

Full Metal Minerals Limited.

**2009 GEOLOGICAL AND GEOCHEMICAL
REPORT ON THE ANGIECAT PROJECT**

Located in the Ketz River and Hoole River areas, Watson Lake Mining Division
NTS 105F/ 09, 15, 16, and 105G/ 05, 06, 12
61° 37' N Latitude; 131° 57' W Longitude

-prepared for-

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TABLE OF CONTENTS

TABLE OF CONTENTS	1
LIST OF APPENDICES	1
LIST OF TABLES	2
LIST OF FIGURES	2
1.0 SUMMARY	3
2.0 INTRODUCTION	4
3.0 RELIANCE ON OTHER EXPERTS	4
4.0 PROPERTY DESCRIPTION AND LOCATION	4
5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY	7
6.0 HISTORY	8
6.1 Angie Property	8
6.2 Rim Property	9
6.3 Cat Property	9
7.0 2009 EXPLORATION	9
8.0 REGIONAL GEOLOGY AND MINERALIZATION	10
9.0 GEOCHEMISTRY	13
9.1 Silt Geochemistry	13
9.2 Rock Geochemistry	15
10.0 PROPERTY GEOLOGY AND MINERALIZATION	16
10.1 Angie Property	16
10.2 Ross Showing	18
10.2.1 Angie Showing	19
10.2.2 East Angie Showing	20
10.3 Rim Property	20
10.3.1 Phawg Showing	20
10.3.2 Keats Showing	21
10.3.2.1 Trench 1	21
10.3.2.2 Trench 2	22
10.3.2.3 Trench 3	23
10.3.2.4 Elsewhere	23
10.4 Cat Property	25
10.5 Off-Claim Exploration	28
11.0 DISCUSSION AND CONCLUSIONS	29

LIST OF APPENDICES

- Appendix A: Bibliography
- Appendix B: Claim Data
- Appendix C: Statement of Expenditures
- Appendix D: Rock Sample Descriptions
- Appendix E: Compact Disc
- Appendix F: Geologist's Certificates

LIST OF TABLES

Table 1: Significant assays from 1978 Angie property trenching.....	8
Table 2: Summary statistics for Cassiar Platform RGS.....	13
Table 3: Angie-Cat Project significant silt samples	14
Table 4: Angie-Cat Rock Sample Statistics	15
Table 5: Angie-Cat Rock Sample Correlation Coefficients.....	16
Table 6: 2009 Ross Showing Significant Mineralization.....	19
Table 7: 2009 Angie Showing Significant Mineralization.....	20
Table 8: Keats Showing Trench 1 samples.....	22
Table 9: Keats Showing Trench 2 samples.....	22
Table 10: Keats Showing area significant grab and float samples	23
Table 11: Nebocat showing chip samples.....	27
Table 12: Cat property significant rock samples	28
Table 13: Significant rock samples collected off of Angie-Cat claims.....	29

LIST OF FIGURES

Figure 1: Angie-Cat Project Location Map	5
Figure 2: Angie-Cat Project Tenure	6
Figure 3: Angie-Cat Project Regional Geology	11
Figure 4: Angie Geology and Zn Geochemistry	In Pocket
Figure 5: Angie-Rim Geology and Zn Geochemistry.....	In Pocket
Figure 6: RIM Geology and Zn Geochemistry.....	In Pocket
Figure 7: Keats Trenching Photographs	24
Figure 8: RIM-Cat Geology and Zn Geochemistry	In Pocket
Figure 9: Cat Property Geology and Zn Geochemistry	In Pocket
Figure 10: Cat Property Chip Sample Locations	26

1.0 SUMMARY

The Angie-Cat project is comprised of three properties totalling 502 Yukon Quartz mining claims covering 10,433 hectares. The properties span over 90 km of the northwest trending St. Cyr belt south of Ross River Yukon. The northernmost property, the Angie, lies 16.5 km south of Ross River. The claims are listed as wholly owned by Shawn Ryan however Full Metal Minerals Corp can earn 100% interest in the property through cash and common share payments and by incurring \$2 million in exploration expenditures. The properties are accessible via helicopter from Ross River, from the Robert Campbell Highway and from the Ketz Mine Rd.

The Angie-Cat project is underlain by fine-grained carbonaceous clastic rocks and carbonate rocks of the Cambrian to Devonian St. Cyr Group, thought to be a sub-terrane of the Cassiar Terrane. The Cassiar Terrane is a Paleozoic basin to carbonate platform interpreted to be parautochthonous to the North American Palaeocontinent. Other pericratonic basins of similar age in Northern BC and Yukon are known to host major SEDEX style Zn-Pb-Ag deposits.

Exploration in the area is relatively recent with the first documented exploration program conducted by Newmont and the Woodside Joint Venture in 1977. In the late 1970's and 1980's exploration was focused on Zn-Pb-Ag mineralization. During that time the Angie-Cat properties and others were explored via geological mapping, geochemical surveys, trenching and limited diamond drilling. Since that time only a handful of days have been spent exploring the properties. Exploration in 2009 focused on SEDEX-style Zn-Pb-Ag mineralization within the basal rocks of the St. Cyr Group.

At the Angie property a belt of stratigraphy up to 1300 m thick and 8 km long hosts a variety of Zn-Pb-Ag mineralization. Along this belt three showings, the Ross, Angie and East Angie have seen limited exploration. Additionally, numerous other documented occurrences remain untested within the prospective stratigraphy. A \$200,000 program of mechanical trenching, sampling, mapping and prospecting is recommended for the Angie Property. Trenching should be located in the area of the very high Zn-in-soil anomaly north of the Angie Showing. Mapping should focus on the area to the south of the Angie Showing to identify the continuity and location of the prospective stratigraphy mapped at the Ross and Angie showings. An \$800,000 follow-up program of diamond drilling is recommended and is contingent upon results of the trenching program.

Hand trenching at the Keats showing on the Rim property in 2009 uncovered the source of mineralized boulders sampled in 2008. Observations indicate that the mineralization occurs as pods and foliaform veins hosted in graphitic and phyllitic mudstone. Preliminary chip sampling across exposed outcrop and grab samples taken from the bottom of trenches returned low grade Zn. Mineralized float has been found up to 500 m along strike and upslope of mineralization exposed in outcrop. Additionally, a large Zn-in-soil anomaly remains unexplained at the northeastern end of the property.

At the Cat property variable Pb-Zn-Ag mineralization can be traced for up to three kilometres along strike. The mineralization is typically hosted in coarse to medium-grained sedimentary rocks interbedded with mudstone and siltstone. Along this trend of mineralization only the Nebocat showing has been tested by limited diamond drilling while other areas of mineralization have seen only limited exploration. A 2,000 m diamond drilling program estimated to cost \$800,000 is recommended for the Cat property.

2.0 INTRODUCTION

In August 2009 Equity Exploration Consultants Ltd. (Equity) was contracted by Full Metal Mineral Ltd. (Full Metal) to perform prospecting, mapping and geochemical sampling on the Angie, Rim and Cat properties in central Yukon, collectively known as the Angie-Cat Project. The goal of the project was two-fold: 1) to evaluate known mineralization on the properties for the purpose of developing future work programs; 2) to apply observed characteristics of known mineralization in the search for new mineralization in the area.

This report was prepared for Full Metal by Equity to describe the work completed over the course of 23 field days by the author at the head of a 4-person crew. The literature used in compiling this report consist of assessment reports filed with the Yukon Department of Energy, Mines and Resources, government reports, and maps and private information supplied by Full Metal. Information on property ownership was supplied by Full Metal. The author had oversight of the 2009 exploration program and examined the properties from August 5th to 28th, 2009. All references are listed in the bibliography at the end of this document.

3.0 RELIANCE ON OTHER EXPERTS

The author has relied on Full Metal for information regarding agreements with the underlying owners and claim ownership. Additionally, the author has relied on Full Metal for details of exploration conducted prior to 2009 and after 1993, which has not yet been made public. The author has not relied on any expert or outside source for information pertaining to other aspects of this report other than those outlined above.

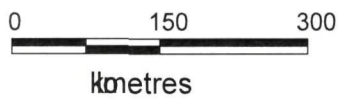
4.0 PROPERTY DESCRIPTION AND LOCATION

The Angie-Cat project consists of three properties comprising 502 Yukon Quartz Mining claims totalling 10,433 hectares in the Watson Lake Mining District. The three groups of claims lie along a 92 km northwest trend in the St. Cyr mountain range of the Pelly Mountains, Central Yukon. From north to south they are the Angie, Rim and Nebocat properties. The center of the Rim property is located at 61° 37' N Latitude; 131° 57' W Longitude. A list of all claim names and grant numbers is provided in Appendix B.

The Angie property lies approximately 16.5 km south of the community of Ross River (Figure 1). The property covers 40.96 km² and is comprised of 200 contiguous Yukon Quartz mining claims (Figure 2). The centre of the property is located at coordinates 661 533 mE; 6 835 033 mN (UTM NAD83; zone 8). Three areas of mineralization occur along a northwest trend paralleling stratigraphy within the Angie property. From north to south these are the Ross, Angie and Angie East areas. Mineralization at each area is described below.

The Rim Property (Figure 2) is located approximately 30 km south of the Angie property and 40 km from the town of Ross River. The property consists of 200 contiguous Yukon Quartz mining claims (Appendix B) centred on coordinates 343390 mE; 6834800 mN (UTM NAD83 zone 9). Fortuitously, this property straddles the UTM NAD 83 zone 8 and zone 9 boundary. Two Zn-Pb showings are known to occur on the property, the Phawg Showing at the north end of the property and the recently discovered Keats Showing at the south end. The property is host to strongly anomalous Pb-Zn geochemistry in soils while a barite showing occurs immediately adjacent to the northeast end of the property.

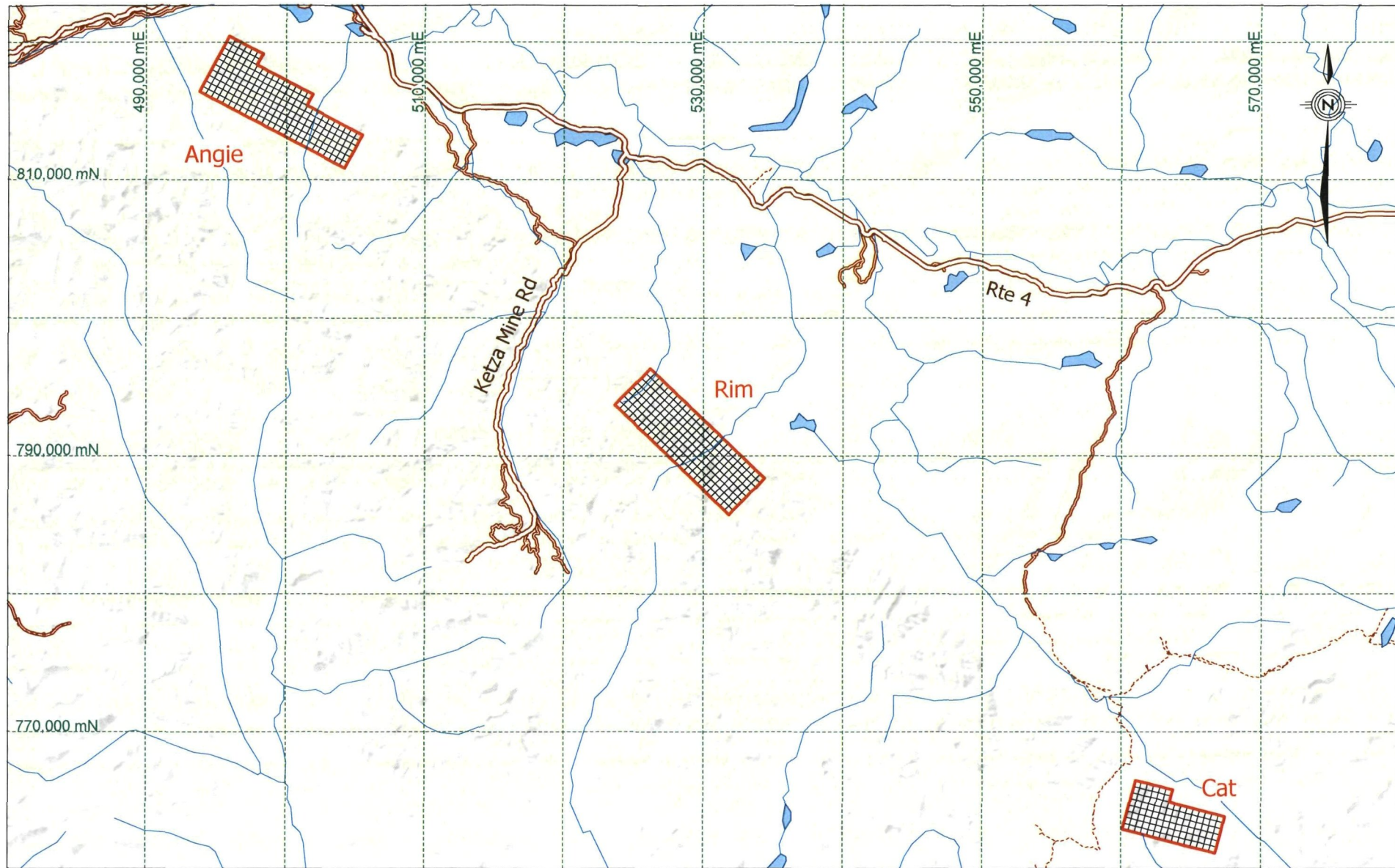
The Cat Property (Figure 2) is approximately 37 km south of the Rim property and 80 km from Ross River. The property consists of 102 contiguous Yukon Quartz mining claims (Appendix B) centred on coordinates 343400 mE; 6824800 mN (UTM NAD83 zone 9). At the Nebocat showing semi-massive pyrite, Ag-bearing galena and sphalerite mineralization occurs in quartzose sandstone and siltstone over approximately 2.5 km of strike length.



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**Angie-Cat Project
Location Map**

	Date:	NOV 2009	Scale:	1:7,000,000	Figure 1
	U.T.M. Zone:	UTM 8 - NAD83	Mining District:	WATSON LAKE	
	N.T.S.:	105F/15,16	State/Province:	Yukon	



0 30 km

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Angie-Cat Project

Tenure Map



Date:	NOV 2009	Scale:	1:400,000	Figure
U.T.M. Zone	UTM 8 - NAD83	Mining District	WATSON LAKE	2
N.T.S.	105F/15,16	State/Province	Yukon	

The office of the Yukon Mining Recorder lists Shawn Ryan as the owner of 100% of all claims. Full Metal Minerals however, is earning 100% interest in all claims through cash payments totalling \$200,000, issuance of 385,000 common shares and incurring \$2 million in exploration expenditures. Shawn Ryan has retained a 2% net smelter royalty, of which 1% can be purchased at any time for \$2 million. The location of quartz claims is determined by the position of initial and final posts on the ground along a straight location line not exceeding 1500 feet in the Yukon. None of these claims have been surveyed. The quartz claims confer rights to mineral tenure, whereas surface rights are held by the Yukon Territory.

Exploration work in the Yukon is governed by the Quartz Mining Act that outlines four permit classifications that increase in number with increasing potential to cause adverse environmental impacts. Requirements for environmental safeguards also increase with number. These classes are based on 21 criteria that outline permissible activities; exceeding the limits for a single criteria is cause for the next higher class of permit to apply. All work performed by Full Metal to date has fallen under the Class 1 permit criteria. Class 1 programs do not require government approval nor a YESAA assessment, provided the operator complies with the operating conditions set out in the Yukon Quartz Mining Act. A Class 2 permit will be required prior to executing the recommended programs. None of the properties contain resources, reserves, old mine workings or known environmental liabilities.

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The claims are located in the St. Cyr range of the Pelly Mountains and just west of the Tintina Trench in Central Yukon. The terrain consists of rounded hills and ridges with scree-covered slopes and steep valleys. Elevations range from 1000 to 2200 m. Tree line occurs at approximately 1500 m where white and black spruce give way to moss, various alpine plants, alder, dwarf willow and alpine fir. Poplar grows locally on well-drained south-facing slopes.

Glaciation has influenced topography in this area, most notably carving out the 20 km wide, northwest striking Tintina Trench that is underlain by the Tintina Fault, northeast of the Angie-Cat properties. The climate is continental, with short warm summers and cold dry winters and a snowpack between 1 and 3 m. Grassroots work and drilling can be performed based in fly camps from late May to late September before inclement and unpredictable weather becomes a factor.

The Robert Campbell highway (Route 4) roughly parallels the claim group some 7 to 4.5 km to the northeast (Figure 2). It is an all-season road maintained by the Yukon Department of Highways. The Ketza Mine road is a seasonal road and not maintained in winter months. It cuts through the St. Cyr Belt about one third of the way down from its north end and parallels it on the west side for a distance of eight kilometres.

Ross River is a small town of about 380 people that is located 360 km by road from Whitehorse, Yukon. Year round commercial flights to southern Canada fly from Whitehorse daily. Ross River has a 1500 m gravel airstrip operated by the Yukon Government. Power is available in Ross River with power lines running up the Robert Campbell highway from the Carmacks hydro electric facility. Local labour is available in the towns of Faro and Ross River.

Access to the property in 2009 and 2008 was by helicopter from various staging points along the Robert Campbell highway, Ketza Mine road or from Ross River directly. In total 23 days were spent on the Angie-Cat project in 2009 working from three fly camps and from Ross River. Time was divided among the three properties and intervening untenured ground with three days on the Angie, six days on the Rim, five days on the Cat and the remaining time spent working untenured ground between the three properties or moving camp.

6.0 HISTORY

6.1 Angie Property

The first claims to cover the Ross, Angie and Angie East areas were staked in 1977 by the Woodside Joint Venture (WJV), comprised of Welcome North Mines Ltd. ("Welcome North") and Getty Mining Pacific Ltd. ("Getty Mining"). A total of 800 claims were staked in response to the discovery of the Angie Zn-Ag and Ross Zn-Ag-Ba showings during a program of grassroots exploration focusing on sedimentary rocks containing anomalous base-metal values (Holland, 1978). A second program subsequent to the discovery program in the same year included hand trenching on the Angie showing, a soil geochemical survey, detailed mapping and 27 km. of cut-line (Scott, 1978). The Angie East Showing was discovered in 1978 and further mapping, sampling as well as hand and mechanical trenching was carried out on all three showings. In total eight, five and five hand trenches were completed on the Angie, Ross and East Angie showings respectively, in 1978. Thirteen bulldozer trenches were completed at the Angie showing, with the best results shown in Table 1 below. Typically, sample intervals were 0.5 – 2.0 m with results ranging from 100 – 10,000 ppm Zn and 0.34 – 14.40 g/t Ag (Foster and Holland, 1979).

Table 1: Significant assays from 1978 Angie property trenching

Trench	Sample Width (m)	Zn (%)	Ag (g/t)
CT9	2.0	7.9	89.13
CT9	2.7	6.3	44.56
CT1A	2.0	5.0	54.85
CT1B	1.2	7.1	195.40
CT1B	1.0	4.6	41.14

Recommendations for future work from the 1978 program included 300 m of diamond drilling, further prospecting and trenching around the Ross and East Angie showings. However, the assessment reports filed for the 1979 exploration program include only drill logs and related documentation of costs. Diamond drill logs indicate a total of 238.3 m were drilled in three short holes. Hole 79A-1 returned 4.51 m of 1.6% Zn and 18.3 g/tonne Ag starting at 16.4 m depth but the other two holes did not encounter significant mineralization (Holland, 1979).

In September of 1992, Cascade Pacific Explorations Ltd. staked the Brendan1 to 56 claims over the Angie and Ross showings, and optioned the property to Kennecott Canada Inc.. Kennecott subsequently allowed the exploration agreement to expire in late 1993 after a two-day exploration program. During this program select historical trenches were re-sampled on both the Ross and Angie showings. Additionally, a soil sampling program was undertaken to verify the results of the extensive historical soil program. In total 27 rock, 1 silt and 205 soil samples were collected. The best results were from re-sampled trenches on the Angie Showing returning 7.68% Zn and 108 g/tonne Ag over a true width of 1.75 m from the same trench that returned 7.1% Zn over 5.7 m in 1979. Sampling at the Ross Showing was less successful due to extensive sloughing in the trenches (Hulstein, 1994). The best results were 3880 ppm Zn, 2 g/t Ag and >10,000 ppm Ba. Hulstein (1994) recommended an orthophoto compilation of all data at 1:5000 scale, geological mapping at 1:2500 scale, investigation of a large Zn-in-soil anomaly immediately north of the Angie showing and further soil and stream sediment sampling with a focus on Ba geochemistry. No further exploration work was recorded and the claims were allowed to lapse in September of 1995.

In 2006, Shawn Ryan staked the present day Angie 1-200 claims and subsequently optioned them to Full Metal. In 2008, 1785 soil samples were collected in several phases of work.

6.2 Rim Property

The first recorded exploration program on the Rim property was conducted in 2003 by Rimfire Minerals focused on the potential for carlin-style sediment-hosted gold. Targeting of this area was based on the geology and the occurrence of fine placer gold in creeks draining the property. Rimfire conducted a 6 day program consisting of geological mapping, soil and silt sampling. Results of this program revealed a 3 km Pb and Zn in soil anomaly. Additionally, seven rock samples returned high zinc values from 2.77% to 13.8% Zn and two others returned 124 g/t and 186 g/t Ag. Recommendations for future work included delineating the extent and continuity of mineralized veins using a combination of geological mapping and grid soil sampling, however, no claims were staked (Heffernan, 2004).

The present claims forming the Rim property were staked in 2008 by Shawn Ryan and optioned to Full Metal Minerals. The same year Full Metal Minerals conducted reconnaissance geochemical sampling of rocks and soils. A total of 552 soils were collected from a 4 km x 1.3 km grid in the northeast corner of the property and 42 rock samples were collected from various locations. It was during this program that the Keats Showing was discovered with grab samples returning up to 47% Zn, 99 g/t Ag and 22% Pb.

6.3 Cat Property

The Cat property was first staked as the Cyr claims in 1977 by Newmont in response to the discovery of boulders containing Pb-Zn mineralization found in a creek bed during a reconnaissance program the previous year. Subsequently, the source of the boulders was found to be a quartzite in the headwalls of the creek valley. Further exploration in the area to find additional mineralization was conducted by Newmont from 1977 to 1979. This included geological mapping, prospecting, soil geochemistry and diamond drilling conducted in 1977 and 1979 followed by an EM survey in 1979 (Limion, 1979). In total, 5 drill holes were completed with two holes intersecting better than 23% combined Pb-Zn over 0.4 and 0.5 m with a third hole 100 m to the southeast intersecting 4.25% Pb and 8.10% Zn over 3.0 m (Dunham, 1989; MacRobbie, 1990). In addition to the diamond drilling Newmont identified anomalous geochemistry over a 10 km strike length centered on the Nebocat showing. Due to a collapse in metal prices, no further work was undertaken by Newmont despite recommended work for 1980, and the claims were allowed to lapse.

The Cyr 36 and 38 claims were restaked in 1988 by S. Barclay only to be surrounded by the Ano 1-11 claims staked by S. Young. Cominco Ltd. optioned both groups of claims and subsequently staked the Hoole claims in the same year to cover ground along strike from the known mineralization. During their tenure Cominco conducted soil and rock geochemistry, prospecting and geological mapping. Results of their work indicated that the quartz sandstone known to host mineralization is geochemically anomalous and traceable for over 4.5 km.

The Cat 1-18 claims were staked by Shawn Ryan in May of 2006 who subsequently optioned the claims to Full Metal Minerals in 2008. That same year the Cat 19-101 claims were staked and Full Metal Minerals conducted reconnaissance geochemical sampling of rocks and soils. In total, 631 soil samples were collected, confirming the 2,000 m long multi-element anomaly identified by Newmont and Cominco. In addition to the soils, eight rock samples were collected, averaging 2.9% Zn, 13.5% Pb, and 105.2 g/t Ag.

