CC94044		<20	0.08	<10	<10	44	<10	39
CC94045		<20	0.09	<10	<10	43	<10	35
CC94046		<20	0.08	<10	<10	39	<10	35
CC94047		<20	0.05	<10	<10	31	<10	31
CC94048		<20	0.09	<10	<10	34	<10	29
CC94049		<20	0.09	<10	<10	43	<10	50
CC94050		<20	0.09	<10	<10	42	<10	56
CC94051		<20	0.04	<10	<10	24	<10	21
CC94052		<20	0.04	<10	<10	24	<10	23
CC94053		<20	0.04	<10	<10	22	<10	18
CC94054		<20	0.06	<10	<10	42	<10	39
CC94055		<20	0.08	<10	<10	36	<10	25
CC94056		<20	0.05	<10	<10	29	<10	28
CC94057		<20	0.05	<10	<10	20	<10	24
CC94058		<20	0.05	<10	<10	22	<10	25
CC94059		<20	0.08	<10	<10	38	<10	32
CC94060		<20	0.10	<10	<10	52	<10	52
CC94061		<20	0.07	<10	<10	34	<10	87
CC94062		<20	0.03	<10	<10	28	<10	37
CC94063		<20	0.09	<10	<10	44	<10	39
CC94064		<20	0.09	<10	<10	40	<10	39
CC94065		<20	0.09	<10	<10	47	<10	39
CC94066		<20	0.17	<10	<10	82	<10	48
CC94067		<20	0.08	<10	<10	38	<10	32
CC94068		<20	0.11	<10	<10	74	<10	69
CC94069		<20	0.06	<10	<10	39	<10	33
CC94070		<20	0.07	<10	<10	50	<10	32
CC94071		<20	0.06	<10	<10	46	<10	41
CC94072		<20	0.07	<10	<10	66	<10	28
CC94073		<20	0.06	<10	<10	49	<10	30
CC94074		<20	0.04	<10	<10	37	<10	30
CC94075		<20	0.02	<10	<10	28	<10	30
CC94076		<20	0.05	<10	<10	36	<10	26
CC94077		<20	0.04	<10	<10	25	<10	28
CC94078		<20	0.06	<10	<10	27	<10	55
CC94079		<20	0.08	<10	<10	34	<10	70
CC94080		<20	0.02	<10	<10	16	<10	71

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Project: KLOTASSIN

Finalized Date: 28-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093077

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC94081		0.18	0.001	<0.2	0.49	14	<10	50	<0.5	<2	0.40	<0.5	4	14	4	1.19
CC94082		0.20	0.003	<0.2	0.63	29	<10	70	<0.5	2	0.53	<0.5	6	18	7	1.41
CC94083		0.26	0.004	<0.2	1.47	21	<10	120	0.6	<2	0.46	<0.5	10	34	20	3.24
CC94084		0.16	0.003	0.2	0.69	43	<10	80	<0.5	<2	0.48	<0.5	6	20	9	1.41
CC94085		0.20	0.002	<0.2	0.76	8	<10	100	<0.5	2	0.51	<0.5	13	37	13	1.75
CC94086		0.20	0.001	0.2	2.79	17	<10	150	0.5	<2	0.54	<0.5	15	68	23	4.53
CC94087		0.16	0.005	<0.2	1.22	30	<10	110	<0.5	<2	0.45	<0.5	6	34	19	1.95
CC94088		0.18	0.002	0.2	0.88	22	<10	60	<0.5	<2	0.62	<0.5	7	21	17	1.97
CC94089		0.22	0.018	<0.2	0.58	12	<10	60	<0.5	<2	0.42	<0.5	4	18	4	1.14
CC94090		0.20	0.001	0.3	1.08	14	<10	60	0.6	<2	0.38	<0.5	6	22	17	1.83
CC94091		0.32	0.002	<0.2	1.47	9	<10	90	0.6	<2	0.29	<0.5	8	33	15	3.36
CC94092		0.28	0.001	0.2	1.03	7	<10	60	<0.5	<2	0.31	<0.5	6	26	12	2.35
CC94093		0.24	0.016	<0.2	0.76	5	<10	70	<0.5	<2	0.28	<0.5	7	49	6	1.72
CC94094		0.20	0.001	0.2	0.84	4	<10	190	<0.5	<2	0.28	<0.5	7	50	13	1.57
CC94095		0.22	0.001	0.2	0.89	7	<10	130	<0.5	<2	0.22	<0.5	9	36	13	1.65
CC94096		0.20	<0.001	<0.2	1.85	6	<10	180	<0.5	<2	0.51	<0.5	17	80	29	2.42
CC94097		0.26	<0.001	<0.2	0.64	5	<10	50	<0.5	<2	0.15	<0.5	5	16	3	1.25
CC94098		0.24	0.002	0.2	1.05	7	<10	110	<0.5	<2	0.31	<0.5	7	35	13	1.59
CC94099		0.28	0.001	0.2	1.33	9	<10	100	<0.5	<2	0.18	<0.5	10	75	20	2.47
CC94100		0.20	0.001	<0.2	0.55	10	<10	40	<0.5	<2	0.33	<0.5	4	10	4	1.10
CC94101		0.10	0.006	0.2	1.25	13	<10	100	<0.5	<2	0.18	<0.5	6	21	13	1.85
CC94102		0.16	0.003	<0.2	0.96	8	<10	70	<0.5	<2	0.39	<0.5	6	18	15	1.75
CC94103		0.18	0.001	<0.2	0.85	9	<10	60	<0.5	<2	0.39	<0.5	5	16	8	1.50
CC94104		0.18	0.003	0.3	1.23	23	<10	90	0.5	<2	0.64	<0.5	8	23	20	2.34
CC94105		0.20	0.002	<0.2	0.99	16	<10	80	<0.5	<2	0.42	<0.5	6	19	11	1.82
CC94106		0.16	0.001	<0.2	0.66	8	<10	50	<0.5	<2	0.34	<0.5	4	12	6	1.32
CC97139		0.18	0.013	0.2	1.88	18	<10	280	0.6	<2	0.42	<0.5	7	24	13	3.39
CC97140		0.14	0.002	0.2	1.34	7	<10	170	<0.5	<2	0.32	<0.5	11	18	10	2.30
CC97141		0.28	0.002	0.2	1.68	3	<10	190	<0.5	2	0.34	<0.5	6	25	8	1.68
CC97142		0.20	0.003	0.2	1.21	10	<10	180	<0.5	<2	0.33	<0.5	9	18	15	2.41
CC97143		0.38	0.012	0.2	1.57	19	<10	130	<0.5	<2	0.33	<0.5	10	25	11	2.14
CC97144		0.30	0.026	0.4	1.18	48	<10	120	<0.5	<2	0.34	<0.5	7	21	14	2.03
CC97145		0.28	0.017	0.4	1.74	30	<10	110	<0.5	<2	0.25	<0.5	8	29	17	2.34
CC97146		0.28	0.006	0.2	1.31	10	<10	80	<0.5	<2	0.23	<0.5	6	23	21	2.03
CC97147		0.16	<0.001	0.3	0.35	<2	<10	10	<0.5	<2	0.07	<0.5	1	3	9	0.27
CC97148		0.20	0.002	0.2	1.51	8	<10	120	<0.5	<2	0.40	<0.5	9	27	17	1.97
CC97149		0.30	<0.001	<0.2	0.72	8	<10	40	<0.5	<2	0.26	<0.5	4	14	4	1.38
CC97150		0.24	0.009	0.2	1.18	17	<10	130	<0.5	<2	0.35	<0.5	7	20	11	1.75
CC97151		0.26	0.012	<0.2	0.76	14	<10	80	<0.5	<2	0.30	<0.5	4	14	5	1.46
CC97152		0.30	0.002	<0.2	0.58	4	<10	60	<0.5	<2	0.27	<0.5	2	10	2	1.01

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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
CC94081		<10	<1	0.04	10	0.23	311	1	0.01	18	840	5	0.02	<2	1	19
CC94082		<10	<1	0.06	10	0.29	753	2	0.01	24	770	9	0.03	<2	2	26
CC94083		<10	<1	0.50	30	0.69	335	1	0.01	37	970	18	0.01	<2	4	22
CC94084		<10	<1	0.06	10	0.35	696	2	0.01	40	720	9	0.03	<2	2	32
CC94085		<10	1	0.10	10	0.71	434	2	0.02	96	600	8	0.03	<2	2	31
CC94086		10	<1	0.91	20	1.18	547	<1	0.01	72	560	8	0.01	<2	8	22
CC94087		<10	1	0.07	20	0.43	125	2	0.01	35	600	11	0.05	<2	3	22
CC94088		<10	<1	0.10	10	0.44	265	1	0.03	39	800	10	0.04	<2	2	31
CC94089		<10	<1	0.05	10	0.31	145	<1	0.02	33	570	5	0.02	<2	1	23
CC94090		<10	<1	0.11	20	0.39	204	1	0.03	20	560	9	0.05	<2	2	31
CC94091		10	<1	0.38	30	0.49	342	<1	0.02	17	750	8	0.02	<2	4	18
CC94092		<10	<1	0.11	20	0.35	228	<1	0.02	13	470	7	0.02	<2	2	18
CC94093		<10	1	0.06	10	0.77	139	<1	0.02	77	430	5	0.01	<2	2	14
CC94094		<10	<1	0.07	10	0.80	182	<1	0.02	111	620	5	0.02	<2	2	18
CC94095		<10	<1	0.06	10	0.66	218	<1	0.02	138	380	6	0.02	<2	3	16
CC94096		<10	<1	0.06	10	1.48	394	<1	0.04	170	1040	5	0.02	<2	3	21
CC94097		<10	<1	0.03	10	0.28	119	<1	0.02	57	250	4	0.01	<2	1	11
CC94098		<10	<1	0.07	10	0.51	132	<1	0.02	40	630	5	0.02	<2	2	14
CC94099		10	<1	0.06	10	1.17	218	<1	0.02	125	260	7	0.01	<2	3	14
CC94100		<10	<1	0.05	10	0.19	115	<1	0.02	8	580	4	0.02	<2	1	14
CC94101		<10	1	0.13	10	0.23	369	<1	0.03	11	810	10	0.08	<2	3	18
CC94102		<10	<1	0.10	20	0.30	199	<1	0.03	11	530	9	0.07	<2	3	23
CC94103		<10	<1	0.09	10	0.26	170	<1	0.02	10	500	7	0.02	<2	2	21
CC94104		<10	<1	0.20	20	0.35	309	<1	0.03	16	570	11	0.05	<2	3	32
CC94105		<10	<1	0.15	10	0.31	242	<1	0.02	13	450	8	0.03	<2	3	22
CC94106		<10	<1	0.07	10	0.21	215	<1	0.02	7	530	5	0.02	<2	2	18
CC97139		10	<1	0.07	20	0.46	404	<1	0.02	9	870	10	0.03	<2	5	27
CC97140		10	<1	0.05	10	0.30	722	<1	0.03	7	810	7	0.04	<2	3	23
CC97141		<10	<1	0.06	10	0.49	199	<1	0.02	8	720	9	0.02	<2	4	19
CC97142		<10	<1	0.04	10	0.29	612	<1	0.03	6	860	6	0.04	<2	3	22
CC97143		<10	<1	0.06	10	0.43	260	<1	0.02	11	630	10	0.02	<2	4	21
CC97144		<10	<1	0.05	10	0.33	422	<1	0.03	11	600	9	0.03	<2	3	24
CC97145		10	<1	0.07	10	0.39	343	1	0.03	16	720	10	0.04	<2	3	24
CC97146		<10	<1	0.07	10	0.38	236	<1	0.02	13	510	8	0.02	<2	2	17
CC97147		<10	<1	0.02	<10	0.04	27	<1	0.04	1	330	22	0.04	<2	<1	11
CC97148		<10	<1	0.06	10	0.38	469	1	0.02	16	690	11	0.04	<2	3	30
CC97149		<10	<1	0.05	10	0.22	157	<1	0.02	6	550	6	0.01	<2	2	14
CC97150		<10	<1	0.05	10	0.37	213	<1	0.02	9	510	8	0.03	<2	3	22
CC97151		<10	<1	0.05	10	0.26	183	<1	0.02	6	590	6	0.02	<2	2	17
CC97152		<10	<1	0.03	10	0.19	103	<1	0.02	3	550	4	0.01	<2	1	12

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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: 28-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093077

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
CC94081		<20	0.05	<10	<10	30	<10	31
CC94082		<20	0.05	<10	<10	30	<10	42
CC94083		<20	0.13	<10	<10	45	<10	72
CC94084		<20	0.04	<10	<10	25	<10	46
CC94085		<20	0.06	<10	<10	36	<10	42
CC94086		<20	0.34	<10	<10	70	<10	96
CC94087		<20	0.06	<10	<10	37	<10	43
CC94088		<20	0.06	<10	<10	28	<10	46
CC94089		<20	0.04	<10	<10	21	<10	28
CC94090		<20	0.05	<10	<10	32	<10	41
CC94091		<20	0.12	<10	<10	60	<10	57
CC94092		<20	0.07	<10	<10	51	<10	37
CC94093		<20	0.06	<10	<10	39	<10	23
CC94094		<20	0.05	<10	<10	32	<10	27
CC94095		<20	0.06	<10	<10	35	<10	25
CC94096		<20	0.14	<10	<10	52	<10	30
CC94097		<20	0.04	<10	<10	25	<10	17
CC94098		<20	0.07	<10	<10	36	<10	25
CC94099		<20	0.08	<10	<10	61	<10	55
CC94100		<20	0.04	<10	<10	19	<10	30
CC94101		<20	0.03	<10	<10	21	<10	40
CC94102		<20	0.04	<10	<10	29	<10	58
CC94103		<20	0.05	<10	<10	25	<10	47
CC94104		<20	0.06	<10	<10	36	<10	58
CC94105		<20	0.05	<10	<10	29	<10	47
CC94106		<20	0.04	<10	<10	23	<10	30
CC97139		<20	0.07	<10	<10	73	<10	46
CC97140		<20	0.07	<10	<10	52	<10	38
CC97141		<20	0.10	<10	<10	45	<10	44
CC97142		<20	0.07	<10	<10	53	<10	37
CC97143		<20	0.07	<10	<10	49	<10	53
CC97144		<20	0.06	<10	<10	44	<10	43
CC97145		<20	0.07	<10	<10	50	<10	62
CC97146		<20	0.08	<10	<10	48	<10	45
CC97147		<20	0.01	<10	<10	4	<10	26
CC97148		<20	0.06	<10	<10	42	<10	54
CC97149		<20	0.07	<10	<10	32	<10	30
CC97150		<20	0.07	<10	<10	40	<10	48
CC97151		<20	0.05	<10	<10	31	<10	32
CC97152		<20	0.06	<10	<10	28	<10	22

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Finalized Date: 28-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093077

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC97153		0.28	0.002	<0.2	0.70	2	<10	80	<0.5	<2	0.29	<0.5	4	12	3	1.03
CC97154		0.26	0.004	0.3	0.88	9	<10	100	<0.5	<2	0.34	<0.5	5	15	6	1.30
CC97155		0.26	0.003	0.3	1.18	10	<10	150	<0.5	<2	0.46	<0.5	6	20	11	1.66
CC97156		0.30	0.003	<0.2	0.56	3	<10	70	<0.5	<2	0.31	<0.5	3	12	4	1.10
CC97157		0.26	0.001	<0.2	0.92	10	<10	120	<0.5	<2	0.33	<0.5	5	17	9	1.49
CC96893		0.36	0.003	0.2	1.59	13	<10	150	<0.5	<2	0.34	<0.5	9	27	18	2.40
CC96894		0.38	0.016	<0.2	1.54	10	<10	180	<0.5	<2	0.36	<0.5	5	31	23	2.38
CC96895		0.36	0.006	<0.2	1.92	7	<10	280	0.5	<2	0.55	<0.5	8	26	19	2.69
CC96896		0.40	0.001	0.2	1.47	8	<10	100	<0.5	2	0.29	<0.5	7	23	12	2.29
CC96897		0.36	0.001	<0.2	1.27	5	<10	160	<0.5	2	0.32	<0.5	8	23	13	1.88
CC96898		0.34	0.006	<0.2	1.42	7	<10	150	<0.5	<2	0.32	<0.5	6	23	13	2.06
CC96899		0.24	0.002	<0.2	1.31	9	<10	130	<0.5	<2	0.24	<0.5	9	22	15	2.38
CC96900		0.34	0.005	<0.2	1.64	7	<10	110	<0.5	<2	0.31	<0.5	6	23	13	2.03
CC96901		0.30	0.005	<0.2	1.72	8	<10	190	<0.5	<2	0.33	<0.5	7	26	21	2.37
CC96902		0.36	0.002	<0.2	1.53	8	<10	140	<0.5	2	0.34	<0.5	6	24	14	2.21
CC96903		0.34	0.002	0.2	1.68	9	<10	210	<0.5	2	0.36	<0.5	7	28	19	2.40
CC96904		0.10	0.003	0.2	1.65	7	<10	290	0.5	2	0.48	<0.5	6	20	30	2.01
CC96905		0.24	0.001	0.2	2.10	11	<10	230	<0.5	2	0.38	<0.5	14	29	22	3.63
CC96906		0.34	0.003	<0.2	1.76	5	<10	230	<0.5	2	0.48	<0.5	8	25	12	2.80
CC96907		0.26	0.004	<0.2	1.44	17	<10	220	<0.5	3	0.48	<0.5	6	22	14	4.94
CC96908		0.22	0.002	<0.2	0.48	5	<10	80	<0.5	2	0.37	<0.5	6	9	5	2.06
CC96909		0.32	0.089	<0.2	0.64	6	<10	110	<0.5	<2	0.39	<0.5	5	12	4	1.62
CC96910		0.36	0.001	<0.2	0.59	6	<10	80	<0.5	<2	0.37	<0.5	3	14	4	1.27
CC96911		0.40	0.002	<0.2	0.72	8	<10	100	<0.5	<2	0.35	<0.5	4	14	7	1.20
CC96912		0.32	0.001	<0.2	0.77	7	<10	110	<0.5	<2	0.36	<0.5	4	14	6	1.21
CC96913		0.42	0.016	<0.2	0.54	6	<10	70	<0.5	<2	0.28	<0.5	2	10	2	0.85
CC96101		0.28	0.004	<0.2	1.60	7	<10	130	<0.5	<2	0.33	<0.5	7	26	14	2.12
CC96102		0.38	0.004	<0.2	1.50	9	<10	160	<0.5	<2	0.35	<0.5	5	26	16	2.18
CC96103		0.34	0.005	<0.2	1.65	8	<10	160	<0.5	<2	0.37	<0.5	6	31	19	2.39
CC96104		0.40	0.002	<0.2	1.58	6	<10	190	<0.5	<2	0.37	<0.5	8	27	19	2.31
CC96105		0.40	0.001	<0.2	1.20	6	<10	130	<0.5	<2	0.35	<0.5	5	21	10	1.67
CC96106		0.38	0.001	0.2	1.34	6	<10	140	<0.5	<2	0.38	<0.5	6	23	16	2.00
CC96107		0.36	0.004	0.2	1.60	5	<10	220	0.5	<2	0.43	<0.5	8	24	14	1.98
CC96108		0.36	0.004	<0.2	1.37	8	<10	160	<0.5	2	0.33	<0.5	6	22	12	1.93
CC96109		0.28	0.003	<0.2	1.62	4	<10	220	0.5	2	0.38	<0.5	5	29	23	1.62
CC96110		0.24	0.001	<0.2	1.11	9	<10	190	<0.5	<2	0.43	<0.5	6	16	8	1.75
CC96111		0.26	0.013	0.3	1.54	79	<10	510	0.7	3	0.77	<0.5	9	18	20	4.40
CC96112		0.34	0.006	<0.2	2.09	14	<10	280	0.5	<2	0.40	<0.5	10	30	18	2.89
CC96113		0.38	0.002	<0.2	1.97	9	<10	290	<0.5	2	0.45	<0.5	10	32	18	2.97
CC96114		0.44	0.002	<0.2	2.00	10	<10	260	<0.5	<2	0.32	<0.5	9	28	25	2.85

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Project: KLOTASSIN

Finalized Date: 28-JUL-2010
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CERTIFICATE OF ANALYSIS VA10093077

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
CC97153		<10	<1	0.04	10	0.23	124	<1	0.02	5	560	5	0.02	<2	2	14
CC97154		<10	<1	0.05	10	0.29	194	<1	0.02	7	600	6	0.02	<2	2	20
CC97155		10	<1	0.06	10	0.37	268	<1	0.02	9	760	6	0.03	<2	3	27
CC97156		<10	<1	0.04	10	0.20	133	1	0.01	5	650	7	<0.01	<2	1	13
CC97157		<10	1	0.05	10	0.31	216	2	0.02	7	640	8	0.01	<2	2	19
CC96893		<10	1	0.07	20	0.45	378	1	0.01	14	690	9	<0.01	<2	4	21
CC96894		<10	<1	0.09	20	0.48	249	1	0.02	15	700	8	<0.01	<2	6	23
CC96895		<10	1	0.10	20	0.66	434	1	0.01	11	800	8	<0.01	<2	5	42
CC96896		<10	1	0.06	10	0.47	343	1	0.01	9	650	8	<0.01	<2	3	17
CC96897		<10	<1	0.05	10	0.42	272	2	0.01	10	730	9	0.01	<2	3	19
CC96898		<10	<1	0.05	10	0.44	252	1	0.01	11	550	9	<0.01	<2	3	18
CC96899		<10	1	0.04	10	0.36	431	2	0.02	9	430	9	0.02	<2	2	21
CC96900		<10	1	0.06	10	0.44	168	1	0.01	13	670	6	<0.01	<2	3	16
CC96901		<10	<1	0.06	20	0.45	315	2	0.02	14	530	8	0.01	<2	4	21
CC96902		<10	1	0.07	10	0.44	276	2	0.01	13	730	8	<0.01	<2	4	16
CC96903		<10	<1	0.05	20	0.54	306	1	0.02	13	550	8	<0.01	<2	5	22
CC96904		<10	1	0.07	40	0.18	812	5	0.04	8	880	8	0.07	<2	4	40
CC96905		10	1	0.07	10	0.41	695	5	0.02	12	470	9	0.01	<2	4	30
CC96906		<10	1	0.07	20	0.66	266	2	0.02	8	830	11	<0.01	<2	5	26
CC96907		<10	1	0.04	20	0.50	248	1	0.02	6	930	6	0.02	<2	3	28
CC96908		<10	<1	0.02	10	0.17	480	2	0.02	2	870	4	0.02	<2	1	20
CC96909		<10	<1	0.03	20	0.25	357	1	0.01	4	760	6	0.01	<2	2	17
CC96910		<10	<1	0.04	10	0.24	146	1	0.02	5	730	4	<0.01	<2	2	18
CC96911		<10	<1	0.05	10	0.27	138	1	0.02	6	640	5	0.01	<2	2	18
CC96912		<10	<1	0.05	10	0.29	152	2	0.02	5	640	6	0.01	<2	2	19
CC96913		<10	<1	0.03	10	0.21	103	2	0.01	4	540	5	<0.01	<2	1	13
CC96101		<10	1	0.06	10	0.47	192	2	0.01	12	620	8	<0.01	<2	4	21
CC96102		<10	<1	0.07	20	0.47	244	1	0.02	13	650	7	<0.01	<2	4	24
CC96103		<10	<1	0.07	20	0.49	278	1	0.02	13	560	7	0.01	<2	5	26
CC96104		<10	<1	0.05	20	0.46	361	1	0.02	12	700	7	0.01	<2	4	24
CC96105		10	<1	0.04	10	0.38	159	1	0.02	10	680	8	0.01	<2	2	20
CC96106		<10	<1	0.05	10	0.44	263	2	0.02	11	640	9	<0.01	<2	3	22
CC96107		<10	<1	0.10	40	0.53	244	2	0.02	9	660	13	<0.01	<2	6	24
CC96108		<10	<1	0.05	20	0.41	297	2	0.02	9	680	8	0.01	<2	3	19
CC96109		<10	1	0.04	30	0.38	135	2	0.01	9	680	10	0.02	<2	5	24
CC96110		<10	<1	0.04	20	0.39	206	2	0.02	6	730	7	0.01	<2	3	23
CC96111		<10	1	0.07	30	0.37	528	2	0.02	7	1030	16	0.04	<2	8	37
CC96112		<10	<1	0.09	10	0.61	358	1	0.02	15	440	8	0.01	<2	5	25
CC96113		<10	1	0.07	10	0.66	390	1	0.02	17	700	8	<0.01	<2	4	28
CC96114		10	1	0.06	10	0.53	431	1	0.01	18	270	14	<0.01	<2	4	32

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Project: KLOTASSIN

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CERTIFICATE OF ANALYSIS VA10093077

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
CC97153		<20	0.05	<10	<10	25	<10	25
CC97154		<20	0.06	<10	<10	30	<10	34
CC97155		<20	0.07	<10	<10	40	<10	45
CC97156		<20	0.05	<10	<10	28	<10	23
CC97157		<20	0.06	<10	<10	32	<10	36
CC96893		<20	0.09	<10	<10	52	<10	42
CC96894		<20	0.10	<10	<10	53	<10	46
CC96895		<20	0.08	<10	<10	56	<10	49
CC96896		<20	0.09	<10	<10	53	<10	41
CC96897		<20	0.07	<10	<10	45	<10	37
CC96898		<20	0.09	<10	<10	48	<10	39
CC96899		<20	0.07	<10	<10	60	<10	38
CC96900		<20	0.08	<10	<10	45	<10	36
CC96901		<20	0.08	<10	<10	55	<10	42
CC96902		<20	0.08	<10	<10	48	<10	39
CC96903		<20	0.09	<10	<10	55	<10	41
CC96904		<20	0.04	<10	<10	42	<10	20
CC96905		<20	0.09	<10	<10	93	<10	61
CC96906		<20	0.12	<10	<10	72	<10	49
CC96907		<20	0.11	<10	<10	100	<10	42
CC96908		<20	0.08	<10	<10	52	<10	22
CC96909		<20	0.07	<10	<10	43	<10	30
CC96910		<20	0.05	<10	<10	32	<10	26
CC96911		<20	0.05	<10	<10	28	<10	30
CC96912		<20	0.06	<10	<10	28	<10	33
CC96913		<20	0.04	<10	<10	18	<10	22
CC96101		<20	0.09	<10	<10	50	<10	38
CC96102		<20	0.09	<10	<10	50	<10	41
CC96103		<20	0.10	<10	<10	55	<10	42
CC96104		<20	0.08	<10	<10	53	<10	40
CC96105		<20	0.07	<10	<10	41	<10	38
CC96106		<20	0.08	<10	<10	47	<10	40
CC96107		20	0.11	<10	<10	55	<10	46
CC96108		<20	0.07	<10	<10	47	<10	38
CC96109		<20	0.07	<10	10	41	<10	44
CC96110		<20	0.08	<10	<10	45	<10	40
CC96111		20	0.02	<10	<10	64	<10	71
CC96112		<20	0.09	<10	<10	64	<10	50
CC96113		<20	0.10	<10	<10	66	<10	51
CC96114		<20	0.09	<10	<10	65	<10	52

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CERTIFICATE OF ANALYSIS VA10093077

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC96115		0.38	0.005	0.2	1.97	12	<10	260	0.5	<2	0.45	<0.5	7	30	27	2.61
CC96116		0.34	0.003	<0.2	2.52	9	<10	300	0.6	<2	0.33	<0.5	10	35	25	3.02
CC96117		0.34	0.002	<0.2	1.62	6	<10	250	<0.5	<2	0.40	<0.5	6	26	14	2.39
CC96118		0.36	0.005	<0.2	0.49	<2	<10	80	<0.5	<2	0.28	<0.5	2	7	2	0.87
CC96119		0.36	0.002	<0.2	0.66	2	<10	90	<0.5	<2	0.39	<0.5	3	12	4	1.01
CC96120		0.34	<0.001	<0.2	0.59	<2	<10	80	<0.5	<2	0.33	<0.5	2	9	4	0.92

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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: KLOTASSIN

Finalized Date: 28-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093077

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
CC96115		<10	<1	0.08	20	0.50	302	1	0.01	18	460	10	<0.01	<2	6	34
CC96116		<10	<1	0.08	20	0.65	367	1	0.01	20	210	10	<0.01	<2	7	35
CC96117		<10	1	0.09	20	0.51	280	1	0.01	13	660	7	<0.01	<2	4	25
CC96118		<10	<1	0.02	10	0.14	116	1	<0.01	2	610	3	<0.01	<2	1	15
CC96119		<10	<1	0.05	10	0.25	112	1	0.01	6	740	3	<0.01	<2	2	21
CC96120		<10	<1	0.04	10	0.20	129	1	<0.01	4	640	5	<0.01	<2	2	18

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CERTIFICATE OF ANALYSIS VA10093077

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
CC96115		<20	0.07	<10	<10	57	<10	45
CC96116		<20	0.11	<10	<10	70	<10	52
CC96117		<20	0.13	<10	<10	60	<10	42
CC96118		<20	0.05	<10	<10	23	<10	19
CC96119		<20	0.06	<10	<10	25	<10	29
CC96120		<20	0.05	<10	<10	22	<10	26

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Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE VA10093076

Project: KLOTASSIN

P.O. No.: DDD

This report is for 177 Soil 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
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
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
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 22-JUL-2010
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Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83279		0.20	0.001	<0.2	0.69	2	<10	60	<0.5	<2	0.33	<0.5	5	12	15	1.03
CC83280		0.20	<0.001	<0.2	0.71	3	<10	70	<0.5	<2	0.44	<0.5	6	15	8	1.35
CC83281		0.24	0.001	<0.2	0.60	3	<10	50	<0.5	<2	0.32	<0.5	4	11	5	1.02
CC83282		0.22	<0.001	<0.2	0.57	3	<10	60	<0.5	<2	0.56	<0.5	4	10	7	1.24
CC83283		0.24	0.001	<0.2	1.05	4	<10	60	<0.5	<2	0.56	<0.5	7	27	10	1.73
CC83284		0.26	<0.001	<0.2	0.51	<2	<10	50	<0.5	<2	0.22	<0.5	3	7	3	0.63
CC83285		0.28	0.008	<0.2	1.80	8	<10	110	0.6	<2	0.84	<0.5	11	37	27	3.08
CC83286		0.24	0.025	<0.2	1.60	5	<10	140	<0.5	<2	0.44	<0.5	9	29	17	2.56
CC83287		0.22	0.004	<0.2	1.66	6	<10	80	<0.5	<2	0.39	<0.5	9	34	14	3.02
CC83288		0.24	0.010	<0.2	1.49	10	<10	60	0.5	<2	0.30	<0.5	8	27	13	2.50
CC83289		0.26	0.001	<0.2	1.39	20	<10	110	<0.5	<2	0.45	<0.5	9	36	17	3.42
CC83290		0.20	0.001	<0.2	0.97	3	<10	80	<0.5	<2	0.32	<0.5	6	18	11	1.80
CC83291		0.18	<0.001	<0.2	1.22	8	<10	70	<0.5	<2	0.32	<0.5	6	25	12	2.42
CC83292		0.24	0.172	<0.2	1.34	8	<10	60	<0.5	<2	0.36	<0.5	6	26	11	2.59
CC83293		0.22	0.001	<0.2	1.46	15	<10	100	0.5	<2	0.42	<0.5	8	32	17	3.32
CC83294		0.24	0.084	<0.2	1.02	12	<10	120	<0.5	<2	0.41	<0.5	6	29	11	3.13
CC83295		0.32	0.004	0.2	1.57	31	<10	100	0.5	<2	0.58	<0.5	9	29	22	2.58
CC83296		0.26	0.009	<0.2	1.63	14	<10	110	0.5	<2	0.47	<0.5	9	39	20	3.53
CC83297		0.22	0.009	<0.2	1.30	21	<10	110	<0.5	<2	0.41	<0.5	7	31	13	2.82
CC83298		0.22	0.002	<0.2	1.12	13	<10	80	0.5	<2	0.33	<0.5	5	22	16	2.06
CC83299		0.24	0.002	<0.2	1.16	8	<10	70	<0.5	<2	0.23	<0.5	6	22	9	2.34
CC83300		0.28	0.015	<0.2	1.07	12	<10	70	<0.5	<2	0.20	<0.5	6	27	12	2.76
CC83301		0.22	0.001	0.2	1.17	7	<10	90	0.5	<2	0.26	<0.5	5	24	20	2.26
CC83302		0.22	0.001	<0.2	1.58	11	<10	80	0.5	<2	0.23	<0.5	6	27	14	2.58
CC83303		0.26	0.016	<0.2	0.80	18	<10	50	<0.5	<2	0.17	<0.5	4	21	6	2.03
CC83304		0.14	0.003	0.3	1.22	23	<10	80	0.6	<2	0.42	<0.5	6	18	23	1.84
CC83305		0.26	0.011	<0.2	1.07	21	<10	70	<0.5	<2	0.25	<0.5	6	26	9	2.62
CC83306		0.26	0.019	<0.2	2.03	42	<10	110	0.5	<2	0.52	<0.5	10	46	19	3.64
CC83307		0.30	0.005	<0.2	1.57	62	<10	100	0.6	<2	0.42	<0.5	11	40	17	3.65
CC83308		0.28	0.008	<0.2	1.32	12	<10	90	<0.5	<2	0.86	<0.5	8	28	18	2.45
CC83309		0.24	0.002	<0.2	1.53	21	<10	130	0.7	<2	0.64	<0.5	10	33	20	3.05
CC83310		0.30	0.002	<0.2	1.37	17	<10	90	<0.5	<2	0.34	<0.5	7	24	14	2.59
CC83311		0.20	0.002	<0.2	1.87	9	<10	160	0.5	<2	0.39	<0.5	14	45	32	2.76
CC83312		0.24	0.001	<0.2	1.84	15	<10	140	0.5	<2	0.48	<0.5	13	71	42	3.00
CC83313		0.08	<0.001	0.3	0.31	3	<10	30	<0.5	<2	0.11	<0.5	3	7	10	1.50
CC83314		0.12	0.015	0.9	0.74	22	<10	70	<0.5	<2	0.14	<0.5	2	14	15	1.37
CC83315		0.14	0.017	1.8	0.93	31	<10	120	<0.5	<2	0.15	<0.5	3	25	44	2.03
CC83316		0.16	0.007	1.1	1.76	20	<10	140	0.5	<2	0.15	0.6	5	28	27	2.91
CC83317		0.12	0.001	0.2	1.03	12	<10	90	<0.5	<2	0.15	<0.5	7	20	29	2.72
CC83318		0.18	0.005	0.3	0.63	23	<10	70	<0.5	<2	0.18	<0.5	4	16	39	1.94

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

Finalized Date: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

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
CC83279		<10	<1	0.06	10	0.24	148	<1	0.03	10	430	2	0.01	<2	2	17
CC83280		<10	<1	0.06	10	0.26	559	<1	0.03	13	520	3	0.05	<2	2	22
CC83281		<10	<1	0.05	10	0.20	149	1	0.02	8	530	<2	0.01	<2	1	15
CC83282		<10	<1	0.04	10	0.18	260	1	0.02	7	540	<2	0.02	<2	1	25
CC83283		<10	<1	0.16	20	0.39	147	<1	0.03	16	700	3	0.02	<2	3	21
CC83284		<10	<1	0.03	10	0.16	78	<1	0.02	4	360	<2	<0.01	<2	1	11
CC83285		10	<1	0.27	30	0.59	256	1	0.04	24	870	7	0.01	<2	6	37
CC83286		<10	<1	0.10	10	0.44	247	1	0.03	17	430	5	0.01	<2	3	24
CC83287		10	<1	0.18	20	0.40	209	1	0.04	21	490	5	0.01	<2	3	29
CC83288		<10	<1	0.11	10	0.35	184	1	0.02	18	440	5	<0.01	<2	3	17
CC83289		10	<1	0.19	20	0.42	392	1	0.03	20	600	5	0.01	<2	3	24
CC83290		<10	<1	0.06	20	0.25	394	1	0.02	9	260	3	0.01	<2	2	16
CC83291		<10	<1	0.08	10	0.30	171	<1	0.01	17	460	5	<0.01	<2	2	18
CC83292		10	<1	0.07	20	0.33	203	<1	0.02	15	390	5	<0.01	<2	2	20
CC83293		10	<1	0.12	20	0.36	249	<1	0.02	19	750	6	<0.01	<2	3	19
CC83294		<10	<1	0.08	20	0.31	231	<1	0.02	17	600	7	<0.01	<2	2	21
CC83295		<10	<1	0.08	20	0.41	344	<1	0.02	18	440	7	<0.01	<2	3	30
CC83296		10	<1	0.24	30	0.61	321	<1	0.02	23	430	7	0.01	<2	4	29
CC83297		10	<1	0.17	20	0.47	224	<1	0.02	19	460	5	<0.01	<2	3	23
CC83298		<10	<1	0.07	30	0.26	220	<1	0.01	14	480	4	<0.01	<2	3	25
CC83299		<10	<1	0.10	10	0.27	173	<1	0.01	14	540	5	<0.01	<2	2	13
CC83300		<10	<1	0.07	10	0.27	305	<1	0.01	15	470	4	<0.01	<2	2	14
CC83301		<10	<1	0.07	20	0.31	186	<1	0.01	14	600	3	<0.01	<2	2	21
CC83302		10	<1	0.13	10	0.37	207	<1	0.01	15	380	6	<0.01	<2	3	16
CC83303		<10	<1	0.07	10	0.27	209	<1	0.01	8	180	4	<0.01	<2	2	12
CC83304		<10	<1	0.07	20	0.21	427	<1	0.03	14	660	5	0.03	2	2	29
CC83305		<10	<1	0.09	10	0.33	240	<1	0.01	14	260	5	<0.01	<2	2	15
CC83306		10	1	0.43	20	0.86	328	<1	0.02	25	450	7	0.01	<2	6	28
CC83307		10	<1	0.32	30	0.60	355	<1	0.02	26	610	24	<0.01	<2	5	23
CC83308		<10	<1	0.08	20	0.42	276	<1	0.02	18	470	7	0.01	<2	3	37
CC83309		10	<1	0.06	20	0.41	175	<1	0.02	18	680	8	<0.01	3	6	29
CC83310		<10	<1	0.08	20	0.34	269	<1	0.01	17	410	10	<0.01	<2	3	24
CC83311		10	<1	0.11	20	0.68	470	<1	0.02	32	850	5	<0.01	<2	4	29
CC83312		10	<1	0.08	20	0.84	248	<1	0.02	43	1200	5	<0.01	<2	3	37
CC83313		<10	<1	0.02	<10	0.04	71	<1	0.03	3	400	2	0.02	<2	<1	15
CC83314		<10	<1	0.05	10	0.15	63	<1	0.01	5	670	41	0.02	<2	1	15
CC83315		<10	<1	0.08	10	0.20	110	1	0.01	10	900	44	0.04	<2	1	24
CC83316		10	<1	0.06	10	0.28	135	1	0.01	13	530	16	0.01	<2	3	24
CC83317		<10	<1	0.10	10	0.24	464	<1	0.02	13	560	10	0.09	<2	1	21
CC83318		<10	<1	0.06	10	0.17	156	1	0.01	10	730	16	<0.01	3	2	23

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CERTIFICATE OF ANALYSIS VA10093076

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
CC83279		<20	0.04	<10	<10	20	<10	26
CC83280		<20	0.04	<10	<10	21	<10	31
CC83281		<20	0.04	<10	<10	21	<10	24
CC83282		<20	0.04	<10	<10	24	<10	28
CC83283		<20	0.06	<10	<10	32	<10	39
CC83284		<20	0.03	<10	<10	13	<10	17
CC83285		<20	0.12	<10	<10	53	<10	62
CC83286		<20	0.08	<10	<10	54	<10	41
CC83287		<20	0.10	<10	<10	66	<10	35
CC83288		<20	0.08	<10	<10	55	<10	34
CC83289		<20	0.09	<10	<10	78	<10	44
CC83290		<20	0.05	<10	<10	41	<10	33
CC83291		<20	0.07	<10	<10	52	<10	33
CC83292		<20	0.06	<10	<10	57	<10	36
CC83293		<20	0.07	<10	<10	71	<10	42
CC83294		<20	0.06	<10	<10	75	<10	35
CC83295		<20	0.06	<10	<10	54	<10	47
CC83296		<20	0.12	<10	<10	68	<10	55
CC83297		<20	0.09	<10	<10	53	<10	42
CC83298		<20	0.05	<10	<10	41	<10	32
CC83299		<20	0.06	<10	<10	48	<10	28
CC83300		<20	0.05	<10	<10	62	<10	31
CC83301		<20	0.06	<10	<10	45	<10	29
CC83302		<20	0.08	<10	<10	53	<10	35
CC83303		<20	0.07	<10	<10	47	<10	30
CC83304		<20	0.04	<10	<10	34	<10	36
CC83305		<20	0.07	<10	<10	59	<10	39
CC83306		<20	0.16	<10	<10	58	<10	61
CC83307		<20	0.13	<10	<10	63	<10	120
CC83308		<20	0.07	<10	<10	45	<10	43
CC83309		<20	0.06	<10	<10	48	<10	52
CC83310		<20	0.05	<10	<10	46	<10	49
CC83311		<20	0.12	<10	<10	59	<10	47
CC83312		<20	0.14	<10	<10	74	<10	44
CC83313		<20	0.04	<10	<10	49	<10	22
CC83314		<20	0.02	<10	<10	29	<10	27
CC83315		<20	0.03	<10	<10	44	<10	44
CC83316		<20	0.06	<10	<10	67	<10	54
CC83317		<20	0.04	<10	<10	56	<10	81
CC83318		<20	0.04	<10	<10	40	<10	38

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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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	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
CC83319		0.10	0.004	0.4	0.62	11	<10	70	<0.5	<2	0.20	<0.5	6	14	12	2.34
CC83320		0.16	0.009	0.8	1.16	13	<10	160	<0.5	<2	0.22	<0.5	5	26	21	1.92
CC83321		0.12	0.006	0.6	0.67	8	<10	50	<0.5	<2	0.13	<0.5	2	14	10	1.09
CC83322		0.10	0.001	<0.2	0.49	5	<10	90	<0.5	<2	0.30	<0.5	3	8	3	0.94
CC83323		0.14	0.006	0.4	0.71	10	<10	80	<0.5	<2	0.18	<0.5	2	15	15	0.92
CC83324		0.18	0.007	0.3	0.97	10	<10	150	<0.5	<2	0.25	<0.5	5	18	28	1.55
CC83325		0.12	0.008	0.5	1.56	25	<10	270	0.6	<2	0.37	<0.5	11	27	30	2.82
CC83326		0.10	0.002	<0.2	0.60	18	<10	90	<0.5	<2	0.32	<0.5	6	14	8	1.74
CC83327		0.22	0.001	<0.2	0.64	5	<10	50	<0.5	<2	0.27	<0.5	3	11	5	0.96
CC83328		0.14	0.001	<0.2	0.63	2	<10	60	<0.5	<2	0.35	<0.5	3	11	5	1.28
CC83329		0.20	0.002	<0.2	1.05	9	<10	80	0.5	<2	0.38	<0.5	5	16	14	1.88
CC83330		0.10	0.002	0.2	1.54	5	<10	130	0.5	<2	0.48	<0.5	6	21	19	1.73
CC83331		0.12	0.001	<0.2	0.92	9	<10	80	<0.5	<2	0.42	<0.5	6	13	8	2.10
CC83332		0.16	0.002	<0.2	1.43	5	<10	90	0.5	<2	0.83	<0.5	5	24	18	1.87
CC83333		0.20	0.001	<0.2	0.99	298	<10	130	0.5	<2	1.09	<0.5	6	16	10	8.43
CC83334		0.18	0.002	0.2	1.11	17	<10	100	<0.5	<2	0.13	<0.5	9	20	39	3.23
CC83335		0.32	0.019	0.3	0.64	59	<10	50	0.6	<2	0.09	<0.5	5	11	39	3.08
CC83336		0.22	0.005	<0.2	2.40	16	<10	120	0.6	<2	0.29	<0.5	12	56	33	3.67
CC83337		0.20	0.009	<0.2	2.33	15	<10	80	0.7	<2	0.14	<0.5	13	45	25	3.24
CC83338		0.18	0.002	<0.2	2.39	9	<10	120	0.6	<2	0.19	<0.5	13	59	47	3.38
CC83339		0.20	0.003	<0.2	2.37	7	<10	110	0.6	<2	0.25	<0.5	11	39	21	2.99
CC83340		0.26	0.002	<0.2	2.47	49	<10	130	0.9	<2	0.42	<0.5	14	44	28	3.83
CC83384		0.20	0.003	<0.2	2.52	38	<10	110	1.2	<2	0.55	<0.5	15	104	40	3.96
CC83385		0.18	0.005	<0.2	2.42	7	<10	130	0.7	<2	0.33	<0.5	11	42	25	2.96
CC83386		0.22	0.005	<0.2	2.37	10	<10	180	0.6	<2	0.52	<0.5	16	56	41	3.61
CC83387		0.18	0.003	<0.2	1.98	27	<10	120	0.6	<2	0.37	<0.5	11	38	27	3.21
CC83388		0.16	0.003	0.2	2.20	6	<10	140	0.5	<2	0.39	<0.5	8	43	23	2.42
CC83389		0.18	0.005	<0.2	2.14	33	<10	130	0.6	<2	0.35	<0.5	7	37	19	2.91
CC83390		0.16	0.001	<0.2	1.90	7	<10	120	<0.5	<2	0.31	<0.5	8	30	24	2.35
CC83391		0.18	0.002	<0.2	0.95	7	<10	90	<0.5	<2	0.42	<0.5	7	19	10	1.55
CC83392		0.20	0.004	<0.2	1.83	17	<10	140	<0.5	<2	0.44	<0.5	9	34	27	2.85
CC83393		0.18	0.004	<0.2	1.69	8	<10	210	<0.5	<2	0.61	<0.5	8	34	29	2.03
CC83394		0.14	0.001	0.2	1.16	7	<10	120	<0.5	<2	0.86	<0.5	6	16	18	1.71
CC83395		0.22	0.010	<0.2	1.65	18	<10	110	0.5	<2	0.35	<0.5	9	31	21	2.74
CC83396		0.18	0.006	<0.2	1.17	15	<10	90	<0.5	<2	0.37	<0.5	8	23	16	2.19
CC83397		0.20	<0.001	<0.2	0.91	15	<10	70	<0.5	<2	0.29	<0.5	7	17	11	1.90
CC83398		0.14	0.002	0.2	1.25	8	<10	200	<0.5	<2	1.86	0.6	9	16	62	1.86
CC83399		0.16	0.002	<0.2	1.80	10	<10	150	<0.5	<2	0.25	<0.5	13	28	28	2.66
CC83400		0.16	0.003	<0.2	2.13	7	<10	170	<0.5	<2	0.69	<0.5	8	21	48	2.02
CC83401		0.12	0.002	<0.2	2.50	19	<10	150	0.6	<2	0.38	<0.5	12	42	38	3.56

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Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093076

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
CC83319		<10	<1	0.04	10	0.14	196	<1	0.02	5	750	13	<0.01	<2	1	20
CC83320		<10	<1	0.06	10	0.27	158	<1	0.02	13	780	18	0.02	<2	2	27
CC83321		<10	<1	0.04	10	0.16	64	<1	0.01	6	540	14	0.02	<2	1	14
CC83322		<10	<1	0.04	10	0.15	164	<1	0.01	4	510	5	<0.01	<2	1	22
CC83323		<10	<1	0.04	10	0.18	64	<1	0.02	5	520	15	0.02	<2	1	17
CC83324		<10	<1	0.05	10	0.21	146	<1	0.02	10	730	10	0.03	<2	2	23
CC83325		<10	<1	0.12	20	0.34	846	<1	0.02	18	790	19	0.06	<2	4	39
CC83326		<10	<1	0.07	10	0.20	291	<1	0.01	12	610	8	<0.01	<2	2	20
CC83327		<10	1	0.05	10	0.21	89	<1	0.02	7	360	3	0.01	<2	2	20
CC83328		<10	<1	0.06	10	0.19	497	<1	0.02	7	520	4	0.01	<2	2	25
CC83329		<10	<1	0.14	10	0.30	310	<1	0.02	13	330	7	0.01	<2	3	42
CC83330		<10	<1	0.12	20	0.31	229	<1	0.02	17	520	7	0.05	<2	3	33
CC83331		<10	<1	0.08	10	0.23	873	<1	0.02	11	450	5	0.02	<2	2	32
CC83332		<10	<1	0.14	20	0.35	133	<1	0.02	16	620	7	0.05	<2	3	34
CC83333		<10	1	0.06	10	0.21	419	<1	0.03	9	1810	8	0.07	<2	3	44
CC83334		10	<1	0.08	10	0.24	318	3	0.02	22	310	20	0.09	2	3	24
CC83335		<10	<1	0.07	40	0.09	80	1	0.01	14	360	51	<0.01	19	2	14
CC83336		10	<1	0.07	10	0.78	296	1	0.02	34	680	6	0.01	<2	5	22
CC83337		10	<1	0.12	20	0.78	519	<1	0.01	38	340	9	0.02	<2	4	13
CC83338		10	<1	0.17	10	0.77	342	<1	0.02	42	640	5	0.07	<2	4	17
CC83339		10	<1	0.15	20	0.70	333	<1	0.02	24	450	5	0.02	<2	4	19
CC83340		10	1	0.27	30	0.76	505	<1	0.03	31	410	11	0.01	<2	5	35
CC83384		10	<1	0.30	30	1.18	474	<1	0.02	53	1110	9	<0.01	<2	8	38
CC83385		10	1	0.09	20	0.76	271	<1	0.02	28	650	11	0.01	<2	5	21
CC83386		10	<1	0.37	20	0.99	543	<1	0.03	38	890	6	0.02	<2	6	31
CC83387		10	<1	0.20	20	0.66	443	<1	0.02	31	820	11	0.02	<2	4	28
CC83388		10	<1	0.13	20	0.66	239	<1	0.02	24	930	10	0.04	<2	4	29
CC83389		10	<1	0.12	20	0.61	237	<1	0.02	23	560	9	0.02	<2	5	30
CC83390		10	<1	0.14	10	0.47	273	<1	0.03	20	750	6	0.05	<2	3	31
CC83391		<10	<1	0.06	10	0.36	299	<1	0.02	18	720	4	0.01	<2	2	26
CC83392		10	1	0.08	10	0.56	317	<1	0.03	21	790	6	0.01	<2	5	32
CC83393		10	<1	0.09	10	0.50	362	<1	0.04	19	630	9	0.07	<2	5	37
CC83394		<10	<1	0.14	10	0.29	410	<1	0.03	12	520	4	0.04	<2	2	48
CC83395		<10	<1	0.16	10	0.49	295	1	0.02	21	390	8	0.01	<2	3	27
CC83396		<10	<1	0.14	10	0.43	425	<1	0.02	19	690	6	0.01	<2	3	27
CC83397		<10	<1	0.11	10	0.33	389	<1	0.02	16	700	6	<0.01	<2	2	21
CC83398		<10	<1	0.04	10	0.40	487	<1	0.03	11	1160	23	0.13	<2	3	93
CC83399		<10	<1	0.08	10	0.65	311	<1	0.02	25	480	7	0.01	<2	3	38
CC83400		<10	<1	0.03	10	0.36	285	<1	0.04	13	1140	6	0.08	<2	1	71
CC83401		10	<1	0.17	20	0.65	488	1	0.03	29	730	10	0.02	<2	4	37

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

Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093076

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
CC83319		<20	0.08	<10	<10	80	<10	35
CC83320		<20	0.03	<10	<10	41	<10	68
CC83321		<20	0.03	<10	<10	25	<10	29
CC83322		<20	0.03	<10	<10	17	<10	35
CC83323		<20	0.03	<10	<10	25	<10	29
CC83324		<20	0.03	<10	<10	37	<10	53
CC83325		<20	0.03	<10	<10	39	<10	96
CC83326		<20	0.04	<10	<10	26	<10	51
CC83327		<20	0.03	<10	<10	17	<10	22
CC83328		<20	0.04	<10	<10	24	<10	25
CC83329		<20	0.04	<10	<10	25	<10	37
CC83330		<20	0.03	<10	<10	35	<10	43
CC83331		<20	0.03	<10	<10	24	<10	31
CC83332		<20	0.05	<10	<10	34	<10	50
CC83333		<20	0.02	<10	<10	28	<10	61
CC83334		<20	0.04	<10	<10	49	<10	66
CC83335		<20	0.01	<10	<10	16	<10	91
CC83336		<20	0.14	<10	<10	90	<10	58
CC83337		<20	0.11	<10	<10	59	<10	63
CC83338		<20	0.14	<10	<10	65	<10	55
CC83339		<20	0.14	<10	<10	58	<10	52
CC83340		<20	0.15	<10	<10	59	<10	74
CC83384		<20	0.14	<10	<10	74	<10	74
CC83385		<20	0.09	<10	<10	53	<10	61
CC83386		<20	0.19	<10	<10	66	<10	73
CC83387		<20	0.11	<10	<10	54	<10	69
CC83388		<20	0.11	<10	<10	43	<10	62
CC83389		<20	0.10	<10	<10	56	<10	61
CC83390		<20	0.09	<10	<10	45	<10	52
CC83391		<20	0.06	<10	<10	30	<10	42
CC83392		<20	0.11	<10	<10	57	<10	64
CC83393		<20	0.11	<10	<10	51	<10	61
CC83394		<20	0.06	<10	<10	34	<10	27
CC83395		<20	0.08	<10	<10	50	<10	46
CC83396		<20	0.08	<10	<10	37	<10	58
CC83397		<20	0.06	<10	<10	29	<10	47
CC83398		<20	0.03	<10	<10	46	<10	65
CC83399		<20	0.11	<10	<10	64	<10	42
CC83400		<20	0.05	<10	<10	57	<10	26
CC83401		<20	0.13	<10	<10	66	<10	72

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CERTIFICATE OF ANALYSIS VA10093076

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83402		0.22	0.003	<0.2	2.43	18	<10	120	0.6	<2	0.26	<0.5	12	44	36	3.60
CC83403		0.14	0.002	<0.2	1.66	8	<10	100	<0.5	<2	0.28	<0.5	6	32	23	2.55
CC83404		0.08	<0.001	0.2	0.33	<2	<10	30	<0.5	<2	0.16	<0.5	10	9	11	1.12
CC83405		0.16	0.003	<0.2	2.20	29	<10	140	0.9	<2	0.64	<0.5	16	57	33	3.36
CC83406		0.12	<0.001	<0.2	1.05	6	<10	90	<0.5	<2	0.28	<0.5	5	15	24	1.42
CC83407		0.20	0.001	<0.2	1.96	18	<10	140	0.6	<2	0.38	<0.5	15	50	28	3.22
CC83408		0.14	<0.001	0.2	1.14	31	<10	80	<0.5	<2	0.39	<0.5	7	22	24	2.10
CC83409		0.12	0.005	<0.2	1.59	39	<10	90	0.6	<2	0.43	<0.5	10	34	24	2.98
CC83410		0.10	0.002	<0.2	1.77	70	<10	110	0.8	<2	0.68	<0.5	12	33	32	3.14
CC83411		0.08	0.001	<0.2	0.44	<2	<10	30	<0.5	<2	0.13	<0.5	3	8	11	1.29
CC83412		0.12	0.003	0.3	1.33	44	<10	60	1.1	<2	0.73	<0.5	10	20	35	2.56
CC83413		0.18	0.004	<0.2	1.19	57	<10	80	0.9	<2	0.43	<0.5	9	38	21	3.51
CC83414		0.16	0.002	<0.2	1.97	46	<10	110	0.7	<2	0.26	<0.5	11	33	25	3.38
CC83415		0.16	0.002	0.2	1.68	17	<10	110	0.6	<2	0.23	<0.5	8	33	43	2.90
CC83416		0.20	0.001	<0.2	2.28	24	<10	110	0.6	<2	0.24	<0.5	12	35	28	3.10
CC83417		0.12	0.013	<0.2	2.14	194	<10	90	0.9	<2	0.24	<0.5	16	118	25	3.84
CC83418		0.28	0.003	<0.2	2.02	27	<10	90	0.7	<2	0.24	<0.5	12	45	27	3.56
CC83419		0.16	0.002	<0.2	1.85	27	<10	100	0.7	<2	0.65	<0.5	11	41	28	3.12
CC83420		0.10	0.002	<0.2	2.00	14	<10	80	0.8	<2	0.49	<0.5	12	41	29	4.01
CC83421		0.14	<0.001	<0.2	1.63	10	<10	80	0.5	<2	0.28	<0.5	9	30	21	2.79
CC83422		0.18	0.002	<0.2	2.52	11	<10	110	0.7	<2	0.54	<0.5	13	51	30	3.50
CC83423		0.14	0.002	<0.2	2.00	15	<10	60	1.0	<2	0.47	<0.5	13	44	28	3.72
CC83424		0.18	0.002	<0.2	1.08	10	<10	90	<0.5	<2	0.12	<0.5	5	21	21	2.64
CC83425		0.26	0.015	<0.2	2.06	10	<10	130	0.7	<2	0.52	<0.5	11	38	25	3.23
CC83426		0.20	0.001	<0.2	2.39	13	<10	100	1.0	<2	0.30	<0.5	13	42	26	3.65
CC83427		0.14	0.002	<0.2	1.59	38	<10	110	<0.5	<2	0.38	<0.5	8	30	15	2.87
CC83428		0.16	0.002	<0.2	0.91	20	<10	70	<0.5	<2	0.22	<0.5	6	21	15	2.46
CC83429		0.14	<0.001	0.4	0.78	7	<10	50	<0.5	2	0.23	<0.5	4	12	14	1.37
CC83430		0.18	0.002	<0.2	1.43	10	<10	90	<0.5	<2	0.27	<0.5	7	24	14	2.38
CC83431		0.10	<0.001	<0.2	1.39	9	<10	90	0.5	<2	0.40	<0.5	8	23	17	2.33
CC83432		0.14	<0.001	<0.2	1.30	10	<10	90	<0.5	<2	0.28	<0.5	8	21	16	2.34
CC83433		0.12	0.002	<0.2	1.25	23	<10	90	<0.5	<2	0.30	<0.5	7	19	12	2.41
CC83434		0.16	0.002	0.3	2.01	5	<10	140	0.6	<2	0.42	<0.5	7	30	23	1.65
CC83435		0.16	0.001	<0.2	1.16	8	<10	80	<0.5	<2	0.25	<0.5	6	17	9	1.93
CC83436		0.24	0.015	0.2	1.42	11	<10	90	<0.5	<2	0.38	<0.5	6	22	16	1.95
CC83437		0.16	0.002	0.4	1.71	14	<10	130	0.5	<2	0.36	<0.5	11	30	23	2.60
CC83438		0.20	0.001	<0.2	1.17	16	<10	110	<0.5	<2	0.32	<0.5	8	22	16	2.14
CC83439		0.20	0.001	<0.2	1.20	14	<10	100	<0.5	<2	0.31	<0.5	10	22	16	2.30
CC83440		0.18	0.001	0.2	1.25	13	<10	100	<0.5	<2	0.35	<0.5	9	22	17	2.15
CC83441		0.20	0.002	<0.2	1.39	21	<10	120	0.5	<2	0.44	<0.5	10	28	25	2.54

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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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

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
CC83402		10	1	0.20	20	0.81	451	<1	0.02	31	510	9	0.03	<2	5	30
CC83403		10	<1	0.11	10	0.48	262	<1	0.03	17	740	5	0.04	<2	3	25
CC83404		<10	<1	0.03	<10	0.06	607	1	0.03	4	610	2	0.04	<2	<1	17
CC83405		10	<1	0.07	30	0.88	899	<1	0.02	38	1120	6	0.05	<2	4	45
CC83406		<10	<1	0.04	10	0.21	155	<1	0.03	11	740	5	0.06	<2	1	25
CC83407		10	<1	0.20	20	0.77	633	<1	0.02	30	860	7	0.04	<2	4	27
CC83408		<10	<1	0.10	10	0.33	263	<1	0.03	13	600	4	0.05	<2	2	32
CC83409		10	<1	0.13	20	0.55	322	<1	0.02	21	720	8	0.06	<2	3	35
CC83410		10	1	0.12	20	0.56	750	<1	0.03	27	690	8	0.06	<2	3	50
CC83411		<10	<1	0.03	<10	0.10	86	<1	0.02	4	530	<2	0.02	<2	<1	11
CC83412		<10	1	0.07	50	0.31	606	1	0.02	19	1080	12	0.11	<2	2	67
CC83413		<10	<1	0.08	50	0.34	284	1	0.01	25	600	11	0.03	<2	5	34
CC83414		10	<1	0.11	20	0.71	383	<1	0.02	26	470	12	0.02	<2	4	21
CC83415		10	1	0.09	20	0.48	280	1	0.01	22	580	11	0.03	<2	2	23
CC83416		10	<1	0.18	10	0.63	342	<1	0.02	29	540	10	0.02	<2	4	19
CC83417		10	<1	0.21	10	0.88	588	<1	0.01	52	700	15	0.03	<2	4	20
CC83418		10	<1	0.22	20	0.71	470	1	0.02	29	620	10	0.05	<2	4	23
CC83419		10	1	0.10	20	0.60	434	<1	0.03	25	700	8	0.06	<2	4	45
CC83420		10	1	0.14	20	0.78	536	1	0.02	26	530	10	0.04	<2	4	34
CC83421		10	<1	0.09	10	0.50	302	<1	0.02	21	350	7	0.03	<2	3	25
CC83422		10	1	0.21	20	0.82	428	<1	0.03	34	400	8	0.03	<2	5	55
CC83423		10	1	0.11	20	0.69	483	1	0.02	29	330	12	0.03	<2	4	40
CC83424		10	<1	0.04	10	0.17	323	2	0.01	10	420	9	0.03	<2	2	14
CC83425		10	<1	0.11	20	0.64	401	<1	0.03	25	620	7	0.01	<2	6	31
CC83426		10	<1	0.16	20	0.80	434	<1	0.02	28	460	10	0.01	<2	5	21
CC83427		10	<1	0.08	10	0.51	470	1	0.02	14	440	10	0.02	<2	3	28
CC83428		10	<1	0.09	10	0.26	280	2	0.01	11	260	7	0.01	<2	2	21
CC83429		<10	<1	0.04	10	0.13	200	<1	0.02	5	670	5	0.03	<2	<1	20
CC83430		<10	<1	0.08	10	0.41	392	<1	0.02	13	700	6	0.03	<2	2	20
CC83431		10	<1	0.14	20	0.39	325	<1	0.02	14	630	8	0.03	<2	3	28
CC83432		<10	<1	0.12	20	0.36	381	<1	0.02	13	590	7	0.01	<2	3	24
CC83433		10	<1	0.09	20	0.33	366	<1	0.02	12	700	3	0.03	<2	3	24
CC83434		10	1	0.12	20	0.47	156	<1	0.03	18	770	9	0.06	<2	2	39
CC83435		<10	<1	0.15	10	0.30	221	<1	0.02	10	630	3	0.01	<2	2	19
CC83436		10	<1	0.12	20	0.37	208	<1	0.02	14	710	5	0.03	<2	3	30
CC83437		10	1	0.14	20	0.47	619	<1	0.03	20	720	8	0.04	<2	4	34
CC83438		<10	<1	0.13	10	0.38	339	1	0.02	17	750	6	<0.01	<2	3	23
CC83439		<10	<1	0.12	10	0.38	395	1	0.02	17	740	5	0.01	<2	3	24
CC83440		<10	1	0.13	10	0.39	431	<1	0.02	17	660	7	0.01	<2	3	30
CC83441		<10	<1	0.17	20	0.52	663	1	0.02	23	720	7	0.02	<2	4	35

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Finalized Date: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

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
CC83402		<20	0.15	<10	<10	63	<10	69
CC83403		<20	0.10	<10	<10	53	<10	49
CC83404		<20	0.04	<10	<10	30	<10	13
CC83405		<20	0.06	<10	<10	54	<10	66
CC83406		<20	0.04	<10	<10	29	<10	25
CC83407		<20	0.12	<10	<10	54	<10	69
CC83408		<20	0.07	<10	<10	42	<10	40
CC83409		<20	0.09	<10	<10	46	<10	56
CC83410		<20	0.08	<10	<10	44	<10	64
CC83411		<20	0.05	<10	<10	36	<10	21
CC83412		<20	0.03	<10	<10	28	<10	51
CC83413		<20	0.01	<10	<10	35	<10	51
CC83414		<20	0.08	<10	<10	52	<10	65
CC83415		<20	0.07	<10	<10	54	<10	47
CC83416		<20	0.12	<10	<10	49	<10	54
CC83417		<20	0.10	<10	<10	56	<10	84
CC83418		<20	0.13	<10	<10	57	<10	71
CC83419		<20	0.10	<10	<10	54	<10	61
CC83420		<20	0.11	<10	<10	53	<10	75
CC83421		<20	0.10	<10	<10	53	<10	71
CC83422		<20	0.15	<10	<10	59	<10	73
CC83423		<20	0.07	<10	<10	49	<10	73
CC83424		<20	0.12	<10	<10	99	<10	41
CC83425		<20	0.10	<10	<10	56	<10	53
CC83426		<20	0.13	<10	<10	65	<10	68
CC83427		<20	0.10	<10	<10	62	<10	52
CC83428		<20	0.13	<10	<10	73	<10	46
CC83429		<20	0.03	<10	<10	30	<10	24
CC83430		<20	0.07	<10	<10	46	<10	50
CC83431		<20	0.07	<10	<10	37	<10	48
CC83432		<20	0.08	<10	<10	41	<10	41
CC83433		<20	0.07	<10	<10	36	<10	46
CC83434		<20	0.06	<10	<10	33	<10	65
CC83435		<20	0.08	<10	<10	34	<10	37
CC83436		<20	0.08	<10	<10	37	<10	57
CC83437		<20	0.09	<10	<10	52	<10	66
CC83438		<20	0.07	<10	<10	41	<10	58
CC83439		<20	0.08	<10	<10	44	<10	58
CC83440		<20	0.08	<10	<10	39	<10	56
CC83441		<20	0.09	<10	<10	45	<10	69

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	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
CC83442		0.22	0.001	<0.2	1.09	13	<10	80	<0.5	<2	0.54	<0.5	7	23	15	1.79
CC83443		0.18	0.003	<0.2	1.19	18	<10	100	<0.5	2	0.43	<0.5	8	24	19	2.30
CC83444		0.14	0.002	<0.2	2.13	17	<10	150	0.5	<2	0.64	<0.5	15	38	49	2.90
CC83445		0.22	0.030	<0.2	1.45	10	<10	130	<0.5	<2	0.40	<0.5	10	28	32	2.03
CC83446		0.18	0.001	<0.2	1.90	12	<10	240	<0.5	<2	0.63	<0.5	9	31	39	2.17
CC83447		0.16	0.003	<0.2	1.91	24	<10	200	<0.5	<2	0.46	<0.5	10	39	54	2.50
CC83448		0.20	0.001	<0.2	1.09	10	<10	160	<0.5	<2	0.61	<0.5	8	19	29	2.16
CC83449		0.26	0.001	<0.2	1.95	29	<10	200	<0.5	<2	0.59	<0.5	12	67	41	3.26
CC83450		0.20	0.002	<0.2	1.96	19	<10	250	<0.5	<2	0.69	<0.5	11	40	36	2.71
CC83451		0.22	0.005	<0.2	2.10	12	<10	130	0.5	<2	0.28	<0.5	9	37	21	2.87
CC83452		0.14	<0.001	<0.2	2.11	32	<10	180	0.6	<2	0.58	<0.5	8	36	30	2.81
CC83453		0.12	0.005	0.2	2.95	34	<10	190	1.5	<2	0.48	<0.5	22	35	35	3.93
CC83454		0.22	0.002	<0.2	2.18	12	<10	100	0.8	<2	0.26	<0.5	7	36	25	2.61
CC83455		0.24	0.001	<0.2	1.99	19	<10	130	0.5	<2	0.24	<0.5	8	32	24	3.31
CC83456		0.22	0.003	<0.2	2.10	10	<10	160	0.6	<2	0.40	<0.5	9	34	30	2.99
CC83457		0.18	0.002	<0.2	1.75	31	<10	140	<0.5	<2	0.43	<0.5	9	30	20	2.76
CC83458		0.20	<0.001	<0.2	2.18	21	<10	180	0.6	<2	0.57	<0.5	10	35	28	3.31
CC83459		0.22	<0.001	<0.2	1.45	13	<10	120	<0.5	<2	0.52	<0.5	10	25	22	2.72
CC83460		0.20	0.003	<0.2	2.08	11	<10	170	0.6	<2	0.77	<0.5	11	35	24	3.05
CC83461		0.20	0.002	<0.2	2.23	14	<10	100	0.6	<2	0.19	<0.5	11	39	23	3.85
CC83462		0.20	0.005	<0.2	1.63	7	<10	80	0.6	<2	0.16	<0.5	9	29	23	3.25
CC83463		0.30	0.002	<0.2	1.83	18	<10	130	0.6	<2	0.31	<0.5	10	32	24	3.23
CC83464		0.20	<0.001	<0.2	1.96	8	<10	120	0.6	<2	0.22	<0.5	9	32	25	3.26
CC83465		0.18	0.002	<0.2	0.92	2	<10	110	<0.5	<2	0.16	<0.5	2	13	33	1.02
CC83466		0.22	<0.001	<0.2	2.26	10	<10	170	0.7	<2	0.50	<0.5	10	37	22	3.13
CC83467		0.20	0.002	<0.2	1.99	12	<10	120	0.5	<2	0.34	<0.5	9	33	18	3.26
CC83468		0.32	<0.001	<0.2	1.83	19	<10	130	0.5	<2	0.27	<0.5	9	31	19	2.93
CC83469		0.14	0.002	<0.2	1.48	16	<10	130	<0.5	<2	0.40	<0.5	8	21	22	2.00
CC83470		0.16	0.006	<0.2	1.86	72	<10	140	0.7	<2	0.44	<0.5	9	32	25	3.05
CC83471		0.16	<0.001	<0.2	1.99	16	<10	150	0.6	<2	0.26	<0.5	13	32	28	3.56
CC83472		0.20	0.001	<0.2	1.64	10	<10	100	<0.5	<2	0.19	<0.5	7	30	17	2.81
CC83473		0.16	<0.001	<0.2	1.45	3	<10	90	<0.5	<2	0.21	<0.5	8	27	14	2.55
CC83474		0.20	<0.001	<0.2	1.92	22	<10	140	0.5	<2	0.46	<0.5	8	32	21	2.83
CC83475		0.22	<0.001	<0.2	1.89	15	<10	140	0.5	<2	0.47	<0.5	8	29	23	2.54
CC83476		0.24	0.007	<0.2	1.80	13	<10	140	0.5	<2	0.54	<0.5	8	33	23	2.57
CC83477		0.20	<0.001	<0.2	1.80	12	<10	130	0.5	<2	0.42	<0.5	8	33	21	2.44
CC83478		0.14	0.001	<0.2	1.62	7	<10	150	0.5	3	0.88	<0.5	8	27	54	2.26
CC83480		0.20	<0.001	<0.2	1.66	17	<10	80	0.5	<2	0.23	<0.5	7	29	18	3.64
CC83481		0.24	0.001	<0.2	3.15	15	<10	220	1.1	<2	0.52	<0.5	10	55	47	3.81
CC83482		0.16	<0.001	<0.2	1.41	4	<10	120	<0.5	<2	0.30	<0.5	6	24	24	1.83