7.0 2009 EXPLORATION

The goal of the 2009 program was two-fold: 1) Gain a better understanding of the style of mineralization of the known and staked showings held by Full Metal Minerals; 2) Extrapolate stratigraphy and mineralization potential along strike from the Cat, Rim and Angie properties. Approximately 2/3 of the program was dedicated to work on the properties with the other 1/3 dedicated to mapping and prospecting beyond the borders of the properties. A single day was dedicated to helicopter silt blitzing before high winds

forced the cessation of the blitzing around mid-day. In total, 149 rock samples and 49 silt samples were collected.

A total of 24 field days were spent on the Angie-Cat project in 2009. Work was performed by a four man crew of two prospectors and two geologists from three fly-camps and five days of set-outs from Ross River. The first camp was set up at the Ketz River to access the area between the Angie and Rim properties on foot and by helicopter set-outs. The second camp was set-up below the Nebocat showing on the Cat property to allow easy access to the property on foot. The third camp was set up on Starr Creek in the central portion of the Rim Property to allow for easy foot access to the Keats Showing; several traverses to the northern part of the property were done by helicopter set-outs.

A magnetic declination of 27° east was used and all structural measurements are reported as strike and dip using right hand rule. All maps and coordinates are in UTM NAD83; however, the project area straddles the boundary between zone 8 and zone 9. This can create problems when working on the northern portions of the Rim property where the boundary may be crossed several times during a single traverse. For the sake of consistency all coordinates have been converted to zone 9 and all maps are displayed in zone 9 datum. All samples were shipped to Whitehorse via Small's Expediting and shipped to ALS Chemex in Vancouver via Byer's Transport. Rock samples were analyzed for 35 elements using Aqua Regia digestion and atomic emission spectroscopy. Samples returning greater than 100 ppm Ag were reanalyzed via fire assay with a gravimetric finish while samples returning greater than 10,000 ppm Cu, Pb or Zn were reanalyzed using an aqua regia digestion and atomic emission spectroscopy for ore grade materials. Several samples that returned greater than the upper detection limit for ore grade material were reanalyzed a second time using volumetric titration. Silt samples were analyzed for 35 elements using Aqua Regia digestion and atomic emission spectroscopy.

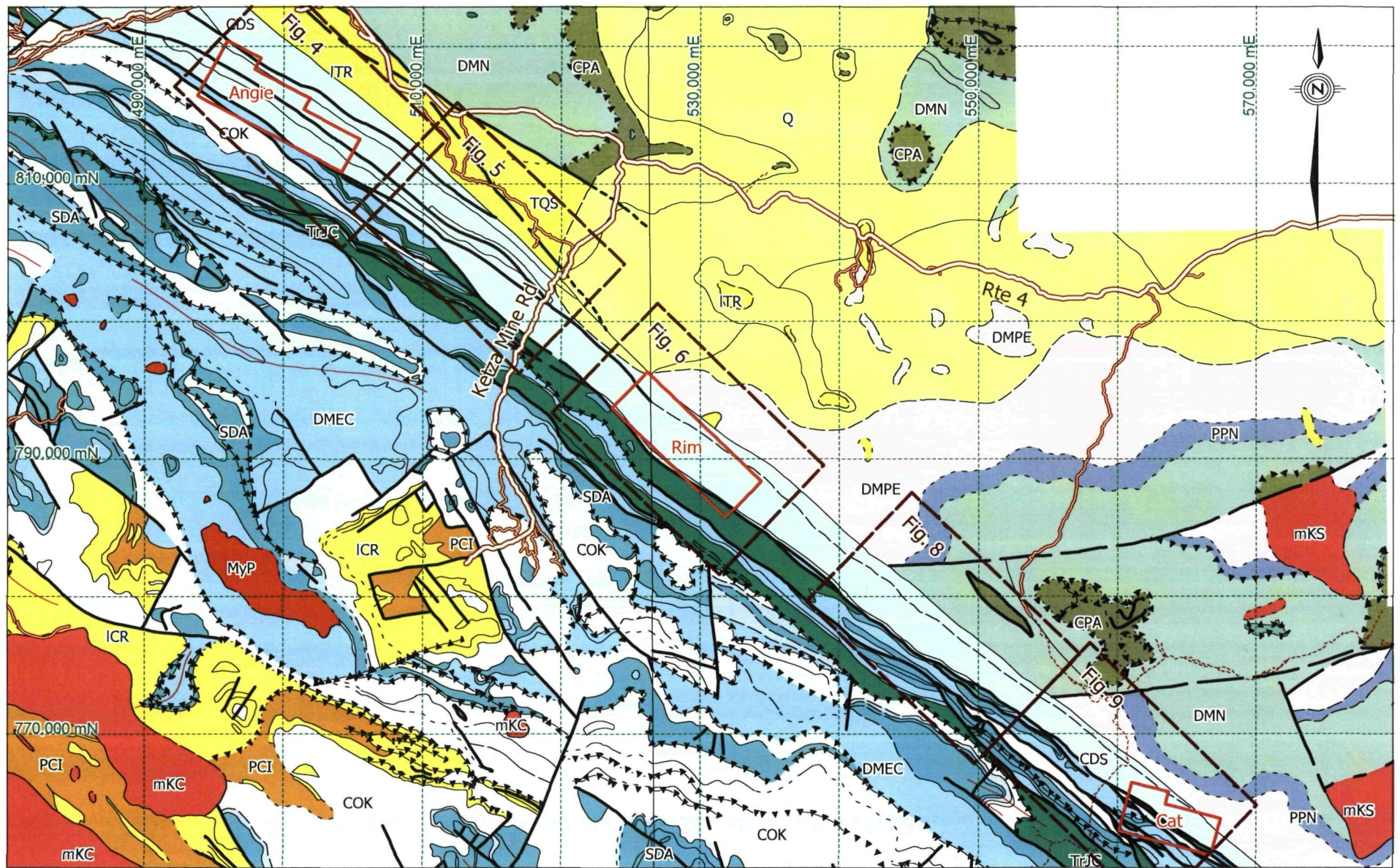
Rock and silt sample stations were marked with two different colours of flagging tape (pink and blue for rocks and orange and blue for silts) and a small aluminum tag, scribed with the sample number, date, type of sample, and the samplers' initials.

8.0 REGIONAL GEOLOGY AND MINERALIZATION

The regional geology has been mapped and compiled at scale of 1:250 000 by Templeman-Kluit (1977). The Angie-Cat properties are located within the St. Cyr subterrane of the Cassiar Terrane in the Omineca Crystalline Belt of the North American Cordillera (Wheeler and McFeely, 1991). The Cassiar Terrane is a Late Proterozoic to Lower Palaeozoic parautochthonous terrane dominated by sedimentary rocks displaced up to 490 km northward during the Eocene. Presently, the Cassiar Terrane stretches from Central BC to Central Yukon. It is comprised of continentally-derived siliciclastic and carbonate rock and lesser amounts of mafic to felsic extrusive rocks deposited on the margin of ancestral North America. Dextral displacement occurred along the northwest trending Tintina Fault immediately northeast of the Angie-Cat properties (Figure 3).

In the Yukon, the oldest rocks of the Cassiar Terrane are represented by the Upper Proterozoic to Lower Cambrian Ingenika Group (PC₁, PC₂) and Boya Formation (IC_B) of dominantly siliciclastic rocks with minor limestone and dolomite. These are overlain by the Lower Cambrian Rosella Formation (IC_R) consisting of massive limestone and minor calcareous siliciclastic rock. From the Cambrian to the Devonian, rocks have been categorized into either the St. Cyr sub-terrane comprised of the St. Cyr Group or into Cassiar Terrane *sensu stricto* and comprise the Kechika, Road River, and Askin groups. Both sequences are overlain by the Upper Devonian to Lower Mississippian Earn group, Carboniferous Tay group or disconformably overlying Upper Triassic Jones Lake group.

In the Cassiar Terrane *sensu stricto*, the Upper Cambrian to Lower Ordovician is represented by the Kechika Group, consisting of fine-grained calcareous pelitic rocks (CO₁) intercalated with mafic volcanic



 Full Metal Claims

0


30 km



Yukon Regional Geology 1:250 000 Gordey, S.P. and Makepeace, A.J. (comp.)
1999: Geological Survey of Canada Open File D3826

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**Angie-Cat Project
Regional Geology**

	Date:	DEC 2009	Scale:	1:400,000	Figure
	Projection	Yukon Albers	Mining District	WATSON LAKE	3
	N.T.S.	105F/15,16	State/Province	Yukon	

REGIONAL GEOLOGY LEGEND

QUATERNARY



Q

TERTIARY



ITR



TQS

MID CRETACEOUS

Selwyn Suite



mKS

Cassiar Suite



mKC

UPPER TRIASSIC

Jones Lake - Cassiar



TrJC

CARBONIFEROUS AND PERMIAN

Anvil



CPA

MISSISSIPPIAN

Pelly Mountains Suite



MyP

PROTEROZOIC AND PALEOZOIC

Amphibolite



PPa

DEVONIAN TO MISSISSIPPIAN

Pelly Gneiss Suite



DMPE

Earn - Cassiar



DMEC

Nasina



DMN

MIDDLE SILURIAN TO MIDDLE DEVONIAN

Askin



SDA

CAMBRIAN TO DEVONIAN

Cyr



CDS

ORDOVICIAN TO DEVONIAN

Road River - Cassiar



ODRC

UPPER CAMBRIAN AND LOWER ORDOVICIAN

Kechika



COK

LOWER CAMBRIAN

Rosella



ICR

UPPER PROTEROZOIC TO LOWER CAMBRIAN

Ingenika




PCI


LATE PROTEROZOIC AND PALEOZOIC


Nisling



PPN

 Contact, defined, approx., assumed

 Fault, defined, approx., assumed

 Thrust Fault, defined, approx., assumed

rocks (CO₂). The mafic volcanic rocks occur locally and are more prevalent in the lower portions of the stratigraphy. The Road River Group overlies the Kechika Group and is comprised of two formations dominated by fine-grained, graphitic clastic rocks including graptolitic horizons in the upper formation. The Middle Silurian to Middle Devonian Askin Group consists of platy dolomitic siltstone overlain by dolostone and orthoquartzite with rare volcanic rocks (Gordey and Makepeace, 2001)

The St. Cyr subterrane is comprised of a single group of the same name and has been divided into five formations, numbered 1 to 5 from oldest to youngest (Figures 4 and 5). In general, they include interbedded fine clastic and carbonate rocks with minor basalt and tuff occurring in the youngest formation (CDS₅). Detailed studies of the group, however, do not exist and thus the St. Cyr group is poorly understood with only general similarities to equivalent stratigraphy elsewhere (Gordey and Makepeace, 2001).

The collision of the Intermontane Superterrane with continental North America during the Mesozoic resulted in northeastward verging fold and thrust belts throughout the contact region including the Cassiar Terrane (Gabrielse, 1991). Post Cretaceous to early Eocene dextral transcurrent faulting along the northwest striking Tintina-Rocky Mountain trench system imparted similarly oriented brittle structures. Finally, pull-apart basins with related northeast-striking normal faults and Eocene bimodal volcanism occur locally.

9.0 GEOCHEMISTRY

9.1 Silt Geochemistry

During the 2009 program, 45 silt samples (excluding QA/QC samples) were collected from creeks draining the Angie-Cat properties and intervening stretches of the St. Cyr Group (Figures 4-6 and 8-9). Statistics (Table 2) were calculated using property data and RGS data from the Cassiar Platform as defined by the Yukon Governments Geochemical Province boundary for the Cassiar Platform. Of the 45 silt samples taken during the 2009 program, 24 were collected during mapping and prospecting traverses. At the end of the program, a half day was spent "heli-blitzing" the favourable stratigraphy between the three properties. Twenty-one silt samples were collected before the wind became so severe that sampling had to be curtailed. Significant results are shown in Table 3.

Table 2: Summary statistics for Cassiar Platform RGS

	Ag (ppm)	As (ppm)	Au (ppb)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (ppm)	Zn (ppm)
Count Valid	2367	2300	2230	2352	2367	2367	2367	2367
Minimum	0.10	0.50	0.50	20	1	30	1	11
Maximum	4.30	8800	3130	35000	182	30000	855	2900
Mean	0.15	18.51	6.10	1216	19	426	16	111
Percentile80	0.10	15.20	3.00	1280	26	480	20	148
Percentile90	0.20	24.70	5.00	2100	34	636	29	205
Percentile95	0.40	40.00	9.00	3105	42	895	41	280
Percentile98	0.70	76.01	19.42	5199	56	1544	64	410

Silt samples greater than the 95th percentile Zn calculated for all RGS data from the Cassiar Platform (280 ppm) are shown in Table 3. The highest zinc values of 1490 ppm and 1580 ppm Zn were returned from samples C330053 and C330054 respectively (Figure 5). These samples were collected from a northeast trending creek approximately 3 km beyond the southeast border of the Angie claims. Three other samples

were collected from this same creek and also returned high values ranging from 680 to 933 ppm. An additional 16 samples returned values greater than the 95th percentile for zinc.

Table 3: Angie-Cat Project significant silt samples

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Elevation (m)	Ag (ppm)	As (ppm)	Ba (ppm)	Cd (ppm)	Mn (ppm)	Pb (ppm)	Sb (ppm)	Zn (ppm)
C330052	331286	6847699	1409	0.5	13	230	7.2	194	13	3	578
C330053	324049	6856900	1034	0.5	24	480	14.8	641	11	5	1490
C330054	323521	6856181	1109	0.8	23	370	16.4	608	10	5	1580
C330055	326556	6849933	1524	0.9	27	70	3.3	219	22	12	479
C330056	325972	6850713	1324	0.4	23	70	2.3	257	17	9	430
C330057	325817	6850904	1277	-0.2	16	190	5.0	221	12	7	616
C330058	325385	6851386	1201	0.5	19	200	2.2	259	14	6	343
C330059	324887	6851914	1103	0.4	16	100	3.1	256	12	4	432
C330063	369177	6812275	1369	1.3	109	80	2.6	399	83	34	409
C330064	368967	6812351	1325	0.7	75	220	2.8	386	29	14	464
C330065	368789	6812622	1358	0.9	69	150	2.0	278	53	15	343
C330101	368912	6811781	1394	1.1	177	180	4.3	450	36	26	643
C330102	368945	6811717	1420	1.0	256	110	6.6	345	39	44	812
C330103	368927	6811657	1412	0.9	54	170	3.2	499	39	12	425
C333401	323880	6856572	1076	0.6	48	810	7.8	429	14	7	933
C333402	323470	6856086	1219	0.4	20	250	13.8	404	7	4	815
C333403	323309	6855855	1161	0.6	38	230	4.7	170	11	8	680
C333404	326174	6850871	1350	0.7	25	280	7.4	280	12	6	761
C333409	366801	6815424	1421	0.5	47	220	2.6	374	15	3	551
C333410	366843	6815564	1376	1.9	40	210	2.1	547	13	2	407
E257954	359680	6820778	1296	1.2	41	120	2.8	309	17	10	325
E257956	360070	6820993	1259	1.0	42	640	3.1	211	16	6	362

Samples C330055 to C330059 (Figure 5), taken from a single north-trending drainage seven kilometres south of the Angie property, returned values ranging from 343 ppm to 616 ppm Zn and sample C333404 collected from the same drainage returned 761 ppm Zn. However, no mineralization was found nor is it previously known from previous exploration programs.

Sample C330052 (Figure 5) returned 578 ppm Zn from the headwaters of Cloutier Creek, a southwest-flowing tributary to the Ketz River. No mineralization was found above the sample location.

Samples E257954 and E257956 (Figure 8), collected from a northeast-trending tributary to the Hoole River, returned 325 ppm and 362 ppm Zn and 1.2 and 1.0 g/t Ag respectively. These two samples were collected during the final day's silt blitz and the area draining into this creek was not prospected.

Six samples, C330101 to C33103 and C330063 to C330065 (Figure 9), collected from five separate second and third order creeks draining into the Hoole River, returned values of 343 ppm to 812 ppm Zn. In

addition to the high Zn values sample C330063 returned >98th percentile for both Pb and Ag as well. Although two man days were spent mapping and prospecting portions of the cirque no mineralization was identified. However, in valleys on either side limited mineralization was encountered in outcrop and float.

Samples C333409 and C333410 (Figure 8) returned 551 and 407 ppm Zn respectively. These samples were collected during the final day's silt blitz. Although the area upslope of this creek was prospected and mapped for a single day, no mineralization was encountered.

Notably, two silt samples taken from the creek that cuts the Keats showing (E257951 and E257952) returned less than 80 ppm Zn.

All of the anomalous silt samples described above warrant further exploration given the propensity for mineralization along the strike length of the St. Cyr group.

9.2 Rock Geochemistry

Tables 4 and 5 show basic statistics for 209 rock samples collected from the Angie Property in 2003 (Heffernan, 2004), 2008 and 2009. Zinc shows a very strong correlation with both Hg and Cd and a weak correlation with Mn. Strong correlations exist among Ag-As-Sb-Cu and a moderate correlation of these elements with Pb. The strong correlation among the former group is indicative of rare tetrahedrite-bearing quartz veins which are present throughout the area of interest. Notably, Ba shows a weak negative correlation with Hg, Mn and Zn and no correlations with any other element; other than its moderate correlation with Ag, Pb does not correlate with any other element.

Table 4: Angie-Cat Rock Sample Statistics

	Ag (ppm)	As (ppm)	Ba (ppm)	Cd (ppm)	Cu (ppm)	Hg (ppm)	Mn (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Zn (ppm)	
Count	188	183	209	199	209	132	209	116	208	180	209	
Min	0.2	2	10	0.5	1	0.15	10	1	3	2	4	
Max	633	2640	10000	1000.1	16100	162	19550	63	787900	7560	471800	
Mean	30	84	1088	154	445	20	1276	7	24540	160	38221	
Percentile	80th	24	49	700	215	177	25	1419	10	8182	76	45800
	85th	46	70	1776	321	286	39	1823	14	27530	136	73740
	90th	93	99	2596	524	484	61	2492	19	55180	215	137200
	95th	154	194	10000	1000	1166	102	5900	30	127150	441	199800
	98th	295	1207	10000	1000	9024	141	14474	35	328416	1037	365092

Table 5: Angie-Cat Rock Sample Correlation Coefficients

	Ag (ppm)	As (ppm)	Ba (ppm)	Cd (ppm)	Cu (ppm)	Hg (ppm)	Mn (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Zn (ppm)
Ag (ppm)	1.000										
As (ppm)	0.602	1.000									
Ba (ppm)	-0.093	-0.065	1.000								
Cd (ppm)	0.071	-0.006	-0.167	1.000							
Cu (ppm)	0.527	0.800	-0.019	0.016	1.000						
Hg (ppm)	0.037	-0.061	-0.154	0.817	-0.054	1.000					
Mn (ppm)	0.105	-0.073	-0.119	0.200	-0.034	0.074	1.000				
Mo (ppm)	-0.044	-0.014	-0.017	-0.032	-0.008	-0.101	-0.149	1.000			
Pb (ppm)	0.445	0.050	-0.116	0.028	-0.046	0.001	0.073	-0.136	1.000		
Sb (ppm)	0.631	0.891	-0.046	-0.013	0.846	-0.052	-0.022	-0.041	0.072	1.000	
Zn (ppm)	0.054	-0.060	-0.168	0.895	-0.046	0.913	0.181	-0.082	0.057	-0.051	1.000

10.0 PROPERTY GEOLOGY AND MINERALIZATION

10.1 Angie Property

The Angie Property is underlain by the St. Cyr and Earn groups (Gordey and Makepeace, 2001). Foster and Holland (1978) however, developed 8 stratigraphic units decreasing in age from 1-8, of which only units 2 to 8 are present on the Angie Property (Figure 4). The structural grain is northwest-striking with moderate to shallow dips to the southwest. Younging is to the southwest except for variations due to folding and faulting. Units 2 to 8 are interpreted to be conformable with one another while Unit 1 was observed to be in faulted contact with the other units. The descriptions below are paraphrased from Foster and Holland (1978).

Unit 2 is interpreted to be Ordovician to Silurian and consists of siliceous, graphitic and pyritic black shales and slates containing finely disseminated pyrite with pyrite concentrations reaching 10% locally. The unit is exposed for more than 1000 m on the eastern edge of the property and beyond but is covered by thick overburden in the Tintina trench and its thickness is not known.

Unit 3 conformably overlies unit 2 and is comprised of more than 200 m of variably calcareous dark grey to black siltstones and shales. The unit is recessive, weathers a grey to sooty black and can be thin-bedded to locally massive; quartz sweats and veining are common. The abundance of graphite appears to have a positive correlation with the occurrence of hydrozincite and smithsonite.

Unit 4, best exposed on Mt. Ross, is interpreted to be Silurian to Devonian in age and has been subdivided into three sub-units.

- a. Sub-unit 4a is a massive grey orthoquartzite which forms blocky resistant orange to grey weathering outcrops. The quartzite is thought to occur as lenses and thin bands within unit 4b.
- b. Sub-unit 4b consists of grey to dark grey, tan-weathering, thin-bedded to platy dolomitic siltstone. Locally it is argillaceous and weakly calcareous. Foster and Holland (1978) noted several small zinc occurrences but none have been found since (Hulstein, 1994).

- c. Sub-unit 4c comprises a diverse range of lithologies including variably calcareous and variably graphitic siltstone, shale, mudstone and limestone. These rocks are best exposed between Mt. Ross and the Angie Showing. At Mt. Ross this unit is tan-weathering, platy calcareous siltstone and limestone with minor non-calcareous graphitic shale and barite occurrences. Around the Angie Showing the non-calcareous sooty mudstone dominates with pods of grey weathering limestone cut by quartz stockwork. Also at the Angie showing, unit 4c grades into silty limestone of Unit 5.

Unit 5 is interpreted to be Devonian in age and comprises a package of shale, limestone, calcareous siltstone, and tuff conformably overlying Unit 4. This unit is interpreted to be 550 m thick and has been subdivided into 5 sub-units.

- a. Sub-unit 5a consists of silty limestone and black shale interbedded on a millimetre to metre scale. The limestone is typically grey to buff weathering and dark grey to black on fresh surfaces. The interbedded black shale is typically silver grey weathering, fissile and phyllitic with locally abundant quartz-ankerite sweats. This is the host unit for most of the more significant mineralization on the property including the Angie and East Angie showings.
- b. Sub-unit 5b is comprised of orange weathering calcareous siltstone and black shale. The siltstone is strongly fissile, thinly laminated and often weakly phyllitic. In contrast the shale is typically strongly phyllitic and locally contains abundant limonite porphyroblasts up to 5 mm in diameter.
- c. Sub-unit 5c is comprised of recessive dirty grey weathering siltstone containing pods or lenses of coarse-grained recrystallized and crinoidal limestone. Limestone occurs primarily at the base of the unit.
- d. Sub-unit 5d is comprised of tuff and tuffaceous siltstone outcropping to the southeast of the Angie Showing and south of the East Angie Showing where the tuff appears to thicken somewhat.

Unit 6 is a 150 m thick "Black Clastic" unit and is comprised of interbedded, rusty, black-weathering graphitic shale, siltstone, black greywacke and minor black chert. Relatively high concentrations of fine-grained pyrite create showy gossans in outcrop locally. Black chert is assigned to sub-unit 6a and occurs only locally.

Unit 7 is a 200 m thick section of tuffaceous cherts that vary in colour from greenish grey, pink, maroon, creamy yellow to pale green. The age of this unit is interpreted to be Mississippian.