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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
CC83442		<10	<1	0.12	20	0.40	253	<1	0.02	18	640	10	0.03	<2	3	26
CC83443		<10	<1	0.15	20	0.45	423	1	0.02	22	750	11	0.02	<2	3	27
CC83444		10	<1	0.05	10	0.58	346	1	0.05	32	840	13	0.04	<2	3	61
CC83445		<10	<1	0.05	10	0.42	223	<1	0.03	22	590	7	0.03	<2	2	31
CC83446		<10	<1	0.04	10	0.58	218	<1	0.03	21	890	7	0.05	<2	3	47
CC83447		<10	<1	0.07	10	0.63	251	<1	0.03	41	500	9	0.02	<2	4	37
CC83448		<10	<1	0.04	10	0.33	373	<1	0.04	12	800	4	0.05	<2	2	40
CC83449		10	<1	0.11	10	0.89	391	<1	0.04	39	550	8	0.02	<2	6	40
CC83450		10	<1	0.11	10	0.71	320	<1	0.04	27	800	7	0.04	<2	5	50
CC83451		10	<1	0.25	20	0.69	255	<1	0.02	24	490	9	0.02	<2	5	20
CC83452		10	<1	0.10	20	0.56	299	<1	0.02	24	880	11	0.07	<2	4	44
CC83453		10	<1	0.11	20	0.39	2060	1	0.02	21	1590	18	0.10	<2	2	42
CC83454		10	<1	0.15	30	0.64	214	<1	0.01	19	550	13	0.03	<2	3	22
CC83455		10	<1	0.17	20	0.57	374	<1	0.01	20	490	12	0.02	<2	4	21
CC83456		10	<1	0.11	10	0.58	433	<1	0.02	18	830	9	0.05	<2	3	32
CC83457		10	<1	0.08	10	0.51	499	<1	0.02	17	520	9	0.03	<2	2	31
CC83458		10	<1	0.19	20	0.66	494	<1	0.02	21	530	11	0.03	<2	4	39
CC83459		10	<1	0.11	10	0.41	440	<1	0.02	14	470	9	0.04	<2	2	32
CC83460		<10	<1	0.11	10	0.62	575	<1	0.02	25	640	13	0.05	<2	4	47
CC83461		10	<1	0.31	20	0.78	450	<1	0.01	25	340	11	0.02	2	4	17
CC83462		10	<1	0.13	20	0.55	269	<1	0.01	21	310	13	0.01	<2	3	13
CC83463		10	<1	0.12	20	0.59	426	<1	0.02	24	540	12	0.03	<2	3	23
CC83464		10	<1	0.13	10	0.54	293	<1	0.02	21	500	10	0.02	<2	4	19
CC83465		<10	<1	0.04	10	0.09	50	<1	0.01	5	950	9	0.02	<2	1	22
CC83466		10	<1	0.16	20	0.71	413	<1	0.02	25	560	13	0.03	<2	4	36
CC83467		10	<1	0.33	20	0.70	381	<1	0.02	21	320	10	0.01	<2	4	24
CC83468		10	<1	0.16	20	0.58	370	<1	0.02	18	370	9	0.01	<2	4	20
CC83469		<10	<1	0.13	20	0.34	344	<1	0.03	14	730	9	0.04	<2	2	32
CC83470		<10	<1	0.16	30	0.53	404	<1	0.02	18	570	9	0.02	<2	4	35
CC83471		10	<1	0.14	10	0.51	695	1	0.02	17	550	13	0.02	<2	3	25
CC83472		10	<1	0.17	10	0.51	259	<1	0.02	17	280	9	0.01	<2	3	17
CC83473		10	<1	0.33	10	0.48	281	<1	0.02	15	510	7	0.01	<2	4	15
CC83474		10	<1	0.17	20	0.50	354	<1	0.02	19	630	9	0.03	<2	4	34
CC83475		<10	<1	0.11	20	0.49	455	<1	0.02	18	670	9	0.04	<2	3	35
CC83476		<10	<1	0.08	10	0.55	401	<1	0.02	19	720	8	0.03	<2	3	35
CC83477		10	<1	0.08	10	0.56	255	<1	0.02	20	590	8	0.03	<2	3	28
CC83478		<10	<1	0.06	10	0.40	423	<1	0.03	19	1030	10	0.09	<2	2	54
CC83480		10	<1	0.14	10	0.43	248	<1	0.01	16	370	12	0.02	<2	3	18
CC83481		10	1	0.28	40	0.77	390	<1	0.01	36	910	13	0.06	<2	8	38
CC83482		10	<1	0.09	10	0.33	241	<1	0.03	13	600	8	0.04	<2	2	26

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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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

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
CC83442		<20	0.07	<10	<10	32	<10	53
CC83443		<20	0.09	<10	<10	43	<10	61
CC83444		<20	0.08	<10	<10	61	<10	49
CC83445		<20	0.07	<10	<10	50	<10	37
CC83446		<20	0.06	<10	<10	66	<10	39
CC83447		<20	0.08	<10	<10	57	<10	45
CC83448		<20	0.08	<10	<10	70	<10	37
CC83449		<20	0.14	<10	<10	89	<10	53
CC83450		<20	0.12	<10	<10	85	<10	46
CC83451		<20	0.15	<10	<10	50	<10	58
CC83452		<20	0.08	<10	<10	47	<10	67
CC83453		<20	0.02	<10	<10	61	<10	51
CC83454		<20	0.08	<10	<10	51	<10	55
CC83455		<20	0.10	<10	<10	59	<10	57
CC83456		<20	0.08	<10	<10	53	<10	52
CC83457		<20	0.07	<10	<10	53	<10	50
CC83458		<20	0.13	<10	<10	64	<10	56
CC83459		<20	0.10	<10	<10	63	<10	47
CC83460		<20	0.08	<10	<10	56	<10	65
CC83461		<20	0.14	<10	<10	63	<10	71
CC83462		<20	0.12	<10	<10	59	<10	53
CC83463		<20	0.08	<10	<10	55	<10	60
CC83464		<20	0.13	<10	<10	63	<10	50
CC83465		<20	0.04	<10	<10	27	<10	14
CC83466		<20	0.10	<10	<10	54	<10	64
CC83467		<20	0.15	<10	<10	50	<10	56
CC83468		<20	0.12	<10	<10	56	<10	51
CC83469		<20	0.07	<10	<10	38	<10	38
CC83470		<20	0.09	<10	<10	56	<10	58
CC83471		<20	0.11	<10	<10	78	<10	64
CC83472		<20	0.13	<10	<10	60	<10	52
CC83473		<20	0.15	<10	<10	46	<10	39
CC83474		<20	0.10	<10	<10	50	<10	55
CC83475		<20	0.08	<10	<10	50	<10	54
CC83476		<20	0.08	<10	<10	52	<10	49
CC83477		<20	0.09	<10	<10	47	<10	48
CC83478		<20	0.06	<10	<10	47	<10	46
CC83480		<20	0.10	<10	<10	68	<10	50
CC83481		<20	0.11	<10	<10	58	<10	71
CC83482		<20	0.06	<10	<10	38	<10	40

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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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83483		0.26	0.002	<0.2	1.77	8	<10	110	<0.5	<2	0.35	<0.5	10	40	24	2.77
CC83484		0.24	0.004	<0.2	1.57	7	<10	140	0.5	<2	0.25	<0.5	19	29	35	2.67
CC83485		0.26	<0.001	<0.2	2.11	24	<10	150	0.9	<2	0.38	<0.5	13	39	38	3.54
CC83486		0.22	0.005	<0.2	1.89	16	<10	180	0.8	<2	0.26	<0.5	12	31	43	3.31
CC83487		0.26	<0.001	<0.2	1.16	14	<10	100	<0.5	<2	0.26	<0.5	6	23	21	2.10
CC83488		0.12	0.002	0.5	1.86	8	<10	180	0.5	<2	0.54	0.5	8	32	32	2.24
CC83489		0.20	<0.001	<0.2	1.17	8	<10	70	<0.5	<2	0.39	<0.5	7	23	18	2.05
CC83490		0.18	<0.001	<0.2	1.23	9	<10	100	<0.5	<2	0.28	<0.5	7	26	16	2.07
CC83491		0.18	<0.001	<0.2	1.55	11	<10	140	<0.5	<2	0.33	<0.5	10	32	23	2.56
CC83492		0.16	0.002	<0.2	1.71	11	<10	150	<0.5	<2	0.28	<0.5	11	34	24	2.53
CC83494		0.12	<0.001	<0.2	1.84	5	<10	240	<0.5	<2	0.79	<0.5	13	60	28	2.73
CC83495		0.18	0.001	<0.2	1.42	5	<10	200	<0.5	<2	0.53	<0.5	12	103	18	2.09
CC83496		0.14	<0.001	<0.2	1.57	5	<10	260	<0.5	<2	0.52	<0.5	17	158	16	2.19
CC83497		0.16	<0.001	<0.2	1.77	9	<10	290	<0.5	<2	0.69	<0.5	21	170	29	2.55
CC83498		0.20	<0.001	<0.2	0.78	6	<10	140	<0.5	<2	0.32	<0.5	7	42	9	1.51
CC83499		0.20	0.002	<0.2	0.65	8	<10	90	<0.5	<2	0.42	<0.5	6	35	8	2.14
CC83500		0.20	0.005	<0.2	0.73	4	<10	100	<0.5	<2	0.41	<0.5	5	28	6	1.34

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To: **STRATEGIC METALS LTD.**
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Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093076

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
CC83483		<10	<1	0.12	10	0.70	370	<1	0.02	27	730	8	0.02	<2	4	21
CC83484		10	<1	0.07	10	0.42	1100	<1	0.02	17	700	10	0.04	<2	2	22
CC83485		10	<1	0.13	20	0.49	787	<1	0.02	21	850	15	0.04	<2	2	33
CC83486		10	<1	0.11	10	0.35	1045	<1	0.02	21	880	14	0.04	<2	1	26
CC83487		<10	<1	0.13	10	0.34	259	<1	0.01	17	590	10	0.02	<2	3	20
CC83488		<10	<1	0.15	20	0.41	462	1	0.02	23	900	10	0.09	<2	4	45
CC83489		<10	<1	0.12	10	0.35	245	<1	0.02	17	690	6	0.03	<2	3	32
CC83490		10	<1	0.12	10	0.40	261	<1	0.01	15	620	8	0.02	<2	3	20
CC83491		<10	<1	0.12	10	0.49	349	<1	0.02	19	690	8	0.03	<2	4	28
CC83492		10	1	0.10	10	0.50	345	<1	0.02	21	650	8	0.03	<2	4	24
CC83494		10	1	0.17	10	1.07	336	<1	0.06	62	820	5	0.04	<2	5	55
CC83495		<10	<1	0.14	10	1.20	205	<1	0.04	108	830	4	0.01	<2	3	34
CC83496		<10	<1	0.14	10	1.84	212	<1	0.04	210	630	4	0.03	<2	4	35
CC83497		<10	<1	0.15	10	2.10	400	<1	0.03	294	640	7	0.06	<2	5	45
CC83498		<10	<1	0.08	10	0.56	260	<1	0.02	60	590	5	0.01	<2	3	19
CC83499		<10	<1	0.06	20	0.41	198	<1	0.02	42	720	8	0.02	<2	2	23
CC83500		<10	<1	0.06	10	0.42	137	<1	0.02	38	730	5	0.02	<2	2	22

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Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093076

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
CC83483		<20	0.12	<10	<10	56	<10	54
CC83484		<20	0.07	<10	<10	56	<10	46
CC83485		<20	0.05	<10	<10	64	<10	74
CC83486		<20	0.04	<10	<10	57	<10	67
CC83487		<20	0.06	<10	<10	39	<10	48
CC83488		<20	0.06	<10	<10	42	<10	60
CC83489		<20	0.08	<10	<10	42	<10	51
CC83490		<20	0.09	<10	<10	40	<10	48
CC83491		<20	0.10	<10	<10	52	<10	60
CC83492		<20	0.09	<10	<10	53	<10	62
CC83494		<20	0.14	<10	<10	83	<10	50
CC83495		<20	0.14	<10	<10	57	<10	33
CC83496		<20	0.13	<10	<10	53	<10	40
CC83497		<20	0.13	<10	<10	62	<10	46
CC83498		<20	0.06	<10	<10	34	<10	27
CC83499		<20	0.06	<10	<10	58	<10	30
CC83500		<20	0.05	<10	<10	29	<10	28

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VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE VA10093075

Project: KLOTASSIN

P.O. No.: DDD

This report is for 139 Soil 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
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
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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CERTIFICATE OF ANALYSIS VA10093075

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83138		0.10	<0.001	<0.2	0.38	4	<10	60	<0.5	<2	0.17	<0.5	3	6	7	0.97
CC83139		0.12	0.023	0.8	2.77	56	<10	340	1.1	2	0.33	<0.5	28	36	48	4.34
CC83140		0.20	0.005	<0.2	1.60	25	<10	180	0.7	<2	0.36	<0.5	10	29	31	3.18
CC83141		0.14	0.003	<0.2	1.31	17	<10	140	0.5	2	0.55	<0.5	12	28	29	3.01
CC83142		0.24	0.007	<0.2	1.65	10	<10	160	0.5	<2	0.94	<0.5	11	32	28	2.76
CC83143		0.18	0.008	0.2	2.29	21	<10	220	0.8	<2	0.71	<0.5	11	39	35	3.64
CC83144		0.26	0.001	<0.2	1.23	12	<10	130	<0.5	<2	0.61	<0.5	12	25	18	2.50
CC83145		0.22	0.002	<0.2	1.45	11	<10	190	0.8	2	0.75	<0.5	14	30	45	2.69
CC83146		0.24	0.006	<0.2	1.32	12	<10	130	0.5	2	0.72	<0.5	9	29	26	2.66
CC83147		0.08	0.003	<0.2	0.63	7	<10	70	<0.5	<2	1.18	<0.5	5	14	19	1.46
CC83148		0.10	0.002	<0.2	2.31	12	<10	200	0.5	2	1.08	<0.5	15	42	24	3.58
CC83149		0.18	0.004	<0.2	1.54	12	<10	170	<0.5	<2	0.63	<0.5	9	27	15	2.98
CC83150		0.14	0.001	<0.2	1.38	5	<10	160	0.5	<2	1.01	<0.5	6	29	23	1.84
CC83151		0.18	0.002	<0.2	1.00	7	<10	110	<0.5	<2	0.44	<0.5	6	18	9	1.62
CC83152		0.16	0.001	<0.2	0.97	6	<10	120	<0.5	<2	0.41	<0.5	6	19	18	1.44
CC83153		0.20	0.002	<0.2	1.19	3	<10	150	<0.5	<2	0.49	<0.5	6	21	20	1.49
CC83154		0.16	0.001	<0.2	0.83	4	<10	110	<0.5	<2	0.35	<0.5	4	15	10	1.45
CC83155		0.18	0.008	<0.2	0.86	2	<10	100	<0.5	<2	0.52	<0.5	4	18	10	1.48
CC83156		0.18	0.002	<0.2	0.80	3	<10	100	<0.5	<2	0.38	<0.5	5	15	9	1.40
CC83157		0.22	0.008	<0.2	1.86	6	<10	210	0.5	<2	0.52	<0.5	9	34	31	2.44
CC83158		0.34	<0.001	0.2	1.62	13	<10	140	<0.5	2	0.20	<0.5	7	31	17	2.84
CC83159		0.26	0.001	<0.2	1.75	9	<10	150	0.5	<2	0.19	<0.5	10	31	23	3.07
CC83160		0.22	0.001	<0.2	2.44	17	<10	210	1.2	2	0.18	<0.5	14	50	27	4.02
CC83161		0.26	0.086	0.2	1.22	43	<10	150	0.7	<2	0.20	<0.5	8	28	21	2.71
CC83162		0.14	0.010	<0.2	0.88	38	<10	130	<0.5	<2	0.17	<0.5	5	20	13	2.13
CC83163		0.14	0.015	0.3	1.08	59	<10	230	<0.5	<2	0.25	<0.5	7	20	19	2.22
CC83164		0.20	0.004	<0.2	0.81	34	<10	140	<0.5	<2	0.33	<0.5	10	74	10	2.41
CC83165		0.16	0.002	0.2	1.44	11	<10	340	0.7	<2	0.56	<0.5	16	78	25	2.93
CC83166		0.20	0.013	<0.2	1.53	16	<10	160	0.7	2	0.15	<0.5	11	32	25	3.93
CC83167		0.18	0.002	<0.2	1.83	12	<10	140	1.0	2	0.13	<0.5	14	34	26	4.32
CC83169		0.24	0.001	<0.2	2.10	8	<10	160	0.9	2	0.54	<0.5	10	35	20	3.01
CC83170		0.24	<0.001	<0.2	2.04	5	<10	230	1.0	2	0.38	<0.5	16	35	25	4.00
CC83171		0.24	0.002	<0.2	1.91	7	<10	230	0.7	<2	0.47	<0.5	9	35	23	3.15
CC83172		0.22	0.006	<0.2	1.40	5	<10	290	0.6	<2	0.24	<0.5	9	26	17	2.79
CC83173		0.14	0.002	<0.2	1.47	5	<10	250	0.8	<2	0.31	<0.5	9	28	25	2.93
CC83174		0.18	0.001	<0.2	1.29	6	<10	160	<0.5	<2	0.33	<0.5	12	30	17	2.91
CC83175		0.10	0.004	0.2	1.61	8	<10	260	0.6	<2	0.43	<0.5	12	29	19	3.22
CC83176		0.24	0.008	<0.2	0.79	4	<10	150	<0.5	<2	0.35	<0.5	5	14	8	1.40
CC83177		0.24	0.004	<0.2	0.79	3	<10	120	<0.5	<2	0.29	<0.5	5	14	8	1.53
CC83178		0.16	0.006	<0.2	1.02	5	<10	170	<0.5	<2	0.41	<0.5	7	18	13	1.92

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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: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093075

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
CC83138		<10	<1	0.04	<10	0.07	144	<1	0.03	3	510	<2	0.02	<2	1	13
CC83139		<10	1	0.19	20	0.24	1885	<1	0.01	36	1240	12	0.05	<2	7	41
CC83140		<10	<1	0.07	20	0.33	401	<1	0.01	22	620	8	0.01	<2	5	30
CC83141		<10	<1	0.09	20	0.33	440	<1	0.01	23	610	6	0.01	<2	4	25
CC83142		10	<1	0.09	10	0.52	529	<1	0.01	20	590	4	0.03	<2	4	40
CC83143		10	<1	0.12	20	0.50	496	<1	0.01	27	600	8	0.04	<2	6	36
CC83144		<10	<1	0.08	10	0.40	403	<1	0.01	15	440	4	0.02	<2	3	29
CC83145		<10	<1	0.07	20	0.38	1570	<1	0.02	25	620	7	0.03	<2	5	36
CC83146		<10	<1	0.08	20	0.39	365	<1	0.02	20	450	6	0.02	<2	5	31
CC83147		<10	<1	0.03	10	0.15	378	<1	0.04	10	610	<2	0.06	<2	1	41
CC83148		<10	<1	0.07	10	0.55	807	<1	0.02	23	710	8	0.06	<2	5	50
CC83149		<10	<1	0.07	10	0.38	584	<1	0.02	14	730	5	0.04	<2	3	31
CC83150		<10	<1	0.06	20	0.32	232	<1	0.02	16	580	3	0.09	<2	4	40
CC83151		<10	<1	0.10	20	0.32	227	<1	0.01	9	740	<2	0.03	<2	2	23
CC83152		<10	<1	0.07	10	0.30	168	<1	0.01	13	620	2	0.04	<2	2	21
CC83153		<10	<1	0.07	10	0.36	596	<1	0.02	13	640	2	0.05	<2	3	26
CC83154		<10	<1	0.06	10	0.25	153	<1	0.01	8	700	2	0.02	<2	2	18
CC83155		<10	<1	0.07	10	0.28	155	<1	0.02	9	750	<2	0.03	<2	2	26
CC83156		<10	<1	0.05	10	0.25	178	<1	0.01	8	720	<2	0.01	<2	2	19
CC83157		10	<1	0.13	20	0.49	295	<1	0.02	18	760	5	0.07	<2	5	31
CC83158		<10	<1	0.17	10	0.53	241	<1	0.01	19	260	4	0.01	<2	3	16
CC83159		10	<1	0.20	10	0.43	307	<1	0.01	17	310	5	<0.01	<2	3	18
CC83160		<10	<1	0.45	30	0.62	554	<1	0.01	34	350	9	<0.01	<2	6	16
CC83161		<10	<1	0.21	20	0.36	426	<1	0.01	17	470	7	0.02	<2	4	19
CC83162		<10	<1	0.11	10	0.21	193	<1	0.01	13	500	7	0.02	<2	2	18
CC83163		<10	<1	0.10	10	0.19	440	<1	0.01	11	680	9	0.03	<2	3	24
CC83164		<10	<1	0.08	20	0.38	278	<1	0.01	53	730	4	0.03	<2	3	28
CC83165		<10	<1	0.12	10	0.59	572	<1	0.01	88	780	5	0.04	<2	6	44
CC83166		<10	<1	0.17	20	0.37	353	<1	0.01	30	280	9	0.01	<2	4	15
CC83167		10	<1	0.25	20	0.41	1280	<1	<0.01	30	490	7	0.01	<2	4	16
CC83169		<10	<1	0.07	50	0.53	492	<1	0.02	22	390	7	0.01	<2	6	38
CC83170		<10	<1	0.25	30	0.56	485	<1	0.01	29	240	11	0.01	<2	5	26
CC83171		<10	<1	0.10	30	0.58	324	<1	0.01	24	310	6	0.01	<2	5	32
CC83172		<10	<1	0.09	20	0.39	407	<1	0.01	18	250	5	0.01	<2	3	17
CC83173		10	<1	0.08	30	0.43	234	<1	0.01	15	890	4	0.03	<2	5	20
CC83174		10	1	0.12	10	0.51	651	1	0.02	20	600	8	0.04	<2	3	22
CC83175		<10	1	0.09	30	0.45	700	1	0.02	16	730	7	0.07	<2	4	30
CC83176		<10	<1	0.06	20	0.24	237	<1	0.02	8	610	3	0.03	<2	2	19
CC83177		<10	<1	0.07	10	0.23	254	<1	0.02	8	580	3	0.02	<2	2	17
CC83178		<10	<1	0.07	20	0.30	437	<1	0.02	11	650	4	0.04	<2	3	25

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Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093075

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
CC83138		<20	0.04	<10	<10	27	<10	16
CC83139		<20	0.01	<10	<10	49	<10	65
CC83140		<20	0.02	<10	<10	44	<10	57
CC83141		<20	0.04	<10	<10	46	<10	52
CC83142		<20	0.07	<10	<10	51	<10	52
CC83143		<20	0.05	<10	<10	56	<10	58
CC83144		<20	0.06	<10	<10	39	<10	47
CC83145		<20	0.04	<10	<10	48	<10	56
CC83146		<20	0.05	<10	<10	44	<10	51
CC83147		<20	0.05	<10	<10	36	<10	28
CC83148		<20	0.08	<10	<10	62	<10	79
CC83149		<20	0.07	<10	<10	46	<10	66
CC83150		<20	0.06	<10	<10	40	<10	52
CC83151		<20	0.07	<10	<10	29	<10	42
CC83152		<20	0.06	<10	<10	29	<10	50
CC83153		<20	0.07	<10	<10	31	<10	54
CC83154		<20	0.05	<10	<10	27	<10	40
CC83155		<20	0.06	<10	<10	30	<10	44
CC83156		<20	0.05	<10	<10	28	<10	36
CC83157		<20	0.08	<10	<10	50	<10	85
CC83158		<20	0.11	<10	<10	57	<10	47
CC83159		<20	0.12	<10	<10	62	<10	45
CC83160		<20	0.13	<10	<10	56	<10	65
CC83161		<20	0.06	<10	<10	45	<10	35
CC83162		<20	0.04	<10	<10	36	<10	43
CC83163		<20	0.02	<10	<10	36	<10	36
CC83164		<20	0.03	<10	<10	43	<10	42
CC83165		<20	0.04	<10	<10	43	<10	39
CC83166		<20	0.06	<10	<10	50	<10	61
CC83167		<20	0.09	<10	<10	57	<10	64
CC83169		<20	0.05	<10	<10	47	<10	54
CC83170		<20	0.08	<10	<10	50	<10	83
CC83171		<20	0.09	<10	<10	52	<10	56
CC83172		<20	0.06	<10	<10	47	<10	42
CC83173		<20	0.05	<10	<10	49	<10	54
CC83174		<20	0.07	<10	<10	42	<10	58
CC83175		<20	0.05	<10	<10	45	<10	68
CC83176		<20	0.04	<10	<10	24	<10	39
CC83177		<20	0.05	<10	<10	24	<10	32
CC83178		<20	0.05	<10	<10	30	<10	49

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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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093075

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	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
CC83179		0.18	0.001	<0.2	0.85	4	<10	130	<0.5	<2	0.35	<0.5	6	15	11	1.84
CC83180		0.18	0.001	<0.2	0.67	2	<10	80	<0.5	<2	0.31	<0.5	4	12	8	1.20
CC83181		0.20	0.003	<0.2	0.68	4	<10	90	<0.5	<2	0.30	<0.5	4	12	7	1.21
CC83182		0.14	0.037	<0.2	0.74	4	<10	90	<0.5	<2	0.42	<0.5	4	15	7	1.42
CC83183		0.24	0.002	<0.2	1.47	4	<10	140	0.5	<2	0.21	<0.5	5	21	18	2.03
CC83184		0.16	<0.001	<0.2	0.75	4	<10	100	<0.5	<2	0.36	<0.5	5	15	8	1.58
CC83185		0.20	0.001	0.2	1.89	7	<10	190	0.8	<2	0.61	<0.5	16	42	34	4.41
CC83186		0.20	0.001	0.2	1.73	9	<10	150	0.7	<2	1.03	<0.5	13	35	27	3.10
CC83187		0.08	0.002	0.2	0.72	9	<10	130	0.6	<2	1.34	<0.5	10	14	32	3.81
CC83188		0.14	0.001	<0.2	1.20	8	<10	190	0.8	<2	1.63	<0.5	7	24	41	3.08
CC83189		0.16	0.002	<0.2	0.94	3	<10	140	<0.5	<2	0.29	<0.5	6	17	14	1.27
CC83190		0.18	0.002	0.2	0.62	5	<10	100	<0.5	<2	0.21	<0.5	4	10	10	1.03
CC83191		0.14	0.004	<0.2	1.60	6	<10	190	0.6	<2	0.99	<0.5	8	29	28	2.11
CC83192		0.10	<0.001	0.2	0.65	8	<10	80	<0.5	<2	0.96	<0.5	8	8	17	1.45
CC83193		0.24	0.002	0.2	1.50	11	<10	150	0.6	<2	0.66	<0.5	8	27	22	2.71
CC83194		0.18	0.007	0.2	1.03	11	<10	160	0.7	<2	0.29	<0.5	11	16	24	3.31
CC83195		0.24	<0.001	<0.2	2.29	22	<10	200	0.7	<2	0.36	<0.5	13	34	19	3.90
CC83196		0.14	0.011	0.4	1.07	171	<10	190	0.5	<2	0.39	<0.5	10	15	24	3.45
CC83197		0.14	0.013	0.7	1.15	74	<10	170	0.5	<2	0.14	<0.5	6	18	29	3.88
CC83198		0.14	0.002	0.2	0.98	30	<10	110	0.7	<2	0.14	<0.5	9	22	25	2.99
CC83199		0.30	0.001	0.2	1.10	11	<10	110	0.6	<2	0.19	<0.5	10	26	16	2.97
CC83200		0.20	0.004	<0.2	1.27	18	<10	120	0.5	<2	0.19	<0.5	5	26	15	2.99
CC83201		0.12	0.002	<0.2	0.51	24	<10	120	<0.5	<2	0.28	<0.5	9	14	6	1.98
CC83202		0.14	0.002	<0.2	0.88	15	<10	170	<0.5	<2	0.19	<0.5	5	18	11	1.36
CC83203		0.12	0.006	0.3	1.32	12	<10	190	<0.5	<2	0.22	<0.5	5	37	22	1.88
CC83204		0.10	0.002	0.4	1.11	28	<10	200	<0.5	<2	0.23	<0.5	6	27	20	3.14
CC83205		0.14	0.016	0.4	1.00	13	<10	270	<0.5	<2	0.27	<0.5	7	29	16	2.42
CC83206		0.18	0.002	0.2	1.31	11	<10	180	0.5	<2	0.28	<0.5	4	29	22	2.44
CC83207		0.22	0.005	0.3	2.07	17	<10	210	0.9	<2	0.33	<0.5	12	47	33	3.30
CC83208		0.24	<0.001	<0.2	1.48	31	<10	140	0.8	<2	0.09	<0.5	16	21	32	4.46
CC83209		0.26	0.002	0.3	2.02	34	<10	180	0.7	<2	0.21	<0.5	10	30	26	3.67
CC83210		0.22	0.008	0.3	1.94	30	<10	170	1.1	<2	0.58	<0.5	9	33	26	3.62
CC83211		0.20	0.004	<0.2	1.37	25	<10	170	0.6	<2	0.82	<0.5	11	24	21	2.83
CC83212		0.16	0.009	0.3	1.76	37	<10	190	1.1	<2	0.90	<0.5	13	28	31	3.73
CC83213		0.28	0.008	<0.2	1.24	12	<10	130	0.5	<2	0.25	<0.5	9	25	18	2.64
CC83214		0.14	0.005	1.1	1.49	28	<10	180	0.5	<2	0.28	<0.5	7	16	20	2.67
CC83215		0.24	0.003	<0.2	0.90	112	<10	70	<0.5	<2	0.23	<0.5	8	20	13	2.96
CC83216		0.24	0.002	<0.2	1.75	39	<10	150	0.5	<2	0.59	<0.5	10	29	16	2.80
CC83217		0.20	0.002	0.2	1.28	18	<10	190	0.7	<2	0.17	<0.5	36	24	41	3.24
CC83218		0.24	0.007	<0.2	1.63	30	<10	150	1.1	<2	0.19	<0.5	12	33	46	6.23

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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
CC83179		<10	<1	0.05	10	0.25	307	<1	0.02	9	680	2	0.03	<2	2	20
CC83180		<10	<1	0.05	10	0.22	159	<1	0.02	7	560	2	0.02	<2	2	16
CC83181		<10	<1	0.05	10	0.22	129	<1	0.02	5	650	2	0.02	<2	2	16
CC83182		<10	<1	0.06	20	0.24	172	<1	0.02	8	870	2	0.03	<2	2	21
CC83183		<10	<1	0.15	30	0.29	139	<1	0.02	11	590	7	0.04	<2	3	15
CC83184		<10	<1	0.06	10	0.25	286	<1	0.02	8	690	3	0.03	<2	2	20
CC83185		10	<1	0.32	30	0.63	455	<1	0.02	30	670	11	0.05	<2	7	32
CC83186		10	1	0.12	20	0.55	517	<1	0.03	26	600	9	0.06	<2	5	46
CC83187		<10	<1	0.04	10	0.14	261	<1	0.04	23	660	4	0.12	<2	2	53
CC83188		<10	<1	0.05	20	0.32	126	1	0.03	23	890	9	0.18	<2	3	64
CC83189		<10	1	0.09	20	0.21	124	1	0.02	11	510	15	0.04	<2	2	16
CC83190		<10	<1	0.09	10	0.14	105	<1	0.03	8	360	5	0.02	<2	2	13
CC83191		10	1	0.12	20	0.38	639	<1	0.03	19	890	11	0.12	<2	4	52
CC83192		<10	<1	0.04	10	0.10	920	<1	0.04	7	610	3	0.06	<2	1	47
CC83193		<10	<1	0.10	20	0.41	227	<1	0.02	19	400	14	0.04	<2	4	41
CC83194		<10	<1	0.10	20	0.12	419	1	0.02	21	600	13	0.03	<2	3	20
CC83195		10	<1	0.17	20	0.51	554	1	0.03	23	290	13	0.02	<2	5	32
CC83196		<10	1	0.07	10	0.16	650	2	0.02	14	690	23	0.05	2	2	34
CC83197		<10	1	0.06	10	0.10	143	4	0.02	12	1120	49	0.05	3	3	27
CC83198		<10	<1	0.13	20	0.21	280	<1	0.01	16	540	11	0.06	4	3	23
CC83199		<10	1	0.17	20	0.32	402	<1	0.01	17	630	9	0.02	<2	3	15
CC83200		<10	<1	0.09	20	0.29	128	<1	0.01	13	690	11	0.02	2	3	15
CC83201		<10	<1	0.04	10	0.14	433	<1	0.01	9	680	4	0.04	<2	2	20
CC83202		<10	<1	0.07	10	0.17	163	<1	0.01	9	310	11	0.02	<2	2	19
CC83203		<10	<1	0.11	10	0.35	156	1	0.02	19	540	6	0.05	2	3	19
CC83204		<10	<1	0.10	10	0.26	306	1	0.02	16	830	5	0.06	2	2	23
CC83205		<10	<1	0.11	20	0.35	317	1	0.02	18	870	5	0.04	2	3	18
CC83206		<10	<1	0.15	20	0.32	123	1	0.01	15	580	6	0.04	2	4	19
CC83207		10	<1	0.41	20	0.71	381	1	0.02	30	630	11	0.03	<2	6	27
CC83208		<10	<1	0.09	30	0.23	532	1	0.01	29	380	24	0.02	7	3	11
CC83209		10	<1	0.12	20	0.41	271	1	0.01	23	230	13	0.01	<2	4	20
CC83210		10	1	0.17	20	0.41	253	1	0.03	24	380	16	0.02	14	8	33
CC83211		10	<1	0.11	10	0.34	519	<1	0.03	19	410	13	0.04	<2	3	36
CC83212		<10	<1	0.19	30	0.31	470	<1	0.02	27	660	16	0.04	<2	6	47
CC83213		<10	<1	0.14	20	0.35	333	<1	0.03	16	240	8	0.02	<2	3	18
CC83214		10	1	0.13	10	0.17	293	<1	0.04	12	690	16	0.04	<2	3	24
CC83215		10	<1	0.09	20	0.27	285	1	0.02	15	160	30	0.02	2	3	19
CC83216		<10	<1	0.12	10	0.44	435	<1	0.02	18	320	13	0.02	<2	4	34
CC83217		10	1	0.08	10	0.21	3930	1	0.02	22	560	8	0.02	2	3	18
CC83218		10	2	0.11	20	0.24	723	1	0.02	16	900	22	0.02	<2	4	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: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093075

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
CC83179		<20	0.05	<10	<10	30	<10	42
CC83180		<20	0.04	<10	<10	22	<10	34
CC83181		<20	0.05	<10	<10	24	<10	28
CC83182		<20	0.05	<10	<10	29	<10	36
CC83183		<20	0.06	<10	<10	37	<10	39
CC83184		<20	0.05	<10	<10	27	<10	39
CC83185		<20	0.11	<10	<10	52	<10	75
CC83186		<20	0.07	<10	<10	46	<10	66
CC83187		<20	0.02	<10	<10	31	<10	38
CC83188		<20	0.02	<10	<10	30	<10	59
CC83189		<20	0.02	<10	<10	26	<10	59
CC83190		<20	0.03	<10	<10	15	<10	41
CC83191		<20	0.06	<10	<10	38	<10	79
CC83192		<20	0.03	<10	<10	25	<10	29
CC83193		<20	0.05	<10	<10	41	<10	58
CC83194		<20	0.01	<10	<10	29	<10	74
CC83195		<20	0.06	<10	<10	53	<10	112
CC83196		<20	0.01	<10	<10	26	<10	97
CC83197		<20	0.01	<10	<10	37	<10	59
CC83198		<20	0.04	<10	<10	36	<10	54
CC83199		<20	0.08	<10	<10	44	<10	55
CC83200		<20	0.04	<10	<10	47	<10	47
CC83201		<20	0.02	<10	<10	26	<10	26
CC83202		<20	0.02	<10	<10	25	<10	34
CC83203		<20	0.06	<10	<10	44	<10	41
CC83204		<20	0.04	<10	<10	46	<10	44
CC83205		<20	0.06	<10	<10	54	<10	43
CC83206		<20	0.05	<10	<10	43	<10	39
CC83207		<20	0.10	<10	<10	52	<10	65
CC83208		<20	0.01	<10	<10	33	<10	95
CC83209		<20	0.04	<10	<10	56	<10	58
CC83210		<20	0.03	<10	<10	46	<10	80
CC83211		<20	0.04	<10	<10	37	<10	55
CC83212		<20	0.02	<10	<10	38	<10	73
CC83213		<20	0.08	<10	<10	50	<10	47
CC83214		<20	0.03	<10	<10	52	<10	46
CC83215		<20	0.05	<10	<10	45	<10	97
CC83216		<20	0.06	<10	<10	47	<10	75
CC83217		<20	0.04	<10	<10	56	<10	58
CC83218		<20	0.03	<10	<10	58	<10	57

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093075

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	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
CC83219		0.18	0.002	0.6	1.11	16	<10	190	0.9	<2	0.16	<0.5	6	20	25	3.00
CC83220		0.26	0.007	0.7	0.78	18	<10	60	<0.5	<2	0.18	<0.5	4	20	11	2.20
CC83221		0.24	0.002	0.5	1.46	15	<10	120	0.5	<2	0.16	<0.5	9	28	21	3.47
CC83222		0.22	<0.001	0.4	0.95	19	<10	120	0.5	<2	0.11	<0.5	8	21	17	3.21
CC83223		0.26	<0.001	0.5	0.96	46	<10	100	1.1	<2	0.06	<0.5	19	26	28	5.57
CC83224		0.22	<0.001	0.2	0.80	15	<10	120	0.5	<2	0.12	<0.5	7	21	17	2.79
CC83225		0.28	<0.001	0.3	1.06	17	<10	160	0.9	<2	0.10	<0.5	14	26	22	4.09
CC83226		0.30	<0.001	0.3	1.05	12	<10	150	0.6	<2	0.13	<0.5	8	23	14	2.99
CC83227		0.30	<0.001	0.4	0.95	13	<10	120	0.7	<2	0.14	<0.5	14	26	16	4.37
CC83228		0.26	<0.001	0.4	1.65	41	<10	330	2.2	<2	0.22	<0.5	33	43	58	8.14
CC83229		0.26	0.001	0.3	0.72	26	<10	160	1.6	<2	0.11	<0.5	26	18	41	4.93
CC83230		0.18	0.004	0.7	0.69	60	<10	190	0.6	<2	0.20	<0.5	9	14	20	3.28
CC83231		0.18	0.006	0.4	0.49	13	<10	100	<0.5	<2	0.23	<0.5	5	10	11	1.48
CC83232		0.20	0.004	0.6	0.81	37	<10	180	0.6	<2	0.32	<0.5	11	17	18	2.64
CC83233		0.24	<0.001	0.4	0.94	7	<10	80	<0.5	<2	0.20	<0.5	3	16	8	1.64
CC83234		0.22	<0.001	0.6	1.23	8	<10	60	<0.5	<2	0.16	<0.5	4	21	11	1.94
CC83235		0.24	0.002	0.4	1.55	20	<10	100	<0.5	<2	0.24	<0.5	10	56	22	2.59
CC83236		0.26	0.005	0.5	3.03	21	<10	140	0.5	<2	0.39	<0.5	21	90	47	3.32
CC83237		0.22	<0.001	0.4	1.50	9	<10	70	<0.5	<2	0.24	<0.5	6	28	17	2.26
CC83238		0.28	0.001	0.3	1.39	15	<10	80	<0.5	<2	0.16	<0.5	6	28	12	2.32
CC83239		0.14	0.001	0.6	3.09	9	<10	200	1.3	<2	0.21	<0.5	16	50	51	5.07
CC83240		0.20	0.006	0.6	1.74	14	<10	100	0.7	<2	0.14	<0.5	8	31	21	3.31
CC83241		0.18	0.019	0.4	1.53	10	<10	130	0.9	<2	0.18	<0.5	9	31	21	3.26
CC83242		0.20	0.002	0.5	1.12	18	<10	100	0.6	<2	0.16	<0.5	5	23	16	3.11
CC83243		0.18	0.002	0.4	1.70	13	<10	170	1.1	<2	0.19	<0.5	12	33	26	3.82
CC83244		0.22	<0.001	0.3	0.81	6	<10	100	<0.5	<2	0.11	<0.5	6	13	36	1.77
CC83245		0.30	0.001	0.5	1.08	12	<10	160	<0.5	<2	0.15	<0.5	4	17	13	2.50
CC83246		0.10	<0.001	0.2	0.58	14	<10	180	0.5	<2	0.45	<0.5	9	23	17	3.04
CC83247		0.32	0.004	<0.2	0.89	14	<10	120	0.6	<2	0.21	<0.5	9	28	21	3.20
CC83248		0.18	0.007	0.5	1.28	22	<10	260	0.6	<2	0.37	<0.5	6	31	24	1.81
CC83249		0.16	<0.001	<0.2	0.55	7	<10	80	<0.5	<2	0.30	<0.5	5	14	7	1.43
CC83250		0.16	0.001	0.2	0.79	63	<10	110	0.5	<2	0.89	<0.5	8	16	19	3.72
CC83251		0.14	0.003	<0.2	0.82	15	<10	140	<0.5	<2	0.43	<0.5	7	20	14	1.87
CC83252		0.18	<0.001	<0.2	0.42	4	<10	60	<0.5	<2	0.27	<0.5	3	10	3	0.99
CC83253		0.14	0.007	0.8	0.96	23	<10	100	<0.5	<2	0.12	<0.5	5	20	24	2.24
CC83254		0.10	0.005	0.6	1.16	20	<10	120	<0.5	<2	0.18	<0.5	5	24	16	2.48
CC83255		0.16	0.025	2.5	0.97	51	<10	110	<0.5	<2	0.17	<0.5	5	25	31	2.84
CC83256		0.30	<0.001	<0.2	2.17	14	<10	150	0.6	<2	0.35	<0.5	10	32	20	2.84
CC83257		0.28	0.001	<0.2	1.95	19	<10	170	0.6	<2	0.37	<0.5	10	32	22	3.12
CC83258		0.26	0.003	<0.2	2.08	14	<10	190	0.5	<2	0.25	<0.5	10	35	19	3.29

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093075

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
CC83219		<10	1	0.10	20	0.18	295	<1	0.02	18	590	15	0.03	<2	5	20
CC83220		<10	<1	0.07	20	0.26	155	<1	0.02	11	400	11	0.01	<2	2	13
CC83221		10	1	0.08	20	0.27	306	<1	0.02	23	500	9	0.01	<2	3	15
CC83222		<10	<1	0.07	20	0.18	319	<1	0.02	20	370	13	0.02	<2	3	15
CC83223		<10	<1	0.09	20	0.07	525	<1	0.02	52	480	9	<0.01	2	6	9
CC83224		<10	<1	0.09	20	0.19	247	<1	0.02	19	270	9	0.04	<2	3	13
CC83225		<10	<1	0.12	30	0.14	470	<1	0.02	31	480	15	0.03	<2	5	20
CC83226		<10	<1	0.09	20	0.30	374	<1	0.02	23	280	7	0.01	<2	4	12
CC83227		<10	<1	0.13	20	0.12	360	1	0.02	48	400	6	<0.01	<2	6	18
CC83228		10	1	0.23	30	0.37	1245	<1	0.03	81	960	42	0.10	6	9	30
CC83229		<10	1	0.12	20	0.09	986	<1	0.02	61	680	28	0.02	3	4	11
CC83230		<10	<1	0.08	20	0.08	295	<1	0.02	18	580	26	0.03	2	4	25
CC83231		<10	<1	0.05	10	0.11	158	<1	0.02	9	420	10	0.02	<2	2	16
CC83232		<10	<1	0.07	10	0.21	1430	<1	0.03	24	590	15	0.03	<2	3	24
CC83233		<10	<1	0.05	10	0.25	156	<1	0.02	10	400	3	<0.01	<2	2	13
CC83234		<10	<1	0.05	10	0.29	190	<1	0.02	12	400	6	0.01	<2	2	11
CC83235		10	<1	0.07	10	0.71	242	<1	0.03	44	460	5	0.01	<2	2	16
CC83236		10	<1	0.08	10	1.29	303	<1	0.04	123	810	5	0.01	2	5	20
CC83237		<10	<1	0.04	10	0.34	165	<1	0.02	18	610	4	0.01	<2	2	16
CC83238		<10	<1	0.13	10	0.36	229	<1	0.02	16	300	6	0.01	<2	3	11
CC83239		10	<1	0.56	30	0.80	483	<1	0.02	51	530	15	0.01	<2	5	25
CC83240		<10	<1	0.12	20	0.39	373	<1	0.02	24	300	12	<0.01	<2	4	12
CC83241		<10	<1	0.26	20	0.43	399	<1	0.02	24	370	11	<0.01	<2	4	15
CC83242		10	<1	0.15	20	0.24	227	<1	0.02	17	500	12	0.01	<2	2	15
CC83243		10	1	0.27	30	0.28	397	<1	0.02	26	740	22	0.02	<2	3	18
CC83244		<10	<1	0.08	10	0.09	227	<1	0.03	11	300	6	0.01	<2	1	13
CC83245		<10	<1	0.12	10	0.14	119	<1	0.02	12	600	12	0.02	<2	2	17
CC83246		<10	<1	0.10	10	0.12	795	1	0.03	20	890	13	0.03	<2	4	29
CC83247		<10	<1	0.22	20	0.33	326	<1	0.01	29	480	10	<0.01	<2	4	12
CC83248		<10	1	0.16	10	0.25	199	<1	0.01	30	470	11	0.02	<2	5	28
CC83249		<10	<1	0.07	20	0.20	152	<1	0.01	15	700	4	<0.01	<2	2	15
CC83250		<10	<1	0.08	10	0.28	525	<1	0.03	22	980	4	0.06	<2	2	51
CC83251		<10	<1	0.11	10	0.29	271	<1	0.01	23	610	6	0.03	<2	3	28
CC83252		<10	<1	0.04	10	0.16	105	<1	0.01	7	570	2	<0.01	<2	1	12
CC83253		<10	<1	0.07	10	0.26	150	2	0.01	11	380	32	0.02	<2	2	16
CC83254		10	<1	0.07	10	0.33	154	1	0.02	11	440	19	0.01	<2	2	16
CC83255		<10	<1	0.14	20	0.24	159	4	0.01	16	1280	75	0.09	<2	2	23
CC83256		10	<1	0.08	10	0.55	267	<1	0.02	24	300	8	<0.01	<2	4	25
CC83257		10	<1	0.07	10	0.51	357	<1	0.02	24	280	9	<0.01	<2	4	21
CC83258		10	<1	0.15	10	0.53	292	<1	0.02	24	250	10	<0.01	<2	4	18

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CERTIFICATE OF ANALYSIS VA10093075

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
CC83219		<20	0.02	<10	<10	38	<10	44
CC83220		<20	0.05	<10	<10	38	<10	31
CC83221		<20	0.04	<10	<10	63	<10	47
CC83222		<20	0.03	<10	<10	48	<10	56
CC83223		<20	0.01	<10	<10	40	<10	119
CC83224		<20	0.03	<10	<10	42	<10	47
CC83225		<20	0.01	<10	<10	41	<10	72
CC83226		<20	0.04	<10	<10	42	<10	48
CC83227		<20	0.02	<10	<10	44	<10	53
CC83228		<20	0.02	<10	<10	71	<10	210
CC83229		<20	<0.01	<10	<10	30	<10	155
CC83230		<20	0.01	<10	<10	25	<10	71
CC83231		<20	0.03	<10	<10	27	<10	29
CC83232		<20	0.02	<10	<10	26	<10	64
CC83233		<20	0.06	<10	<10	36	<10	26
CC83234		<20	0.07	<10	<10	42	<10	33
CC83235		<20	0.13	<10	<10	62	<10	41
CC83236		<20	0.14	<10	<10	72	<10	44
CC83237		<20	0.07	<10	<10	43	<10	29
CC83238		<20	0.08	<10	<10	47	<10	35
CC83239		<20	0.22	<10	<10	61	<10	88
CC83240		<20	0.08	<10	<10	55	<10	55
CC83241		<20	0.09	<10	<10	43	<10	51
CC83242		<20	0.04	<10	<10	39	<10	39
CC83243		<20	0.05	<10	<10	44	<10	65
CC83244		<20	0.06	<10	<10	41	<10	27
CC83245		<20	0.01	<10	<10	34	<10	30
CC83246		<20	0.02	<10	<10	40	<10	37
CC83247		<20	0.05	<10	<10	38	<10	50
CC83248		<20	0.01	<10	<10	31	<10	47
CC83249		<20	0.03	<10	<10	24	<10	29
CC83250		<20	0.05	<10	<10	64	<10	45
CC83251		<20	0.03	<10	<10	25	<10	41
CC83252		<20	0.03	<10	<10	20	<10	21
CC83253		<20	0.05	<10	<10	45	<10	34
CC83254		<20	0.06	<10	<10	58	<10	39
CC83255		<20	0.03	<10	<10	48	<10	54
CC83256		<20	0.08	<10	<10	57	<10	51
CC83257		<20	0.06	<10	<10	57	<10	56
CC83258		<20	0.09	<10	<10	58	<10	56

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Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093075

Sample Description	Method	WEI-21	Au-ICP21	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	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
CC83259		0.32	0.029	<0.2	2.14	7	<10	180	0.7	<2	0.15	<0.5	12	35	23	3.61
CC83260		0.16	0.001	0.2	1.90	11	<10	200	0.7	<2	0.34	<0.5	15	31	31	3.28
CC83261		0.20	0.002	<0.2	1.42	19	<10	120	0.7	<2	0.36	<0.5	13	35	31	3.42
CC83262		0.22	0.001	<0.2	1.87	12	<10	150	0.9	<2	0.60	<0.5	15	58	35	4.29
CC83263		0.22	0.001	<0.2	1.62	7	<10	80	0.5	<2	0.14	<0.5	8	30	20	3.55
CC83264		0.28	0.002	<0.2	1.57	11	<10	140	0.8	<2	1.04	<0.5	12	34	46	3.40
CC83265		0.24	0.001	<0.2	1.85	20	<10	150	0.9	<2	0.77	<0.5	14	44	30	3.98
CC83266		0.30	0.004	<0.2	1.34	41	<10	290	0.9	<2	0.63	<0.5	9	25	25	3.15
CC83267		0.24	0.002	<0.2	1.49	26	<10	210	0.6	<2	0.78	<0.5	12	28	16	3.91
CC83268		0.22	0.001	<0.2	1.35	19	<10	160	1.1	<2	0.51	<0.5	11	24	23	3.48
CC83269		0.10	0.002	0.2	1.13	18	<10	210	0.9	<2	1.19	<0.5	20	16	33	2.97
CC83270		0.22	0.005	0.3	1.17	69	<10	160	0.7	<2	0.46	<0.5	11	23	20	3.52
CC83271		0.24	0.001	<0.2	0.62	6	<10	80	<0.5	<2	0.39	<0.5	5	10	6	1.30
CC83272		0.20	0.001	<0.2	0.72	4	<10	80	<0.5	<2	0.55	<0.5	4	13	7	1.28
CC83273		0.16	0.003	0.2	0.86	48	<10	140	0.6	<2	0.30	<0.5	10	14	23	3.73
CC83274		0.20	0.003	0.2	0.66	34	<10	100	<0.5	<2	0.20	<0.5	5	11	6	1.98
CC83275		0.24	0.003	<0.2	0.81	9	<10	110	<0.5	<2	0.34	<0.5	4	12	13	1.34
CC83276		0.26	0.002	<0.2	0.62	3	<10	80	<0.5	<2	0.29	<0.5	3	10	6	1.09
CC83277		0.22	0.001	<0.2	0.51	6	<10	70	<0.5	<2	0.31	<0.5	3	9	3	1.01

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Finalized Date: 22-JUL-2010
Account: MTT

Project: KLOTASSIN

CERTIFICATE OF ANALYSIS VA10093075

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
CC83259		10	<1	0.46	10	0.66	244	<1	0.01	28	240	9	<0.01	<2	4	13
CC83260		10	1	0.13	10	0.42	589	1	0.02	23	520	10	<0.01	<2	4	24
CC83261		10	1	0.19	20	0.49	397	<1	0.02	28	320	11	<0.01	<2	5	22
CC83262		10	1	0.44	30	0.70	434	<1	0.02	41	470	13	<0.01	<2	7	26
CC83263		10	<1	0.25	20	0.44	208	1	0.01	18	240	10	<0.01	<2	3	15
CC83264		10	1	0.17	30	0.54	441	<1	0.02	30	750	11	0.04	<2	5	42
CC83265		10	<1	0.28	30	0.63	441	<1	0.02	32	530	13	0.01	<2	6	35
CC83266		<10	<1	0.12	20	0.30	162	<1	0.02	20	450	14	0.03	<2	6	28
CC83267		<10	<1	0.09	20	0.36	435	1	0.02	15	630	11	0.01	<2	4	37
CC83268		<10	<1	0.17	20	0.31	360	1	0.01	23	750	18	<0.01	<2	4	24
CC83269		<10	<1	0.07	10	0.19	683	<1	0.03	25	900	8	0.07	<2	2	54
CC83270		<10	<1	0.12	20	0.32	670	<1	0.02	18	480	17	0.01	<2	3	26
CC83271		<10	<1	0.07	10	0.19	152	<1	0.01	8	620	3	0.01	<2	2	16
CC83272		<10	1	0.07	10	0.20	178	<1	0.02	8	630	7	0.05	<2	2	27
CC83273		<10	1	0.07	10	0.11	428	<1	0.02	13	860	13	0.07	<2	3	25
CC83274		<10	1	0.06	20	0.11	208	<1	0.01	6	600	10	0.03	<2	2	17
CC83275		<10	1	0.07	10	0.18	134	<1	0.02	8	630	8	0.06	<2	2	22
CC83276		<10	<1	0.07	10	0.16	127	<1	0.01	5	550	14	0.02	<2	2	15
CC83277		<10	<1	0.05	10	0.16	145	<1	0.01	4	480	6	0.03	<2	1	18

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Project: KLOTASSIN

Finalized Date: 22-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10093075

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC83259		<20	0.14	<10	<10	49	<10	63
CC83260		<20	0.04	<10	<10	54	<10	51
CC83261		<20	0.07	<10	<10	49	<10	77
CC83262		<20	0.11	<10	<10	50	<10	85
CC83263		<20	0.12	<10	<10	67	<10	57
CC83264		<20	0.07	<10	<10	43	<10	60
CC83265		<20	0.09	<10	<10	48	<10	78
CC83266		<20	0.02	<10	<10	39	<10	61
CC83267		<20	0.02	<10	<10	44	<10	52
CC83268		<20	0.02	<10	<10	27	<10	70
CC83269		<20	0.02	<10	<10	29	<10	69
CC83270		<20	0.04	<10	<10	35	<10	62
CC83271		<20	0.03	<10	<10	17	<10	39
CC83272		<20	0.04	<10	<10	21	<10	39
CC83273		<20	0.04	<10	<10	59	<10	73
CC83274		<20	0.03	<10	<10	38	<10	32
CC83275		<20	0.03	<10	<10	22	<10	46
CC83276		<20	0.04	<10	<10	21	<10	45
CC83277		<20	0.03	<10	<10	17	<10	30

APPENDIX IV

AIRBORNE GEOPHYSIC SURVEY AND INTERPREATION DATA

Assessment of Airborne Magnetics and Radiometrics Surveys at the DDD Prospect

A 328 line km helicopter magnetic and radiometric survey has been completed over the DDD prospect (Klotassin project) by New-Sense Geophysics Ltd. (New-Sense) for Strategic Metals Ltd. (Strategic Metals). DDD is reported to be a grassroots stockwork (White Gold Type) prospect located approximately 200 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 (HMR100816) for any additional survey details. Figure 1 shows the location of the survey area and flight path.

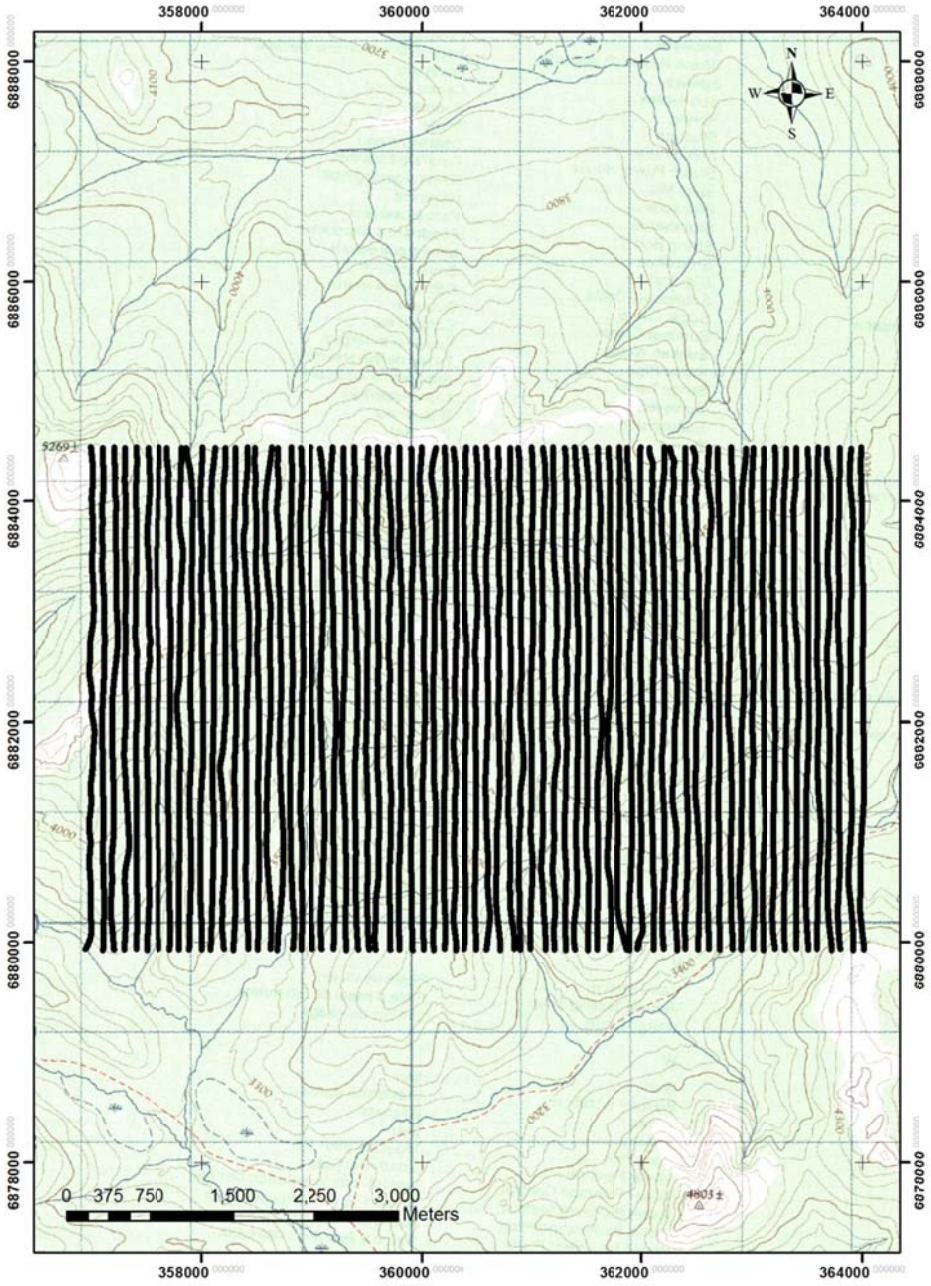

Figure 1: DDD airborne magnetics and radiometrics survey flight path.

The range of the magnetic response across the survey area is approximately 1000 nT. The results show several distinct zones of elevated magnetism and interpreted structural breaks that are shown in Figure 2. The NW trending series of magnetic anomalies appear to correspond with the ultramafic rocks outlined on the Yukon Geologic Survey 1:250,000 geology map, however, the magnetic response does not appear to be as continuous as the mapping suggests. The interpreted lineaments were derived from the total magnetic intensity image and associated filter products (1st and 2nd vertical derivative, tilt derivative, total gradient, upward continuation). Anomalous As and Au (up to 15 ppm and 149 ppb respectively) measurements derived from the regional stream sediment sampling occur in the vicinity of the survey area.

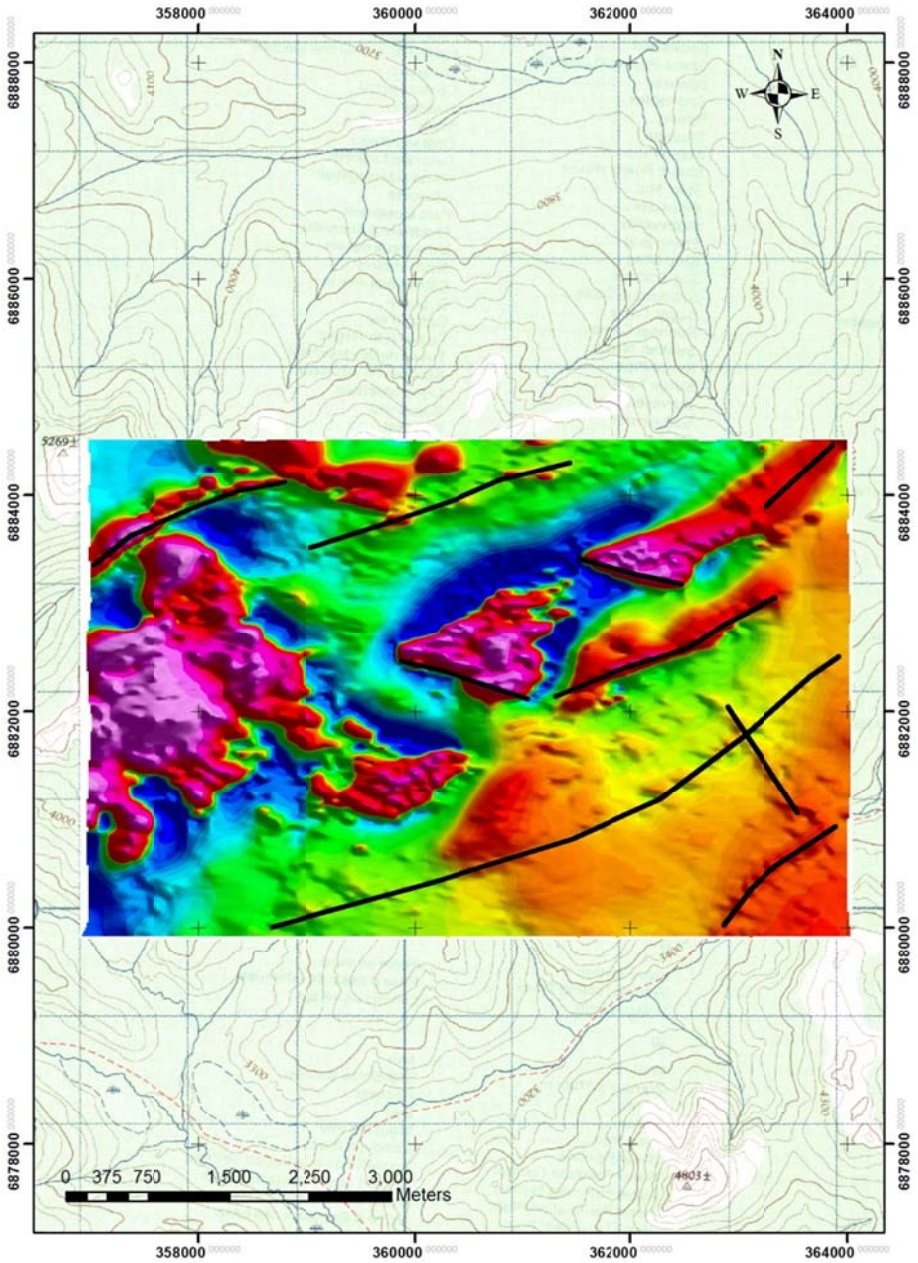

Figure 1: DDD total magnetic intensity image and interpreted structural lineaments.

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 DDD.

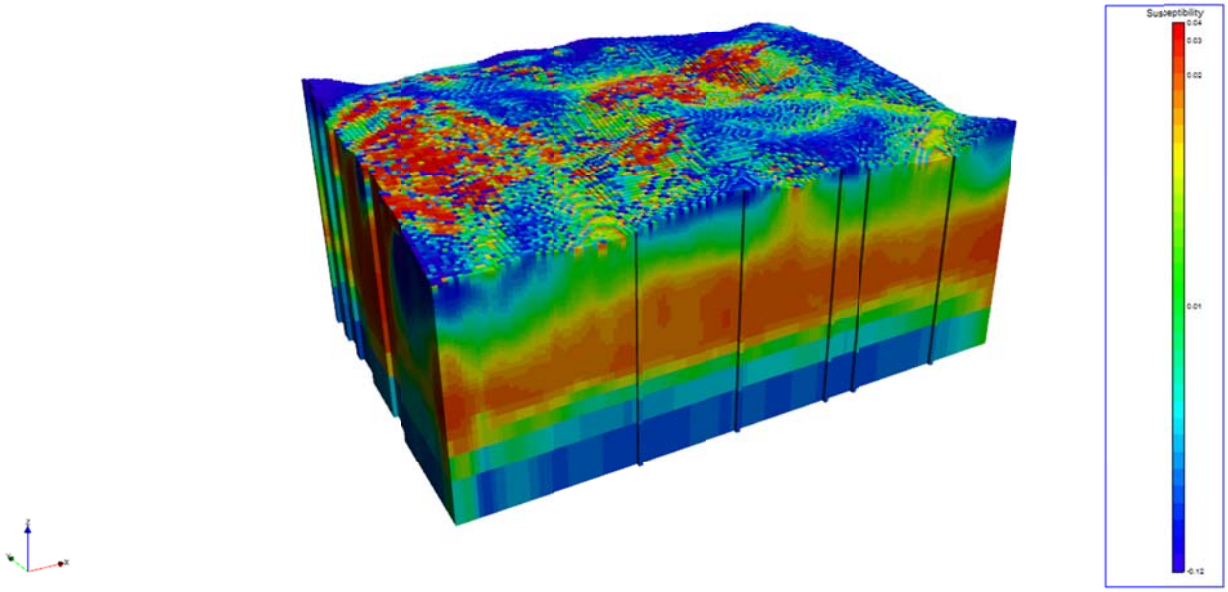

Figure 3: DDD 3D magnetic model.

A distinct K low in the radiometrics data set loosely corresponding with the magnetic anomaly centered at 674, 400E and 6,884,200N and is contrary to the general response seen associated with areas of higher relief. It is recommended that this area be followed up with a field visit to check for possible exposed alteration.

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 8N)
- 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 DDD.

Respectfully submitted;

Mark Goldie

Condor Consulting, Inc.

November 11, 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 Klotassin Project Properties: BBB, CCC and DDD Blocks, YT, Canada from Carmacks, Yukon carried out on behalf of Strategic Metals Ltd. by New-Sense geophysics Limited, Project # HMR100816, October 2010.

Logistics
Report

For the

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

Flown over

KLOTASSIN Project Properties: BBB, CCC and DDD Blocks, YT, Canada

From

Carmacks, Yukon

Carried out on behalf of

STRATEGIC METALS LTD.

By

New-Sense Geophysics Limited

Toronto, Canada
October 12th, 2010
(HMR100816-report)

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AMENDMENT RECORD

Rev	Date	Description	Report Section	Prepared by

DOCUMENT RECORD

Document Identification	HMR100816-report
Document Custodian	Field Operations Manager
Relates To	Final Deliverables
Original Date Issued	October 12th, 2010

1. INTRODUCTION

A high sensitivity helicopter magnetic and gamma-ray spectrometric airborne survey was carried out for Strategic Metals Ltd. (Client) over three (3) project areas: BBB, CCC and DDD collectively known as Klotassin properties, located approximately 80 km west of Carmacks, Yukon, Canada.

New-Sense Geophysics (NSG) flew the survey under the terms of an agreement with Client dated August 16th, 2010.

The survey was flown between August 18th and August 21st, 2010. A total of 832 line kilometers of field magnetic and radiometric data was flown, collected, processed and plotted. These lines were flown in three (3) separate blocks listed below:

BBB Property	- 144 km
CCC Property	- 360 km
DDD Property	- 328 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. Klotassin airborne survey over BBB, CCC, and DDD blocks, Yukon, Canada.