Unit 8 is interpreted to be Carboniferous and consists of bioturbated siltstone. The siltstone weathers brown and is variably calcareous. Interbedded with the siltstone are rusty weathering, thin-bedded greyish white to pale maroon cherty mudstone.

The structural trend on the property is northwest which is parallel to the nearly horizontal fold axis about which units have been folded. The folding is responsible for repetition and overturning of some units. Variations in the orientation of axial planar cleavages indicate that S1 has been refolded about a similar axis (Foster and Holland, 1979). Alternatively, deformation may have been progressive, occurring in one protracted phase.

The property is located between two regional scale northwest trending faults; the St. Cyr Fault to the southwest and the Tintina Fault approximately 10 km to the northeast. Within the property boundaries, a large scale, left-lateral, strike-slip fault has been mapped. In addition to the northwest-trending faults, several east-

trending normal faults with vertical displacement are cut by the northwest-trending faults (Foster and Holland, 1979). This relationship suggests that the block faulting either predates or is coeval with the strike-slip faulting.

Mineralization on the Angie property is consistent with SEDEX-style mineralization. Three zones, the Ross, Angie and East Angie, have been identified on the property with numerous outlying isolated mineral occurrences. Zinc mineralization has been identified over greater than 1000 m of stratigraphic thickness spanning unit 3 to sub-unit 5c (Holland, 1978; Hulstein, 1994). This implies a relatively long-lived mineralizing event spanning the Ordovician-Silurian-Devonian. Alternatively, some mineralization may be remobilized due to later, low-grade metamorphism. The strongest mineralization found to date occurs near the contact between sub-units 5a and 5b (Angie Showing) and 4a and 4b (Ross Showing). The author has not examined the East Angie showing and the description below is taken from Foster and Holland (1978).

10.2 Ross Showing

The Ross Showing is located on the southwest slope of Mt. Ross (Figure 4). No mineralization was observed in outcrop in 2009 due to extensive talus cover of areas that were formerly exposed by trenching ca. 1978. The mineralization is described by Foster and Holland (1978) as occurring in interbedded shale, argillite, siltstone and silty limestone of Unit 4c, stratigraphically below the Angie Showing. Similar to the Angie Showing mineralization is hosted in a carbonaceous black argillite and limestone. Hulstein (1994) describes the prospective unit to be seven metres thick. Zinc minerals include hydrozincite and smithsonite coating fractures and bedding planes and smithsonite locally disseminated within argillite. The best result from the 1978 program was a sample from limestone interbeds that returned 13.75% zinc over 1 m of true thickness. Observations near the WJV trenches coupled with previous mapping suggest that the mineralization occurs on the eastern limb of an overturned synform.

In contrast to correlation coefficients shown in Table 5, Foster and Holland (1978) report a close association between barite and zinc mineralization which was confirmed by Hulstein (1994) with a sample of 3880 ppm Zn, 2 ppm Ag and >10 000 ppm Ba.

Significant 2009 mineralization returned from the south side of Mt. Ross include two samples of siltstone breccia. Both samples are float samples taken from talus. Sample G242573 was taken from an area adjacent to the recorded location of WJV era trenches whereas sample G242570 was collected 380 m to the east from rocks assigned to unit 4b and approximately 100 m stratigraphically below sample G242573. Samples G242570 and G242573, comprising grey, weakly calcareous, sooty siltstone that is weakly to intensely brecciated, returned 1.7% and 9.6% Zn, respectively. The breccia matrix in each case is composed of fine-grained zinc oxides and hydroxides, likely hydrozincite and smithsonite. Sample G2442573 displays more intense brecciation and up to 10% smithsonite, consistent with the high concentrations of Cd (>1000 ppm).

Sample G242574 was collected from float and consists of a tetrahedrite-bearing quartz-carbonate boudin(?) or vein fragment. This interpretation is based on the observation of similar though unmineralised veins in outcrop nearby and the occurrence of carbonaceous grey siltstone fragments within the quartz-carbonate material. Foster and Holland (1978) describe quartz-siderite-tourmaline veins containing accessory tetrahedrite, malachite, azurite and chalcopyrite cross-cutting orthoquartzite beneath the Ross Showing. No macroscopic tourmaline was observed in the 2009 sample, but it is likely that these two vein types are coeval based on the similar sulphide mineralogy.

Sample G242577 was collected from within a Zn-in-soil geochemical anomaly. The sample consists of weakly calcareous shale that returned 0.11% Zn, 0.12% Cu and 3.5 g/t Ag. Although these are not economically significant grades, it is notable that the sample displayed no visible mineralization and was only sampled in an attempt to explain the soil anomaly.

Samples B357815 to B357823 (except B357820) were collected from the north side of Mt. Ross and the Ross showing and are listed in Table 6 below. They consist of grey silty limestone and calcareous siltstone with 2 – 10 mm diameter nodules of honey-coloured sphalerite. The samples form a 160 m long float train in talus which extends upslope to the east before stopping abruptly at approximately 1615 m elevation; elsewhere it is covered by talus. The eight results range from 0.52% to 4.56% Zn and average 2.49% Zn.

Table 6: 2009 Ross Showing Significant Mineralization

Sample #	East (NAD83)	North (NAD83)	Sample Type	Ag (ppm)	As (ppm)	Ba (ppm)	Cd (ppm)	Mn (ppm)	Sb (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
G242570	628687	6860035	Float	1.0	11	1780	171	278	3	18	5	17250
G242573	628303	6860036	Float	4.2	25	450	>1000	270	45	170	19	95800
G242574	628244	6859994	Float	20.1	1210	550	28	117	428	9320	21	1575
G242577	627683	6860256	Float	3.5	166	730	19	297	59	1230	10	1105
B357815	628169	6860450	Float	273.0	314	2270	540	169	644	24900	31	45600
B357816	628169	6860448	Float	5.0	29	2050	320	359	19	183	6	21300
B357817	628144	6860430	Float	6.0	3	2110	201	203	14	125	6	16350
B357818	628140	6860412	Float	34.3	6	3030	425	157	109	856	8	30600
B357819	628137	6860408	Float	19.3	<2	1280	214	326	66	586	5	17700
B357821	628105	6860366	Unknown	15.7	<2	1130	377	183	45	887	6	30700
B357822	628099	6860359	Float	2.1	<2	2210	344	152	3	32	3	31000
B357823	628086	6860333	Float	32.5	3	680	157	203	128	643	5	5170

10.2.1 Angie Showing

The Angie Showing is located in the centre of the Angie property at approximately 1675 m elevation (Figure 4). Bedding in the area dips shallowly to moderately to the north-northeast and comprises the overturned limb of a southward verging, recumbent F1 anticline. The F1 anticline was overturned during a D2 event where S1 was folded about a southeast-dipping axial plane resulting in broad open F2 folds. At the Angie Showing the aforementioned overturned F1 anticline is interpreted to occur in the upper limb of a recumbent F2 fold with an axial planar surface roughly parallel to the ground. The implication of this is that the dip of bedding changes from steeply north-dipping above the surface to steeply south dipping below. Zinc mineralization occurs as very fine-grained nodular sphalerite grains disseminated along select stratigraphic horizons. Mineralization is not visually obvious as there is no associated gossanous staining aside from localized trace, fine-grained limonite pseudomorphs after pyrite. Mineralization exposed by trenching in 1978 is described as discontinuous, lenticular and stratabound but locally transgressive across stratigraphy (Foster and Holland, 1979). Limited geological mapping and observations in 2009 agree with the results and extensive work performed by Foster and Holland (1979) and Hulstein (1994).

Previous significant results from Angie Showing trenches include 8.4% Zn and 108.32 g/t Ag over 4.5 m (Foster and Holland, 1979) and 7.68% Zn with 108 g/t Ag over a true width of 1.75 m (Hulstein, 1994). Of the three diamond drill holes from the 1979 exploration program only DDH 79A-1 returned significant mineralization, with 4.51 m of 1.6% Zn and 18.3 g/tonne Ag. Results from rock samples collected in 2009 did not return high concentrations of zinc. Significant (>80th percentile) results from rock samples collected in 2009 are given in Table 7.

Three samples, G090220, G242581 and G242583 were taken from subcrop or float consisting of white vein quartz containing tetrahedrite blebs and malachite-azurite staining on fracture surfaces. These

samples returned 63 – 181 g/t Ag and up to 0.2% As, 0.5% Sb and 1.2% Cu. Zinc concentrations were all relatively low, at 0.23%, 0.16% and 0.11% respectively.

Sample G090221 was a 0.60 m (true thickness) chip sample collected from an outcrop of carbonaceous black mudstone assigned to unit 4c. The outcrop is located near the centre of a very strong Zn and Ag-in-soil geochemical anomaly. Although no mineralization was seen the outcrop has weak hematite and jarosite staining. The sample returned 859 ppm Zn, 0.8% Pb, and 9.2 g/t Ag, all well below the 80th percentile for rocks and thus not likely the cause of the large soil geochemical anomaly.

Sample G090222 was comprised of brecciated mudstone with white carbonate and hydrozincite cement indicated by a moderate reaction to “Zinc Zap”. This sample was collected from talus coincident with the extensive Zn-in-soil anomaly north of the Angie Showing and returned 0.5% zinc and 0.2% Ba.

Table 7: 2009 Angie Showing Significant Mineralization

Sample #	East (NAD83)	North (NAD83)	Sample Type	Ag (ppm)	As (ppm)	Ba (ppm)	Cd (ppm)	Mn (ppm)	Sb (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
G090220	630498	6858886	Float	96.0	2040	240	66	85	5810	12950	2470	2270
G090221	630362	6858687	Chip	9.2	111	170	4	32	58	97	7990	859
G090222	630385	6858262	Float	2.6	54	2340	21	277	25	145	1420	4800
G242581	630810	6858702	Float	181.0	1735	280	68	182	2880	7470	25	1605
G242583	630681	6858332	Float	62.9	333	490	24	45	450	1770	6	1055

10.2.2 East Angie Showing

The East Angie Showing (Figure 4) was not examined in 2009 and is cursorily described by Foster and Holland (1978). Grab samples returned up to 5.5% Zn and 16 g/t Ag. Follow-up trenching returned lesser results up to 0.33% Zn and 3.4 g/t Ag over two metres. Mineralization is comprised of smithsonite in black silty limestone that is equivalent to the host limestone at the Angie showing five kilometres to the northwest.

10.3 Rim Property

No detailed geological mapping of the Rim property has been done. However limited geological mapping was conducted on the southern portions of the property in 2009. Further work is required to produce a detailed geological interpretation due to the scale, extent and similarity of units. However, mapping completed to date indicates that the property is underlain by carbonaceous to graphitic black mudstone, orange and grey calcareous siltstone, grey non-calcareous siltstone, grey to salt and pepper coloured quartz arenite, tan to black laminated limestone and silty limestone and rare intermediate tuff (Figure 6). Lithologies strike northwest and dip variably to the northeast or southwest, a product of northwest-trending fold axes. Lineations measured across the property are relatively flat or plunge shallowly to the northwest or southeast.

Five days were spent prospecting, trenching and channel sampling the Keats showing while two days were spent working on the northern portions of the Rim claims. On the Rim soil grid a linear Zn +/- Ag-in-soil anomaly trends parallel to bedding and coincident with the carbonaceous mudstone along its length. No mineralization was found associated with either the mudstone or the soil anomaly; the Phawg and Keats showings are described below.

10.3.1 Phawg Showing

The Phawg Showing lies on a saddle at approximately 1845 m. It consists of veins composed of coarse-grained milky white quartz and cream-coloured dolomite with medium-grained sphalerite and trace galena. Mineralization was observed in float only, however a 5 cm thick vein of similar composition without

sulphides was observed in outcrop to be bedding-parallel, orientated at 143°/31°SW. Typically, mineralized float samples are small and suggest thin domains of mineralization. Samples collected in 2003 and 2008 returned 1% - 10% Zn.

10.3.2 Keats Showing

Three hand trenches were excavated in 2009 at various positions along the Keats showing (Figure 7). Here, sphalerite mineralization occurs as semi-massive pods to 20 cm thick with quartz-calcite gangue as well as in massive quartz veins. The veins are folded or follow the strong foliation in the graphitic mudstone. Furthermore, mapping has indicated that the host "horizon" within the carbonaceous mudstone is repeated to the east and possibly west in a series of folds. The creek bed is coincident with the core of an antiform, based on the occurrence of s-folds observed in outcrop on the west side of the creek and z-folds in outcrop on the east side. Additionally, graphitic phyllite that hosts mineralization within the creek is likely the equivalent of carbonaceous shale mudstone at higher elevations to the east and west. The slightly increased metamorphic grades within the creek, resulting in the production of graphite and a strong phyllitic cleavage, is further evidence of increased strain that can occur in the core of folds.

10.3.2.1 Trench 1

An outcrop exposed in the creek 300 m north and along strike of the original Keats showing found in 2008 was excavated and sampled. A total of 8 chip samples were oriented across the strike of the dominant foliation and 8 select samples were taken of quartz veins from within the chip sample interval. Each chip sample was collected prior to the corresponding select sample; this relationship is reflected in the sample numbering. The majority of the chip samples collected returned low Zn values except for sample G090209 that returned 4.47% Zn over 2 m. However, this sample was collected across the widest portion of a quartz-carbonate-sphalerite boudin. Select samples G242559 and G090210 were collected from strongly mineralized horizons and returned 18.70% Zn and 17.20% Zn respectively.

Table 8: Keats Showing Trench 1 samples

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Sample Type	Width (m)	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Pb (%)	Zn (%)
G090208	346787	6832141	Chip	1.5	0.8	9	220	36	0.07	0.27
G090209	346786	6832140	Chip	2.0	3.2	7	90	126	0.59	4.47
G242554	346787	6832143	Chip	1.0	0.5	3	130	17	0.00	0.06
G242555	346787	6832143	Select	0.1	-0.2	3	190	17	0.00	0.03
G242556	346783	6832138	Chip	1.0	0.2	8	130	18	0.00	0.02
G242557	346783	6832138	Select	0.1	-0.2	-2	60	6	0.00	0.01
G242558	346788	6832136	Chip	1.0	0.3	5	300	46	0.02	0.59
G242559	346788	6832136	Select	0.1	2.5	2	10	139	0.02	18.70
G242560	346788	6832135	Chip	1.0	0.4	8	220	37	0.08	0.48
G242561	346788	6832135	Select	0.3	0.5	3	60	6	0.05	0.12
G242562	346784	6832130	Chip	1.0	0.5	6	260	34	0.00	0.04
G242563	346784	6832130	Select	0.2	-0.2	-2	60	2	0.00	0.02
G242564	346789	6832129	Chip	1.0	0.5	7	270	35	0.01	0.04
G242565	346789	6832129	Select	0.2	-0.2	-2	100	5	0.00	0.01
G242566	346791	6832136	Chip	1.0	0.3	6	240	28	0.00	0.02
G242567	346791	6832136	Select	0.1	0.2	2	100	17	0.00	0.01
G242568	346789	6832128	Chip	1.0	0.3	2	130	15	0.00	0.01
G242569	346789	6832128	Select	0.1	-0.2	-2	30	17	0.00	0.00

10.3.2.2 Trench 2

A second trench was excavated in the area of the original Keats showing, approximately 300 m to the southeast of Trench 1. Samples G090213 to G090219 were collected from this trench. Outcrop was discontinuous, thus no chip samples were collected. The two best samples, G090215 and G090216, consist of quartz-carbonate-sphalerite veins 2- 3 cm thick hosted in graphitic mudstone. These samples returned 23.80% and 17.35% Zn respectively. Mineralized horizons appear to be associated with quartz-carbonate veins parallel to the phyllitic fabric similar to what was observed in Trench #1.

Table 9: Keats Showing Trench 2 samples

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (%)	Zn (%)
G090213	347043	6831960	-0.2	-2	30	2	166	0.00	0.01
G090214	347048	6831976	-0.2	-2	30	1	125	0.00	0.01
G090215	347043	6831959	5.4	14	10	619	197	0.01	23.80
G090216	347045	6831956	4.8	23	20	459	156	0.00	17.35
G090217	347058	6831962	-0.2	2	120	17	496	0.00	0.09
G090218	347057	6831962	0.3	4	150	13	185	0.00	0.05
G090219	347055	6831961	-0.2	3	120	24	235	0.00	0.03

10.3.2.3 Trench 3

A third trench was excavated approximately 10 m upslope of mineralized samples G242547 to G242549. The trench was oriented across the slope extending at an azimuth of 192° for 8.75 m. Strongly foliated, strongly graphitic phyllite and siltstone interpreted to be bedrock was encountered at 1.5 m depth. No samples were collected.

10.3.2.4 Elsewhere

Further prospecting was undertaken in the area of the Keats Showing with several mineralized boulders located along strike of the main showing. Samples G242548, G242549 and G242550 were collected 200 m southeast and upslope of the Keats showing. The location of these samples is roughly along strike and may imply extension of the mineralized horizon at least this far. These samples returned 40.31%, 13.50% and 7.54% Zn from float. Mineralization consists of semi-massive sphalerite in graphitic mudstone with quartz and iron carbonate gangue or foliaform quartz-carbonate-sphalerite veins.

Sample B357810, returning 25% Zn, 36.75% Pb and 322 g/t Ag, was collected 700 m northwest of the Keats Showing from float in the creek that passes beneath the showing. The high Pb and Ag content in this float sample is dissimilar to the mineralization trended and previously known at the Keats area and is probably not sourced from the known showings on the property but may be derived from other, as of yet undiscovered mineralization.

Table 10: Keats Showing area significant grab and float samples

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Sample Type	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (%)	Zn (%)
B357810	346430	6832461	Float	322	-2	10	337	18	36.75	25.00
G090207	347053	6831974	Float	-0.2	-2	60	10	290	0.06	1.64
G090210	346788	6832142	Float	2.6	-2	20	243	1580	0.04	17.20
G242547	347133	6831904	Float	3	10	10	288	119	0.04	22.20
G242548	347143	6831894	Float	4.1	-2	10	277	50	0.01	40.31
G242549	347162	6831894	Float	1.8	6	40	393	229	0.00	13.50
G242550	347299	6831757	Float	1.4	9	70	224	33	0.27	7.54
E257861	346871	6831964	Float	2.9	3	30	1340	629	0.02	0.03
G090215	347043	6831959	Grab	5.4	14	10	619	197	0.01	23.80
G090216	347045	6831956	Grab	4.8	23	20	459	156	0.00	17.35

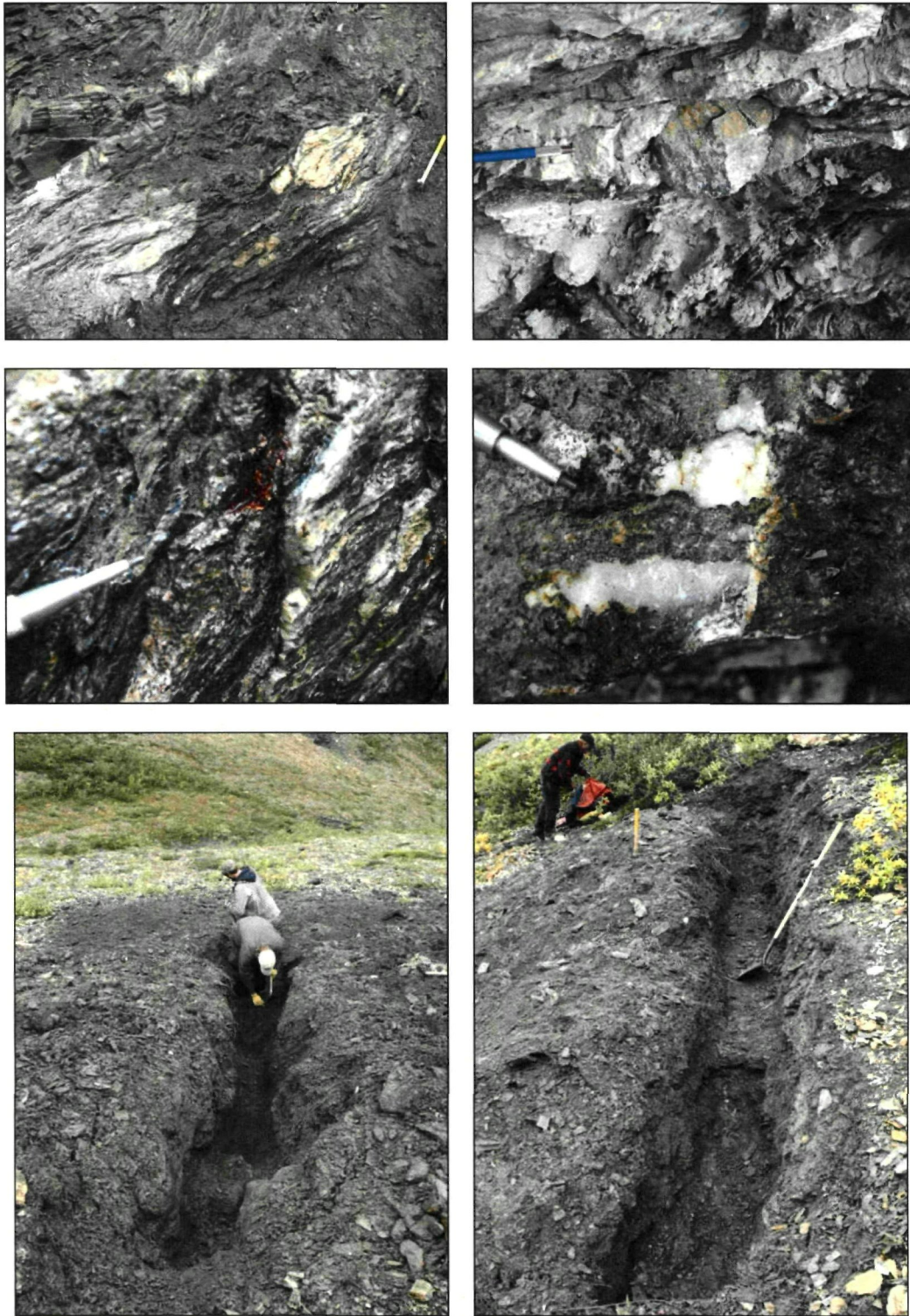


Figure 7: Keats Showing. Top left; Outcrop exposed in trench 1, buff weathering, carbonate-quartz and sphalerite foliaform veins hosted in graphitic mudstone. Top right: quartz-calcite-sphalerite pod in trench 1 outcrop. Middle left: Thin quartz-sphalerite foliaform vein in trench 1 outcrop. Middle right: Sphalerite ribbon with quartz vein. Bottom left: view from upslope of nearly completed trench 2. Bottom right: completed trench 3