2. SURVEY LOCATION

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

Table 2.1: BBB Property Coordinates

UTM Zone 8N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
364000	6903000	364000	6903000
367000	6903000	367000	6903000
367000	6899000	367000	6899000
364000	6899000	364000	6899000
364000	6903000	364000	6903000

Table 2.2: CCC Property Coordinates

UTM Zone 8N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
350000	6893111	350000	6893111
359093	6893111	359093	6893111
359093	6890000	359093	6890000
350000	6890000	350000	6890000
350000	6893111	350000	6893111

Table 2.3: DDD Property Coordinates

UTM Zone 8N			
NAD83_X	**NAD83_Y**	**WGS84_X**	**WGS84_Y**
357000	6884427	357000	6884427
364000	6884427	364000	6884427
364000	6880000	364000	6880000
357000	6880000	357000	6880000
357000	6884427	357000	6884427

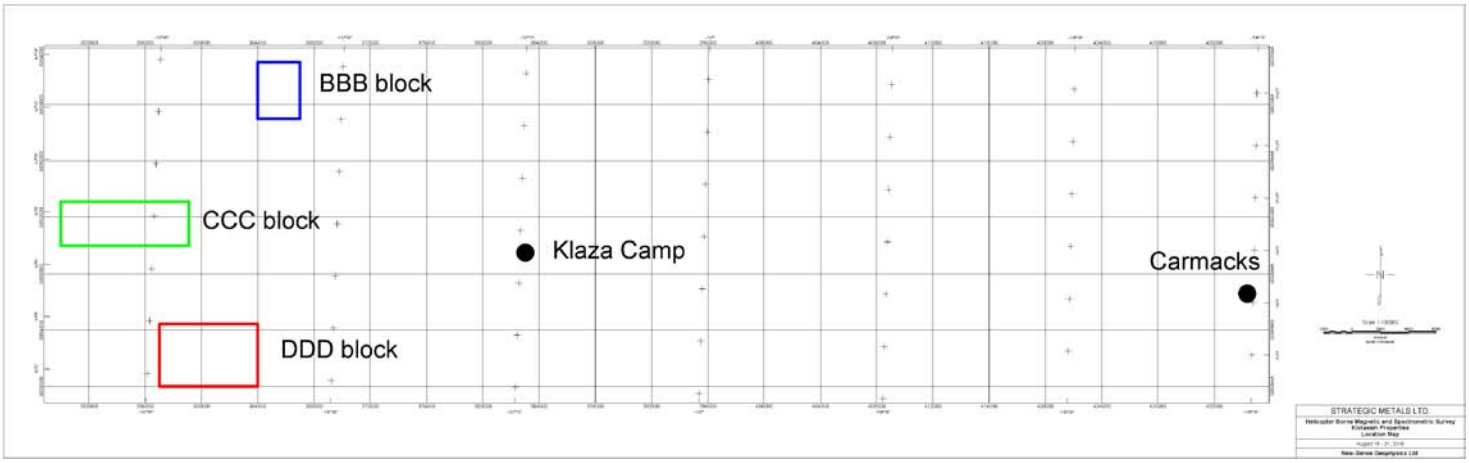


Figure 2.1 Location map depicting the outlines of the three (3) Klotassin properties: BBB (blue), CCC (green) and DDD (red). The coordinate system is NAD83, North America (all Canada and USA subunits), Zone 8N.

3. PERSONNEL

3.1 FIELD OPERATIONS

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

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

Specifications	BBB	CCC	DDD
Traverse Line Spacing (m)	100	100	100
Control Line Spacing (m)	1000	1000	1000
Nominal Terrain Clearance (m)	35	35	35
Actual Terrain Clearance (avrg. m)	36	35	36
Navigation	GPS	GPS	GPS
Traverse Line Direction (deg.)	0, 180	90, 270	0, 180
Control Line Direction (deg.)	90, 270	0, 180	90, 270
Magnetic Data Measurement Interval (sec.)	0.1	0.1	0.1
Radiometric Data Measurement Interval (sec.)	1	1	1
Ground Speed (avrg. km/h)	112.0	113.6	108.2
Magnetic Measurement Interval (avrg. m/0.1sec.)	3.1	3.2	3.0
Radiometric Measurement Interval (avrg. /1.0sec.)	31.0	32.0	30.0

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 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 was conducted on August 15th, 2010.

- **Height Attenuation Test**, which determined the altitude attenuation was conducted on August 20th, 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)	
			Unit Values	
	Lower	Upper	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 15th, 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 6.4 Cosmic and Aircraft Background coefficients

Cosmic Flight Test Result From August 15th, 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 6.5 Height Attenuation coefficients from August 20th, 2010

Element	Altitude attenuation coefficients
K	-0.0088
U	-0.0046
Th	-0.0068
TC	-0.0067

6.5 RADON TEST STRIPS

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

The test consisted of the helicopter flying a designated test area over relatively flat and dry terrain at nominal survey altitude near Klaza camp. The pilot was guided by the iDAS navigation system for approximately 5 minutes to allow for adequate statistics to be collected.

Since no noticeable radon fluctuations were observed, no radon 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 20th, 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 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 20th, 2010 were as follows:

Table 6.6 Ground Concentrations from August 20th, 2010

Radio Element	Ground Concentration	
Potassium	1.71	%
Equivalent Uranium	2.21	*ppm*
Equivalent Thorium	10.31	*ppm*
Total	62.3	*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 6.7 Sensitivities @35m from August 20th, 2010

	Sensitivities @ 35m
K	$55.00\,cps/(\%)$
U	$4.01\,cps/(ppm)$
Th	$2.35\ cps/(ppm)$
TC	$14.81\ cps/(nGy/h)$

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 station was established in magnetically quiet area in the vicinity of Klaza camp at Latitude: 62.119366; Longitude: -137.242554.

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 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.

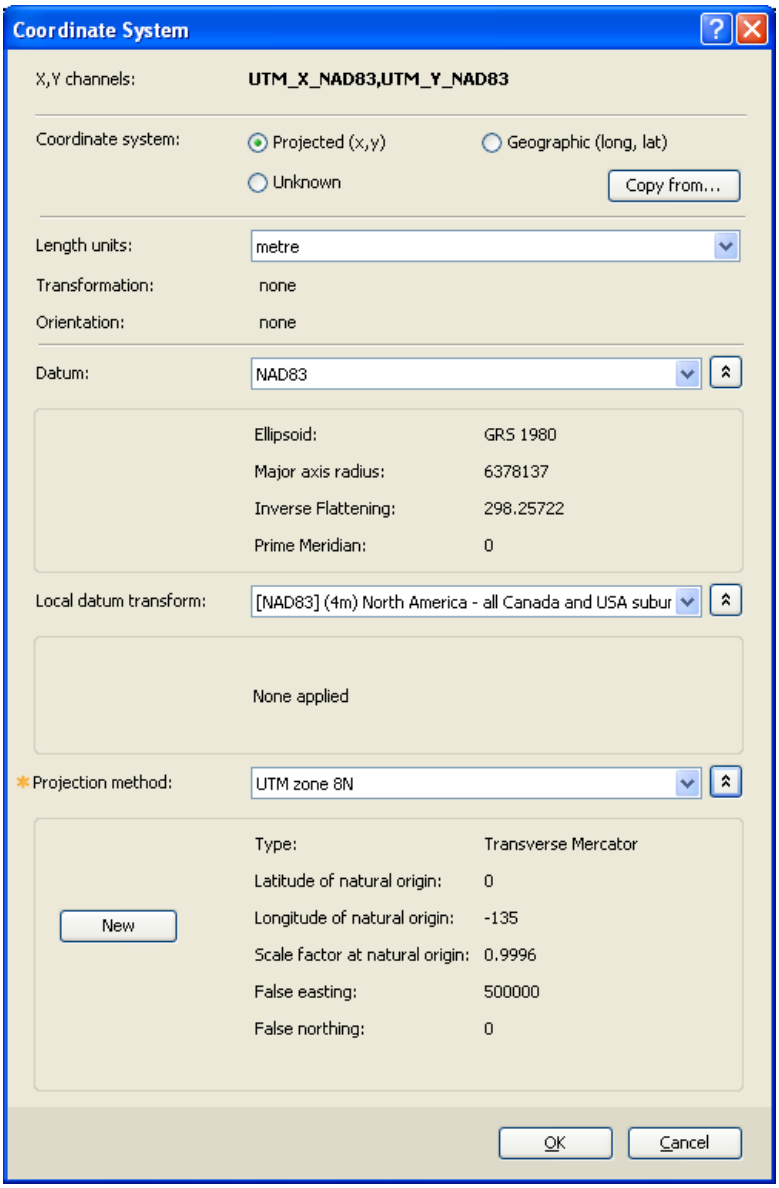
The results from the resolution tests were always found to be within the contract specifications (see Appendix D for the daily test results).

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 8N North America.



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
BBB	100	0	10	400	10.0	clip	0
CCC	100	90	10	400	5.0	clip	0
DDD	100	0	10	400	8.8	clip	500

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)
BBB	57259.10
CCC	57266.94
DDD	57272.74

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)
BBB	9.2	3.1	-3
CCC	9.2	3.2	-3
DDD	9.2	3.0	-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.

Heading test flight was flown at magnetically quite area at 10,000+ ft above sea level altitude on August 17^{h}, 2010 with the following results:

Table 7.4 Heading Test flight results: August 17th, 2010

Direction (deg.)	Mean on line (nT)	Mean in direction (nT)	Mean on heading (nT)	Error (nT)
0	57141.00	57143.34	57139.66	-3.67
0	57145.67			
180	57134.13	57135.99		3.67
180	57137.85			
90	57123.43	57123.46	57124.25	0.79
90	57123.48			
270	57125.15	57125.04		-0.79
270	57124.92			

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

```
/ Geosoft Heading Correction Table
/=   Direction:real:i
/=   Correction:real
/      Direction   Correction
     0      -3.67
     90     0.79
     180    3.67
     270    -0.79
     360    -3.67
```

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 7.5 IGRF averages per block

Block Name	Average Readings (nT)
BBB	57265.57
CCC	57224.80
DDD	57221.70

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 CCC and DDD blocks only (see Appendix F for full description of the procedure).

The following key microlevelling parameters were used:

Table 7.6 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
BBB	NA	NA	NA	NA	NA	NA	NA
CCC	100	90	10	400	3.9	clip	100
DDD	100	0	10	400	26.7	clip	100

The resulting microleveled channels for CCC and DDD blocks were stored in MAG_MICLEV channel.

The final Total Magnetic Intensity (TMI) data were stored in TMI_FINAL channel. Note, for the CCC and DDD blocks, TMI_FINAL is copied directly from MAG_MICLEV channel; for the BBB block, 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 CCC.

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

Table 7.7 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
BBB	100	0	20	400	3	clip	100
CCC	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DDD	100	0	20	400	N/A	N/A	N/A

Table 7.8 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
BBB	100	0	20	400	3.2	clip	100
CCC	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DDD	100	0	20	400	N/A	N/A	N/A

Table 7.9 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
BBB	100	0	20	400	3.7	clip	100
CCC	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DDD	100	0	20	400	4.3	clip	100

Table 7.10 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
BBB	100	0	20	400	25.4	clip	0
CCC	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DDD	100	0	20	400	68.0	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 BBB, CCC and DDD 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 BBB, CCC and DDD 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 BBB, CCC and DDD 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 BBB, CCC and DDD 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.

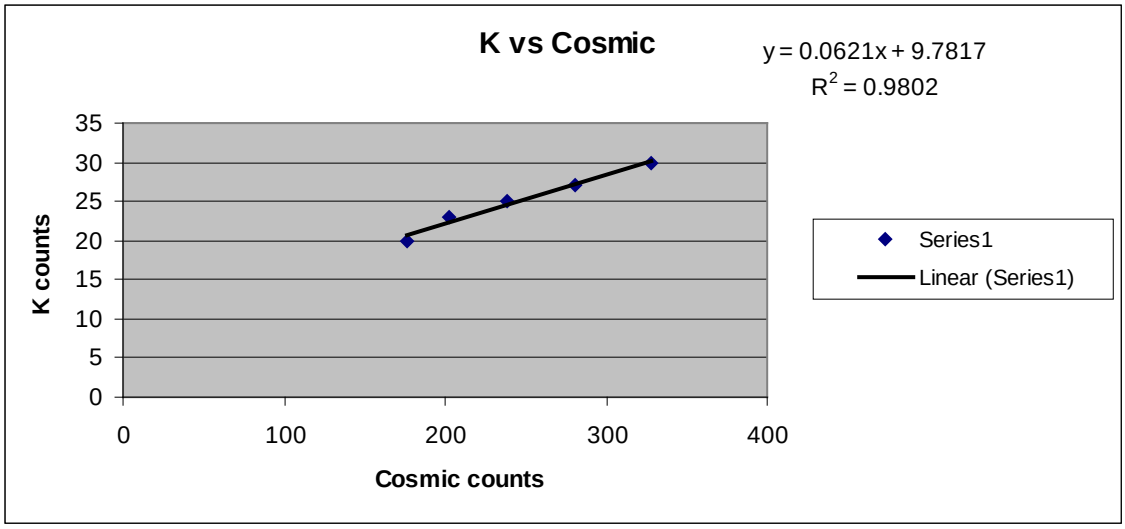
Further processing of the data may enhance subtle features that can be of importance for exploration purposes.

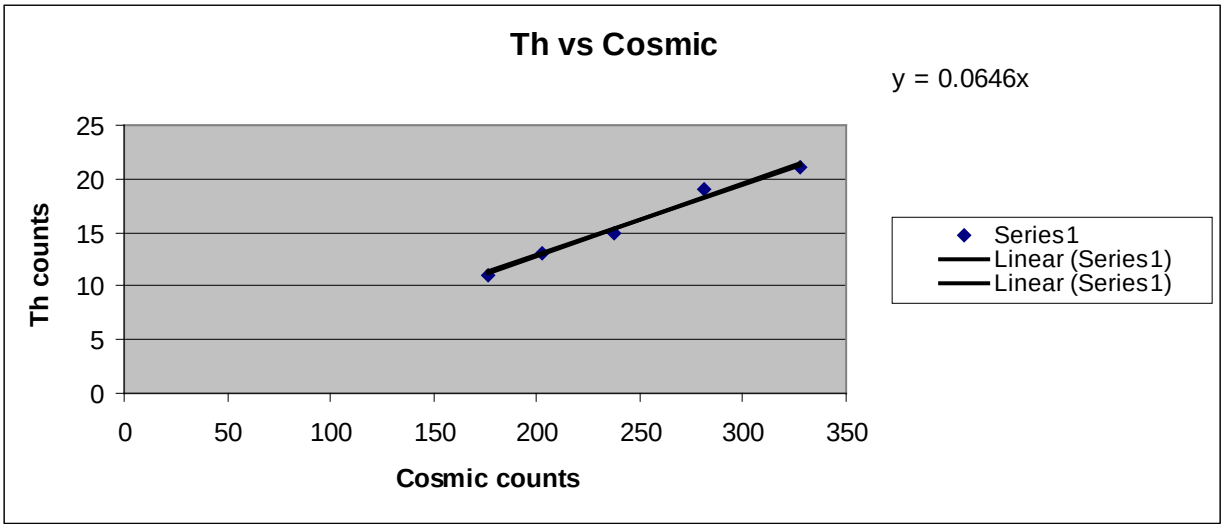
Respectfully submitted,

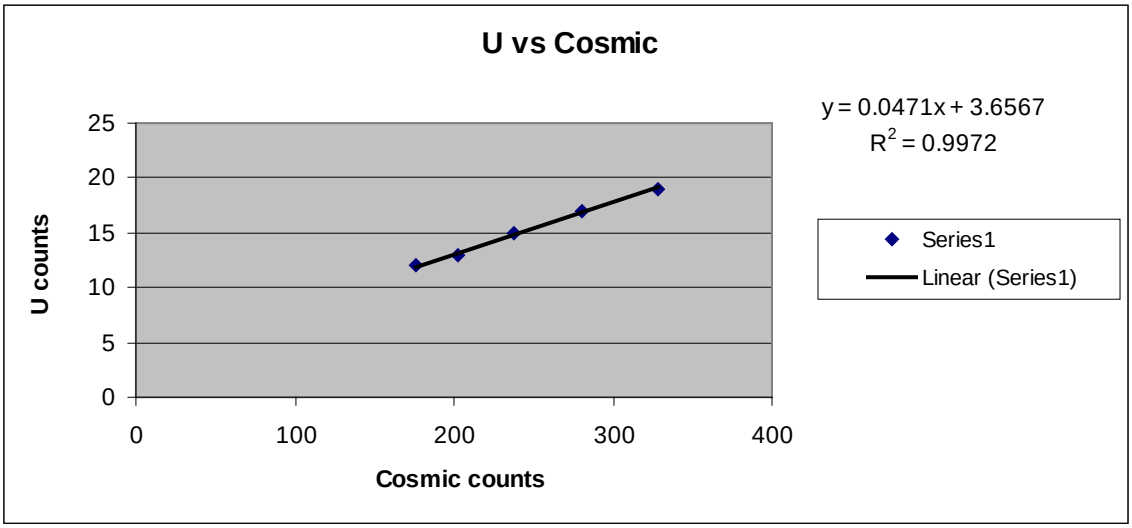
Andrei Yakovenko
New-Sense Geophysics Ltd.
Date: October 12th, 2010

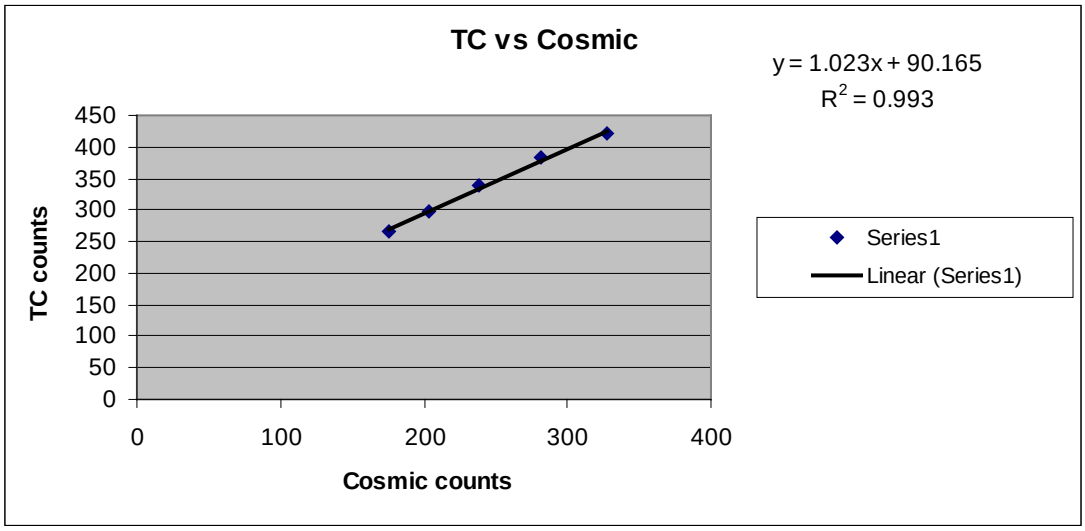
APPENDIX A: BACKGROUND AND COSMIC TESTS CHARTS

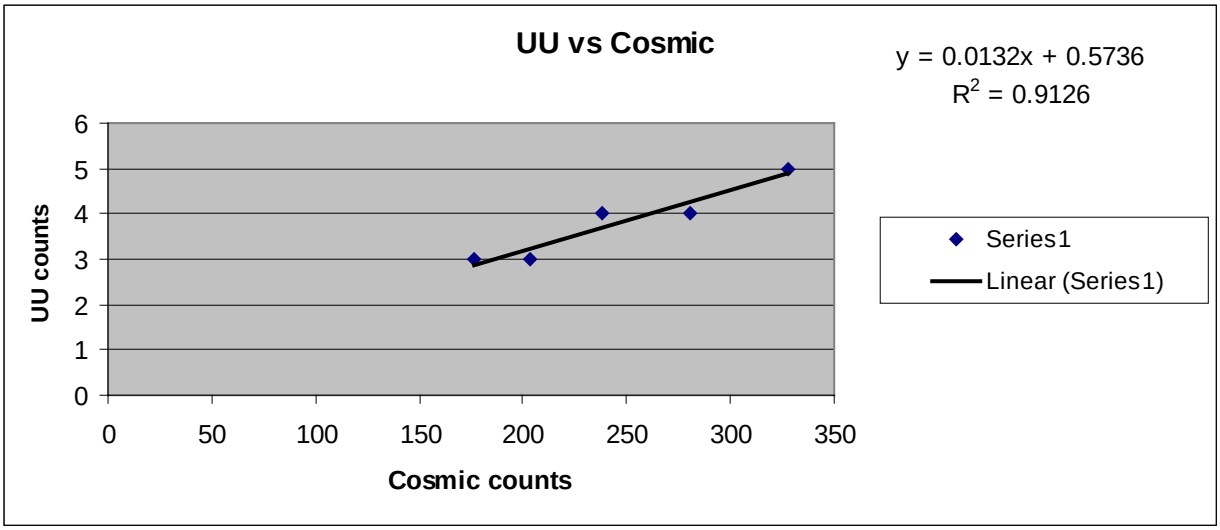
August 15, 2010





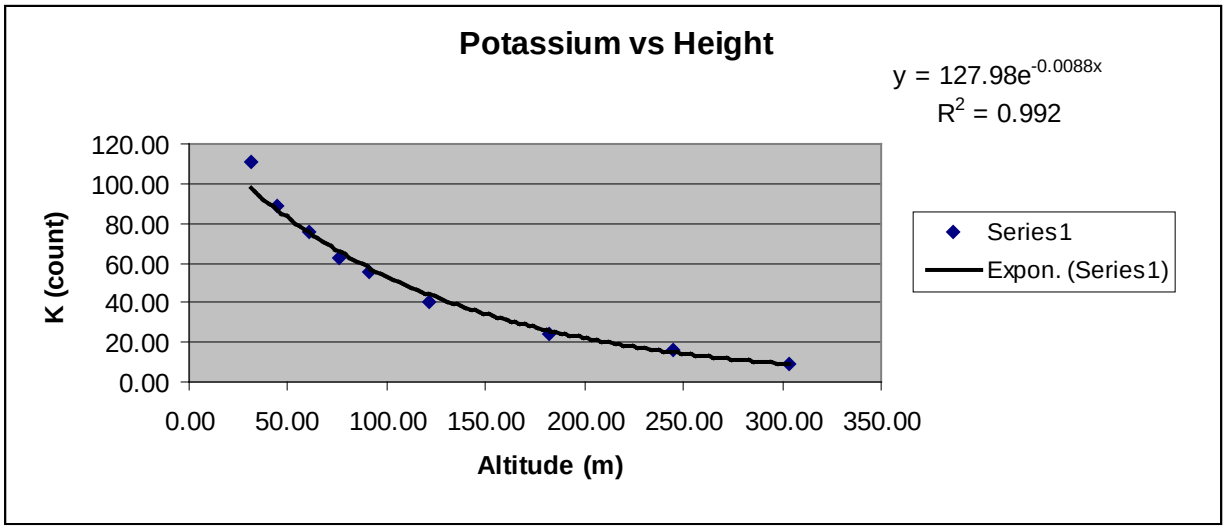

U vs Cosmic
y = 0.0471x + 3.6567
R2 = 0.9972
U counts
Cosmic counts
0
5
10
15
20
25
0
100
200
300
400
Series1
Linear (Series1)

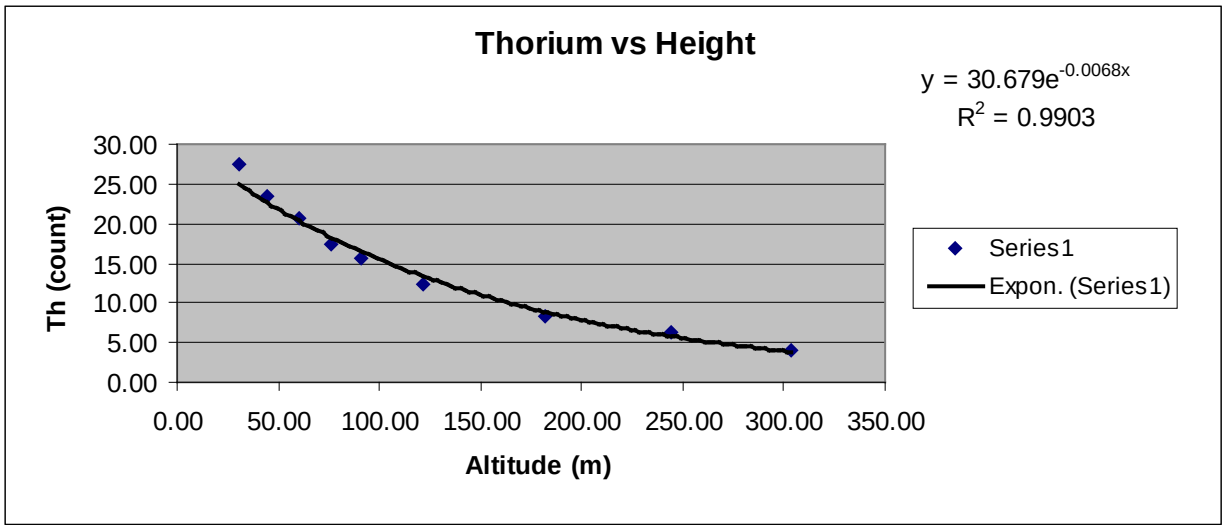

TC vs Cosmic
y = 1.023x + 90.165
R2 = 0.993
TC counts
Cosmic counts
0
50
100
150
200
250
300
350
400
450
0
100
200
300
400
Series1
Linear (Series1)

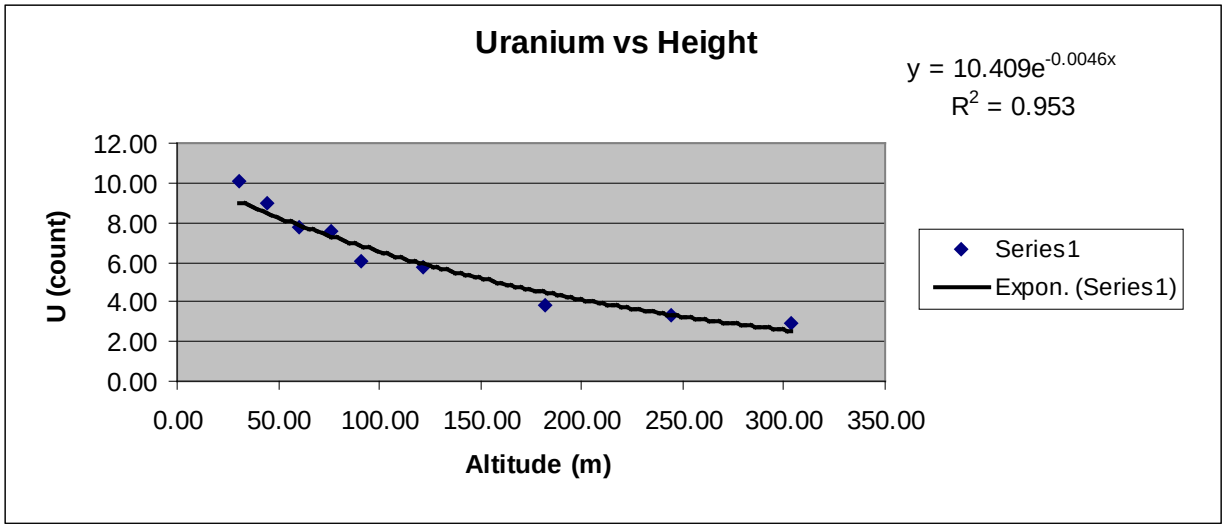

UU vs Cosmic
y = 0.0132x + 0.5736
R2 = 0.9126
UU counts
Cosmic counts
0
1
2
3
4
5
6
0
50
100
150
200
250
300
350
Series1
Linear (Series1)

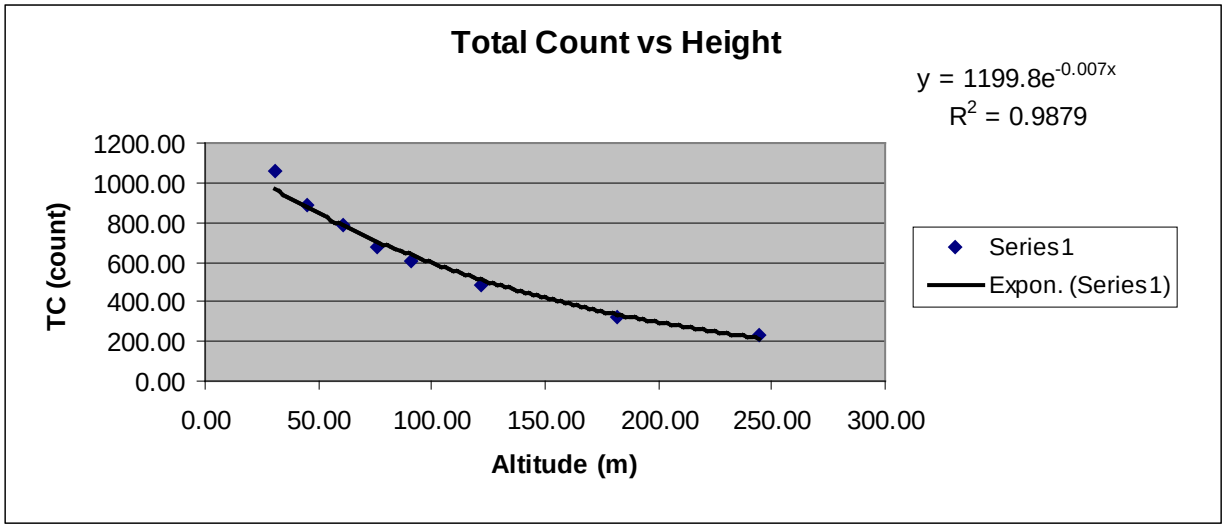
Height Attenuation Test Charts

August 20, 2010



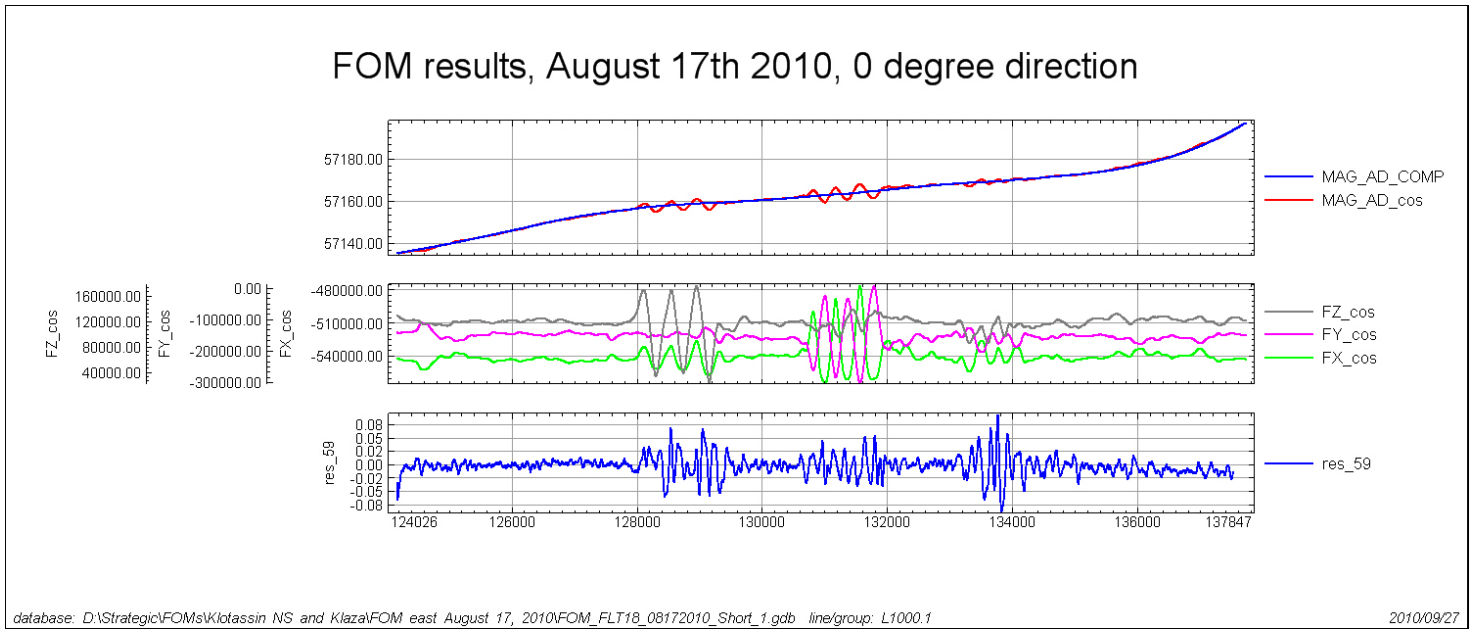



Uranium vs Height
y = 10.409e-0.0046x
R2 = 0.953
U (count)
12.00
10.00
8.00
6.00
4.00
2.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
350.00
Altitude (m)
Series1
Expon. (Series1)

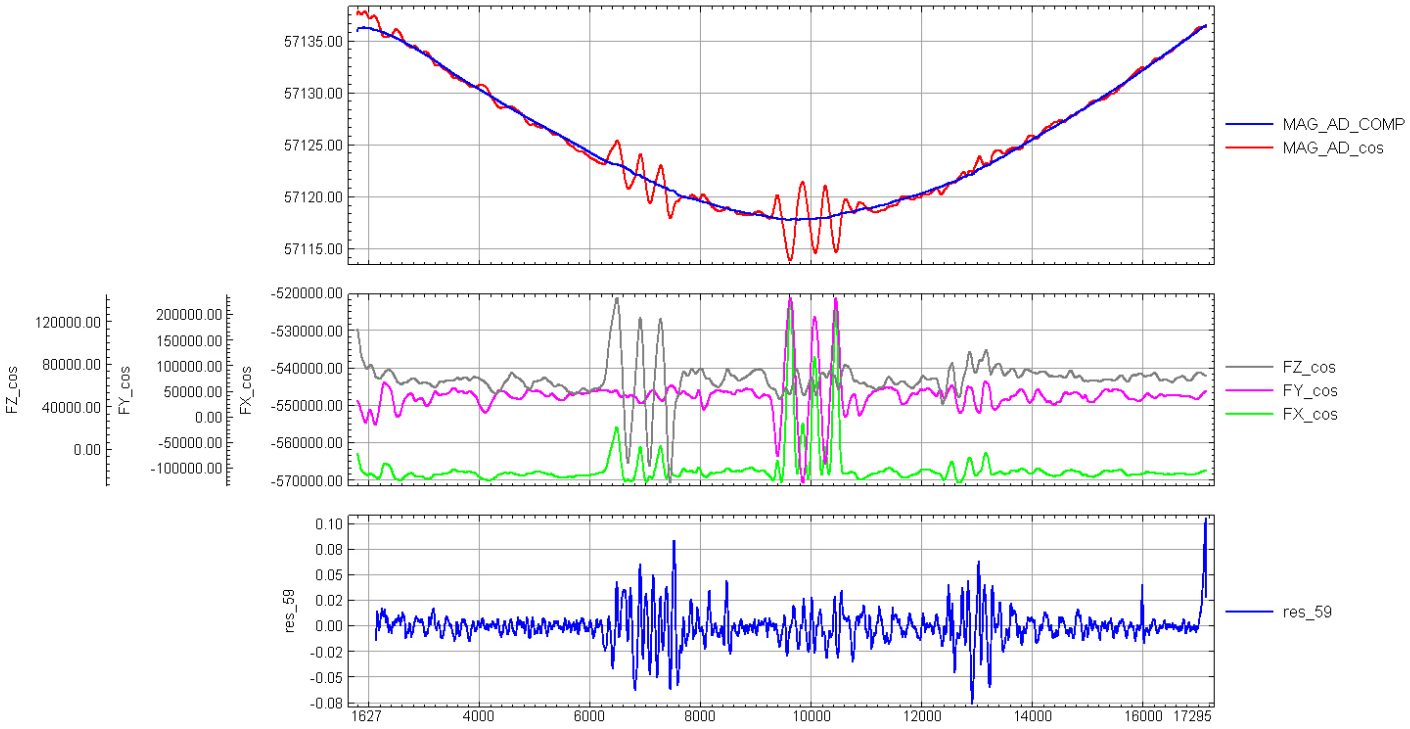

Total Count vs Height
y = 1199.8e-0.007x
R2 = 0.9879
TC (count)
1200.00
1000.00
800.00
600.00
400.00
200.00
0.00
0.00
50.00
100.00
150.00
200.00
250.00
300.00
Altitude (m)
Series1
Expon. (Series1)

APPENDIX B: FOM RESULTS

Strategic Metals, Yukon, FOM result, August 17th, 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**

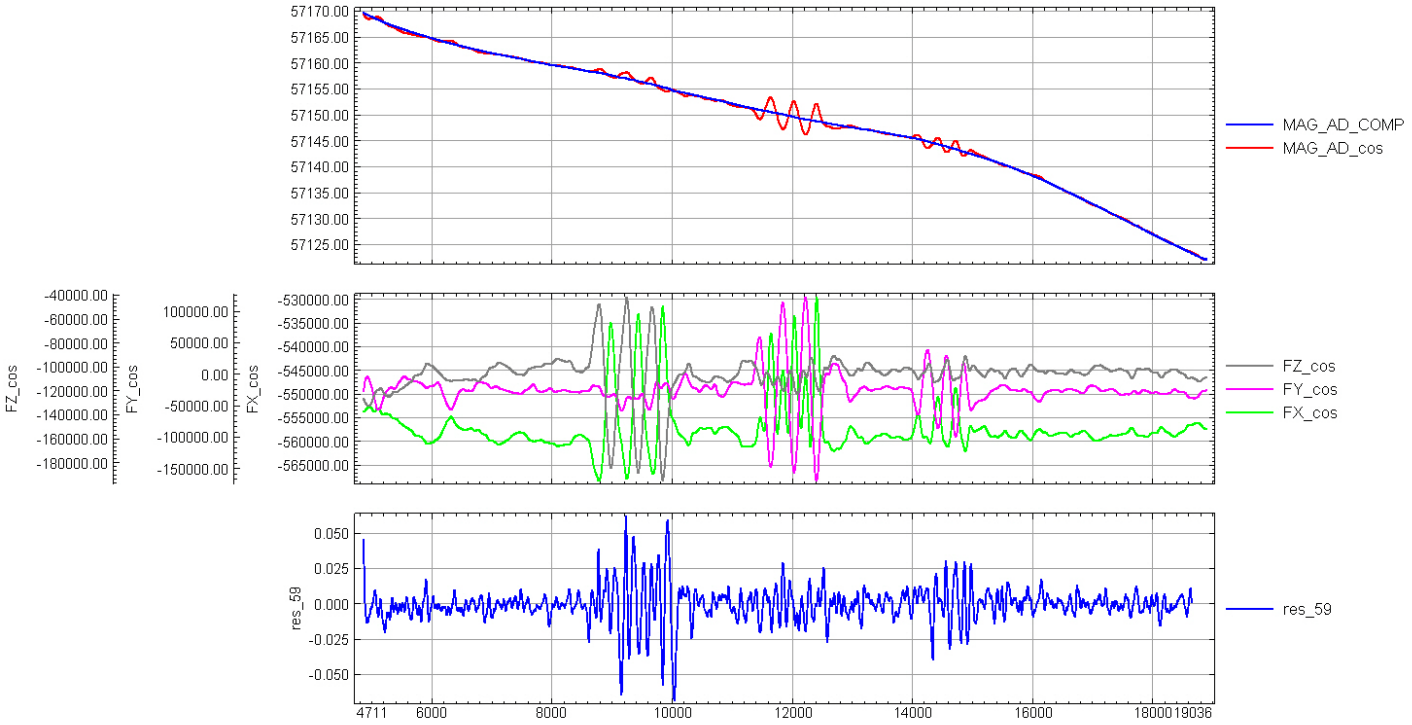


FOM results, August 17th 2010, 90 degree direction



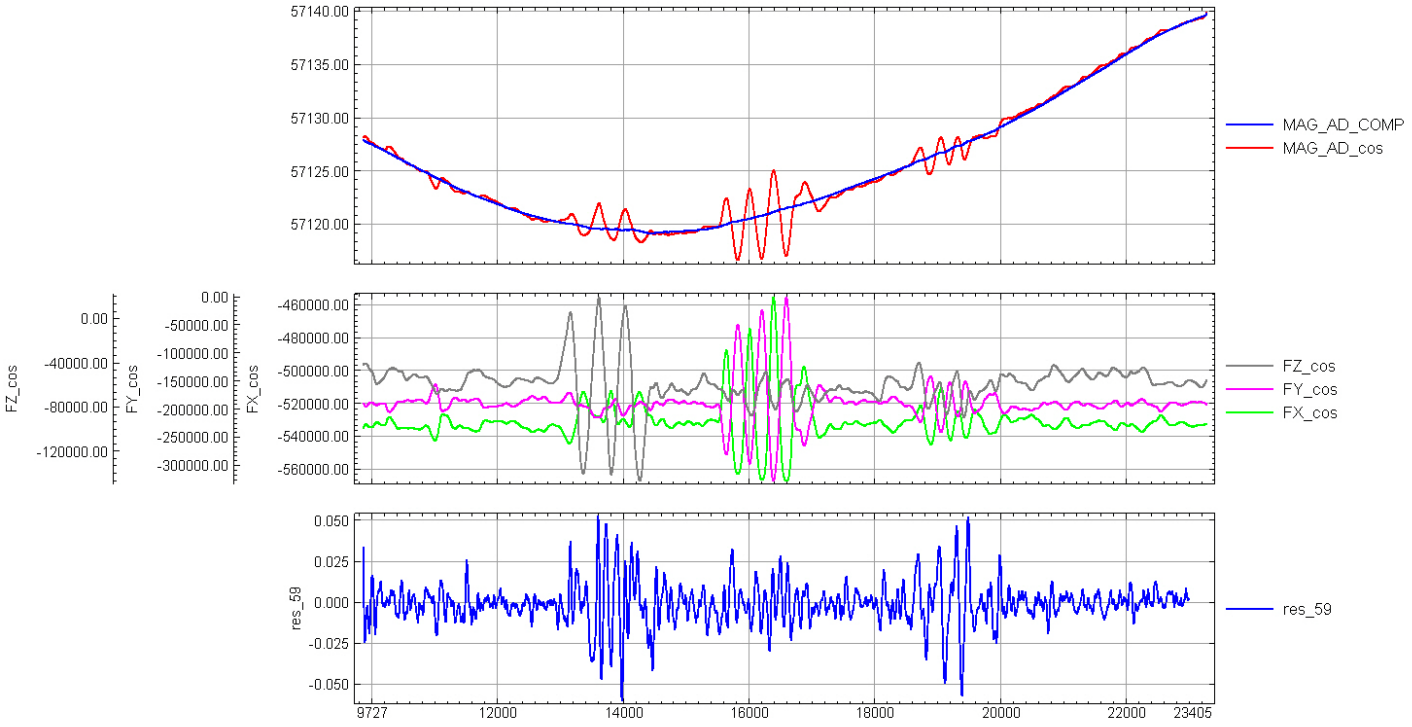
database: D:\Strategic\FOMs\Klotassin NS and Klaza\FOM east August 17, 2010\FOM_FLT18_08172010_Short_1.gdb line/group: L2000.1 *2010/09/27*

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 BBB, CCC and DDD 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 8N
UTM_Y_NAD83	meters	UTM North in NAD83, North America, 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 BBB, CCC and DDD 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 8N
UTM_Y_NAD83	meters	UTM North in NAD83, North America, 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	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 2010/08/20 12:21:28

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	2005	2008	2005	2003	2008	8021
Gain	0.971344	0.948381	0.981524	0.959283	1.045188	-
Peak	871.28 (+/- 0.401)	878.74 (+/- 0.677)	871.83 (+/- 0.599)	872.48 (+/- 0.654)	873.05 (+/- 0.935)	872.96 (+/- 0.310)
FWHM	3.95 (+/- 1.007)	4.06 (+/- 1.760)	4.90 (+/- 1.595)	4.73 (+/- 1.741)	6.32 (+/- 2.741)	4.55 (+/- 0.808)

Executed 2010/08/21 08:27:51

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	2017	2007	2008	2012	2001	8044
Gain	0.979845	0.953761	0.985191	0.961098	1.050286	-
Peak	871.35 (+/- 0.688)	878.21 (+/- 0.809)	872.74 (+/- 0.617)	872.16 (+/- 0.657)	871.59 (+/- 1.103)	873.09 (+/- 0.357)
FWHM	4.03 (+/- 1.813)	4.77 (+/- 2.345)	4.93 (+/- 1.694)	4.82 (+/- 1.830)	6.84 (+/- 3.407)	4.68 (+/- 0.945)

Executed 2010/08/21 12:41:40

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	2008	2001	2009	2007	2003	8025
Gain	1.007866	0.995107	1.022537	0.993067	1.091524	-
Peak	871.39 (+/- 0.512)	877.10 (+/- 1.007)	873.15 (+/- 0.556)	872.24 (+/- 0.714)	869.82 (+/- 1.035)	873.24 (+/- 0.377)
FWHM	4.11 (+/- 1.268)	5.10 (+/- 3.017)	4.68 (+/- 1.562)	5.41 (+/- 1.899)	6.69 (+/- 3.194)	4.77 (+/- 0.994)

Executed 2010/08/21 16:35:02

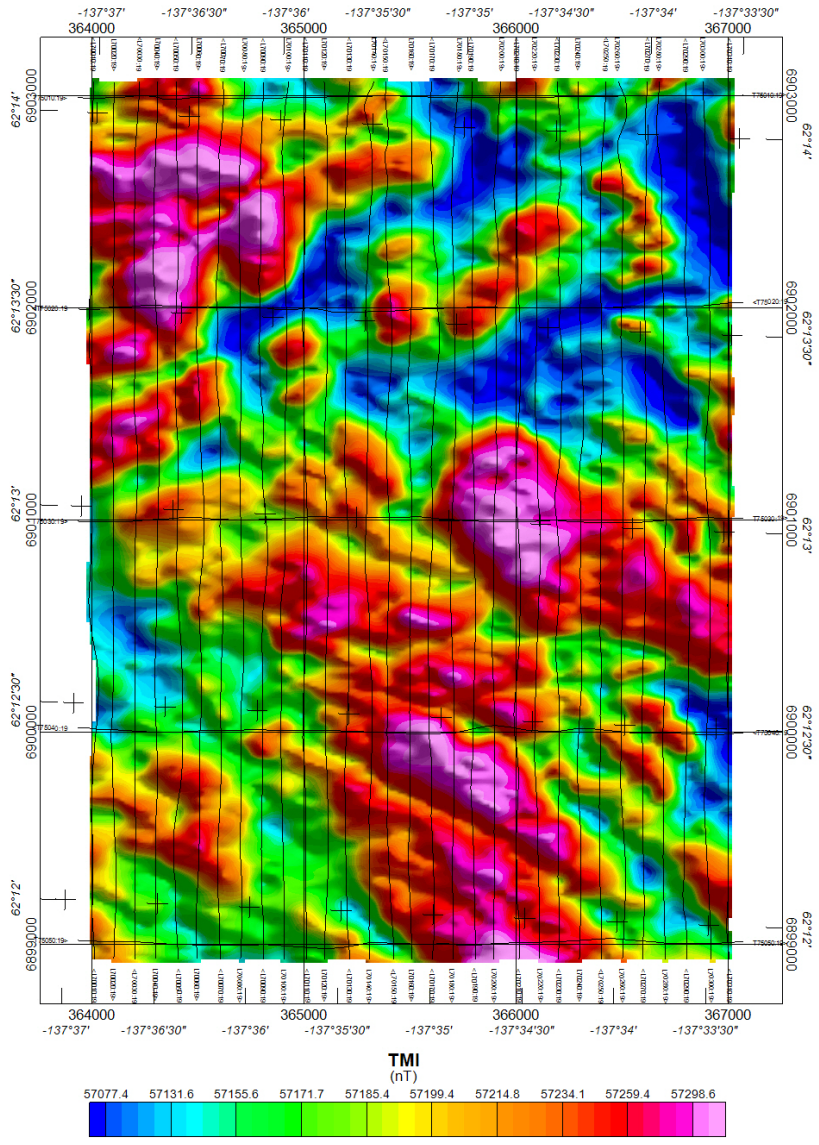
Detector	Det 1 - SN:00318	Det 2 - SN:00037	Det 3 - SN:00040	Det 4 - SN:00032	Det 5 - SN:00038	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2017	2003	2010	2004	2001	8034
Gain	1.00248	0.996287	1.021197	0.992742	1.08771	-
Peak	871.84 (+/- 0.634)	877.34 (+/- 0.766)	873.05 (+/- 0.630)	870.40 (+/- 0.591)	867.76 (+/- 1.035)	872.39 (+/- 0.321)
FWHM	4.83 (+/- 1.672)	4.46 (+/- 2.166)	4.80 (+/- 1.697)	4.81 (+/- 1.596)	6.58 (+/- 3.152)	4.78 (+/- 0.831)

Executed 2010/08/21 21:11:28

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	2004	2001	2003	2008	2004	8016
Gain	0.992341	0.984908	1.013699	0.981971	1.080414	-
Peak	872.06 (+/- 0.397)	878.97 (+/- 0.868)	872.26 (+/- 0.732)	872.46 (+/- 0.703)	869.45 (+/- 1.029)	873.39 (+/- 0.343)
FWHM	4.11 (+/- 0.993)	4.90 (+/- 2.460)	4.48 (+/- 1.973)	5.04 (+/- 1.853)	7.00 (+/- 3.020)	4.64 (+/- 0.894)

APPENDIX E: IMAGES OF FINAL MAPS

BBB Block Image of TMI FINAL Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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) - 0

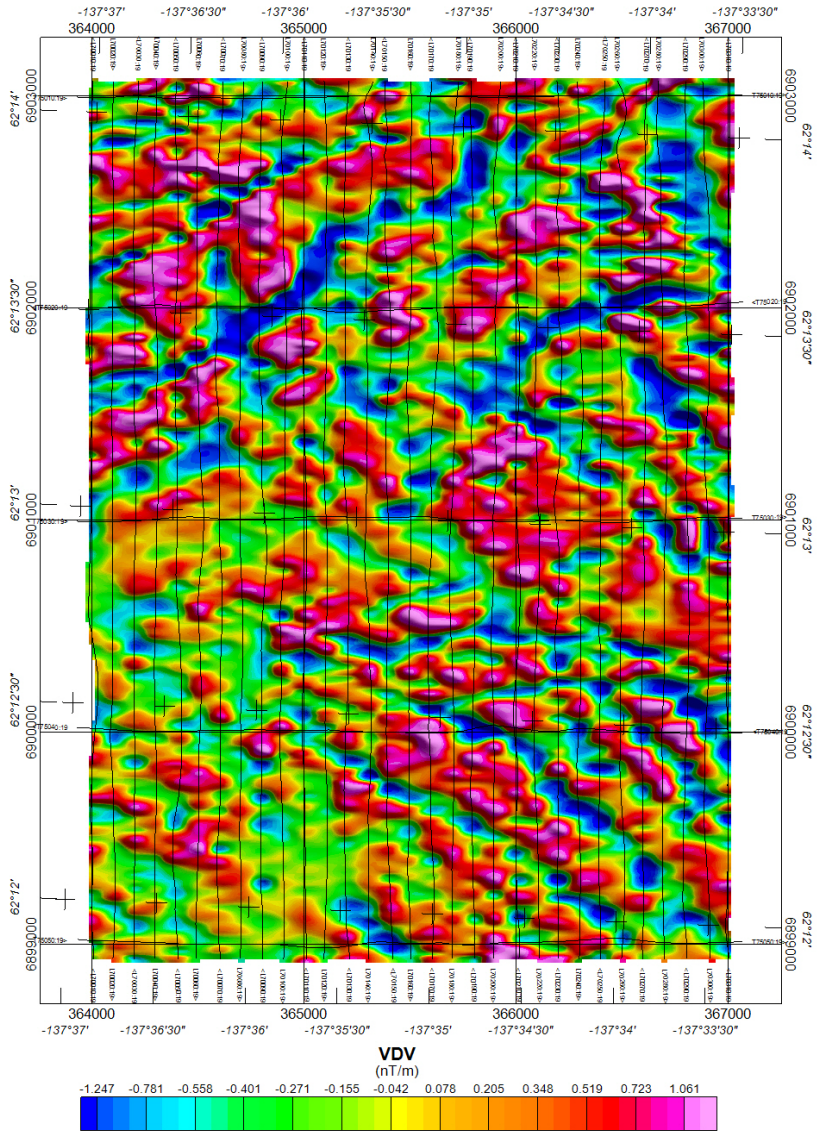
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

Average Sample Interval - 3.1 m/sample (10Hz)

Average Sensor Height From Ground - 35.8 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Klotassin Properties: BBB Block Total Magnetic Intensity (TMI) Map
Dates Flown: August 18, 2010 - August 21, 2010
New-Sense Geophysics Ltd.

BBB Block Image of VDV Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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) - 0

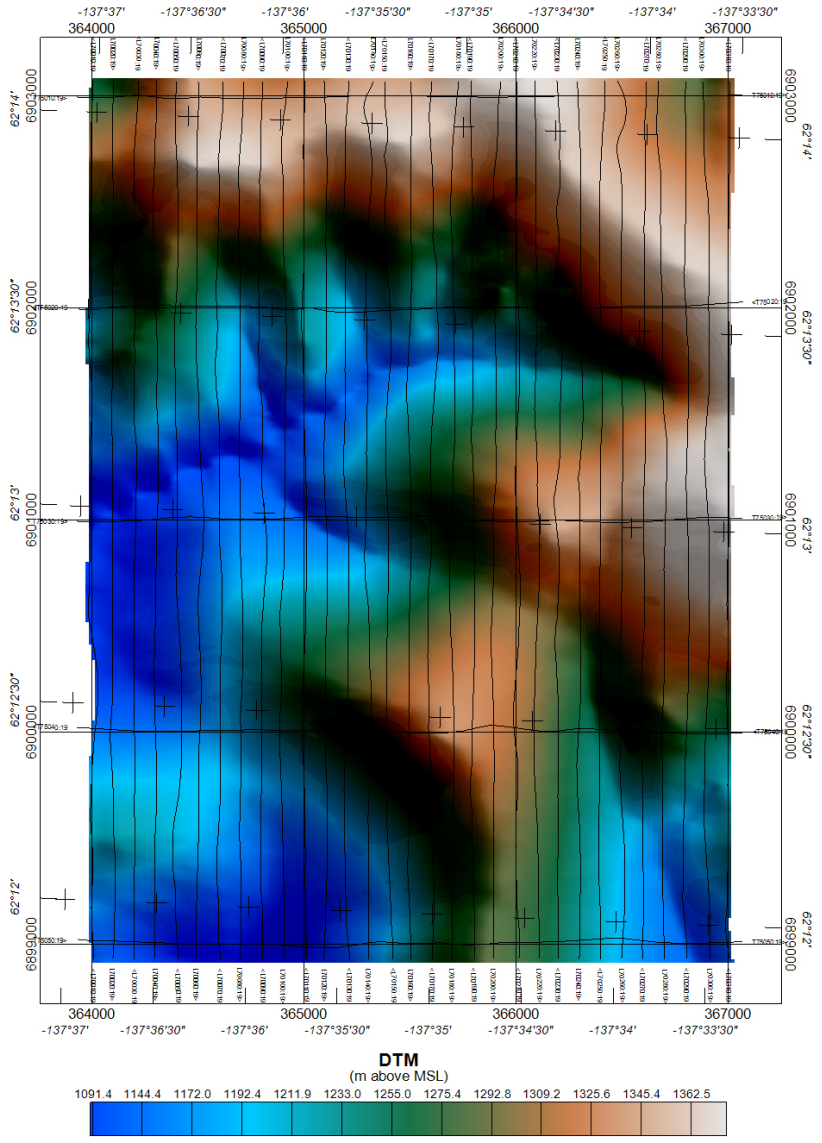
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

Average Sample Interval - 3.1 m/sample (10Hz)

Average Sensor Height From Ground - 35.8 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Klotassin Properties: BBB Block 1st Order Vertical Derivative (VDV) Map
Dates Flown: August 18, 2010 - August 21, 2010
New-Sense Geophysics Ltd.

BBB Block Image of DTM Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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) - 0

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

Average Sample Interval - 3.1 m/sample (10Hz)

Average Sensor Height From Ground - 35.8 m

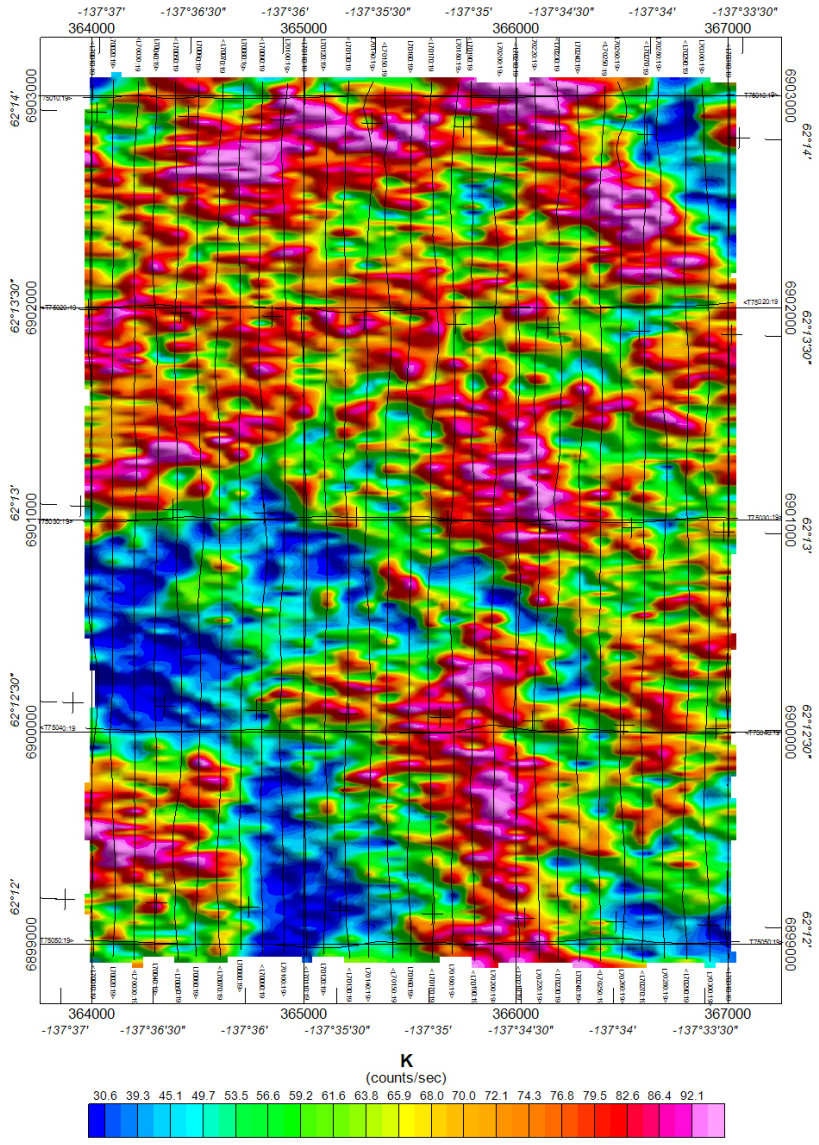
STRATEGIC METALS LTD.

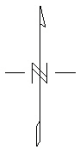
Helicopter Borne Magnetic and Spectrometric Survey
Klotassin Properties: BBB Block
Digital Terrain Model (DTM) Map

Dates Flown: August 18, 2010 - August 21, 2010

New-Sense Geophysics Ltd.

BBB Block Image of Potassium Map





Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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

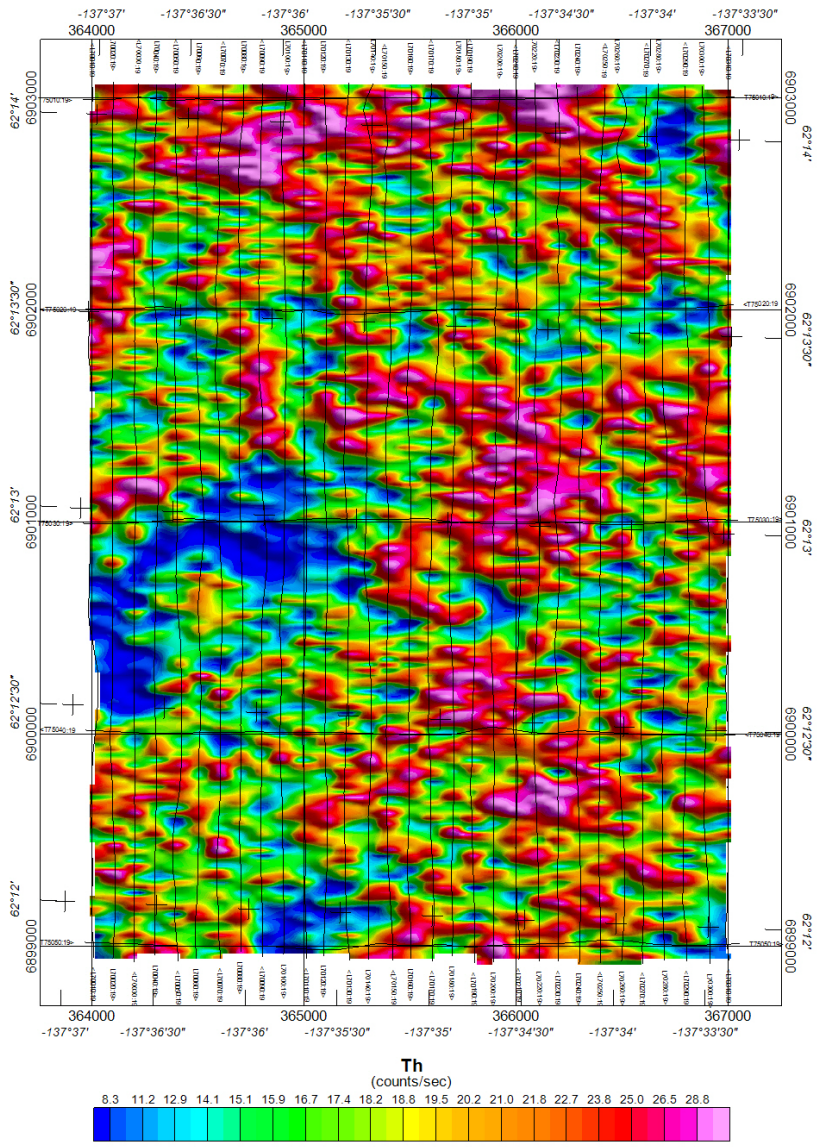
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

Average Sample Interval - 30.8 m/sample (1Hz)

Average Sensor Height From Ground - 35.8 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Klotassin Properties: BBB Block Potassium (K) Map
Dates Flown: August 18, 2010 - August 21, 2010
New-Sense Geophysics Ltd.

BBB 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) - 0

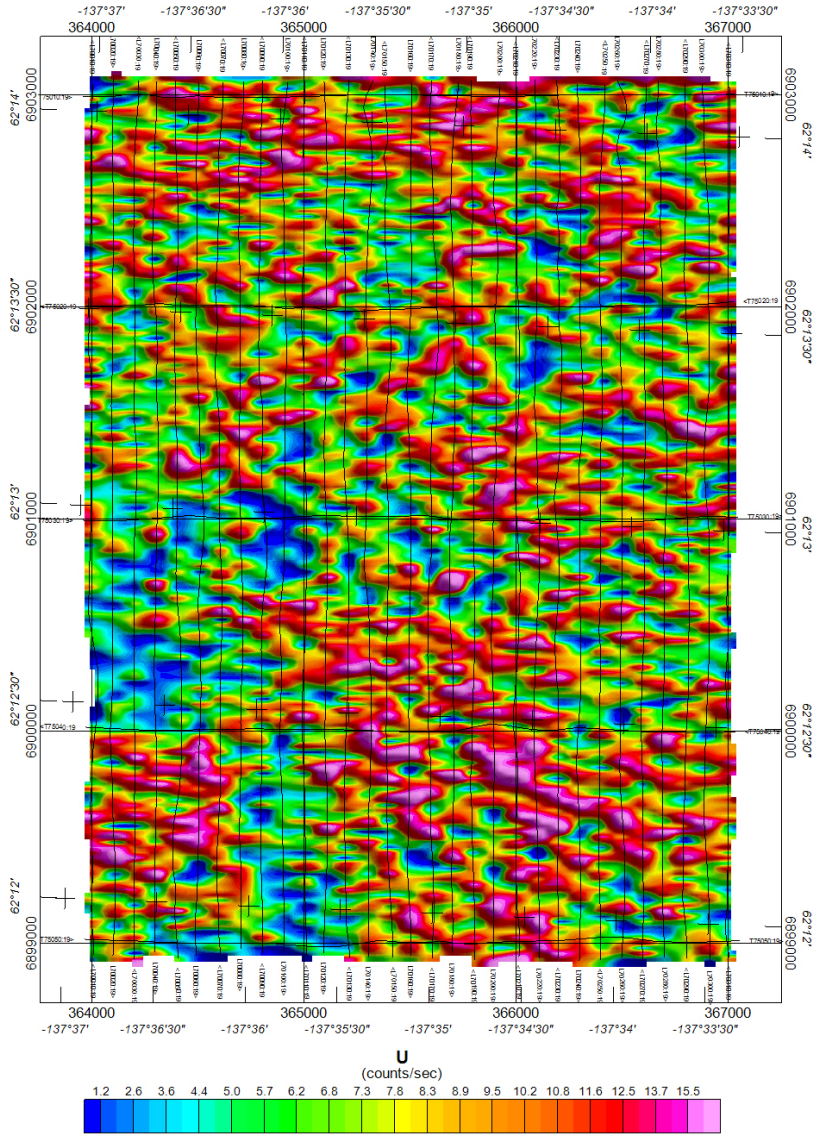
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

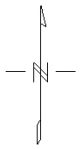
Average Sample Interval - 30.8 m/sample (1Hz)

Average Sensor Height From Ground - 35.8 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Klotassin Properties: BBB Block Thorium (Th) Map
Dates Flown: August 18, 2010 - August 21, 2010
New-Sense Geophysics Ltd.

BBB Block Image of Uranium Map





Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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 - 30.8 m/sample (1Hz)

Average Sensor Height From Ground - 35.8 m

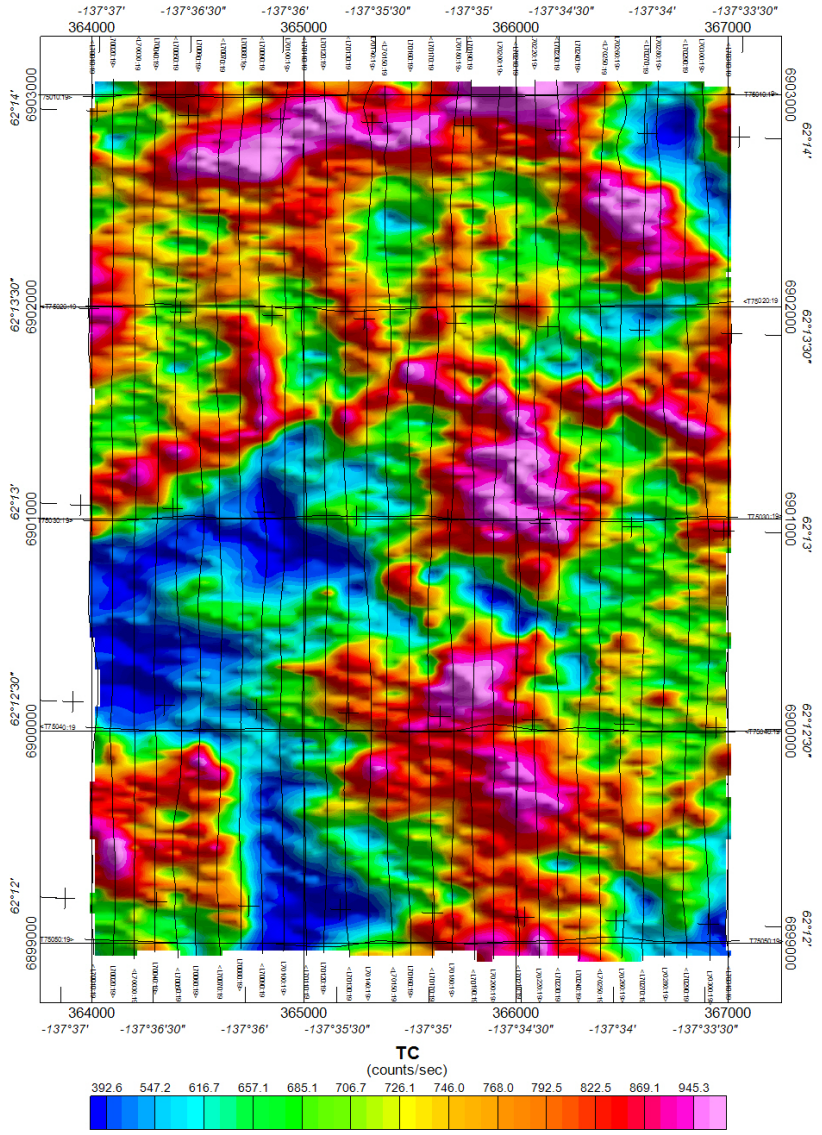
STRATEGIC METALS LTD.

Helicopter Borne Magnetic and Spectrometric Survey
Klotassin Properties: BBB Block
Uranium (U) Map

Dates Flown: August 18, 2010 - August 21, 2010

New-Sense Geophysics Ltd.