10.4 Cat Property

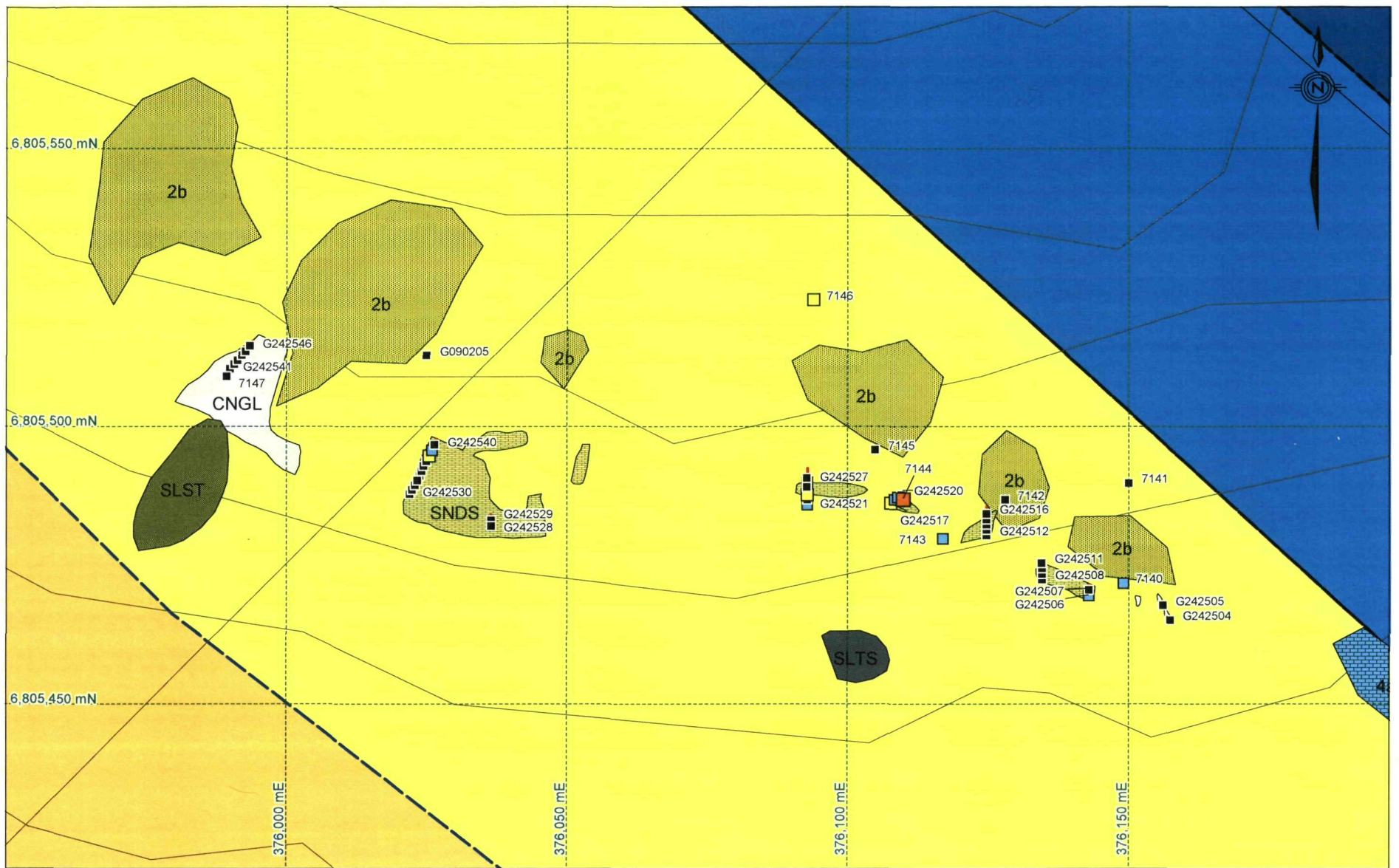
Seven days were spent prospecting, mapping and chip sampling the Cat property. The property (Figure 9) is underlain by siliciclastic and carbonate rocks of Ordovician to Silurian age that share gradational contacts amongst one another (MacRobbie, 1990). From oldest to youngest the units are:

1. Black carbonaceous mudstone containing *isograptus caduceus* fossils implying a Lower to Middle Ordovician age (MacRobbie, 1990). Locally, channels within the mudstone contain quartz granule to pebble conglomerate and are overlain by quartz siltstone to fine-grained sandstone.
2. Dark grey to black fine-grained sandstone or quartz siltstone that is typically non-calcareous and contains fine-grained disseminated pyrite. This unit or channels of similar material within the underlying carbonaceous mudstone locally contain sphalerite and galena mineralization.
3. The dark grey to black siltstone grading upwards into overlying thin-bedded, light to dark grey, locally carbonaceous, limey siltstone and coarse-grained bioclastic limestone. Locally, the limestone is comprised of cobble-sized angular limestone blocks and crinoid fragments forming a massive limestone breccia. The limestone unit is generally more carbonaceous at its base and grades upwards into a silty, platy limestone.
4. The platy limestone grades into a limey siltstone which is in turn overlain by orange weathering dolomitic siltstone that is locally calcareous.

The units strike northwest and dip shallowly to steeply northeast or southwest with local variation of strike direction due to folding. The dominant structural feature underlying the property is interpreted to be a shallow northwest-plunging synform based on distribution of lithologies, bedding measurements and observation in outcrop. However, it is likely that the fold geometry is more complex since outcrop scale observations indicate at least two generations of folding. Observations of 2nd and 3rd order folds in outcrop indicate that the folds are recumbent to the southwest. This interpretation is based on mapping of higher elevations; a refined interpretation could be made from further mapping in the valley bottoms and a detailed structural study.

The strongest mineralization found to date on the property occurs at the Nebocat showing where blebby, poddy and irregular veins of sphalerite, galena and disseminated pyrite are hosted in a strongly silicified fine to coarse-grained quartz sandstone. Visual estimates of mineralization indicate trace to 10% galena, trace to 5% sphalerite and up to 15% disseminated to locally net-textured fine-grained pyrite.

A total of 41 chip samples were collected from the Nebocat showing across approximately 170 m of strike length and covering approximately 14.8 m of stratigraphic thickness (Figure 10). Chip samples were typically 1 m long, adjusted locally to suit bedrock exposure. Every attempt was made to orient and locate chip lines to form a continuous line across the thickness of stratigraphy. Strike and dip of bedding was taken at each sample location and are used to approximate true thickness. The best interval comes from near the centre portion of the stratigraphy sampled (samples G242517 to G242519), returning 3.06% Zn, 2.53% Pb and 97.1 g/t Ag over 3.0 m (true thickness).



Rock Samples - Zn

- > 15%
- 7% - 15%
- 3% - 7%
- 1% - 3%
- < 1%

See figure 9 for geology legends

FULL METAL MINERALS CORP.

Angiecat Project
Cat Property
Chip Sample Locations

	Date:	DEC 2009	Scale:	1:1,000	Figure
	U.T.M. Zone:	UTM 8 NAD83	Mining District:	WATSON LAKE	10
	N.T.S.:	105F/15,16	State/Province:	Yukon	

Table 11: Nebocat showing chip samples

Chip Line	Sample	Sample length (m)	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (%)	Sb (ppm)	Zn (%)
1	G242506	1	4.9	28	40	19	110	0.53	23	1.06
	G242507	1	5.4	13	410	19	90	0.77	64	0.12
2	G242508	1	14.1	58	30	27	65	3.12	47	0.55
	G242509	1	11.4	28	40	22	48	1.22	50	0.29
	G242510	1	3.5	16	110	20	85	0.38	29	0.11
3	G242512	1	5.1	18	180	25	61	0.57	20	0.07
	G242513	1	1.4	11	260	18	311	0.13	9	0.06
	G242514	1	1.2	7	8080	23	560	0.12	13	0.12
	G242515	1	-0.2	4	140	6	1860	0.01	5	0.06
	G242516	1	-0.2	8	60	3	2000	0.01	3	0.05
	G242517	1	90.5	14	20	96	62	0.14	17	4.61
4	G242518	1	133	40	10	62	51	6.98	91	2.71
	G242519	1	67.8	41	20	52	45	0.47	21	1.86
	G242520	1.5	12.5	25	30	27	58	0.09	12	0.38
5	G242521	1	14.9	41	40	76	50	0.14	11	1.99
	G242522	1	16.1	34	20	22	607	0.24	11	0.60
	G242524	1	93.6	39	50	46	25	2.76	90	0.37
	G242526	1	32.3	19	30	50	56	0.32	24	1.08
	G242527	1	7	26	20	30	46	0.08	10	0.58
6	G242528	1	1.7	42	460	4	168	0.22	7	0.03
	G242529	1	1.1	21	520	2	99	0.03	3	0.01
7	G242530	1	13.6	59	30	11	4010	8.47	33	0.09
	G242531	1	8.9	37	40	7	6260	5.84	36	0.12
	G242532	1	0.8	27	90	6	4250	0.03	3	0.25
	G242533	1	6.6	71	30	26	1750	0.83	21	0.25
	G242534	1	5	45	20	11	4590	1.88	13	0.54
	G242535	1	15.1	23	40	14	818	3.75	24	0.41
	G242536	1	0.8	15	330	4	2540	0.28	3	0.25
	G242537	1	2	12	150	5	3130	0.53	5	0.29
	G242538	1	27.1	20	50	60	2480	7.69	74	3.04
	G242539	1	10.1	44	20	32	482	1.68	22	1.59
	G242540	1	1.9	29	30	13	2310	0.23	8	0.57
8	G242541	1	0.7	67	40	8	883	0.05	7	0.08
	G242542	1	1.4	33	50	7	1220	0.15	5	0.13
	G242543	1	3.2	171	20	22	637	0.12	26	0.12
	G242544	1	5.1	77	20	17	51	0.36	20	0.03
	G242545	1.5	6.5	53	20	14	1575	0.52	13	0.33
	G242546	1.6	17.2	34	70	11	157	1.63	28	0.03

Several grab or float samples were collected from other areas of the property, with significant results shown in Table 13. These samples define five mineralized zones including and along strike from the Nebocat showing to the north and south (Figure 9). From the southernmost sample (B357801) returning 20.3% Zn to the northernmost (B357808) returning 19.5% Zn, these samples and 9 others returning greater than 5% zinc define a 3 km long trend of mineralization. Mineralization consists of semi-massive sphalerite hosted by non-calcareous, quartz siltstone to fine-grained quartz sandstone.

Table 12: Cat property significant rock samples

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Sample Type	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (%)	Sb (ppm)	Zn (%)
B357801	377598	6804930	Float	6.9	52	30	31	5360	0.13	38	20.30
B357802	377593	6804927	Float	6	6	90	50	8320	0.11	33	15.85
B357803	377607	6804909	Float	40.5	45	50	57	523	3.69	260	1.00
B357804	375587	6806232	Float	9.7	-2	40	12	19500	0.62	17	17.30
B357805	375590	6806232	Float	4.1	2	30	35	12500	0.12	19	19.40
B357806	375163	6806553	Float	36.3	3	20	81	7170	1.21	36	7.23
B357807	375163	6806561	Float	22.3	12	20	537	19550	1.16	34	14.55
B357808	375205	6806554		11.2	-2	10	79	11200	0.16	24	19.50
B357809	375208	6806555		276	41	20	1560	17000	16.35	440	3.37
E257859	375607	6806232	Float	115	4	30	5	18700	6.72	170	5.57
G090205	376025	6805513	Grab	67.3	8	30	7	27	78.79	408	0.20
G242504	376166	6805470	Chip	21.3	17	20	14	1175	2.62	46	0.24
G242510	376143	6805476		3.5	16	110	20	85	3.82	29	0.11
G242551	376960	6805271	Float	289	73	30	102	8960	31.07	1115	13.70
G242552	377033	6805200	Grab	214	108	40	234	2160	33.13	585	5.33
G242553	377029	6805205		114	130	50	196	4300	15.40	302	8.55

10.5 Off-Claim Exploration

Work undertaken to chase the fertile stratigraphy north of the Cat claims was successful in locating the prospective unit. The proportion of sandstone to mudstone however is much greater and no mineralization was found in the sandstone. A small outcrop in the valley bottom of carbonaceous mudstone contained fine-grained stratiform sphalerite and galena. Samples of this mineralization (G242585 – G242589) returned Zn values of 0.01% to 1.76% Zn and 0.01 to 12.65% Pb. This occurrence is more similar to sphalerite mineralization that occurs at the Angie showing to the north than to the Nebocat showing. Four kilometres to the north a sample of semi-massive sphalerite and galena found in float returned 3.76% Zn, 34.54% Pb and 313 g/t Ag.

The only sample to return significant values between the Angie and Rim claims was sample G242501 returning 25.5% Zn and 0.69% Pb. It was collected from subcrop on a ridge top and is comprised of several pieces of float covering an approximately 1 m square area. The host is a brecciated quartzite containing sphalerite, galena and jarosite. This breccia style mineralization is more characteristic of late vein systems than SEDEX style mineralization.

Table 13: Significant rock samples collected off of Angie-Cat claims

Sample Number	East (NAD83;Zn9)	North (NAD83;Zn9)	Sample Type	Ag (ppm)	As (ppm)	Ba (ppm)	Cu (ppm)	Mn (ppm)	Pb (%)	Sb (ppm)	Zn (%)
G242501	331383	6846753	Float	8.8	18	30	87	133	0.69	21	25.50
G242502	323612	6856259	Grab	2.8	42	50	131	104	0.03	36	1.72
G242503	323608	6856254	Grab	18.3	247	490	951	100	1.59	379	0.16
G242585	370635	6810758	Float	56.4	5	150	335	451	4.05	83	0.11
G242587	370626	6810749	Grab	1.1	22	70	129	1025	0.01	24	1.76
G242589	370603	6810683	Float	112.0	1205	30	60	215	12.65	207	1.40
G242590	367691	6813540	Float	313.0	717	30	57	606	34.54	565	3.76

11.0 DISCUSSION AND CONCLUSIONS

The focus of 2009 exploration on the Angie-Cat project and St. Cyr belt is a Sedimentary Exhalative (SEDEX) type mineralization target. Numerous showings were discovered and/or evaluated in 2009, with Zn-Pb-Ag mineralization hosted in both SEDEX and structurally-controlled veins; it is quite possible that the veins have been remobilized from SEDEX-style mineralization. The following description of SEDEX deposits is taken from the comprehensive summary of this deposit type by Goodfellow and Lydon (2007). These deposits are typically stratiform, tabular bodies of Zn-Pb-Ag mineralization hosted in fine-grained basinal clastic rocks. Ore minerals are sphalerite, galena, argentiferous galena, and tetrahedrite occurring as laminated to massive bodies of fine-grained intergrown sulphides. Metal grades can vary but worldwide averages are 0.97% Cu, 3.28% Pb, 6.76% Zn and 63 g/tonne Ag. Deposits are thought to be formed from oxidized metal-rich fluids sourced from hydrothermal reservoirs in syn-rift clastic and/or evaporitic sequences sealed beneath relatively impermeable fine grained marine sediments (Goodfellow and Lydon, 2007).

Within this deposit class there are two styles of deposition; vent-proximal and vent-distal styles. The vent-proximal deposit type is characterized by four facies; 1) bedded sulphides, 2) vent complex, 3) sulphide stringer zone, and 4) distal hydrothermal sediments. In general, the vent-proximal deposits show a greater variety of sulphide textures with cross-cutting relationships, recrystallization and precipitation of higher temperature minerals. These deposits have been interpreted to have formed where mineralized fluids are venting from the subsurface.

Vent-distal deposits are thought to be produced by dense bottom-hugging metalliferous brines. Typically, these deposits mimic the basin morphology and unlike the vent-proximal style, they show no zoning or evidence of zone refining. This type can exhibit much higher aspect ratios and be laterally extensive for tens of kilometres (e.g. Howards Pass, Selwyn Basin).

Alteration associated with SEDEX deposits is typically very weak and is not well documented. Additionally, the vent-proximal deposits are more likely to display typical alteration than the vent-distal deposits. Alteration minerals that have been reported include quartz, iron-carbonate (ankerite-siderite), muscovite, chlorite, tourmaline and sulphides. The most pronounced feature of these deposits is the increase of the Zn:Pb ratio away from the hydrothermal center. Other, less consistent, chemical zonation patterns include increases in Pb:Ag, Cu:Zn+Pb, Fe:Zn, Ba:Zn and SiO₂:Zn ratios away from the vent. Enrichment in Fe, Mn, P, Ba, Ca, Mg, Cd, As, Sb, Se, Sn, In, Ga, Bi, Co, and Ti have also been recognized.

A total of 132 SEDEX deposits have been described worldwide and of these, 50 have geological resources in excess of 20 Mt. In Canada there are 35 deposits and 7 of those have resources in excess of 20

Mt. Some examples include: Howards Pass, located in the Selwyn Basin of Yukon and Northwest Territories, with an indicated resource of 154.35 Mt at 5.35% Zn, and 1.86% Pb (Selwyn-Resources-Ltd., 2009); the Cirque Deposit, British Columbia, with 38.5 Mt at 8% Zn, 2.2% Pb and 47.2 g/tonne Ag (Goodfellow and Lydon, 2007), and; Clear Lake Deposit, Yukon Territory, with 5.57 Mt at 11.40% Zn, 2.00% Pb and 38.0 g/tonne Ag (Goodfellow and Lydon, 2007).

At the Angie property zinc-silver mineralization has been identified in a package of Ordovician to Devonian clastic and carbonate rocks that strike northwest and dip to the northeast with local variations and unit repetitions due to folding about a northwest trending axis. The mineralized horizon spans 1000 – 1300 m of stratigraphic thickness and extends for a strike length of approximately 8 km. The strongest zinc-silver mineralization is hosted by limestone and fine-grained carbonaceous clastic rock at the Ross and Angie showings.

Exposure at the Ross showing was limited due to talus cover of previously excavated trenches. The best result was 9.6% Zn returned from float sampled within a Zn-in-soil geochemical anomaly. Mineralization at this showing appears to be dominated by smithsonite and hydrozincite, however, Foster and Holland (1979) described microscopic sphalerite occurring throughout silty limestone at this location. Several samples collected north of the Ross Showing in 2009 containing nodular sphalerite in silty limestone returned up to 4.56 % Zn and these samples form a 150 m long northeast trending float train.

Mineralization at the Angie showing is hosted in black carbonaceous siltstone interbedded with limestone. Previous samples from trenches have returned up to 7.68% Zn and 108 g/t Ag over 1.75 m. Grab samples in 2009 did not duplicate those results. Historical drill programs predicated collar locations and orientation of drill holes based on a structural interpretation of two deformational events resulting in complex fold geometry. The holes were angled to the northeast at a dip of 44 to 50 degrees in an attempt to intersect westward-dipping stratiform mineralization. Mapping in 2009 shows several outcrops in the vicinity indicate a northward dip implying that previous drilling may have drilled down dip and under mineralization at the Angie Showing.

Soil geochemistry generally reflects the known mineralization, returning up to 5570 ppm Zn and 4.85 ppm Ag corresponding to mineralization found in outcrop of better than 8% Zn and 100 g/t silver. The strongest, most coherent anomaly on the property, which lies north of the Angie Showing, is 1000 m x 800 m and contains values in soil up to 6650 ppm Zn and 5.33 ppm Ag with many soils returning >98th percentile for zinc. However, grab samples taken from within this anomaly returned less than 0.1% Zn. As no mineralization is presently known to be coincident with this anomaly its source remains unexplained. Elsewhere, a linear soil anomaly extends northwest of the Ross Showing for approximately 2.5 km and is coincident with mineralized samples found north of the showing.

Although previous workers have identified a correlation between Ba and Zn on the Angie property based on several samples returning high concentrations of both, correlation coefficients calculated for both soil and rock samples do not support this. It is recognized that Ba mineralization is commonly associated with SEDEX deposits (Goodfellow and Lydon, 2007). Its use as a vector on a property scale however, may not be suitable given that lack of correlation between Ba and other economic minerals. However, barium concentrations obtained from aqua regia digestion and ICP analysis are suspect due to its resistance to dissolution. This may explain the poor correlation coefficients among it and other elements in this study. Barium may be better suited for vectoring towards prospective stratigraphy on the scale of regional exploration targeting.

Mineralization at the Phawg showing is likely restricted to thin veins, indicated by the relatively small pieces of mineralized float and thin mineralized veins found to date within float. Furthermore, base metal sulphide + quartz +/- carbonate veins are fairly common and not indicative of a larger body of mineralization. No further work is recommended for this showing.

Mineralization at the Keats showing is thin but appears to be fairly extensive as indicated by the occurrence of mineralized material up to 1 km upslope from mineralization found in outcrop. Similar to the Phawg showing, the occurrence of base metal sulphides within thin discontinuous quartz+/- carbonate veins and boudins makes it a poor candidate for large tonnage SEDEX deposit. This conclusion is bolstered by the results of the initial chip sampling program which returned sub-economic grades over short intervals. It is probable that the sphalerite mineralization observed at the Keats showing is the result of upgrading and concentrating high levels of background Zn in the core of an antiform during low-grade, strain-induced metamorphism. Furthermore, the lack of mineralization in lower grade fold repetitions of carbonaceous shales repeated to the east and west supports a metamorphic origin for the mineralization. The implication that mineralization was formed during metamorphism is contrary to the model for SEDEX style mineralization and negative for its economic potential. No further work is recommended for this showing.

Mineralization at the Nebocat showing and the remainder of the Cat property is extensive and appears to be restricted to a specific stratigraphic horizon that is repeated in a series of isoclinal folds. At first glance, this is more typical of SEDEX style mineralization, which is also supported by the silica-pyrite alteration associated with the mineralization. It seems probable that a dense metalliferous bottom-hugging brine would be apt to settle in relatively porous channel-filling sand in comparison to the mud that was cut by the channels. Although chip samples collected in 2009 returned sub-economic values they do demonstrate consistent mineralization over a significant interval. Additionally, given that chip samples are taken from a weathered surface on outcrop it is possible that the values of Zn and Pb under-represent the actual amount of metal present below the weathering horizon. A program of diamond drilling is warranted to test mineralization at the Nebocat and along strike of the Nebocat where similar mineralization occurs. A program consisting of 2000 m would be adequate to test mineralization at the Cat property with several holes targeting the Nebocat showing and at least two holes for each of the other three significant mineral occurrences. Drilling should be oriented towards the northeast in order to intersect stratigraphy at a high angle.

Individual grab samples collected from the Cat property returned up to 20% Zn, 78% Pb and up to 289 g/t Ag. The most compelling are a series of samples taken approximately 8.5 km to the north of the ??? Showing. Mineralization observed in outcrop displays stratiform mineralization of sphalerite in carbonaceous mudstone. The fine-grained "clean" gangue-free sphalerite appears syngenetic in nature and is more typical of SEDEX style deposits. Although the assay results for these samples are low, a soil sampling grid over this area is recommended to possibly locate stronger mineralization below the thick cover in the valley bottom where they are located.

Six areas within the St. Cyr Group have been identified for follow-up based on promising silt sample results. The reader is referred to Table 3 and section 9.1 for their location. Further prospecting in these areas is recommended to identify a source of the anomalous samples.

Respectfully submitted,



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Appendix A: Bibliography

- Dunham, C. L., 1989, Assessment Report Geology, Geochemistry Hoole, Ano and Cyr Claims. Assessment Report 092757. 31 p.
- Foster, H. F., and Holland, R. T., 1979, Woodside Project, 1978, Chapter 2, Results of Geochemical and Geological Surveys and Trenching on the South Angie Grid - Angie Mineral Claims. Assessment Report 090463. 121 p.
- Gabrielse, H., 1991, Chapter 17, Structural styles *in* Gabrielse, H., and Yorath, C. J., eds., Geology of the Cordilleran Orogen in Canada, 4, Geological Survey of Canada, p. 571-675.
- Goodfellow, W. D., and Lydon, J. W., 2007, Sedimentary-exhalative (SEDEX) deposits, *in* Goodfellow, W. D., ed., Mineral Deposits of Canada: A Synthesis of Major Deposit-types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods, Special Publication 5, Mineral Deposits Division, Geological Association of Canada, p. 163-183.
- Gordey, S. P., and Makepeace, A. J., 2001, Bedrock Geology, Yukon Territory. Geological Survey of Canada, Open File 3754, scale 1 : 1 000 000
- Heffernan, R. S., 2004, 2003 Geological and Geochemical Report on the Horton Project, Yukon Territory. Unpublished Internal Technical Report 15 p.
- Holland, R., 1978, Woodside Project, Geological and Geochemical Report on the EEL 1-19, ANGIE 315-394, 419-426, 453-458, 487-496, 675, 678-682 Mineral Claims. Assessment Report 090278. 23 p.
- Holland, R. T., 1979, Diamond Drill Logs to Support Application for Certification of Work on the ANGIE Mineral Claims. Assessment Report 091151. 28 p.
- Hulstein, R., 1994, Assessment Report on the 1993 Geological and Geochemical Investigation of the Brendan Property. Assessment Report 20 p.
- Limion, H., 1979, Geophysical Surveys on the Cyr Claim Group. Assessment Report 19 p.
- MacRobbie, P., 1990, Assessment Report, Hoole Property, Yukon Territory. Assessment Report 092892. 27 p.
- Scott, G. H., 1978, Report on Geological, Geochemical and Trenching Programme on the ANGIE Mineral Claims. Assessment Report 090337. 37 p.
- Selwyn Resources Ltd., "Selwyn Project, Project Overview" 2009, November 9, 2009, http://www.selwynresources.com/selwyn_overview.cfm
- Wheeler, J. O., and McFeely, P., 1991, Tectonic Assemblage Map of the Canadian Cordillera and Adjacent Parts of the United States of America. Geological Survey of Canada, Map 1712A, scale 1 : 2 000 000

Appendix B: Claim Data

Angie Property

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC31434	ANGIE 1	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31435	ANGIE 2	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31436	ANGIE 3	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31437	ANGIE 4	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31438	ANGIE 5	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31439	ANGIE 6	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31440	ANGIE 7	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31441	ANGIE 8	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31442	ANGIE 9	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31443	ANGIE 10	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31444	ANGIE 11	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31445	ANGIE 12	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31446	ANGIE 13	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31447	ANGIE 14	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31448	ANGIE 15	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31449	ANGIE 16	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31450	ANGIE 17	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31451	ANGIE 18	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31452	ANGIE 19	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31453	ANGIE 20	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31454	ANGIE 21	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31455	ANGIE 22	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31456	ANGIE 23	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31457	ANGIE 24	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31458	ANGIE 25	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31459	ANGIE 26	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31460	ANGIE 27	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31461	ANGIE 28	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31462	ANGIE 29	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31463	ANGIE 30	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31464	ANGIE 31	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31465	ANGIE 32	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31466	ANGIE 33	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31467	ANGIE 34	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31468	ANGIE 35	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31469	ANGIE 36	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31470	ANGIE 37	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31471	ANGIE 38	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31472	ANGIE 39	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31473	ANGIE 40	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC72940	ANGIE 41	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC72941	ANGIE 42	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC72942	ANGIE 43	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC72943	ANGIE 44	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC72944	ANGIE 45	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC72945	ANGIE 46	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC72946	ANGIE 47	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72947	ANGIE 48	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72948	ANGIE 49	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72949	ANGIE 50	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72950	ANGIE 51	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72951	ANGIE 52	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72952	ANGIE 53	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72953	ANGIE 54	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72954	ANGIE 55	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72955	ANGIE 56	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72956	ANGIE 57	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72957	ANGIE 58	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72958	ANGIE 59	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72959	ANGIE 60	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72960	ANGIE 61	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72961	ANGIE 62	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72962	ANGIE 63	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72963	ANGIE 64	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72964	ANGIE 65	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72965	ANGIE 66	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72966	ANGIE 67	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72967	ANGIE 68	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72968	ANGIE 69	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72969	ANGIE 70	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72970	ANGIE 71	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72971	ANGIE 72	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72972	ANGIE 73	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72973	ANGIE 74	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72974	ANGIE 75	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72975	ANGIE 76	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72976	ANGIE 77	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72977	ANGIE 78	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72978	ANGIE 79	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72979	ANGIE 80	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72980	ANGIE 81	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72981	ANGIE 82	Shawn Ryan - 100%.	08/04/2008	09/04/2014	Pending
YC72982	ANGIE 83	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72983	ANGIE 84	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72984	ANGIE 85	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72985	ANGIE 86	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72986	ANGIE 87	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72987	ANGIE 88	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72988	ANGIE 89	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72989	ANGIE 90	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72990	ANGIE 91	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72991	ANGIE 92	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72992	ANGIE 93	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72993	ANGIE 94	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC72994	ANGIE 95	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72995	ANGIE 96	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72996	ANGIE 97	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72997	ANGIE 98	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72998	ANGIE 99	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC72999	ANGIE 100	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73000	ANGIE 101	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73001	ANGIE 102	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73002	ANGIE 103	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73003	ANGIE 104	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73004	ANGIE 105	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73005	ANGIE 106	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73006	ANGIE 107	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73007	ANGIE 108	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73008	ANGIE 109	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73009	ANGIE 110	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73010	ANGIE 111	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73011	ANGIE 112	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73012	ANGIE 113	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73013	ANGIE 114	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73014	ANGIE 115	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73015	ANGIE 116	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73016	ANGIE 117	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73017	ANGIE 118	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73018	ANGIE 119	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73019	ANGIE 120	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73020	ANGIE 121	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73021	ANGIE 122	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73022	ANGIE 123	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73023	ANGIE 124	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73024	ANGIE 125	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73025	ANGIE 126	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73026	ANGIE 127	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73027	ANGIE 128	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73028	ANGIE 129	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73029	ANGIE 130	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73030	ANGIE 131	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73031	ANGIE 132	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73032	ANGIE 133	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73033	ANGIE 134	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73034	ANGIE 135	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73035	ANGIE 136	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73036	ANGIE 137	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73037	ANGIE 138	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73038	ANGIE 139	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73039	ANGIE 140	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73040	ANGIE 141	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73041	ANGIE 142	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73042	ANGIE 143	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73043	ANGIE 144	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73044	ANGIE 145	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73045	ANGIE 146	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73046	ANGIE 147	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73047	ANGIE 148	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73048	ANGIE 149	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73049	ANGIE 150	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73050	ANGIE 151	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73051	ANGIE 152	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73052	ANGIE 153	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73053	ANGIE 154	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73054	ANGIE 155	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73055	ANGIE 156	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73056	ANGIE 157	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73057	ANGIE 158	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73058	ANGIE 159	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73059	ANGIE 160	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73060	ANGIE 161	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73061	ANGIE 162	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73062	ANGIE 163	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73063	ANGIE 164	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73064	ANGIE 165	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73065	ANGIE 166	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73066	ANGIE 167	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73067	ANGIE 168	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73068	ANGIE 169	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73069	ANGIE 170	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73070	ANGIE 171	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73071	ANGIE 172	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73072	ANGIE 173	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73073	ANGIE 174	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73074	ANGIE 175	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73075	ANGIE 176	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73076	ANGIE 177	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73077	ANGIE 178	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73078	ANGIE 179	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73079	ANGIE 180	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73080	ANGIE 181	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73081	ANGIE 182	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73082	ANGIE 183	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73083	ANGIE 184	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73084	ANGIE 185	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73085	ANGIE 186	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73086	ANGIE 187	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73087	ANGIE 188	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73088	ANGIE 189	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73089	ANGIE 190	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73090	ANGIE 191	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73091	ANGIE 192	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73092	ANGIE 193	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73093	ANGIE 194	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73094	ANGIE 195	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73095	ANGIE 196	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73096	ANGIE 197	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73097	ANGIE 198	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73098	ANGIE 199	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73099	ANGIE 200	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active

Cat Property

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC31474	CAT 1	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31475	CAT 2	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31476	CAT 3	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31477	CAT 4	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31478	CAT 5	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31479	CAT 6	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31480	CAT 7	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31481	CAT 8	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31482	CAT 9	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31483	CAT 10	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31484	CAT 11	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31485	CAT 12	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31486	CAT 13	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31487	CAT 14	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31488	CAT 15	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31489	CAT 16	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31490	CAT 17	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC31491	CAT 18	Shawn Ryan - 100%	19/05/2006	19/05/2014	Active
YC73100	CAT 19	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73101	CAT 20	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73102	CAT 21	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73103	CAT 22	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73104	CAT 23	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73105	CAT 24	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73106	CAT 25	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73107	CAT 26	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73108	CAT 27	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73109	CAT 28	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73110	CAT 29	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73111	CAT 30	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73112	CAT 31	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73113	CAT 32	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73114	CAT 33	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73115	CAT 34	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73116	CAT 35	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73117	CAT 36	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73118	CAT 37	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73119	CAT 38	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73120	CAT 39	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73121	CAT 40	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73122	CAT 41	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73123	CAT 42	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73124	CAT 43	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73125	CAT 44	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73126	CAT 45	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73127	CAT 46	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73128	CAT 47	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73129	CAT 48	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73130	CAT 49	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73131	CAT 50	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73132	CAT 51	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73133	CAT 52	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73134	CAT 53	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73135	CAT 54	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73136	CAT 55	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73137	CAT 56	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73138	CAT 57	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73139	CAT 58	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73140	CAT 59	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73141	CAT 60	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73142	CAT 61	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73143	CAT 62	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73144	CAT 63	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73145	CAT 64	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73146	CAT 65	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73147	CAT 66	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73148	CAT 67	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73149	CAT 68	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73150	CAT 69	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73151	CAT 70	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73152	CAT 71	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73153	CAT 72	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73154	CAT 73	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73155	CAT 74	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73156	CAT 75	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73157	CAT 76	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73158	CAT 77	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73159	CAT 78	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73160	CAT 79	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73161	CAT 80	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73162	CAT 81	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73163	CAT 82	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73164	CAT 83	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73165	CAT 84	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73166	CAT 85	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73167	CAT 86	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73168	CAT 87	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73169	CAT 88	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73170	CAT 89	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73171	CAT 90	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73172	CAT 91	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73173	CAT 92	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73174	CAT 93	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73175	CAT 94	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73176	CAT 95	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73177	CAT 96	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73178	CAT 97	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73179	CAT 98	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73180	CAT 99	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73181	CAT 100	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73182	CAT 101	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active

RIM Property

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73184	RIM 1	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73185	RIM 2	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73186	RIM 3	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73187	RIM 4	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73188	RIM 5	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73189	RIM 6	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73190	RIM 7	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73191	RIM 8	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73192	RIM 9	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73193	RIM 10	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73194	RIM 11	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73195	RIM 12	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73196	RIM 13	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73197	RIM 14	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73198	RIM 15	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73199	RIM 16	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73200	RIM 17	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73201	RIM 18	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73202	RIM 19	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73203	RIM 20	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73204	RIM 21	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73205	RIM 22	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73206	RIM 23	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73207	RIM 24	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active
YC73208	RIM 25	Shawn Ryan - 100%.	08/04/2008	08/04/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73209	RIM 26	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73210	RIM 27	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73211	RIM 28	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73212	RIM 29	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73213	RIM 30	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73214	RIM 31	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73215	RIM 32	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73216	RIM 33	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73217	RIM 34	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73218	RIM 35	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73219	RIM 36	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73220	RIM 37	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73221	RIM 38	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73222	RIM 39	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73223	RIM 40	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73224	RIM 41	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73225	RIM 42	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73226	RIM 43	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73227	RIM 44	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73228	RIM 45	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73229	RIM 46	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73230	RIM 47	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73231	RIM 48	Shawn Ryan - 100%	08/04/2008	08/04/2014	Active
YC73696	RIM 49	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73697	RIM 50	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73698	RIM 51	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73699	RIM 52	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73700	RIM 53	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73701	RIM 54	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73702	RIM 55	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73703	RIM 56	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73704	RIM 57	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73705	RIM 58	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73706	RIM 59	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73707	RIM 60	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73708	RIM 61	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73709	RIM 62	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73710	RIM 63	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73711	RIM 64	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73712	RIM 65	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73713	RIM 66	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73714	RIM 67	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73715	RIM 68	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73716	RIM 69	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73717	RIM 70	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73718	RIM 71	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73719	RIM 72	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73720	RIM 73	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73721	RIM 74	Shawn Ryan - 100%	09/09/2008	09/09/2014	Active
YC73722	RIM 75	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73723	RIM 76	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73724	RIM 77	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73725	RIM 78	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73726	RIM 79	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73727	RIM 80	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73728	RIM 81	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73729	RIM 82	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73730	RIM 83	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73731	RIM 84	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73732	RIM 85	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73733	RIM 86	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73734	RIM 87	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73735	RIM 88	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73736	RIM 89	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73737	RIM 90	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73738	RIM 91	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73739	RIM 92	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73740	RIM 93	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73741	RIM 94	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73742	RIM 95	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73743	RIM 96	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73744	RIM 97	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73745	RIM 98	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73746	RIM 99	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73747	RIM 100	Shawn Ryan - 100%	09/09/2008	09/09/2013	Active
YC73748	RIM 101	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73749	RIM 102	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73750	RIM 103	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73751	RIM 104	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73752	RIM 105	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73753	RIM 106	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73754	RIM 107	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73755	RIM 108	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73756	RIM 109	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73757	RIM 110	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73758	RIM 111	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73759	RIM 112	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73760	RIM 113	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73761	RIM 114	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73762	RIM 115	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73763	RIM 116	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73764	RIM 117	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73765	RIM 118	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73766	RIM 119	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73767	RIM 120	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73768	RIM 121	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73769	RIM 122	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73770	RIM 123	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73771	RIM 124	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73772	RIM 125	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73773	RIM 126	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73774	RIM 127	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73775	RIM 128	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73776	RIM 129	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73777	RIM 130	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73778	RIM 131	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73779	RIM 132	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73780	RIM 133	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73781	RIM 134	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73782	RIM 135	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73783	RIM 136	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73784	RIM 137	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73785	RIM 138	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73786	RIM 139	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73787	RIM 140	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73788	RIM 141	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73789	RIM 142	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73790	RIM 143	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73791	RIM 144	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73792	RIM 145	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73793	RIM 146	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73794	RIM 147	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73795	RIM 148	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73796	RIM 149	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73797	RIM 150	Shawn Ryan - 100%	09/09/2008	09/09/2012	Active
YC73798	RIM 151	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73799	RIM 152	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73800	RIM 153	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73801	RIM 154	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73802	RIM 155	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73803	RIM 156	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73804	RIM 157	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73805	RIM 158	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73806	RIM 159	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73807	RIM 160	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73808	RIM 161	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73809	RIM 162	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73810	RIM 163	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73811	RIM 164	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73812	RIM 165	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73813	RIM 166	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73814	RIM 167	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73815	RIM 168	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active
YC73816	RIM 169	Shawn Ryan - 100%	09/09/2008	09/09/2011	Active

Grant Number	Claim Name	Claim Owner	Recording Date	Claim Expiry Date	Status
YC73817	RIM 170	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73818	RIM 171	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73819	RIM 172	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73820	RIM 173	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73821	RIM 174	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73822	RIM 175	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73823	RIM 176	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73824	RIM 177	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73825	RIM 178	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73826	RIM 179	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73827	RIM 180	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73828	RIM 181	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73829	RIM 182	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73830	RIM 183	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73831	RIM 184	Shawn Ryan - 100%.	09/09/2008	09/09/2011	Active
YC73832	RIM 185	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73833	RIM 186	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73834	RIM 187	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73835	RIM 188	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73836	RIM 189	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73837	RIM 190	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73838	RIM 191	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73839	RIM 192	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73840	RIM 193	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73841	RIM 194	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73842	RIM 195	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73843	RIM 196	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73844	RIM 197	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73845	RIM 198	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73846	RIM 199	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active
YC73847	RIM 200	Shawn Ryan - 100%.	09/09/2008	09/09/2012	Active

Appendix C: Statement of Expenditures

STATEMENT OF EXPENDITURES
Angie Property
August 04-19, 2009

PROFESSIONAL FEES AND WAGES:

Tom Bell, Prospector			\$	
	3.25 days @	\$475/day		1,543.75
Robin Black, P. Geo.				
	4.22 days @	\$650/day		2,743.00
Wes Keats, Prospector				
	2.88 days @	\$475/day		1,365.63
Scott Parker, GIS / Logistics				
	1.44 hours @	\$75/hour		107.81
Adam Simmons, Geologist				
	3.25 days @	\$650/day		2,112.50
Agata Zurek, GIS				
	0.94 hours @	\$75/hour		70.31
Clerical				
	13.35 hours @	\$35/hour	<u>467.25</u>	\$ 8,410.25

EQUIPMENT RENTALS

Field Camp			\$	
	9.38 days @	\$40/manday		375.00
Chainsaws				
	1.00 days @	\$30/day		30.00
Rental Truck Insurance				
	3.25 days @	\$10/day		32.50
Field Computers				
	3.38 days @	\$40/day		135.00
Satellite Phones (Iridium)				
	0.50 weeks @	\$75.00/week		37.50
	35.63 minutes			
	@	\$1.89/min		67.33
First Aid Equipment (Level III)				
	3.25 days @	\$30/day		

Generator (1kVA)	97.50	
2.13 days @ \$20/day	<u>42.50</u>	817.33

EXPENSES:

	\$	
Field Consumables	70.44	
Chemical Analyses	442.53	
Materials and Supplies	198.40	
Plot Charges	63.21	
Camp Food	247.24	
Meals	124.65	
Accommodation	266.43	
Taxis and Airporters	25.08	
Truck Rental	432.59	
Automotive Fuel	82.26	
Helicopter Charters	4,853.94	
Airfare	-	
Telephone Distance Charges	1.06	
Courier	1.86	
Freight	114.64	
Radio Rental	144.27	
Expediting	<u>70.69</u>	<u>7,139.27</u>

SUB-TOTAL:

\$
16,366.85

PROJECT SUPERVISION CHARGES:

12% on subtotal: (\$16,366.85)

1,964.02

SUB-TOTAL:

\$
18,330.87

GST: 5% on sub-total

916.54

TOTAL:

**\$
19,247.41**

STATEMENT OF EXPENDITURES
Rim Property
August 04-19, 2009

PROFESSIONAL FEES AND WAGES:

Tom Bell, Prospector			\$	
	7.58 days @	\$475/day		3,602.08
Robin Black, P. Geo.				
	9.85 days @	\$650/day		6,400.33
Wes Keats, Prospector				
	6.71 days @	\$475/day		3,186.46
Scott Parker, GIS / Logistics				
	3.35 hours @	\$75/hour		251.56
Adam Simmons, Geologist				
	7.58 days @	\$650/day		4,929.17
Agata Zurek, GIS				
	2.19 hours @	\$75/hour		164.06
Clerical				
	31.15 hours			
	@	\$35/hour		1,090.25
			\$	19,623.92

EQUIPMENT RENTALS

Field Camp			\$	
	21.88 days @	\$40/manday		875.00
Chainsaws				
	2.33 days @	\$30/day		70.00
Rental Truck Insurance				
	7.58 days @	\$10/day		75.83
Field Computers				
	7.88 days @	\$40/day		315.00
Satellite Phones (Iridium)				
	1.17 weeks @	\$75.00/week		87.50
	83.13 minutes			
	@	\$1.89/min		157.11
First Aid Equipment (Level III)				
	7.58 days @	\$30/day		



Generator (1kVA)	227.50	
4.96 days @ \$20/day	<u>99.17</u>	1,907.11

EXPENSES:

	\$	
Field Consumables	164.35	
Chemical Analyses	1,032.58	
Materials and Supplies	462.94	
Plot Charges	147.49	
Camp Food	576.88	
Meals	290.85	
Accommodation	621.67	
Taxis and Airporters	58.52	
Truck Rental	1,009.37	
Automotive Fuel	191.94	
Helicopter Charters	11,325.85	
Airfare	-	
Telephone Distance Charges	2.47	
Courier	4.34	
Freight	267.48	
Radio Rental	336.63	
Expediting	<u>164.94</u>	<u>16,658.30</u>

SUB-TOTAL:

\$
38,189.33

PROJECT SUPERVISION CHARGES:

12% on subtotal: (\$38,189.33)

4,582.72

SUB-TOTAL:

\$
42,772.05

GST: 5% on sub-total

2,138.60

TOTAL:

\$
44,910.65

STATEMENT OF EXPENDITURES
Cat Property
August 04-19, 2009

PROFESSIONAL FEES AND WAGES:

Tom Bell, Prospector

	6.50 days @ \$475/day	\$ 3,087.50
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Robin Black, P. Geo.

	8.44 days @ \$650/day	5,486.00
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Wes Keats, Prospector

	5.75 days @ \$475/day	2,731.25
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Scott Parker, GIS / Logistics

	2.88 hours @ \$75/hour	215.63
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Adam Simmons, Geologist

	6.50 days @ \$650/day	4,225.00
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Agata Zurek, GIS

	1.88 hours @ \$75/hour	140.63
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Clerical

	26.70 hours @ \$35/hour	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%; text-align: right;"><u>934.50</u></td> </tr> <tr> <td></td> <td style="text-align: right;">\$ 16,820.50</td> </tr> </table>		<u>934.50</u>		\$ 16,820.50
	<u>934.50</u>					
	\$ 16,820.50					

EQUIPMENT RENTALS

Field Camp

	18.75 days @ \$40/manday	\$ 750.00
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Chainsaws

	2.00 days @ \$30/day	60.00
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Rental Truck Insurance

	6.50 days @ \$10/day	65.00
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Field Computers

	6.75 days @ \$40/day	270.00
--	----------------------	--------

Satellite Phones (Iridium)

	1.00 week @ \$75.00/week	75.00
--	--------------------------	-------

	##### \$1.89/min	134.66
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First Aid Equipment (Level III)

	6.50 days @ \$30/day	
--	----------------------	--

	195.00	
Generator (1kVA)		
4.25 days @ \$20/day	<u>85.00</u>	1,634.66

EXPENSES:

	\$	
Field Consumables	140.88	
Chemical Analyses	885.07	
Materials and Supplies	396.80	
Plot Charges	126.42	
Camp Food	494.47	
Meals	249.30	
Accommodation	532.86	
Taxis and Airporters	50.16	
Truck Rental	865.18	
Automotive Fuel	164.52	
Helicopter Charters	9,707.88	
Airfare	-	
Telephone Distance Charges	2.12	
Courier	3.72	
Freight	229.27	
Radio Rental	288.54	
Expediting	<u>141.38</u>	<u>14,278.55</u>

SUB-TOTAL:

\$
32,733.71

PROJECT SUPERVISION CHARGES:

12% on subtotal: (\$32,733.71)

3,928.04

SUB-TOTAL:

\$
36,661.75

GST: 5% on sub-total

1,833.09

TOTAL:

**\$
38,494.84**

STATEMENT OF EXPENDITURES
Other Areas
August 04-19, 2009

PROFESSIONAL FEES AND WAGES:

Tom Bell, Prospector

\$
 8.67 days @ \$475/day 4,116.67

Robin Black, P. Geo.