BBB Block Image of Total Count Map



Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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

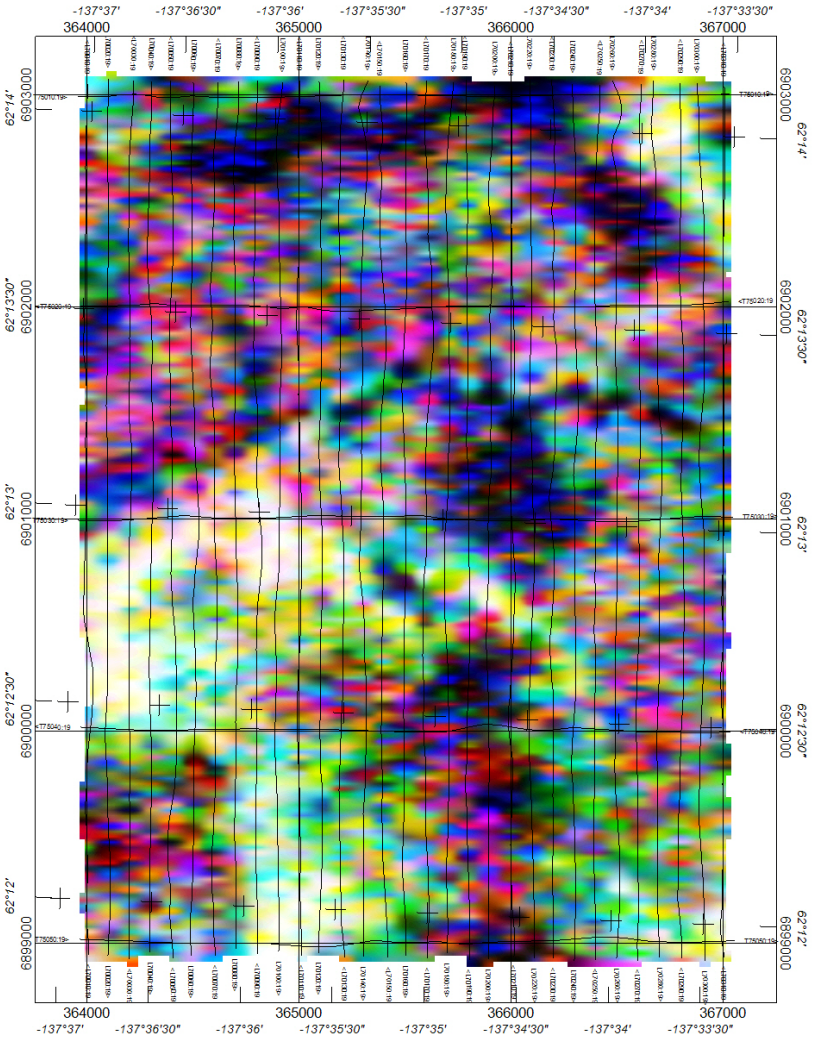
Line Spacing/Direction
Traverse Lines - 100 m, N-S
Control Lines - 1000 m, E-W

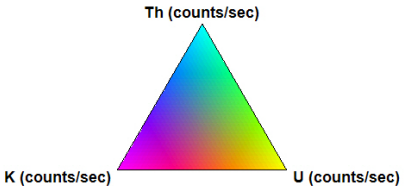
Average Sample Interval - 30.8 m/sample (1Hz)

Average Sensor Height From Ground - 35.8 m

STRATEGIC METALS LTD.
Helicopter Borne Magnetic and Spectrometric Survey Klotassin Properties: BBB Block Total Count (TC) Map
Dates Flown: August 18, 2010 - August 21, 2010
New-Sense Geophysics Ltd.

BBB Block Image of Ternary Map





Scale 1:20000

250 0 250 500 750 1000

(meters)

NAD83 / UTM zone 8N

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 - 30.8 m/sample (1Hz)

Average Sensor Height From Ground - 35.8 m

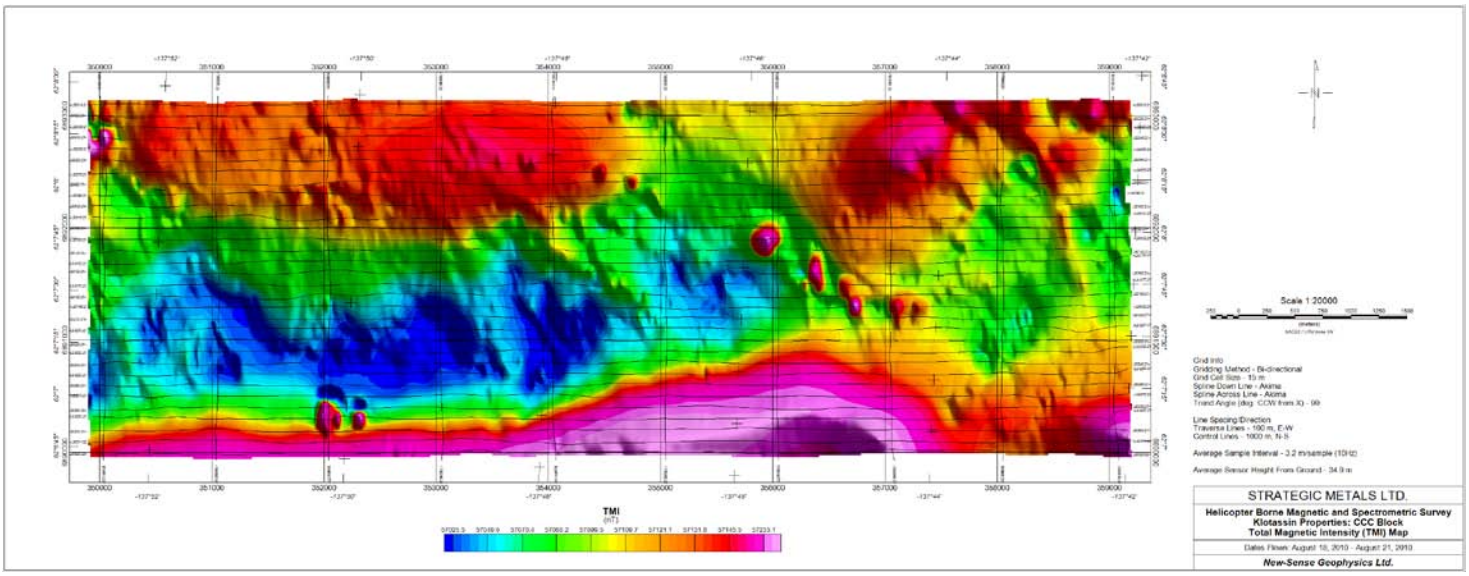
STRATEGIC METALS LTD.

Helicopter Borne Magnetic and Spectrometric Survey
Klotassin Properties: BBB Block
Ternary Image Map

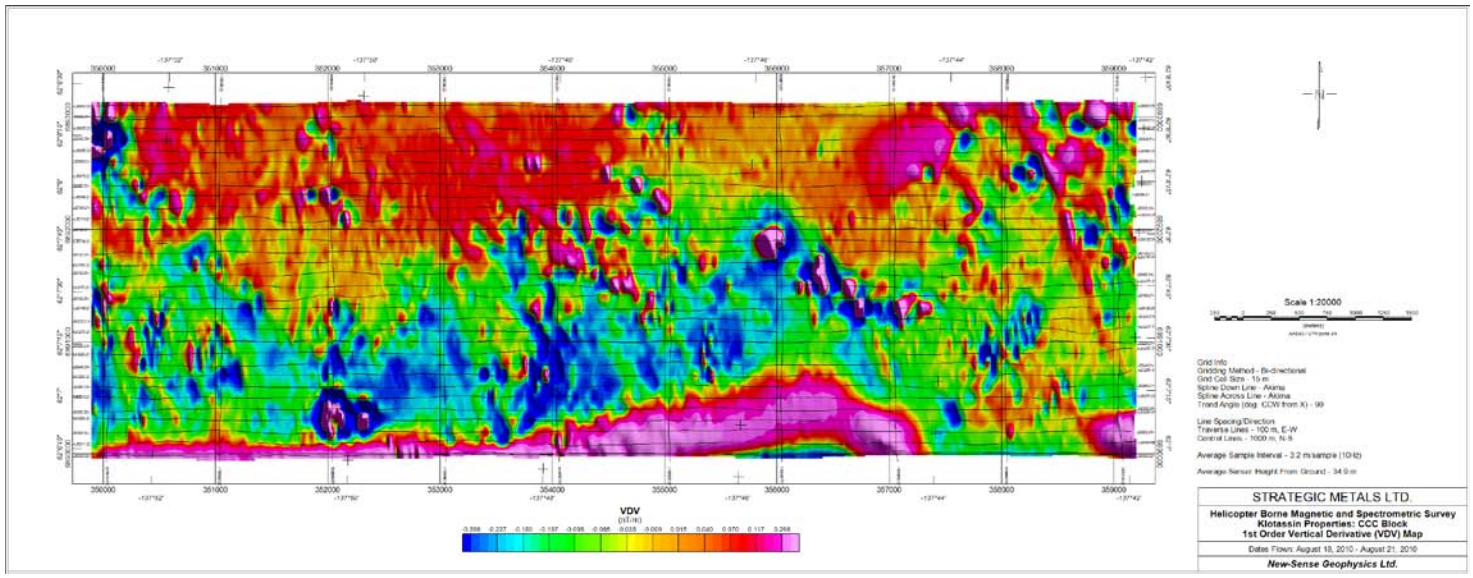
Dates Flown: August 18, 2010 - August 21, 2010

New-Sense Geophysics Ltd.