11.25 days @ \$650/day 7,314.67

Wes Keats, Prospector

7.67 days @ \$475/day 3,641.67

Scott Parker, GIS / Logistics

3.83 hours @ \$75/hour 287.50

Adam Simmons, Geologist

8.67 days @ \$650/day 5,633.33

Agata Zurek, GIS

2.50 hours @ \$75/hour 187.50

Clerical

35.60 hours @ \$35/hour 1,246.00 \$ 22,427.33

EQUIPMENT RENTALS

Field Camp

\$
 25.00 days @ \$40/manday 1,000.00

Chainsaws

2.67 days @ \$30/day 80.00

Rental Truck Insurance

8.67 days @ \$10/day 86.67

Field Computers

9.00 days @ \$40/day 360.00

Satellite Phones (Iridium)

1.33 weeks @ \$75.00/week 100.00

95.00 minutes
 @ \$1.89/min 179.55

First Aid Equipment (Level III)

8.67 days @ \$30/day

Generator (1kVA)	260.00	
5.67 days @ \$20/day	<u>113.33</u>	2,179.55

EXPENSES:

	\$	
Field Consumables	187.83	
Chemical Analyses	1,180.09	
Materials and Supplies	529.07	
Plot Charges	168.56	
Camp Food	659.29	
Meals	332.40	
Accommodation	710.48	
Taxis and Airporters	66.88	
Truck Rental	1,153.57	
Automotive Fuel	219.36	
Helicopter Charters	12,943.83	
Airfare	-	
Telephone Distance Charges	2.82	
Courier	4.96	
Freight	305.70	
Radio Rental	384.72	
Expediting	<u>188.50</u>	<u>19,038.06</u>

SUB-TOTAL:

\$
43,644.94

PROJECT SUPERVISION CHARGES:

12% on subtotal: (\$43,644.94)

5,237.39

SUB-TOTAL:

\$
48,882.33

GST: 5% on sub-total

2,444.12

TOTAL:

\$
51,326.45

Appendix D: Rock Sample Descriptions

MINERALS AND ALTERATION TYPES

AC	actinolite	FP	feldspar	PF	plagioclase
AL	alunite	GA	garnet	PH	phlogopite
AM	amphibole	GE	goethite	PL	pyrolusite
AS	arsenopyrite	GL	galena	PO	pyrrhotite
AU	augite	GR	graphite	PY	pyrite
AZ	azurite	HB	hornblende	QZ	quartz veining
BA	barite	HE	haematite	RE	realgar
BI	biotite	HS	specularite	RN	rhodonite
BO	bornite	HZ	hydrozincite	SB	stibnite
BT	pyrobitumen	IL	illite	SD	siderite
CA	calcite	JA	jarosite	SI	silicification
CB	Fe-carbonate	KF	potassium feldspar	SK	skarn
CC	chalcocite	MC	malachite	SM	smithsonite
CD	chalcedony	MG	magnetite	SP	sphalerite
CL	chlorite	MI	mica	SR	scorodite
CP	chalcopyrite	MN	Mn-oxides	SS	sulphosalts
CU	native copper	MO	molybdenite	ST	smectite
CV	covellite	MR	mariposite/fuchsite	TP	topaz
CY	clay	MS	sericite	TT	tetrahedrite
DC	dickite	MT	marcasite	VG	gold
DS	diaspore	MU	muscovite	ZE	Zeolite
DU	dumortierite	NA	natroalunite	ZN	zunyite
EN	enargite	NE	neotocite		
EP	epidote	PA	pyrargyrite		

ALTERATION INTENSITY

w	weak	s	strong
m	moderate	i	intense

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
B357801 Nebocat	UTM 6804930 Elevation:	N UTM 377598 Sample Width:	Float + Grab Strike Length Exp: True Width: Host :	Metallics: Secondaries:	6.9 <u>Pb (ppm)</u> 1275	0 <u>Pb (%)</u> 0	>10000	20.3
Sampled By: WK 12-Aug-09 float found in talus with Pb/Zn 1 to 2%								
B357802 Nebocat	UTM 6804927 Elevation:	N UTM 377593 Sample Width:	Float Strike Length Exp: True Width: Host :	Metallics: Secondaries:	6 <u>Pb (ppm)</u> 1130	0 <u>Pb (%)</u> 0	>10000	15.85
Sampled By: WK 12-Aug-09 float with pb/zn 1 to 2%								
B357803 Nebocat	UTM 6804909 Elevation:	N UTM 377607 Sample Width:	Float Strike Length Exp: True Width: Host :	Metallics: Secondaries:	40.5 <u>Pb (ppm)</u> >10000	0 <u>Pb (%)</u> 3.69	>10000	1.005
Sampled By: WK 12-Aug-09 float with Pb 1%								
B357804 Nebocat	UTM 6806232 Elevation:	N UTM 375587 Sample Width:	Float Strike Length Exp: True Width: Host :	Metallics: Secondaries:	9.7 <u>Pb (ppm)</u> 6210	0 <u>Pb (%)</u> 0	>10000	17.3
Sampled By: WK 12-Aug-09 float with zn 1%								
B357805 Nebocat	UTM 6806232 Elevation:	N UTM 375590 Sample Width:	Float Strike Length Exp: True Width: Host :	Metallics: Secondaries:	4.1 <u>Pb (ppm)</u> 1225	0 <u>Pb (%)</u> 0	>10000	19.4
Sampled By: WK float with zn 2%								
B357806 Nebocat	UTM 6806553 Elevation:	N UTM 375163 Sample Width:	Float Strike Length Exp: True Width: Host :	Metallics: Secondaries:	36.3 <u>Pb (ppm)</u> >10000	0 <u>Pb (%)</u> 1.205	>10000	7.23
Sampled By: WK float with pb/zn 1 to 2%								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
B357807 Nebocat	UTM 6806561 N	UTM 375163 E	Float	Alteration: Metallics:	22.3	0	>10000	14.55
	Elevation:	Sample Width:	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		>10000	1.155		
	Host :							
Sampled By:	WK float with pb/zn/cpy 3 to 4%							
B357808 Nebocat	UTM 6806554 N	UTM 375205 E	Unknown	Alteration: Metallics:	11.2	0	>10000	19.5
	Elevation:	Sample Width:	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		1565	0		
	Host :							
Sampled By:	WK a/c with pb/zn/cpy 2 to 3%							
B357809 Nebocat	UTM 6806555 N	UTM 375208 E	Unknown	Alteration: Metallics:	>100	276	>10000	3.37
	Elevation:	Sample Width:	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		>10000	16.35		
	Host :							
Sampled By:	WK a/c with pb/cpy/zn 1m wide							
B357810 Rim	UTM 6832461 N	UTM 346430 E	Float	Alteration: Metallics:	>100	322	>10000	25
	Elevation:	Sample Width:	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		>10000	>20.0		
	Host :							
Sampled By:	WK float pb/zn							
B357811 Angiecat	UTM 6860533 N	UTM 628749 E	Chip	Alteration: Metallics:	2.1	0	1060	0
	Elevation:	Sample Width: 1 m	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		16	0		
	Host :							
Sampled By:	WK 1m long sample starting in mud stone going through small qtz veins. 2 long hammer lengths							
B357812 Angiecat	UTM 6860533 N	UTM 628749 E	Grab	Alteration: Metallics:	12.3	0	1200	0
	Elevation:	Sample Width:	Strike Length Exp:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:		14	0		
	Host :							
Sampled By:	WK qtz vein with some sp/mal/az. host rock is mudstone in middle of 1m chip sample							

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
B357813 Angiecat	UTM 6860533 N	UTM 628749 E	Grab		1.5	0	1250	0
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	7	0		
Host :								
Sampled By: WK	qtz vein at bottom of 1m chip sample sp oxide							
B357814 Angiecat	UTM 6860565 N	UTM 628709 E	Grab		9.6	0	1635	0
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	4	0		
Host :								
Sampled By: WK	Sp in qtz vein							
B357815 Angiecat	UTM 6860450 N	UTM 628169 E	Float		>100	273	>10000	4.56
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	31	0		
Host :								
Sampled By: WK	has mal/sp small float							
B357816 Angiecat	UTM 6860448 N	UTM 628169 E	Float		5	0	>10000	2.13
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	6	0		
Host :								
Sampled By: WK	limestone with Zn oxide							
B357817 Angiecat	UTM 6860430 N	UTM 628144 E	Float		6	0	>10000	1.635
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	6	0		
Host :								
Sampled By: WK	qtz alt with zinc oxide							
B357818 Angiecat	UTM 6860412 N	UTM 628140 E	Float		34.3	0	>10000	3.06
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	8	0		
Host :								
Sampled By: WK	Limestone with Zinc Oxide							

Rock Sample Descriptions Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

	Grid North:		Grid East:		Type:	Alteration:	<u>Ag (ppm)</u>	<u>Ag (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
B357819 Angiecat	UTM 6860408	N	UTM 628137	E	Float		19.3	0	>10000	1.77
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		5	0		
Sampled By: WK limestone with sp/mal/cpy										
B357820 Angiecat	UTM 6860366	N	UTM 628105	E	Float		10.6	0	>10000	1.225
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		4	0		
Sampled By: WK limestone with Zn oxide										
B357821 Angiecat	UTM 6860366	N	UTM 628105	E	Unknown		15.7	0	>10000	3.07
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		6	0		
Sampled By: WK Limestone with zinc oxide										
B357822 Angiecat	UTM 6860359	N	UTM 628099	E	Float		2.1	0	>10000	3.1
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		3	0		
Sampled By: WK limestone with qtz stringers with Zn oxide										
B357823 Angiecat	UTM 6860333	N	UTM 628086	E	Float		32.5	0	5170	0
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		5	0		
Sampled By: WK limestone with zn oxide										
B357824 Angiecat	UTM 6859051	N	UTM 630247	E	Float		1.2	0	437	0
	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
					Host :		5	0		
Sampled By: WK Black shale with zinc oxide										

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
B357825 Angiecat	UTM 6858546 N	UTM 630041 E	Unknown	Unknown	1.1	0	1510	0
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	7	0		
Host:	black shale with zn oxide							
Sampled By:	WK							
E257851 Other	UTM 6845626 N	UTM 650632 E	Select	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
	Elevation:	Sample Width: 20 cm	Strike Length Exp: ~10 m	Metallics:	1		2450	0
	Bedding 325°/48°	True Width: 20 cm	Secondarys:	<u>Pb (ppm)</u>	<u>Pb (%)</u>			
		Host: white calcareous sooty siltstone		196	0			
Sampled By:	AS 23-108 crenulation lineation on F0 + F1 plane. Fe-oxides on F0 + F1 planes and at leached sulphide locations. Within an ~30cm wide sooty white calcareous siltstone which is in strongly calc. dark shaley limestone. Photo 1910							
	06-Aug-09							
E257852 Other	UTM 6846558 N	UTM 649260 E	Float	Alteration: weak cb, weak cl	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	0.4		231	0
		True Width:	Secondarys: 3 ge, 3 he	<u>Pb (ppm)</u>	<u>Pb (%)</u>			
		Host: black shaley siltstone (non cb - bearing)		29	0			
Sampled By:	AS blebs of oxidized sulphide sites now as He + Ge with minor qtz + barite; blebs form parallel to bedding planes.							
	06-Aug-09							
E257853 Other	UTM 6846270 N	UTM 648742 E	Grab	Alteration: Moderate cb, weak cl	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
	Elevation:	Sample Width: 20 cm	Strike Length Exp: 3 m	Metallics: Tr gl, tr sp	0.4		53	0
	Bedding 285°/60°	True Width:	Secondarys: 1 ge, 1 he	<u>Pb (ppm)</u>	<u>Pb (%)</u>			
		Host: ~1m scale bedded limestone		181	0			
Sampled By:	AS Contain coarse dark calcite veinlets with leached and oxidized sulphide. One crystal, perhaps, of galena.							
	07-Aug-09							
E257854 Other	UTM 6855883 N	UTM 639497 E	Chip	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
	Elevation:	Sample Width: 2.5 m	Strike Length Exp:	Metallics: Tr sp	<0.2		99	0
	S1 300°/75°	True Width: 2.4 m	Secondarys:	<u>Pb (ppm)</u>	<u>Pb (%)</u>			
		Host: Graphite shale		14	0			
Sampled By:	AS Highly graphite shale with oxidized sulphide							
	08-Aug-09							
E257855 Other	UTM 6854877 N	UTM 638515 E	Grab	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
	Elevation:	Sample Width:	Strike Length Exp:	Metallics:	0.3		570	0
	Bedding 330°/11°	True Width:	Secondarys: moderate He	<u>Pb (ppm)</u>	<u>Pb (%)</u>			
		Host: black shaley siltstone		15	0			
Sampled By:	AS Sample is representative of ~110m of rock to the NE of sample; unit is non calcareous He+Ge concentrated along bedding planes as fine disseminations within beds.							
	08-Aug-09							

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Aq (ppm)	Aq (g/t)	Zn (ppm)	Zn (%)
E257856 Other	Grid North: UTM 6853498 N	Grid East: UTM 637120 E	Type: Grab Strike Length Exp: 15 m	Alteration: strong Cb Metallics: trace Sp	Aq (ppm) 0.2	Aq (g/t)	Zn (ppm) 27	Zn (%) 0
	Elevation:	Sample Width: 15 cm	True Width: 2 m	Secondaries: weak He	Pb (ppm) 12	Pb (%) 0		
	Bedding 110°/62° Host: limestone/dirty limestone limestones are dark and range from shaley to >1m beds. maybe trace sp							
Sampled By: AS 08-Aug-09								
E257857 Other	Grid North: UTM 6852836 N	Grid East: UTM 636985 E	Type: Grab Strike Length Exp:	Alteration: Metallics: Sp	Aq (ppm) 0.3	Aq (g/t)	Zn (ppm) 620	Zn (%) 0
	Elevation:	Sample Width:	True Width:	Secondaries: 2 Ge, 2 He	Pb (ppm) 26	Pb (%) 0		
	Bedding 136°/47° Host: Qtz sandstone minor qtz vein: sp within sandstones. Sandstone itself contains oxidized sulphide sites. possible sp							
Sampled By: AS 08-Aug-09								
E257858 Other	Grid North: UTM 6849157 N	Grid East: UTM 643611 E	Type: Chip Strike Length Exp: 2 m	Alteration: Metallics: trace Py, Sp	Aq (ppm) 0.6	Aq (g/t)	Zn (ppm) 156	Zn (%) 0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: moderate Ge, strong He	Pb (ppm) 20	Pb (%) 0		
	Bedding 110°/74° Host: Non-calcareous siltstone ~1-2m wide rusty zone within non-calcareous siltstone. No recognizable sulphides, but sulphide site are oxidized to He+Ge. rusty zone is bedding foliation parallel.							
Sampled By: AS 08-Aug-09								
E257859 Nebocat	Grid North: UTM 6806232 N	Grid East: UTM 375607 E	Type: Float Strike Length Exp:	Alteration: SI Metallics: 25 Gl, 2 Py, 20 Sp, ?Tt	Aq (ppm) >100	Aq (g/t) 115	Zn (ppm) >10000	Zn (%) 5.57
	Elevation:	Sample Width:	True Width:	Secondaries: weak Az, moderate Ge,	Pb (ppm) >10000	Pb (%) 6.72		
	Host: non calcareous siltstone traced boulder train uphill as high as it went, no o/c was uncovered. massive + semi massive boulder sampled. sample is of more Gl rich portion which is not representative of the boulder. Wes sampled the more typical massive Sp. Minor Az stain.							
Sampled By: AS 14-Aug-09								
E257860 Nebocat	Grid North: UTM 6806232 N	Grid East: UTM 375607 E	Type: Float Strike Length Exp:	Alteration: moderate Cl Metallics: 1 Gl, 1 Py, trace Sp	Aq (ppm) 1.8	Aq (g/t) 0	Zn (ppm) 6340	Zn (%) 0
	Elevation:	Sample Width:	True Width:	Secondaries: weak Ge, moderate He	Pb (ppm) 1425	Pb (%) 0		
	Host: non calcareous siltstone Sample of the siltstone wall rock with visible Gl-Sp and large cubic Py. Rock is heavy so may contain very fined grained Sp (more than indicated). Sp-Gl occur in fine stringers.							
Sampled By: AS 14-Aug-09								
E257861 Rim	Grid North: UTM 6831964 N	Grid East: UTM 346871 E	Type: Float Strike Length Exp:	Alteration: Metallics: trace Cp, Py	Aq (ppm) 2.9	Aq (g/t) 0	Zn (ppm) 314	Zn (%) 0
	Elevation:	Sample Width:	True Width:	Secondaries: strong He, moderate Ja	Pb (ppm) 216	Pb (%) 0		
	Host: Qtz vein oxidized (He+Ja) qtz vein west of Keats showing an opposite slope with ~4 disseminated py. might be qtz veins feeling the Keats zn.							
Sampled By: AS 17-Aug-09								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
E257862 Angiecat	UTM 6859963 N	UTM 628488 E	Grab	weak Cl, weak, Sl	0.4	0	193	0
Elevation:		Sample Width:	Strike Length Exp: 10 m	Metallics: trace Py, strong Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Bedding 328°/47°		True Width:	Secondary: weak Ge		105	0		
Host: Qtz-SNDS/Arerite, Cb cement								
Sampled By: AS 24-Aug-09 rock contains open space filling qtz-veinlets; though they appear to be late and barrer. Sp occurs as spotty dissemination/cement units.								
E257863 Angiecat	UTM 6860033 N	UTM 628395 E	Grab		2.5	0	261	0
Elevation:		Sample Width:	Strike Length Exp: ~200 m	Metallics: ?Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Bedding 321°/38°		True Width:	Secondary: weak He		26	0		
Host: sooty argillite/ SLST								
Sampled By: AS 24-Aug-09 non-calc. within calc. SLST layers mm-scale bedding. heavy rock through no visible Sp or Zn-Ox. Representative of all local sooty argillite rocks. Sooty argillite maybe as thick as ~20m. Sample from ~50cm of upper contact with qtz rich with calc. SLST.								
E257864 Angiecat	UTM 6859119 N	UTM 629973 E	Grab		1.4	0	223	0
Elevation:		Sample Width:	Strike Length Exp: 2 m	Metallics: Sp?	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Bedding 279°/30°		True Width:	Secondary: weak He		34	0		
Host: Graphite shale non calc								
Sampled By: AS 25-Aug-09 abnormally heavy graphite shale with weak He and ~0.5 He indigenous; might be microscopic Sp?								
E257865 Angiecat	UTM 6858566 N	UTM 630135 E	Grab		1.7	0	1830	0
Elevation:		Sample Width:	Strike Length Exp:	Metallics: Sp?	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Bedding 120°/29°		True Width:	Secondary: weak He, weak AyZn		33	0		
Host: Calc and weakly graphitic SLST/argillite								
Sampled By: AS 25-Aug-09 oxidized surface reacts to zn, rock is reasonably heavy. no visible Sp; representative of the calc and graphite argillite.								
G090201 Other	UTM 6845827 N	UTM 650414 E	Grab	moderate Qz, weak Ba	0.5		471	0
Elevation:		Sample Width: 30 cm	Strike Length Exp: 3 m	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Vein/Bedding 275°/30° N		True Width: 20 cm	Secondary:		5	0		
Host: carbonaceous mudstone								
Sampled By: RSB 06-Aug-09 Barite(?) possibly dolomite stock work cut by inter calcite, 20cm thick horizon of alteration.								
G090202 Other	UTM 6845170 N	UTM 649804 E	Chip	moderate Ca	0.4		24	0
Elevation: 1282 m		Sample Width: 60 cm	Strike Length Exp: 20 m	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Bedding 284°/53° N		True Width: 50 cm	Secondary:		11	0		
Host: weakly calcareous siltstone								
Sampled By: RSB 06-Aug-09 'De vegetated' grassy area seems to follow strike of this unit								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Aq (ppm)	Aq (g/t)	Zn (ppm)	Zn (%)
G090203 Other	UTM 6854355 N	UTM 640966 E	Chip Strike Length Exp: 4 m	Alteration: Metallics:	0.7		58	0
	Elevation: 1553 m	Sample Width: 50 cm	True Width: 50 cm	Secondary: moderate Ge, moderate	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Bedding 274°/07° N		Host: carbonaceous ARGL		14	0		
Sampled By: RSB 08-Aug-09 Very fissile carbonaceous ARGL/Shale. Sampled portion of stratigraphy that is gossanous, possible BK Sp or else carbon. weak bedding parallel Qz veins								
G090204 Other	UTM 6852927 N	UTM 639408 E	Grab Strike Length Exp: 5 m	Alteration: Metallics: trace Tt	8.4		190	0
	Elevation: 1620 m	Sample Width: 10 cm	True Width:	Secondary: weak Az, weak Mc	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: quartz vein		68	0		
Sampled By: RSB 08-Aug-09 at pick-up spot, very large white Qz vein with malachite azurite staining around small grey anhedral mineral.								
G090205 Nebocat	UTM 6805513 N	UTM 376025 E	Grab Strike Length Exp:	Alteration: moderate Si Metallics: 90 Gl, 5 Sp	67.3		1970	0
	Elevation:	Sample Width:	True Width:	Secondary: strong Ge, strong He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: Silicified F.g. SNDS		>10000	>20.0		
Sampled By: RM 09-Aug-09 nebocat showing								
G090206 Nebocat	UTM 6806294 N	UTM 375300 E	Grab Strike Length Exp: 2 m	Alteration: Metallics: 10 Py	<0.2	0	4	0
	Elevation: 1570 m	Sample Width: 5 cm	True Width:	Secondary:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: Bk mig Qz SNDS		8	0		
Sampled By: RSB 14-Aug-09 v.f.y. disseminated pyrite, nearly certain this is the unaltered host rock of mineralization at the main showing. possibly subcrop in steep draw/slide, traced float to this point								
G090207 Rim	UTM 6831974 N	UTM 347053 E	Float + Grab Strike Length Exp:	Alteration: strong Cl, moderate Hz Metallics:	<0.2	0	>10000	1.64
	Elevation:	Sample Width: 20 cm	True Width:	Secondary: moderate Hz	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: MDST		579	0		
Sampled By: RSB 17-Aug-09 light baby blue clay on MDST host rods, cut by white bull Qz vein. What is that clay?								
G090208 Rim	UTM 6832141 N	UTM 346787 E	Chip Strike Length Exp: 10 m	Alteration: weak Cb Metallics: 1.3 Py, 3.5 Sp	0.8	0	2700	0
	Elevation: 1393 m	Sample Width: 1.5 m	True Width: 0.75 m	Secondary: moderate Ge	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Vein 292°/70° N		Host: graphitic MDST		657	0		
Sampled By: RSB 17-Aug-09 Chip sample across SW end of a/c, possible sample bias towards competent vein material								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G090209 Rim	UTM 6832140 N	UTM 346786 E	Chip	Alteration: 1.3 Py, ~15 Sp	3.2	0	>10000	4.47
	Elevation: 1393 m	Sample Width: 2 m	Strike Length Exp: 10 m	True Width: 1 m	Secondaries: moderate Ge	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Vein 292°/70° N				Host: Qz vein and graphitic MDST	5890	0		
Sampled By: RSB 18-Aug-09 chip sample ~4m NW of previous sample to about half way up o/c								
G090210 Rim	UTM 6832142 N	UTM 346788 E	Select	Alteration: weak Ca, moderate Qz, mo	2.6	0	>10000	17.2
	Elevation: 1393 m	Sample Width: 15 cm	Strike Length Exp: 10 m	True Width: 10 cm	Secondaries: weak-moderate Ge	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Host: Graphitic MDST					436	0		
Sampled By: RSB 18-Aug-09 10x15cm pod of semi-massive Sp and Qz/Ca blebs. Alteration appears to be boudonaged, pervasive Si alteration makes it very very hard.								
G090211 Rim	UTM 6835621 N	UTM 344463 E	Float + Grab	Alteration: trace Tt	6.8	0	725	0
	Elevation: 1408 m	Sample Width: 10 cm	Strike Length Exp:	True Width: 10 cm	Secondaries: weak Az, weak Ge, weak	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Host: friable carbonaceous MDST					19	0		
Sampled By: RSB 20-Aug-09 grey, translucent crystalline Qz vein moderately fractured, Ja, Ge, Hz coating fracture surfaces Mc and Az associated with Tt(?)								
G090212 Rim	UTM 6835622 N	UTM 344463 E	Grab	Alteration:	1.2	0	1500	0
	Elevation: 1408 m	Sample Width: 5 cm	Strike Length Exp: 3 m	True Width: 5 cm	Secondaries: weak Ge, weak He, wea	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Bedding 297°/70° N				Host: carbonaceous MDST	16	0		
Sampled By: RSB 20-Aug-09 sample to determine possible background Zn values in this unit.								
G090213 Rim	UTM 6831960 N	UTM 347043 E	Grab	Alteration: Cb	<0.2	0	77	0
	Elevation: 1485 m	Sample Width: 30 cm	Strike Length Exp: .5 m	True Width: 30 cm	Secondaries: moderate Ge	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Vein 323°/19° E				Host: Quartz vein	6	0		
Sampled By: RSB 22-Aug-09 sample of 30cm thick bulky white Qz vein taken 4.6m from top of trench. Trench sample								
G090214 Rim	UTM 6831976 N	UTM 347048 E	Grab	Alteration:	<0.2	0	103	0
	Elevation: 1485 m	Sample Width: 20 cm	Strike Length Exp: .3 m	True Width: 20 cm	Secondaries: moderate Galena, weak	<u>Pb (ppm)</u>	<u>Pb (%)</u>	
Host: Quatz vein					3	0		
Sampled By: RSB 22-Aug-09 Trench sample 1m from top, taken from Qz vein at the top of the trench.								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G090215 Rim	UTM 6831959	N UTM 347043	E	Grab	5.4	0	>10000	23.8
	Elevation: 1485	m	Sample Width: 10	cm	Strike Length Exp: .4 m	Metallics: trace Py, 10 Sp	True Width: 5	cm
				Secondary: strong Ge, moderate He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Bedding 298°/51°		Host: laminated mudstone/siltstone	89	0		
Sampled By: RSB 22-Aug-09 trench sample 4.8m from top folded host rock and vein, semi-massive sphalerite partially weathered to goethite. possible sub-crop in trench.								
G090216 Rim	UTM 6831956	N UTM 347045	E	Grab	4.8	0	>10000	17.35
	Elevation: 1485	m	Sample Width: 10	cm	Strike Length Exp: .3 m	Metallics: 1.2 Py, 5 Sp	True Width: 10	cm
				Secondary: strong Ge, weak He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
				Host: MDST	37	0		
Sampled By: RSB 22-Aug-09 trench sample 5.1m from top. grab sample of vein in trench c.g. granular appearance to Qz, MDST frags caught up in Qz vein.								
G090217 Rim	UTM 6831962	N UTM 347058	E	Grab	<0.2	0	858	0
	Elevation:		Sample Width:		Strike Length Exp: 1 m	Metallics:	True Width:	
				Secondary:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Bedding 298°/51°		Host: Graphitic shale/ SLST	14	0		
Sampled By: RSB 22-Aug-09 1.9m from top; @260; weakly calcareous and strongly graphitic; highly fissile and very finely layered.								
G090218 Rim	UTM 6831962	N UTM 347057	E	Grab	0.3	0	458	0
	Elevation:		Sample Width:		Strike Length Exp: 1 m	Metallics:	True Width:	
				Secondary:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Bedding 298°/51°		Host: Graphitic shale / SLST	7	0		
Sampled By: RSB 22-Aug-09 3.0m from top; weakly calc, finely layered with thin sandy layers; from and highly deformed part of the exposed shales in trench.								
G090219 Rim	UTM 6831961	N UTM 347055	E	Grab	<0.2	0	308	0
	Elevation:		Sample Width:		Strike Length Exp: 1 m	Metallics:	True Width:	
				Secondary: weak He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Bedding 298°/51°		Host: Graphitic shale / SLST	8	0		
Sampled By: RSB 22-Aug-09 4.8m from top; not highly graphitic and more calcareous than 217 and 218; moderately deformed, minor He on bedding and fracture surface. Fe oxide is exotic.								
G090220 Angiecat	UTM 6858886	N UTM 630498	E	Float	>100	96	2270	0
	Elevation: 1612	m	Sample Width: 10	cm	Strike Length Exp: 1 m	Metallics: 3 Tt	True Width: 10	cm
				Secondary: strong Az, strong Mc	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
				Host: Qz-Do vein	2470	0		
Sampled By: RSB 25-Aug-09 previously excavated Qz vein float, several boulders exposed, abundant rubble m.g. - f.g.clots of Tt with strong Mc-Az staining.								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G090221 Angiecat	UTM 6858687 N	UTM 630362 E	Chip Strike Length Exp: 20 m	Alteration: Metallics:	9.2	0	859	0
	Elevation: 1583 m	Sample Width: 0.75 cm	True Width: 0.6 cm	Secondaries: weak He, weak Ja	Pb (ppm)	Pb (%)		
	Bedding 120°/75° SW			Host:	7990	0		
Sampled By: RSB 25-Aug-09	Chip sample across black MDST outcrop. to get background Zn concentrations.							
G090222 Angiecat	UTM 6858262 N	UTM 630385 E	Float Strike Length Exp:	Alteration: Ca Metallics:	2.6	0	4800	0
	Elevation: 1703 m	Sample Width: 10 cm	True Width:	Secondaries: moderate Hz	Pb (ppm)	Pb (%)		
	Host:				1420	0		
Sampled By: RSB 25-Aug-09	Calcite-hydro Zincite cement breccia with mudstone clasts. found in float.							
G090223 Angiecat	UTM 6857969 N	UTM 630459 E	Float Strike Length Exp:	Alteration: ?Ca Metallics:	2.3	0	379	0
	Elevation: 1709 m	Sample Width:	True Width:	Secondaries: tr-1 Sp	Pb (ppm)	Pb (%)		
	Host: calcareous black mudstone				60	0		
Sampled By: RSB 25-Aug-09	collected on historic drill rd; sphalerite crystals visible on foliation plane. small <1mm diameter reddish brown crystals.							
G090224 Other	UTM 6810748 N	UTM 370628 E	Select Strike Length Exp: 3 m	Alteration: weak Si Metallics: trace Gl, trace Po, 1 Py, 3-	0.8	0	2270	0
	Elevation: 1344 m	Sample Width: 10 cm	True Width: 10 cm	Secondaries: moderate Ge, moderate	Pb (ppm)	Pb (%)		
	Bedding 132°/60°			Host: sandy siltstone	138	0		
Sampled By: RSB 26-Aug-09	at Tom's samples ribbon - textured replacement style sphalerite. disseminated euhedral pyrite, locally sphalerite occurs with phyllosilicates.							
G242501 Other	UTM 6845824 N	UTM 648480 E	Float Strike Length Exp:	Alteration: strong Cb Metallics: 1-2 Gl, 1-2 Sp	8.8		>10000	25.5
	Elevation:	Sample Width:	True Width:	Secondaries: strong He, strong Ja, str	Pb (ppm)	Pb (%)		
	Host: phyllites				6860	0		
Sampled By: TB 07-Aug-09	sample subcrop on ridge with Zn, Pb plus strong Zn stain. Grab from 4 or 5 float rocks over 1m area.							
G242502 Other	UTM 6854572 N	UTM 639868 E	Grab Strike Length Exp: 5 m	Alteration: Metallics: tr Gl, 2-3 Py, 1-2 Sp	2.8		>10000	1.72
	Elevation:	Sample Width: 2 m	True Width: 2 m	Secondaries: strong Ja	Pb (ppm)	Pb (%)		
	Bedding 100°/60° SW			Host: black shale	300	0		
Sampled By: TB 08-Aug-09	sample sphalerite in mm-1cm Qtz stringers in black shale shale with 2-3% disseminated Py in the shale itself.							

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242503 Other	UTM 6854567	UTM 639864	Grab	1 Sp, 1 Tt	18.3		1640	0
	Elevation: 100°/60° SW	Sample Width: 5 cm	True Width: 5 cm	Secondary: weak Az, moderate Ja	Pb (ppm) >10000	Pb (%) 1.585		
Sampled By: TB 08-Aug-09	1m upstream from 502. 5cm wide Qtz vein with Zn, Tt.							
G242504 Nebocat	UTM 6805470	UTM 376166	Chip	strong Si	21.3	0	2440	0
	Elevation: 1666 m	Sample Width: 1.4 cm	True Width:	Secondary: weak He, weak Ja	Pb (ppm) >10000	Pb (%) 2.62		
Sampled By: TB 11-Aug-09	chip sample oriented 345°. Silified Qz SNDS with small irregular veins and pods to 5mm of m.g. galena. v.f.g. pyrite disseminated throughout. 2m east and 3m upslope of sample G242505							
G242505 Nebocat	UTM 6805472	UTM 376161	Chip	strong Qz	0.4	0	689	0
	Elevation: 1660 m	Sample Width: 1.6 cm	True Width:	Secondary: weak Ge	Pb (ppm) 159	Pb (%) 0		
Sampled By: TB 11-Aug-09	gray Qz SNDS, cut by Ca veins weka brecciation. v.f.g. disseminated to not textured Py, no base metal, sulphides present. Sample oriented at 340°							
G242506 Nebocat	UTM 6805474	UTM 376148	Chip	strong Qz	4.9	0	>10000	1.06
	Elevation: 1660 m	Sample Width: 1 m	True Width:	Secondary: moderate Ge, moderate	Pb (ppm) 5300	Pb (%) 0		
Sampled By: TB 11-Aug-09	massive f.g. Qz SNDS, trace galena occurring as several blebs to 1cm diameter and in Qz vein. disseminated and fracture filling Py. continues with sample G242507							
G242507 Nebocat	UTM 6805475	UTM 376148	Chip	strong Qz	5.4	0	1240	0
	Elevation: 1659 m	Sample Width: 1 m	True Width:	Secondary: moderate Ge, moderate	Pb (ppm) 7660	Pb (%) 0		
Sampled By: TB 11-Aug-09	similar to 506, with massive galena veins/irregular pods, trace brown/red Sp with Gl. Strong joint set cuts the outcrop. Sample oriented 025° on near vertical face.							
G242508 Nebocat	UTM 6805474	UTM 376143	Chip	strong Si	14.1	0	5490	0
	Elevation:	Sample Width: 1 m	True Width:	Secondary: weak Az, weak Ge, stron	Pb (ppm) >10000	Pb (%) 3.12		
Sampled By: TB 11-Aug-09	38 - 025 is sample direction; starts with 508 to 511. minor Malachite/Az staining; trace Cu bearing species; outcrop is isolated and the footwall and hanging wall are not exposed; best guess would put this sample 6-10m below the hanging wall assuming constant dip from exposed location.							

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	Aq (ppm)	Aq (g/t)	Zn (ppm)	Zn (%)
G242509 Nebocat	Grid North: UTM 6805475	Grid East: UTM 376143	Type: Chip	Alteration: strong Si	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: ~6 m	Metallics: 2 Gl, 8 Py, 1 Sp, trace Tt	11.4	0	2870	0
Host: Qtz rich medium grained sandstone					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: weak Az, weak Ge, stron					>10000	1.22		
Sampled By: TB 11-Aug-09 total sulphid lower then in 508; more Py and a higher Sp; Gl ratio continuous with 508; sulphide replace matrix of sandstone, but do not appear to act as a cement given the often coarse sulphide crystals								
G242510 Nebocat	Grid North: UTM 6805476	Grid East: UTM 376143	Type: Chip	Alteration: very strong Si	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: ~6 m	Metallics: 1 Gl, 3 Py, 1 Sp, trace Tt	3.5	0	1120	0
Host: Qtz rich fine grained sandstone - siltstone					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: weak Az, moderate Ge,					3820	0		
Sampled By: TB 11-Aug-09 continuous with 510; patchy coarse grained (up to 3mm) Gl with curved cleavage faces. low Py relative to Gl and Sp. high Gl and Sp ratio.								
G242511 Nebocat	Grid North: UTM 6805477	Grid East: UTM 376143	Type: Chip	Alteration: s Si	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: 6 m	Metallics: 8 GL, 1 PY, 2 SP, tr TT	31.5	0	1110	0
Host: QZ-rich medium grained wacke					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: w AZ, mGE, sHE					>10000	4.72		
Sampled By: TB 11-Aug-09 Continuous with 510, patchy, coarse grained (up to 3 mm) GL w/ curved cleavage faces. Low PY relative to GL + SP, high GL+SP ratio								
G242512 Nebocat	Grid North: UTM 6805484	Grid East: UTM 376130	Type: Chip	Alteration: weak Cy, very strong Si	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: ~5 m	Metallics: 2 Gl, 2 Py, trace Sp	5.1	0	651	0
Host: Qtz rich sandstone; medium grained					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: weak Ge, moderate He,					5690	0		
Sampled By: TB 11-Aug-09 sample direction 43 - 025 starting with 512 to 516. minor qtz veinlet material associated with gl. very coarse grained Py (up to 5mm); minor greenish soapy clay mineral on fracture surfaces. ~8-12m down from hanging wall.								
G242513 Nebocat	Grid North: UTM 6805485	Grid East: UTM 376130	Type: Chip	Alteration: weak Cb, weak Cy, strong	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: ~5 m	Metallics: 1 Gl, 2 Py, trace Sp, trace	1.4	0	592	0
Host: qtz rich wacke medium grained					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: very weak Az, weak Ge,					1330	0		
Sampled By: TB 11-Aug-09 minor qtz Cb veins with Tt/Tn; exotic hydrozincite on fracture surfaces with other greenish soapy clay minerals. continuous with 512.								
G242514 Nebocat	Grid North: UTM 6805486	Grid East: UTM 376130	Type: Chip	Alteration: weak Cy, moderate Si	<u>Aq (ppm)</u>	<u>Aq (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
	Elevation:	Sample Width: 1 m	Strike Length Exp: ~5 m	Metallics: trace Gl, 1 Py, trace Sp, ?	1.2	0	1190	0
Host: qtz-feldspathic wacke					<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Secondary: weak Ge, moderate He					1235	0		
Sampled By: TB 11-Aug-09 continuous with 513; less Si alteration in this unit; maybe a reflection of being slightly finer grained sandstone. sulphide as very fine disseminatious replacing cement in void space.								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242515 Nebocat	UTM 6805486 N	UTM 376130 E	Chip Strike Length Exp: ~5 m True Width: 1 m Host: Qtz-feldspathic fine wacke	moderate Si Metallics: trace Gl, 1 Py, ?Sp Secondaries: weak Ge, Weak He	<0.2	0	558	0
<p>Sampled By: TB 11-Aug-09 continuous with 514; very finely disseminated Py+Gl replacing cement/filling wide spaces.</p>								
G242516 Nebocat	UTM 6805488 N	UTM 376130 E	Chip Strike Length Exp: ~5 m True Width: 1 m Host: Qtz-felds, fine grained wacke	moderate Si Metallics: trace Gl, .5 Py, trace Tt Secondaries: weak Ge, weak He	<0.2	0	470	0
<p>Sampled By: TB 11-Aug-09 continuous with 515. minor thin (<8mm) qtz-cb veinlets with trace Tt. fine disseminated py+gl s replacing matrix to sandstone.</p>								
G242517 Nebocat	UTM 6805488 N	UTM 376130 E	Chip Strike Length Exp: ~5 m True Width: 1 m Host: qtz-felds wacke	moderate Si Metallics: ? Gl, 3 Py, trace Sp Secondaries: moderate Ge, strong He	90.5	0	>10000	4.61
<p>Sampled By: TB 11-Aug-09 46→005 = sample direction from 517 to 520. approx 10-15m down from hanging wall. sulphides as fine disseminations replacing cement of sandstone or filling micro void spaces.</p>								
G242518 Nebocat	UTM 6805486 N	UTM 376109 E	Chip Strike Length Exp: 4 m True Width: 1 m Host: continuous from sample G242517. massive f.g.Py with net textured and clotty c.g. Gl. intensely silicified f.g. Qz SNDS occurs as unmineralized enclaves 5-10cm diameter. intense gossan, sample trends.	strong Qz Metallics: 10 Gl, 70 Py Secondaries: strong Ge, strong He, i J	>100	133	>10000	2.71
<p>Sampled By: TB 11-Aug-09</p>								
G242519 Nebocat	UTM 6805487 N	UTM 376109 E	Chip Strike Length Exp: 4 m True Width: 1 m Host: qz SNDS	i Qz Metallics: 10 Py Secondaries: moderate Ge, strong He,	67.8	0	>10000	1.855
<p>Sampled By: TB 11-Aug-09 strongly silicified and oxidized outcrop. white oxide interpreted to be hydrozincite, continuous with sample G242518.</p>								
G242520 Nebocat	UTM 6805488 N	UTM 376109 E	Chip Strike Length Exp: 4 m True Width: 1.5 m Host: quartzite	i Qz Metallics: 3-5 Py Secondaries: strong Ge, strong He, we	12.5	0	3830	0
<p>Sampled By: TB 11-Aug-09 finely disseminated pyrite in intensely silicified Qz sandstone.</p>								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242521 Nebocat	UTM 6805486	N UTM 376093	E Chip	strong Qz	14.9	0	>10000	1.99
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 5 Py, 3-5 Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Joint 035°/84°		Host: f.g. Qz SNDS	Secondaries: strong Ge, strong He, we	1360	0		
Sampled By: TB 11-Aug-09	intensely silicified Qz SNDS with reddish brown net textured Sp, v.f.g. disseminated Py. first sample of 6. Chip samples oriented 005°							
G242522 Nebocat	UTM 6805487	N UTM 376093	E Chip	i Qz	16.1	0	6040	0
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 5 Gl, 10 Py	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: Qz SNDS	Secondaries: strong Ge, strong He, i J	2360	0		
Sampled By: TB 11-Aug-09	c.g. Gl clots to 5cm and irregular f.g. veins in grey intensely silicified SNDS. v.f.g. disseminated Py, weak hydrozincite alteration.							
G242523 Nebocat	UTM 6805488	N UTM 376093	E Chip	i SI	92.8	0	>10000	3.12
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 5 GL, 10 PY	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: QZ SNDS	Secondaries: s GE, s HE, iJA, s HZ	>10000	4.07		
Sampled By: TB 11-Aug-09	coarse grained GL clots to 5 cm and irregular fine grained veins in grey intensely altered silicified sandstone. Very fine grained disseminated pyrite, weak hydrozincite alteration							
G242524 Nebocat	UTM 6805489	N UTM 376093	E Chip	i Qz	93.6	0	3740	0
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 10 Gl, 15 Py, trace Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: Qz SNDS	Secondaries: strong Ge, strong He, we	>10000	2.76		
Sampled By: TB 11-Aug-09	clotty m.g. Gl, disseminated to net textured v.f.g. pyrite. Trace disseminated sphalerite.							
G242525 Nebocat	UTM 6805490	N UTM 376093	E Chip	i QZ	88.5	0	6310	0
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 10 GL, 15 PY, tr SP	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: QZ SNDS	Secondaries: s GE, s HE, w JA	>10000	5.38		
Sampled By: TB 11-Aug-09	clotty m.g. GL, disseminated to net textured very fine grained pyrite. Trace disseminated sphalerite							
G242526 Nebocat	UTM 6805491	N UTM 376093	E Chip	i Qz	32.3	0	>10000	1.075
	Elevation:	Sample Width: 1 m	True Width:	Metallics: 3-5 Py	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: SNDS	Secondaries: strong Ge, strong He, we	3170	0		
Sampled By: TB 11-Aug-09	v.f.g. disseminated pyrite in cherty Qz SNDS with white powder hydrozincite							

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242527 Nebocat	UTM 6805491	N UTM 376093	E Chip	i Qz	7	0	5840	0
	Elevation:	Sample Width: 1 m	True Width:	Secondaries: moderate Ge, moderate	Pb (ppm)	Pb (%)	810	0
Host: SNDS Sampled By: TB 11-Aug-09 none <1cm diameter f.g. Gl clotts in cherty Qz SNDS with f.g. disseminated Py. Last sample of chip line starting with G242521								
G242528 Nebocat	UTM 6805498	N UTM 376026	E Chip	weak Cb, weak Cl	1.7	0	256	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: weak He	Pb (ppm)	Pb (%)	2190	0
Bedding 115°/43° Host: graphite bearing SLST, non calcareous Sampled By: TB 13-Aug-09 sample direction 43→025. starting from 528 to 529. sample from 1-2m into hanging wall								
G242529 Nebocat	UTM 6805499	N UTM 376026	E Chip	weak Cb, weak Cl	1.1	0	126	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: very weak He	Pb (ppm)	Pb (%)	335	0
Bedding 115°/43° Host: graphite bearing SLST, non calcareous Sampled By: TB 13-Aug-09 continuous from 528 towards mineralized strata. sample from contact with mineralized strata to 1m. minor Cl alteration ± Fe Cb								
G242530 Nebocat	UTM 6805505	N UTM 376017	E Chip	moderate Cl, moderate Si	13.6	0	942	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: weak Ge, weak He	Pb (ppm)	Pb (%)	>10000	8.47
Bedding 115°/43° Host: fine grey wacke Sampled By: TB 13-Aug-09 sample direction 48→025 from 530 to 540. very top of gossanous stratigraphy. finely disseminated Py±Gl replacing cement of sandstone filling micro voids								
G242531 Nebocat	UTM 6805506	N UTM 376017	E Chip	weak Cl, moderate-strong	8.9	0	1160	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: weak Ge, moderate He	Pb (ppm)	Pb (%)	>10000	5.84
Bedding 115°/43° Host: fine grey wacke Sampled By: TB 13-Aug-09 continuous from 530. Patchy coarse Gl with curved cleavage faces. Patchy Gl occurs as semi-massive over ~10cm. rest of rock contains finely disseminated Py±Gl±Sp. patchy Gl section associated with ↑ Si								
G242532 Nebocat	UTM 6805507	N UTM 376017	E Chip	weak Cl, strong Si	0.8	0	2470	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: moderate Ge, strong He	Pb (ppm)	Pb (%)	320	0
Bedding 115°/43° Host: Qtz rich sandstone medium grained Sampled By: TB 13-Aug-09 continuous from 531. minor hydrozincite on fractures. coarse dissemination of Py-Gl-Sp throughout, replacing cement or filling voids.								