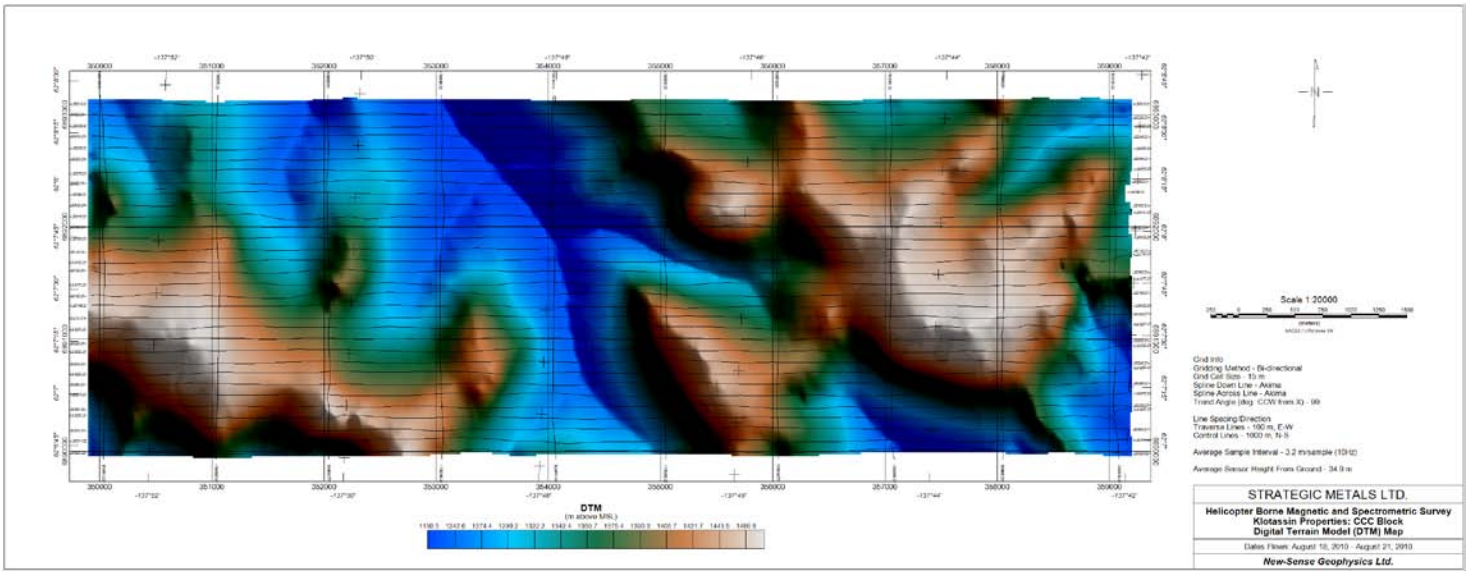
CCC Block Image of TMI FINAL Map



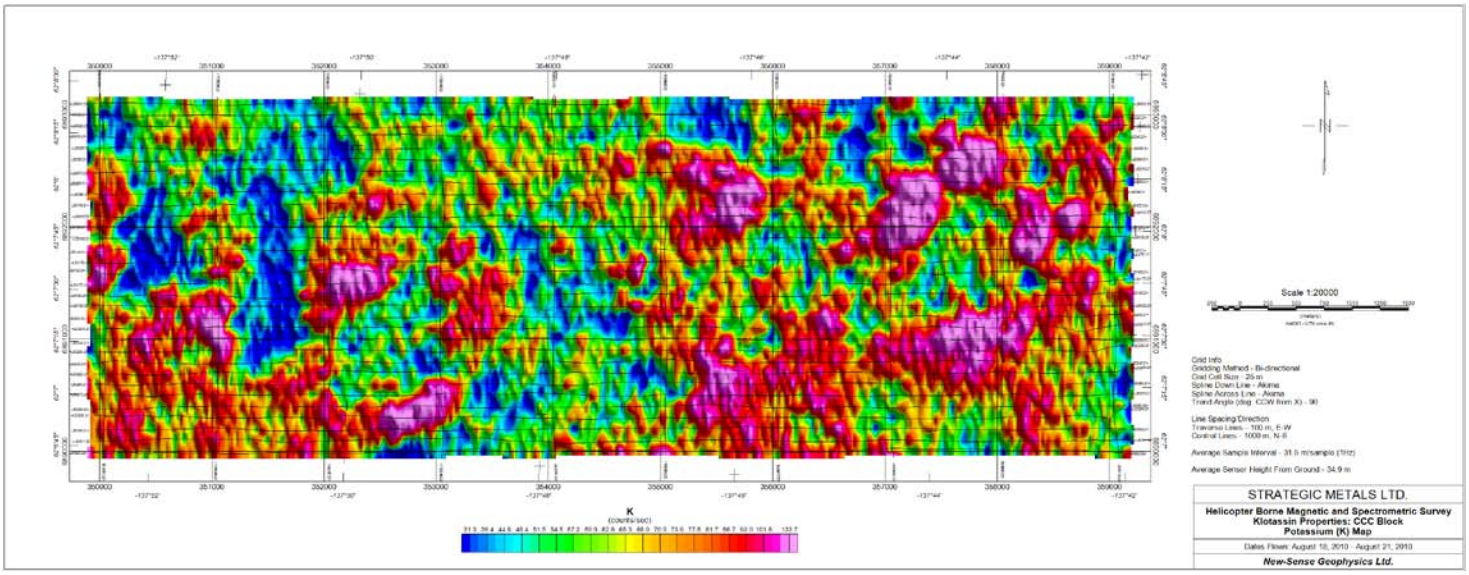
CCC Block Image of VDV Map



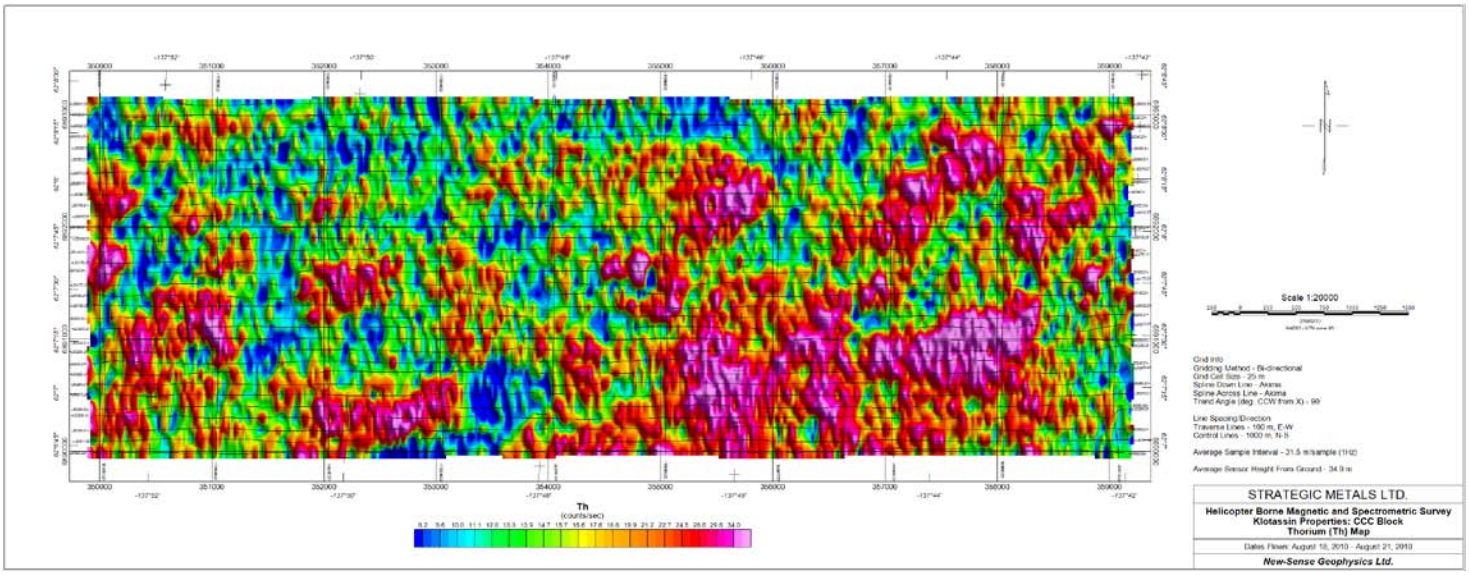
CCC Block Image of DTM Map



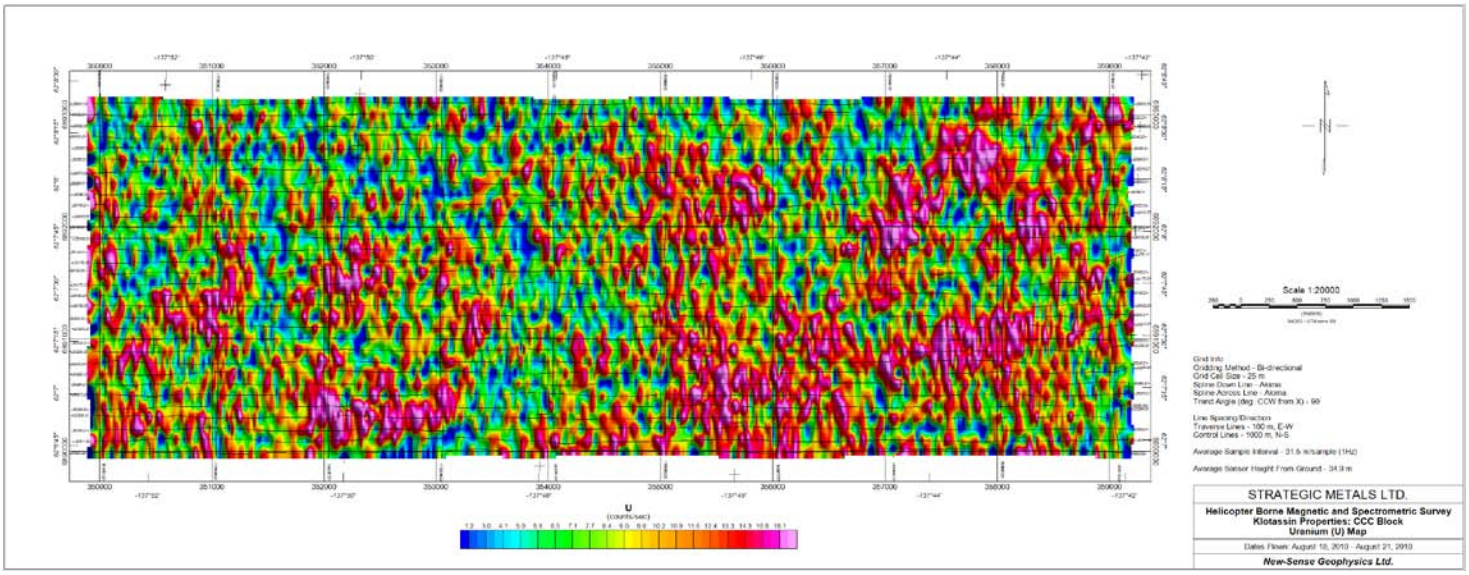
CCC Block Image of Potassium Map



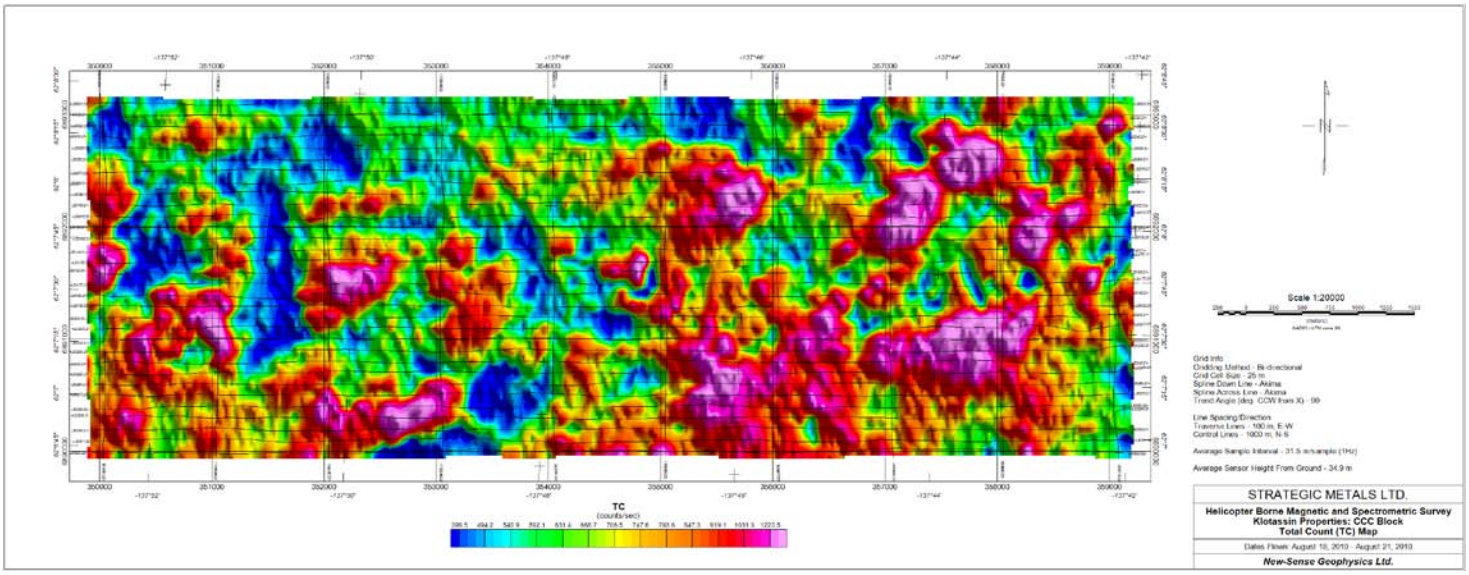
CCC Block Image of Thorium Map



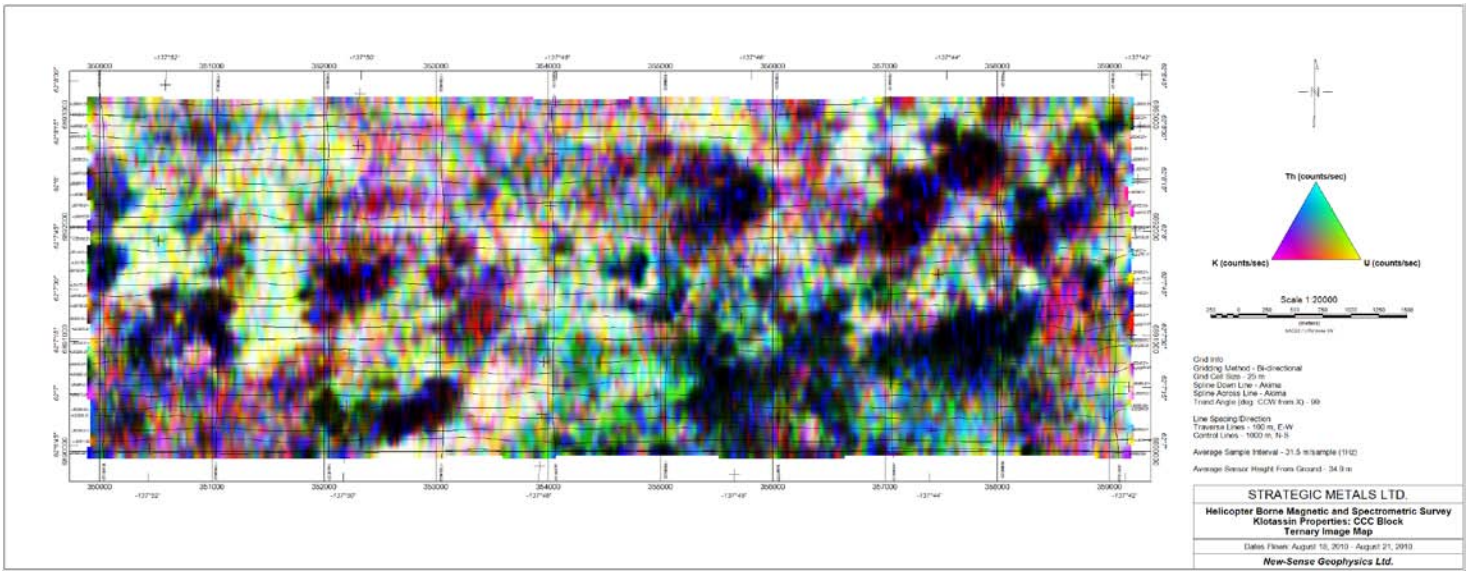
CCC Block Image of Uranium Map



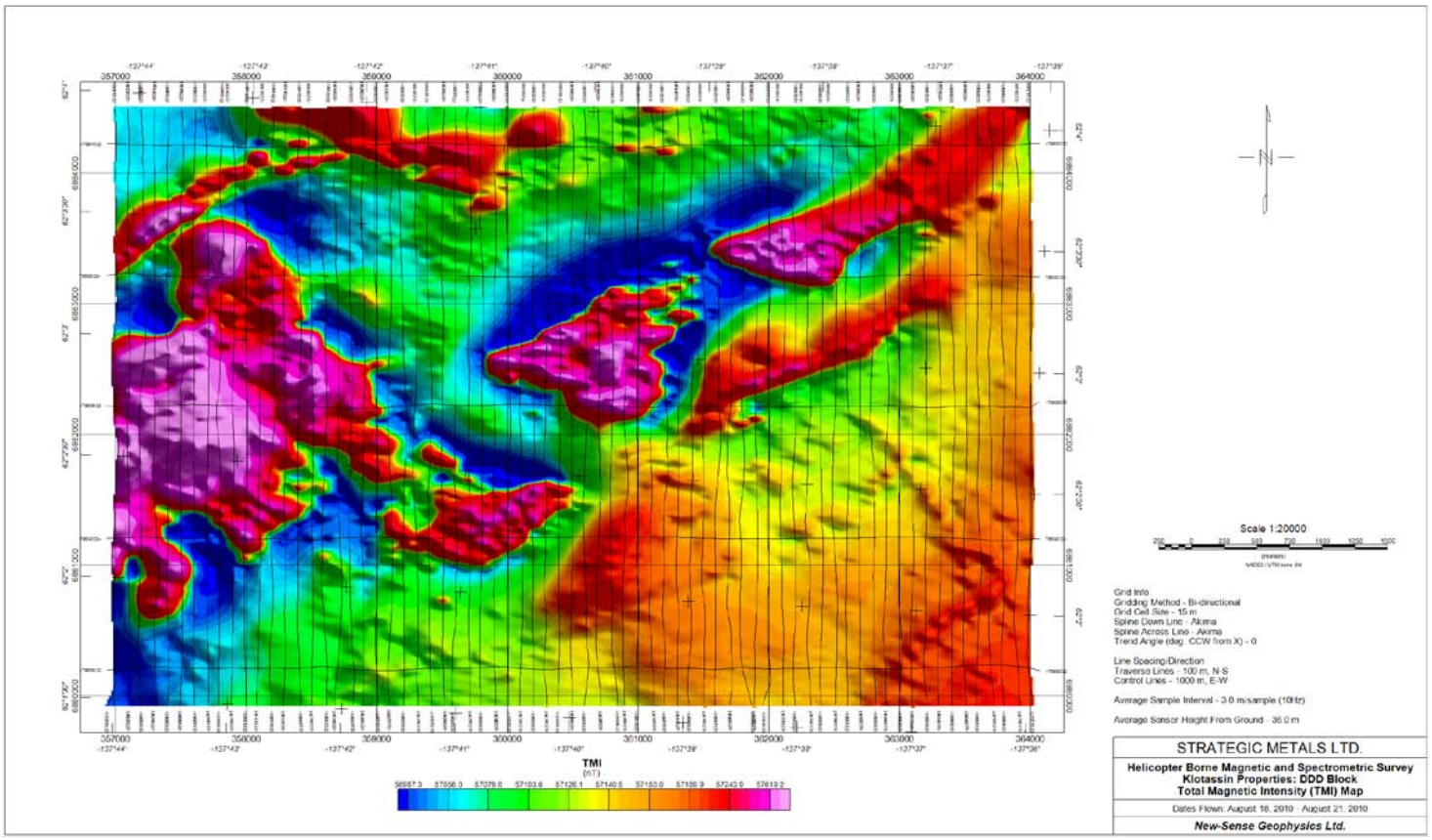
CCC Block Image of Total Count Map



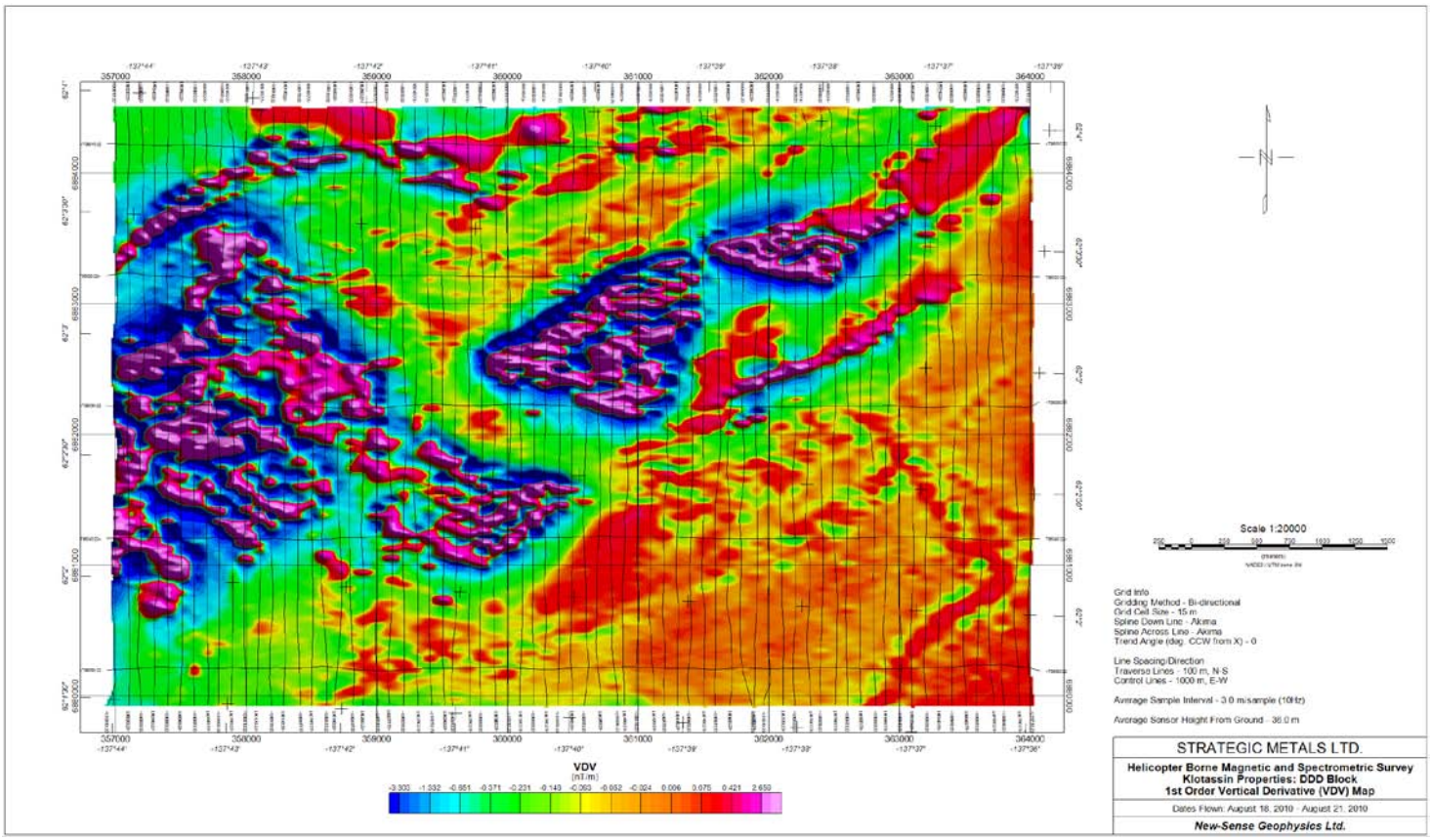
CCC Block Image of Ternary Map



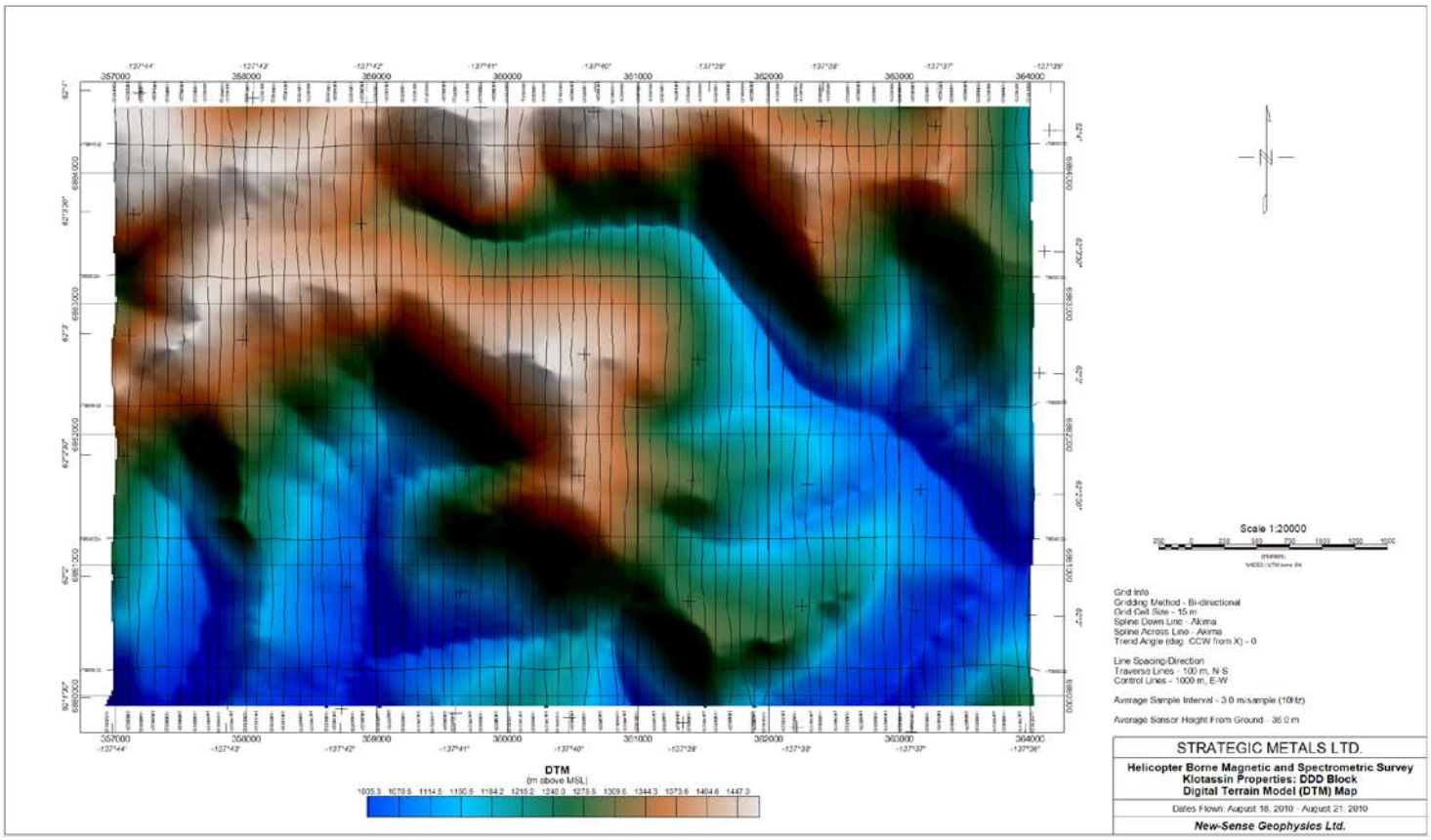
DDD Block Image of TMI FINAL Map



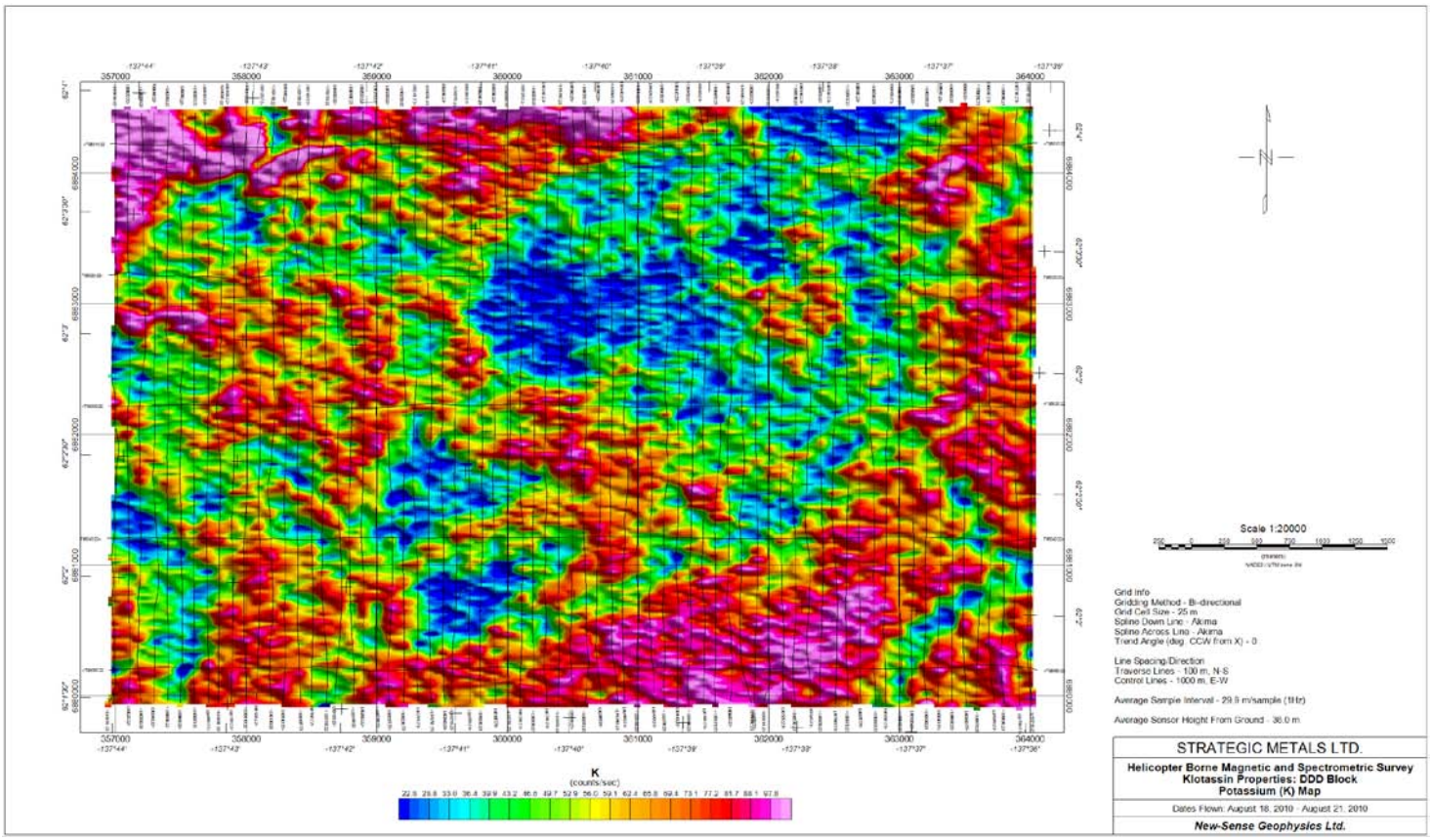
DDD Block Image of VDV Map



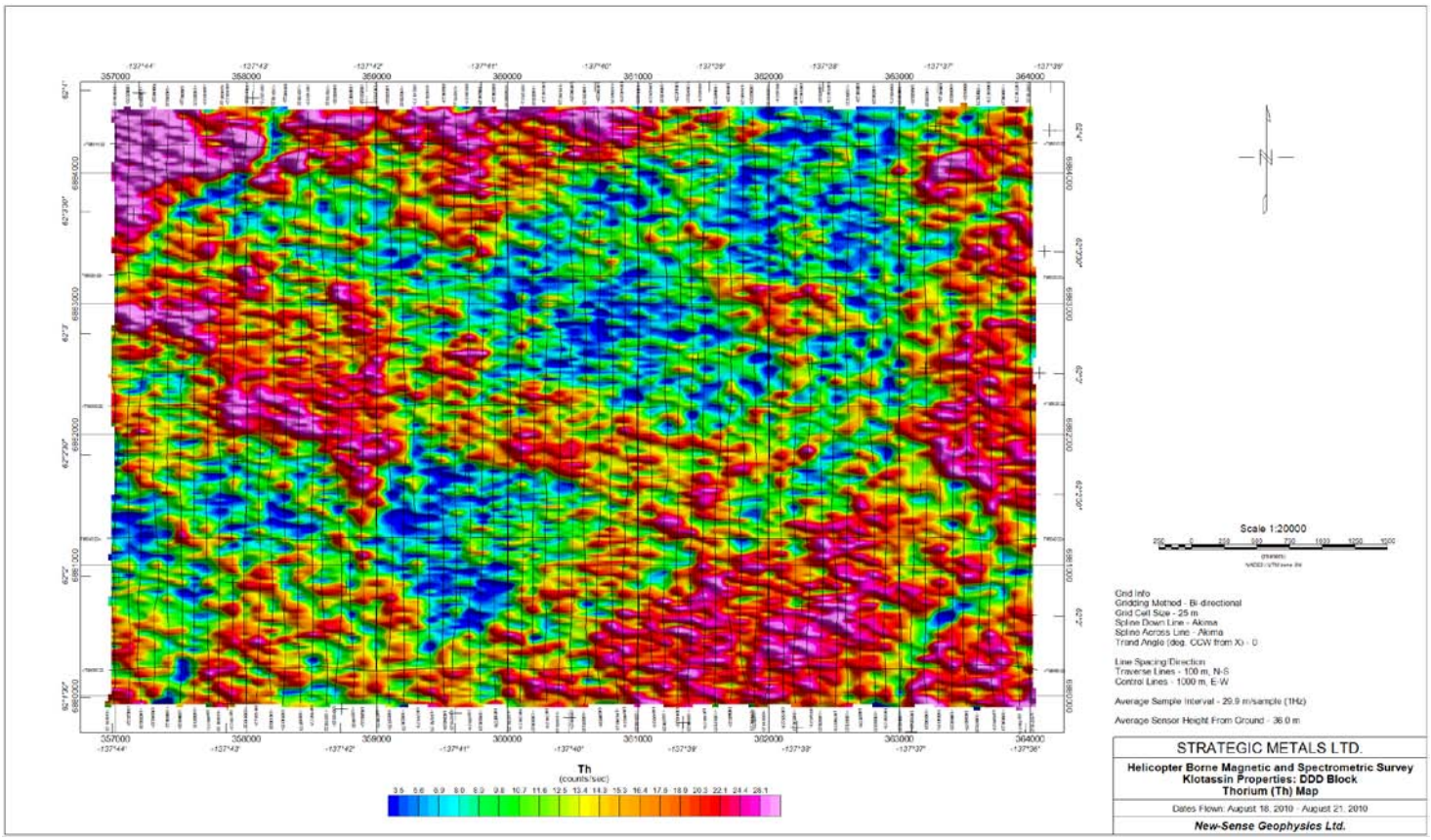
DDD Block Image of DTM Map



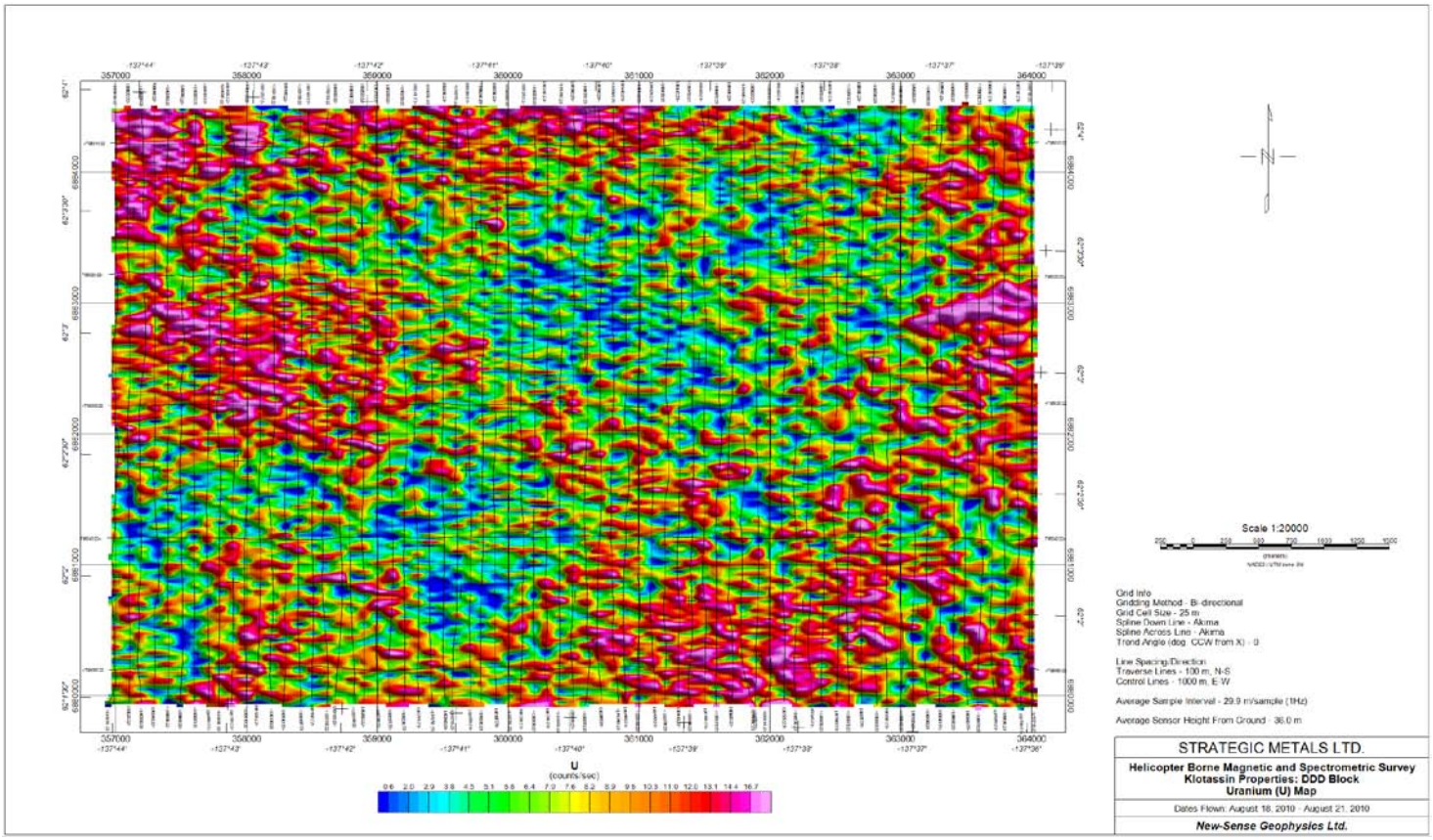
DDD Block Image of Potassium Map



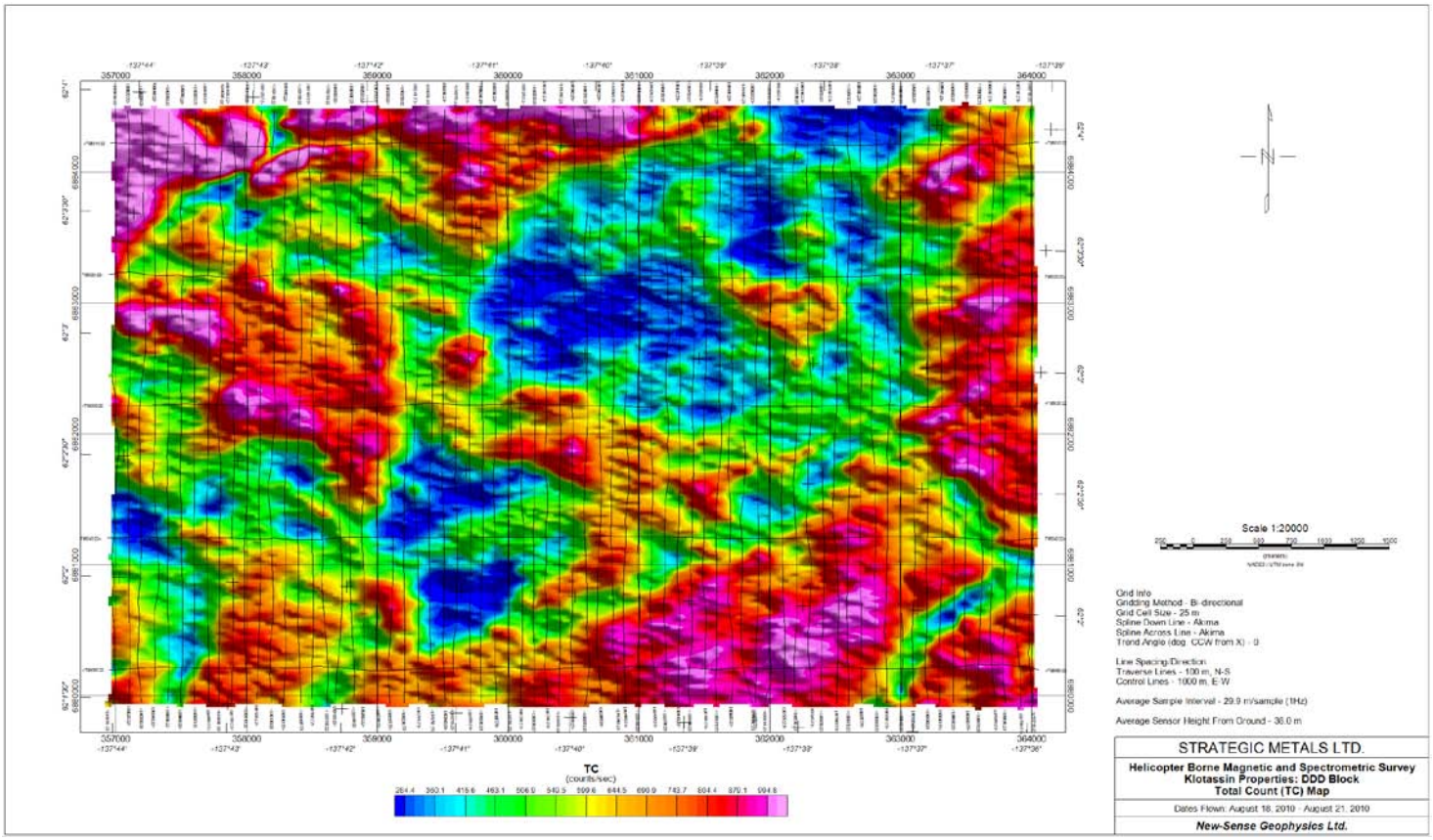
DDD Block Image of Thorium Map



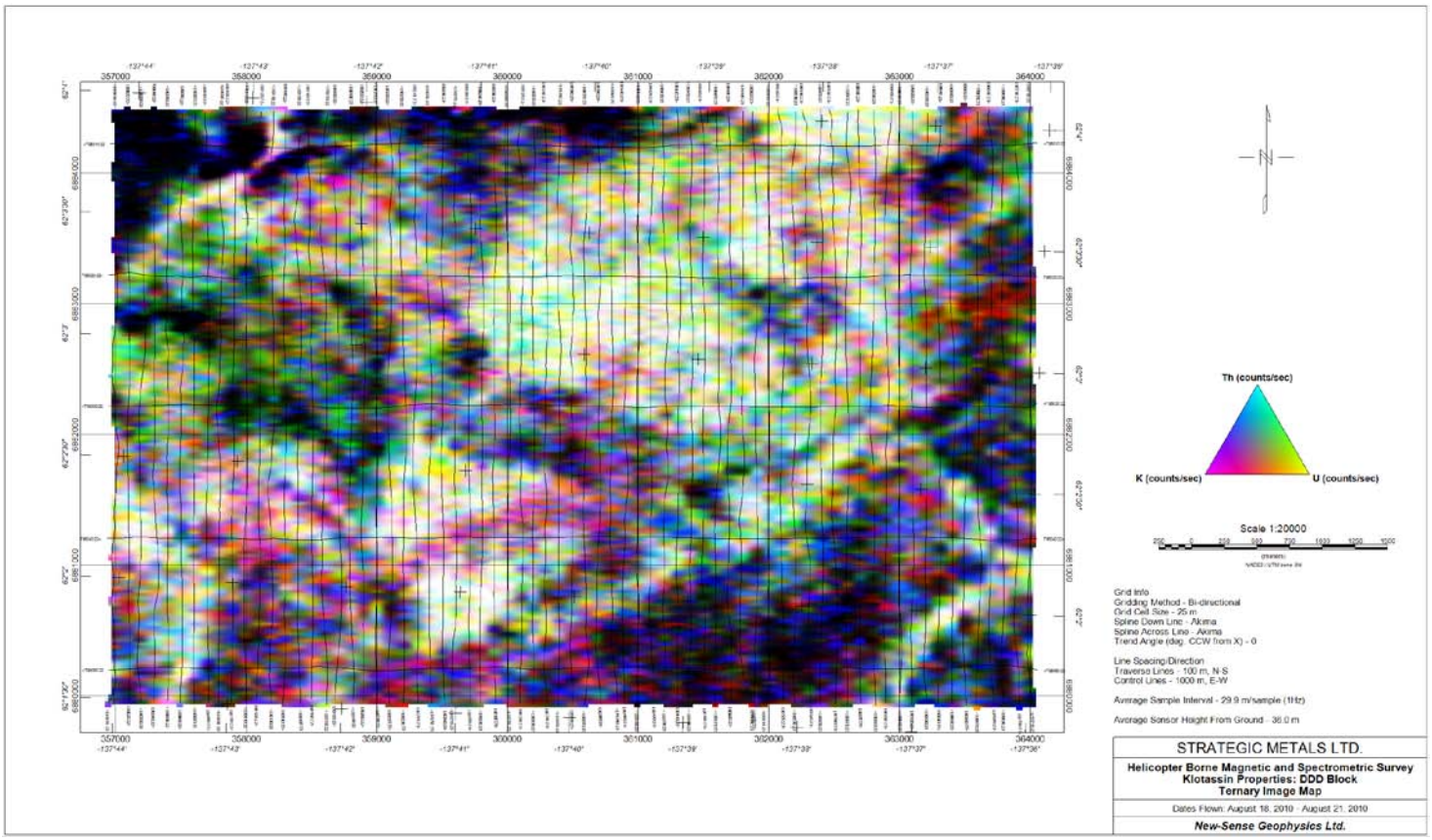
DDD Block Image of Uranium Map



DDD Block Image of Total Count Map



DDD 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.

QW28835

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

RECEIVED
APR 27 2011

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 DDD 1-520 mineral claims on Claim Sheet 115I/4 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 19th day of April 2011.

Barrister & Solicitor

IAN J. TALBOT
Barrister & Solicitor
281 East 5th Street
North Vancouver
British Columbia
Canada V7L 1L8

Statement of Expenditures
DDD 1-520 Mineral Claims
April 15, 2011

Labour

H. Smith (geologist) September to December 2010 – 15 hrs @ $75/hr	$ 1,260.00
January to April 2011 – 9 hrs @ $90/hr	907.20
C. Chung (geologist) January to April 2011 – 81 1/2 hrs @ $85/hr	7,758.80
T. Epp (field assistant) July 2010 – 8 days @ $328/day	2,938.88
B. Alladice (field assistant) July 2010 – 8 days @ $304/day	2,723.84
C. Beck (field assistant) July 2010 – 4 day @ $304/day	1,361.92
	16,950.64

Expenses

Field room and board – 20 mandays @ $125/manday	2,800.00
Capital Helicopters	10,775.08
ALS Chemex	11,598.57
	25,173.65
Total Labour and Expenses	42,124.29
Contract ZTEM Survey	47,335.81
Total	$89,460.10

CAPITAL HELICOPTERS (1995) INC.
Suite 3 - 25 Pilgrim Place, Whitehorse, Y.T. Y1A 6E6
Phone: (867) 668-6200 Fax: (867) 668-6201
capitalheli@polarcom.com

Charter and Contract Service

INVOICE

NO. 11306-11311

DATE 16/07/2010

PAGE 1 of 1

SOLD TO
Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

SHIP TO
Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
July 7	4.1	hrs DDD	Klaza camp-S/O and P/U Klotassen 1.2 Selwyn 2.9	G	MMM	1,025.00	4,202.50
July 8	3.6	hrs EEE	Klaza camp-S/O and P/U Klotassen 1.4 Selwyn 2.2	G	MMM	1,025.00	3,690.00
July 9	5.2	hrs QQQ	Klaza camp-S/O and P/U Klotassen 2.8 Selwyn 2.4	G	KKK	1,025.00	5,330.00
July 10	3.4	hrs CCC	Klaza camp-S/O and P/U Klotassen 1.4 Selwyn 2.0	G	OOO	1,025.00	3,485.00
July 12	1.8	hrs 1.0 BBB 0.8	Klaza camp-S/O and P/U Klotassen ~~1.8 Selwyn 1.0~~	G		1,025.00	1,845.00
July ~~14~~ 13	5.2	hrs HHH III	Klaza camp-S/O and P/U Klotassen 3. Selwyn 2.2	G	JJJ	1,025.00	5,330.00
July ~~15~~ OK	2.8	hrs BBB	Klaza camp-S/O and P/U Klotassen ~~1.8 Selwyn 1~~	G		1,025.00	2,870.00
	26.1						26,752.50
			G - GST 5.00% GST				1,337.63

14.4 Klotassin - 14760.
11.7 Selwyn - 11997.50 NAOT

Capital Helicopters (1995) Inc. GST: #899587984

Thank You! Your Business Is Appreciated! Fuel Price includes Federal and Yukon Tax

COMMENTS

TOTAL 28,090.13

3.8 hr BBB - 4089.75
1.4 hr CCC - 1506.75
1.2 hr DDD - 1291.50
1.4 hr EEE - 1506.75
3.0 hr HHH - 3228.75
0.8 hr III - 861.00
2.8 hr QQQ - 3013.50

2.2 hr JJJ - 2367.75
2.4 hr KKK - 2583.00
5.1 hr MMM - 5488.88
2.0 hr OOO - 2152.50

CAPITAL HELICOPTERS (1995) INC.
Suite 3 - 25 Pilgrim Place, Whitehorse, Y.T. Y1A 6E6
Phone: (867) 668-6200 Fax: (867) 668-6201
capitalheli@polarcom.com

Charter and Contract Service

INVOICE

NO. 11305

DATE 06/07/2010

PAGE 1 of 1

SOLD TO
Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

SHIP TO
Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
July 4	2.9	hrs	Klaza Camp S/O + P/U DDD 1.0 LLL1.9	G		1,025.00	2,972.50
July 5	2.9	hrs	Klaza Camp S/O + P/U DDD 1.0 LLL1.9	G		1,025.00	2,972.50
July 6	2.7	hrs	Klaza Camp S/O + P/U DDD .9 LLL1.8	G		1,025.00	2,767.50
							8712.50
			G - GST 5.00%				
			GST				435.64
			5.6 Selwyn - 5740.00				
			2.9 Klotmin - 2972.50				
			NAOY				
			Capital Helicopters (1995) Inc. GST: #899587984				

Thank You! Your Business Is Appreciated! Fuel Price includes Federal and Yukon Tax

COMMENTS

TOTAL 9,148.14

A/C LLL - 6027.01
DDD - 3121.13

Fold at > to fit 30A Double Window Envelope

CAPITAL HELICOPTERS (1995) INC.
Suite 3 - 25 Pilgrim Place, Whitehorse, Y.T. Y1A 6E6
Phone: (867) 668-6200 Fax: (867) 668-6201
capitalheli@polarcom.com

Charter and Contract Service

INVOICE

NO. 11330

DATE 05/07/2010

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Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

SHIP TO
Archer Cathro
Suite 1016, 510 West Hastings
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ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
July 2	2.1	hrs	Nansen-S/O and P/U Narland-LLL	G		1,025.00	2,152.50
July 3	2.0	hrs	Nansen-S/O and P/U Narland-DDD	G		1,025.00	2,050.00
							4202.50
			G - GST 5.00% GST				210.13

Capital Helicopters (1995) Inc. GST: #899587984

Thank You! Your Business Is Appreciated! Fuel Price includes Federal and Yukon Tax

TOTAL 4,412.63

COMMENTS

Selwyn - 2152.50
Klotassin - 2050.
NADY

2.1 hrs LLL - 2260.5
2.0 hrs DDD - 2152.50

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CAPITAL HELICOPTERS (1995) INC.
Suite 3 - 25 Pilgrim Place, Whitehorse, Y.T. Y1A 6E6
Phone: (867) 668-6200 Fax: (867) 668-6201
capitalheli@polarcom.com

Charter and Contract Service

INVOICE

NO. 11329

DATE 05/07/2010

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Vancouver, B. C. V6B 1L8

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Archer Cathro
Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
July 1	2.0	hrs	Nansen-DDD-S/O and P/U	G		1,025.00	2,050.00
July 2	1.1	hrs	Nerland-Nansen-DDD-S/O and P/U Taylor	G		1,025.00	1,127.50
July 3	2.9	hrs	Nansen-DDD-S/O and P/U Taylor	G		1,025.00	2,972.50
			Nansen-PPP-S/O and P/U Taylor				6450.
			G - GST 5.00%				
			GST				307.51

Capital Helicopters (1995) Inc. GST: #899587984

Thank You! Your Business Is Appreciated! Fuel Price includes Federal and Yukon Tax

COMMENTS

TOTAL 6,457.51

3.1 AM – DDD -3336.38
2.9 M – PPP- -3121.13

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CAPITAL HELICOPTERS (1995) INC.
Suite 3 - 25 Pilgrim Place, Whitehorse, Y.T. Y1A 6E6
Phone: (867) 668-6200 Fax: (867) 668-6201
capitalheli@polarcom.com

Charter and Contract Service

INVOICE

NO. 11327

DATE 30/06/2010

PAGE 1 of 1

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Suite 1016, 510 West Hastings
Vancouver, B. C. V6B 1L8

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
June 26	2.6	hrs	YXY-Split ferry s/o Taylor p/u Nisling R area 666	G		1,025.00	2,665.00
June 27	1.0	hrs	YXY-Nansen-Klaza crk-AAA-s/o and p/u	G		1,025.00	1,025.00
June 28	2.0	hrs	Nansen-s/o Taylor-p/u-FFF	G		1,025.00	2,050.00
June 29	~~0.8~~	hrs	Nansen-s/o Taylor-p/u-DDD	G		1,025.00	820.00
	68.4	ltrs	fuel@YXY	G		1.40	95.76
	6.4						6655.76
			G - GST 5.00%				
			GST				332.79

Capital Helicopters (1995) Inc. GST: #899587984

Thank You! Your Business Is Appreciated! Fuel Price includes Federal and Yukon Tax

COMMENTS

TOTAL 6,988.55

A
AAA - 1091.96
DDD - 873.57
FFF - 2185.97
666 - 2839.10

Kletsan - 6655.76 NAOY

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Willow Printers, Whitehorse

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 2111753

BILLING INFORMATION

Certificate:	VA10098848
Sample Type:	Soil
Account:	MTT
Date:	4-AUG-2010
Project:	KLOTASSIN
P.O. No.:	DDD
Quote:	ALSM-CW10-010-F
Terms:	Net 30 Days C1
Comments:	

ANALYSED FOR

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	TOTAL
42	PREP-41	Dry, Sieve (180 um) Soil	0.96	40.32
7.32	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	13.18
42	Au-ICP21	Au 30g FA ICP-AES Finish	11.06	464.52
42	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	206.64
42	GEO-AR01	Aqua regia digestion	2.45	102.90

JC Klotassin
MARO

SUBTOTAL (CAD)	$	827.56
R100938885 HST BC	$	99.31
TOTAL PAYABLE (CAD)	**$**	**926.87**

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 2108129

BILLING INFORMATION

Certificate:	**VA10093077**
Sample Type:	**Soil**
Account:	**MTT**
Date:	**28-JUL-2010**
Project:	KLOTASSIN
P.O. No.:	DDD
Quote:	ALSM-CW10-010-F
Terms:	**Net 30 Days** C1
Comments:	

ANALYSED FOR

QUANTITY	CODE	- DESCRIPTION	UNIT PRICE	TOTAL
166	PREP-41	Dry, Sieve (180 um) Soil	0.96	159.36
39.98	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	71.96
166	Au-ICP21	Au 30g FA ICP-AES Finish	11.06	1,835.96
166	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	816.72
166	GEO-AR01	Aqua regia digestion	2.45	406.70

Klotassin NAVD

SUBTOTAL (CAD)	$	3,290.70
R100938885 HST BC	$	394.88
TOTAL PAYABLE (CAD)	**$**	**3,685.58**

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 2107215

BILLING INFORMATION

Certificate:	**VA10093076**
Sample Type:	**Soil**
Account:	**MTT**
Date:	**22-JUL-2010**
Project:	KLOTASSIN
P.O. No.:	DDD
Quote:	ALSM-CW10-010-F
Terms:	**Net 30 Days** C1
Comments:	

ANALYSED FOR

QUANTITY	CODE -	DESCRIPTION	UNIT PRICE	TOTAL
177	PREP-41	Dry, Sieve (180 um) Soil	0.96	169.92
33.48	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	60.26
177	Au-ICP21	Au 30g FA ICP-AES Finish	11.06	1,957.62
177	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	870.84
177	GEO-AR01	Aqua regia digestion	2.45	433.65

SUBTOTAL (CAD)	$	3,492.29
R100938885 HST BC	$	419.07
TOTAL PAYABLE (CAD)	**$**	**3,911.36**

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 2107223

BILLING INFORMATION

Certificate:	**VA10093075**
Sample Type:	**Soil**
Account:	**MTT**
Date:	**22-JUL-2010**
Project:	KLOTASSIN
P.O. No.:	DDD
Quote:	ALSM-CW10-010-R
Terms:	**Net 30 Days** C1
Comments:	

QUANTITY	ANALYSED FOR CODE - DESCRIPTION		UNIT PRICE	TOTAL
139	PREP-41	Dry, Sieve (180 um) Soil	0.96	133.44
27.84	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.80	50.11
139	Au-ICP21	Au 30g FA ICP-AES Finish	11.06	1,537.34
139	ME-ICP41	35 Element Aqua Regia ICP-AES	4.92	683.88
139	GEO-AR01	Aqua regia digestion	2.45	340.55

Klotassin
AR

SUBTOTAL (CAD)	$	2,745.32
R100938885 HST BC	$	329.44
TOTAL PAYABLE (CAD)	**$**	**3,074.76**

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: HMR100816

August 16th, 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

AA BBB - 6726.85
CCC - 14799.08
DDD - 23319.76

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 Klotassin properties (BBB, CCC and DDD blocks), Yukon, Canada:
152 332 520 (1004 clis)
.15 .33 .52

Estimated total contract value due to New-Sense: 815 km @ CAD $103.89/km: CAD $ 84,670.35 Mobilization/Demobilization: CAD $ 750	**CAD $ 85,420.35**
Invoice On Signing and Mobilization (50% contract value):	**CAD $ 42,710.18**
GST 5%	**CAD $ 2,135.51**
Total due on this invoice:	**CAD $ 44,845.69**

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**

NA 11
Klotassin

Andrei Yakovenko
Vice President
New-Sense Geophysics Limited

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

New-Sense
Geophysics Limited

Invoice – 2

Job ID: HMR100816

August 23rd, 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 Klotassin properties (BBB, CCC and DDD blocks), Yukon, Canada:

Estimated total contract value due to New-Sense: 815 km @ CAD $103.89/km: CAD $ 84,670.35 Mobilization/Demobilization: CAD $ 750	**CAD $ 85,420.35**
Invoice On Completion of Flying (40% contract value):	**CAD $ 34,168.14**
GST 5%	**CAD $ 1,708.41**
Total due on this invoice:	**CAD $ 35,876.55**

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

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

New-Sense
Geophysics Limited

Invoice – 3

Job ID: HMR100816

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 Klotassin properties (BBB, CCC and DDD blocks), Yukon, Canada:

Actual total contract value due to New-Sense:	**CAD $ 91,545.80**
832 km @ CAD $103.89/km: CAD $ 86,436.48	
Mobilization/Demobilization: CAD $ 750.00	
Standby (August 18 & 19, 2010 @ $ 2,480.00/day): No charge	
GST (5%): CAD $ 4,359.32	
Minus Invoice 1 (GST of $ 2,135.51 included):	**CAD $ 44,845.69**
Minus Invoice 2 (GST of $ 1,708.41 included):	**CAD $ 35,876.55**
Total:	**CAD $ 80,722.24**
Total due on this invoice (balance; GST of $ 515.40 included):	**CAD $ 10,823.56**

NA 11

Wire Transfer instructions:

515.40
10 308.16
10823.56

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**

AA BBB - 1623.54
CCC - 3401.69
DDD - 5360.24

Andrei Yakovenko, Vice President
New-Sense Geophysics Ltd.