Rock Sample Descriptions

Angie Cat

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Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	A _g (ppm)	A _g (g/t)	Zn (ppm)	Zn (%)
G242533 Nebocat	UTM 6805508	N UTM 376017	E	Chip	6.6	0	2530	0
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: weak Cl, strong Si	Metallics: trace Cp, trace Gl, 3 Py, tr		Secondary: weak Ge, moderate He	
Bedding 115°/43°		Host: qtz rich sandstone medium grained		Pb (ppm) 8310		Pb (%) 0		
Sampled By: TB 13-Aug-09 continuous from 532. finely disseminated sulphide throughout. replacing cement or filling micro voids in cement. trace Cp dissemination with Py.								
G242534 Nebocat	UTM 6805509	N UTM 376017	E	Chip	5	0	5380	0
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: very strong Si	Metallics: 4 Gl, 3 Py, 1 Sp		Secondary: moderate Ge, strong He	
Bedding 115°/43°		Host: Qtz rich sandstone; medium grained		Pb (ppm) >10000		Pb (%) 1.88		
Sampled By: TB 13-Aug-09 continuous from 533. patchy massive Gl over two sections of 8cm and 15cm. hydrozincite on fractures and minor specs of Sp								
G242535 Nebocat	UTM 6805510	N UTM 376017	E	Chip	15.1	0	4140	0
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: very strong Si	Metallics: 4 Gl, 2 Py, trace Sp		Secondary: moderate Ge, very stron	
Bedding 115°/43°		Host: qtz rich sandstone; medium grained		Pb (ppm) >10000		Pb (%) 3.75		
Sampled By: TB 13-Aug-09 continuous from 534. massive Gl over first 15cm. highly silicified throughout. sulphides as fine dissemination outside massive Gl of Py>Gl>Sp								
G242536 Nebocat	UTM 6805511	N UTM 376017	E	Chip	0.8	0	2490	0
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: weak Cl, strong Si	Metallics: .5 Gl, 2 Py, .5 Sp		Secondary: weak Ge, moderate He	
Bedding 115°/43°		Host: qtz rich sandstone; medium grained		Pb (ppm) 2770		Pb (%) 0		
Sampled By: TB 13-Aug-09 continuous with 535. Sulphides as fine diseemination or cement replacement in sandstone. Py>Gl=Sp. Minor hydrozincite on fractures								
G242537 Nebocat	UTM 6805512	N UTM 376017	E	Chip	2	0	2920	0
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: weak Cl, moderate Si	Metallics: trace Gl, 1 Py, trace Sp		Secondary: moderate Ge, moderate	
Bedding 115°/43°		Host: qtz rich cobble stone		Pb (ppm) 5300		Pb (%) 0		
Sampled By: TB 13-Aug-09 continuous from 536. Sulphides as fine dissemination replacing cement or filling micro voids. Hydrozincite on fractures.								
G242538 Nebocat	UTM 6805513	N UTM 376017	E	Chip	27.1	0	>10000	3.04
	Elevation: Sample Width: 1 m		True Width: 1 m	Alteration: strong Si	Metallics: 2 Gl, 3 Py, 0.5 Sp		Secondary: moderate Ge, strong He	
Bedding 115°/43°		Host: qtz rich sandstone; medium grained		Pb (ppm) >10000		Pb (%) 7.69		
Sampled By: TB 13-Aug-09 continuous from 537. one 15cm wide section of massive Gl with curved cleavage. Hydrozincite on fracture surfaces.								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	Aq (ppm)	Aq (g/t)	Zn (ppm)	Zn (%)
G242539 Nebocat	6805513 N	376017 E	Chip Strike Length Exp: 40 m	strong Si Metallics: 4 Gl, 3 Py, 1 Sp	10.1	0	>10000	1.59
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondary: moderate Ge, strong He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Bedding 115°/43°		Host: qtz rich sandstone		>10000	1.675		
Sampled By: TB 13-Aug-09 continuous from 538. clots of Gl throughout. Py and Sp as fine disseminations in cement.								
G242540 Nebocat	6805515 N	376017 E	Chip Strike Length Exp: 40 m	strong Si Metallics: 4 Gl, 3 Py, 1 Sp	1.9	0	5710	0
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondary: moderate Ge, strong He	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Bedding 115°/43°		Host: qtz rich sandstone; medium grained		2270	0		
Sampled By: TB 13-Aug-09 clots of Gl>>Sp throughout and Py as fine dissemination. continuous from 539.								
G242541 Nebocat	6805524 N	375991 E	Chip Strike Length Exp: 20 m	i Qz Metallics: 20 Gl, 5 Py	0.7	0	793	0
	Elevation:	Sample Width: 1 m	True Width:	Secondary: strong Ge, strong He, m	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: pebble breccia and Qz SNDS		530	0		
Sampled By: TB 13-Aug-09 highly fractured outcrop, massive and veined Gl. f.g. fracture filling Gl, sooty black sulphosalts. first sample of 6 trending 040								
G242542 Nebocat	6805525 N	375992 E	Chip Strike Length Exp: 20 m	i Qz Metallics: 5 Gl, 5 Py, 5 Sp	1.4	0	1280	0
	Elevation:	Sample Width: 1 m	True Width:	Secondary: strong Ge, strong He, we	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	Joint 040°/61° SW		Host: f.g. Qz SNDS		1480	0		
Sampled By: TB 13-Aug-09 f.g. Gl and Sp fill fractures oriented 040/61, f.g. disseminated Py.								
G242543 Nebocat	6805526 N	375992 E	Chip Strike Length Exp: 20 m	i Qz Metallics: 5 Gl, 20 Py, 3 Sp	3.2	0	1220	0
	Elevation:	Sample Width: 1 m	True Width:	Secondary: moderate Ge, moderate	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host:		1195	0		
Sampled By: TB 13-Aug-09 f.g. disseminated Py locally massive, clotty Gl.								
G242544 Nebocat	6805527 N	375992 E	Chip Strike Length Exp: 20 m	strong Qz Metallics: 10 Gl, Py, 3 Sp	5.1	0	347	0
	Elevation:	Sample Width: 1 m	True Width:	Secondary: moderate Ge, moderate	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
	045°/60°		Host:		3600	0		
Sampled By: TB 13-Aug-09 clotty c.g. Gl, lime green Hz+Sm? on fracture surfaces, several 1cm thick Qz veins								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105G/06

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242545 Nebocat	UTM 6805528 N	UTM 375992 E	Chip	strong Qz	6.5	0	3280	0
	Elevation:	Sample Width: 1.5 m	Strike Length Exp:	Metallics: 2-3 Gl, 5 Py	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Joint 045°/60°	True Width:	Secondaries: strong Ge, strong He, str	5220	0		
	Host: Qz SNDS							
Sampled By: TB 13-Aug-09	strongly silicified, quartz grains visible f.g. Qz SNDS, v.f.g. disseminated Py, rare 0.5cm m.g. Gl clots							
G242546 Nebocat	UTM 6805529 N	UTM 375992 E	Chip	moderate Qz	17.2	0	291	0
	Elevation:	Sample Width: 1.6 m	Strike Length Exp: 3 m	Metallics: 2-3 Gl, 2-3 Py	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Joint 045°/60°	True Width:	Secondaries: strong Ge, strong He	>10000	1.63		
	Host: Qz SNDS							
Sampled By: TB 13-Aug-09	dark grey moderately silicified SNDS clotty c.g. galena to 1cm diameter, f.g. disseminated Py. Last chip sample in series.							
G242547 Rim	UTM 6831904 N	UTM 347133 E	Float	moderate Cl	3	0	>10000	22.2
	Elevation:	Sample Width:	Strike Length Exp:	Metallics: 2-3 Py, 15-20 Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries: strong Ja, moderate Sm	425	0		
	Host: siltstone							
Sampled By: TB 17-Aug-09	across slope from Keats showing to the north about 100m. sample, good 20in float with Py. football size float. Tomboy showing.							
G242548 Rim	UTM 6831894 N	UTM 347143 E	Float	strong Cl	4.1	0	>10000	>30.0
	Elevation:	Sample Width:	Strike Length Exp:	Metallics: 1-2 Py, 20-30 Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries: strong Ja, strong Sm	62	0		
	Host: siltstone							
Sampled By: TB 17-Aug-09	15m above 547, sample big block of talus with massive Zn plus Py. Cl altered siltstone with Qtz, a fair amount of this material here. Tomboy showing.							
G242549 Rim	UTM 6831894 N	UTM 347162 E	Float	strong Cl	1.8	0	>10000	13.5
	Elevation:	Sample Width:	Strike Length Exp:	Metallics: 1-2 Py, 7-10 Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries: strong Ja	21	0		
	Host: siltstone							
Sampled By: TB 17-Aug-09	more Zn in float 20m above 548. Tomboy showing							
G242550 Rim	UTM 6831757 N	UTM 347299 E	Float	strong Cl	1.4	0	>10000	7.54
	Elevation:	Sample Width:	Strike Length Exp:	Metallics: trace Gl, trace Py, 2-3 Sp	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries: strong Ja	2720	0		
	Host: black shale							
Sampled By: TB 17-Aug-09	sample black shale with Qtz bands with Zn and a trace of Py+Pb. Grab from two float rocks 5m below small outcrop.							

Rock Sample Descriptions

Angie Cat

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Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242551 Other	UTM 6805271 N	UTM 376960 E	Type: Float Strike Length Exp: Elevation: Sample Width: True Width: Host : siltstone?	Alteration: Metallics: 50 Gl, 10 Py, 40 Sp Secondaries: strong Ge, strong He, str	<u>Ag (ppm)</u> >100 <u>Pb (ppm)</u> >10000	<u>Ag (g/t)</u> 289 <u>Pb (%)</u> >20.0	<u>Zn (ppm)</u> >10000	<u>Zn (%)</u> 13.7
Sampled By: TB 12-Aug-09 sample 75x50cm boulder of massive Pb, Zn with some Py. several float boulders of here comming from cliffs above.								
G242552 Other	UTM 6805200 N	UTM 377033 E	Type: Grab Strike Length Exp: 3 m Elevation: Sample Width: 50 cm True Width: 50 cm Host : siltstone	Alteration: strong Cl Metallics: trace Cp, 50-60 Gl, 3-5 Py, Secondaries: strong He, strong Ja, str	<u>Ag (ppm)</u> >100 <u>Pb (ppm)</u> >10000	<u>Ag (g/t)</u> 214 <u>Pb (%)</u> >20.0	<u>Zn (ppm)</u> >10000	<u>Zn (%)</u> 5.33
Sampled By: TB 12-Aug-09 Vein 110°/11° climbing up chute to showing in place. massive Pb with some Zn+Py. Showing about 75cm wide here.								
G242553 Other	UTM 6805205 N	UTM 377029 E	Type: Float Strike Length Exp: 3 m Elevation: Sample Width: 50 cm True Width: 50 cm Host : siltstone	Alteration: strong Cl, Metallics: 50 Gl, 5-7 Py, 15-20 Sp Secondaries: strong He, strong Ja, str	<u>Ag (ppm)</u> >100 <u>Pb (ppm)</u> >10000	<u>Ag (g/t)</u> 114 <u>Pb (%)</u> 15.4	<u>Zn (ppm)</u> >10000	<u>Zn (%)</u> 8.55
Sampled By: TB 12-Aug-09 110°/11° 2m downslope from 552, sample Pb, Zn zone across lower end of exposure								
G242554 Rim	UTM 6832143 N	UTM 346787 E	Type: Chip Strike Length Exp: Elevation: Sample Width: 1 m True Width: Host :	Alteration: Metallics: Secondaries:	<u>Ag (ppm)</u> 0.5 <u>Pb (ppm)</u> 17	<u>Ag (g/t)</u> 0 <u>Pb (%)</u> 0	<u>Zn (ppm)</u> 555	<u>Zn (%)</u> 0
Sampled By: TB 21-Aug-09								
G242555 Rim	UTM 6832143 N	UTM 346787 E	Type: Select Strike Length Exp: Elevation: Sample Width: 10 cm True Width: Host :	Alteration: Metallics: Secondaries:	<u>Ag (ppm)</u> <0.2 <u>Pb (ppm)</u> 29	<u>Ag (g/t)</u> 0 <u>Pb (%)</u> 0	<u>Zn (ppm)</u> 348	<u>Zn (%)</u> 0
Sampled By: TB 21-Aug-09 Vein								
G242556 Rim	UTM 6832138 N	UTM 346783 E	Type: Chip Strike Length Exp: Elevation: Sample Width: 1 m True Width: Host :	Alteration: Metallics: Secondaries:	<u>Ag (ppm)</u> 0.2 <u>Pb (ppm)</u> 8	<u>Ag (g/t)</u> 0 <u>Pb (%)</u> 0	<u>Zn (ppm)</u> 201	<u>Zn (%)</u> 0
Sampled By: TB 21-Aug-09								

Rock Sample Descriptions

Angie Cat

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Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242557 Rim	UTM 6832138	UTM 346783	Select	Metallics:	<0.2	0	93	0
	Elevation:	Sample Width: 5	cm	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	13	0		
Sampled By: TB 21-Aug-09								
G242558 Rim	UTM 6832136	UTM 346788	Chip	Metallics:	0.3	0	5870	0
	Elevation:	Sample Width: 1	m	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	245	0		
Sampled By: TB 21-Aug-09								
G242559 Rim	UTM 6832136	UTM 346788	Select	Metallics:	2.5	0	>10000	18.7
	Elevation:	Sample Width: 10	cm	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	234	0		
Sampled By: TB 21-Aug-09								
G242560 Rim	UTM 6832135	UTM 346788	Chip	Metallics:	0.4	0	4830	0
	Elevation:	Sample Width: 1	m	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	766	0		
Sampled By: TB 21-Aug-09								
G242561 Rim	UTM 6832135	UTM 346788	Select	Metallics:	0.5	0	1170	0
	Elevation:	Sample Width: 30	cm	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	490	0		
Sampled By: TB 21-Aug-09								
G242562 Rim	UTM 6832130	UTM 346784	Chip	Metallics:	0.5	0	445	0
	Elevation:	Sample Width: 1	m	Strike Length Exp:	Secondaries:	Pb (ppm)	Pb (%)	
				Host :	46	0		
Sampled By: TB 21-Aug-09								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242563 Rim	UTM 6832130	UTM 346784	Select		<0.2	0	173	0
	Elevation:	Sample Width: 15 cm	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	33	0		
Sampled By: TB 21-Aug-09								
G242564 Rim	UTM 6832129	UTM 346789	Chip		0.5	0	418	0
	Elevation:	Sample Width: 1 m	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	72	0		
Sampled By: TB 21-Aug-09								
G242565 Rim	UTM 6832129	UTM 346789	Select		<0.2	0	113	0
	Elevation:	Sample Width: 15 cm	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	32	0		
Sampled By: TB 21-Aug-09								
G242566 Rim	UTM 6832136	UTM 346791	Chip		0.3	0	233	0
	Elevation:	Sample Width: 1 m	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	25	0		
Sampled By: TB 21-Aug-09								
G242567 Rim	UTM 6832136	UTM 346791	Select		0.2	0	68	0
	Elevation:	Sample Width: 10 cm	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	25	0		
Sampled By: TB 21-Aug-09								
G242568 Rim	UTM 6832128	UTM 346789	Chip		0.3	0	88	0
	Elevation:	Sample Width: 1 m	Strike Length Exp:	Metallics:	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			True Width:	Secondaries:	14	0		
Sampled By: TB 21-Aug-09								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242569 Rim	UTM 6832128 N Elevation:	UTM 346789 E Sample Width: 10 cm	Select Strike Length Exp: True Width: Host:	Alteration: Metallics: Secondaries:	<0.2 Pb (ppm) 12	0 Pb (%) 0	30	0
Sampled By: TB 21-Aug-09								
G242570 Angiecat	UTM 6860035 N Elevation:	UTM 628687 E Sample Width:	Float Strike Length Exp: True Width: Host: siltstone	strong Cb Metallics: Secondaries: strong Ja	1 Pb (ppm) 5	0 Pb (%) 0	>10000	1.725
Sampled By: TB 24-Aug-09 calcareous siltstone float on sidehill.								
G242571 Angiecat	UTM 6859983 N Elevation:	UTM 628575 E Sample Width:	Float Strike Length Exp: True Width: Host: siltstone	strong Qz Metallics: trace Py Secondaries: moderate Ja	0.2 Pb (ppm) 7	0 Pb (%) 0	284	0
Sampled By: TB 24-Aug-09 Qtz stockwork in siltstone talus								
G242572 Angiecat	UTM 6860044 N Elevation:	UTM 628403 E Sample Width: 1 m Bedding 140°/46° NE	Grab Strike Length Exp: 200 m True Width: 1 m Host: black shale	strong Cb Metallics: Secondaries: weak Ja	2 Pb (ppm) 13	0 Pb (%) 0	584	0
Sampled By: TB 24-Aug-09 calcareous black shale outcrop								
G242573 Angiecat	UTM 6860036 N Elevation:	UTM 628303 E Sample Width:	Float Strike Length Exp: True Width: Host: black shale	strong Cb Metallics: Secondaries: strong Ja	4.2 Pb (ppm) 19	0 Pb (%) 0	>10000	9.58
Sampled By: TB 24-Aug-09 calcareous black shale in talus below cliffs. lots of this material here.								
G242574 Angiecat	UTM 6859994 N Elevation:	UTM 628244 E Sample Width:	Float Strike Length Exp: True Width: Host: siltstone	Alteration: Metallics: 1-2 Tt Secondaries: moderate Az, weak Ja	20.1 Pb (ppm) 21	0 Pb (%) 0	1575	0
Sampled By: TB 24-Aug-09 tetrahydrite in milky Qtz talus over 10m area.								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North	Grid East	Type	Alteration	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242575 Angiecat	6860072 N	628116 E	Chip Strike Length Exp: True Width: 5 m Host: black shale	strong Cb Metallics: Secondary: moderate Ja	1.9	0	305	0
Elevation:		Sample Width: 5 m	True Width: 5 m	Secondary: moderate Ja	Pb (ppm)	Pb (%)		
Bedding 140°/45° NE			Host: black shale		24	0		
Sampled By: TB 24-Aug-09 across black shale outcrop								
G242576 Angiecat	6860320 N	627762 E	Float Strike Length Exp: True Width: Host: black shale	strong Cb Metallics: Secondary: weak Ja	1	0	1475	0
Elevation:		Sample Width: 5 m	True Width:	Secondary: weak Ja	Pb (ppm)	Pb (%)		
			Host: black shale		14	0		
Sampled By: TB 24-Aug-09 calcareous shale at high soil location in talus. grab from talus over 5m radius								
G242577 Angiecat	6860256 N	627683 E	Float Strike Length Exp: True Width: Host: black shale	strong Cb Metallics: Secondary: weak Ja	3.5	0	1105	0
Elevation:		Sample Width:	True Width:	Secondary: weak Ja	Pb (ppm)	Pb (%)		
			Host: black shale		10	0		
Sampled By: TB 24-Aug-09 sooty black shale talus within soil anomaly								
G242578 Angiecat	6858748 N	630671 E	Grab Strike Length Exp: 5 m True Width: 1 m Host: black shale	strong Cb Metallics: Secondary: weak Ja	0.8	0	630	0
Elevation:		Sample Width: 1 m	True Width: 1 m	Secondary: weak Ja	Pb (ppm)	Pb (%)		
100°/11°			Host: black shale		10	0		
Sampled By: TB 25-Aug-09 across outcrop for 1m								
G242579 Angiecat	6858736 N	630692 E	Float Strike Length Exp: True Width: Host: black shale	strong Cb Metallics: 1 Cp, 1 Sp, 1 Tt Secondary: weak Az, weak Ja	3.2	0	1440	0
Elevation:		Sample Width:	True Width:	Secondary: weak Az, weak Ja	Pb (ppm)	Pb (%)		
			Host: black shale		12	0		
Sampled By: TB 25-Aug-09 calcareous shale mineral in calcite-Qtz stringers								
G242580 Angiecat	6858702 N	630810 E	Float Strike Length Exp: True Width: Host: black shale	strong Cb Metallics: trace Sp, trace Sp Secondary: weak Az, weak Ja	2.9	0	1780	0
Elevation:		Sample Width:	True Width:	Secondary: weak Az, weak Ja	Pb (ppm)	Pb (%)		
			Host: black shale		13	0		
Sampled By: TB 25-Aug-09 more Zn tetrahydrite in calcareous black shale. mineral in Qtz-cal								

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS: 105F/15-16

Sample ID	Grid North:	Grid East:	Type:	Alteration:	Ag (ppm)	Ag (g/t)	Zn (ppm)	Zn (%)
G242581 Angiecat	UTM 6858702 N	UTM 630810 E	Float Strike Length Exp: True Width: Host: black shale	Alteration: Metallics: 1-2 Tt Secondaries: strong Az	>100	181	1605	0
	Elevation:	Sample Width:			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 25-Aug-09	tetrahydrite in Qtz float				25	0		
G242582 Angiecat	UTM 6858500 N	UTM 630799 E	Grab Strike Length Exp: 5 m True Width: Host: black shale	Alteration: Metallics: >1 Cp, 1-2 Tt Secondaries: strong Az, weak Ja	5.5	0	3850	0
	Elevation:	Sample Width:			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 25-Aug-09	Vein 100°/11° grab sample from 3 Qtz veins over 20m area				15	0		
G242583 Angiecat	UTM 6858332 N	UTM 630681 E	Float Strike Length Exp: True Width: Host: black shale	Alteration: strong Cb Metallics: >1 Cp, 1-2 Tt Secondaries: moderate Az, weak Ja	62.9	0	1055	0
	Elevation:	Sample Width:			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 25-Aug-09	Qtz subcrop with tetrahydrite				6	0		
G242584 Angiecat	UTM 6858336 N	UTM 630668 E	Grab Strike Length Exp: 5 m True Width: 1 m Host: black shale	Alteration: weak Cb Metallics: Secondaries:	8.8	0	1120	0
	Elevation:	Sample Width: 1 m			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 25-Aug-09	Bedding 140°/10° SW sooty black shale outcrop. grab across bedding for 1m.				11	0		
G242585 Other	UTM 6810758 N	UTM 370635 E	Float Strike Length Exp: True Width: Host: siltstone	Alteration: strong Cb Metallics: 1-2 Gl, 1 Py Secondaries: strong Ja	56.4	0	1060	0
	Elevation:	Sample Width:			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 26-Aug-09	Pb in big subcrop slab below outcrop on creek bank. very local but cant find it in place.				>10000	4.05		
G242586 Other	UTM 6810758 N	UTM 370635 E	Float Strike Length Exp: True Width: Host: siltstone	Alteration: strong Cb Metallics: 1-2 Py Secondaries: strong Ja	1.6	0	91	0
	Elevation:	Sample Width:			<u>Pb (ppm)</u>	<u>Pb (%)</u>		
Sampled By: TB 26-Aug-09	5-7m upstream from 586. Py and strong Ja in outcrop over 25cms. all the Ja here could be oxidized mineral.				251	0		

Rock Sample Descriptions

Angie Cat

Operator: Full Metal Minerals Ltd.

Project: FMM09-01 2009

NTS:

	Grid North:	Grid East:	Type:	Alteration:	<u>Ag (ppm)</u>	<u>Ag (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
G242587			Grab	strong Cb				
Other	UTM 6810749 N	UTM 370626 E	Strike Length Exp: 3 m	Metallics: 1-2 Py, 1-2 Sp	1.1	0	>10000	1.755
	Elevation:	Sample Width: 1 m	True Width: 1 m	Secondaries: strong Ja, moderate Sm	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		Bedding 120°/65° SW	Host: siltstone		101	0		
Sampled By: TB	Zn over 1m in outcrop 7m upstream from 586. Zn in rock not veins. lots of Ja							
26-Aug-09								
G242588			Grab	strong Cb	<u>Ag (ppm)</u>	<u>Ag (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
Other	UTM 6810748 N	UTM 370623 E	Strike Length Exp: 3 m	Metallics: 1-2 Py	0.5	0	110	0
	Elevation:	Sample Width: 4 m	True Width: 4 m	Secondaries: strong Ja	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
		120°/65° SW	Host: siltstone		87	0		
Sampled By: TB	grab along outcrop for 4m upstream adjacent to 587. good Ja, could be oxidized sulfides.							
26-Aug-09								
G242589			Float		<u>Ag (ppm)</u>	<u>Ag (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
Other	UTM 6810683 N	UTM 370603 E	Strike Length Exp:	Metallics: 50-60 Py	>100	112	>10000	1.4
	Elevation:	Sample Width:	True Width:	Secondaries: moderate Ge, strong Ja	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: Qtz		>10000	12.65		
Sampled By: TB	Py in milky white Qtz on bank on east side of creek.							
26-Aug-09								
G242590			Float		<u>Ag (ppm)</u>	<u>Ag (g/t)</u>	<u>Zn (ppm)</u>	<u>Zn (%)</u>
Other	UTM 6813540 N	UTM 367691 E	Strike Length Exp:	Metallics: 60-70 Gl, 10 Sp	>100	313	>10000	3.76
	Elevation:	Sample Width:	True Width:	Secondaries: weak Ge, strong Ja	<u>Pb (ppm)</u>	<u>Pb (%)</u>		
			Host: siltstone		>10000	>20.0		
Sampled By: TB	massive Pb-Zn in talus.							
27-Aug-09								

Appendix E: Compact Disc

Report text, geochemical and drill databases, geophysical files, drafting and plot files, photographs

Appendix F: Geologist's Certificate

GEOLOGISTS CERTIFICATE

I, Robin Black, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at 700-700 West Pender Street and residing at PH4-869 Beatty Street, Vancouver, British Columbia, Canada.

THAT I am an author of the Technical Report entitled "2009 Geological and Geochemical Report on the Angie-Cat Project" and dated December 29th, 2009, relating to the Angie-Cat properties (the "Assessment Report"). I examined the properties in the field August 5th – 28th, 2009.

THAT I am a member in good standing (#33449) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I graduated from the University of Victoria with a Bachelor of Science (Honours) degree in Earth Sciences in 2003, and from Acadia University with a Masters of Science (Geology) in 2005 and I have practiced my profession continuously since 2005.

THAT since 2005, I have been involved in mineral exploration for gold, silver, copper, lead, zinc, cobalt, nickel and Uranium in Canada and The United States of America.

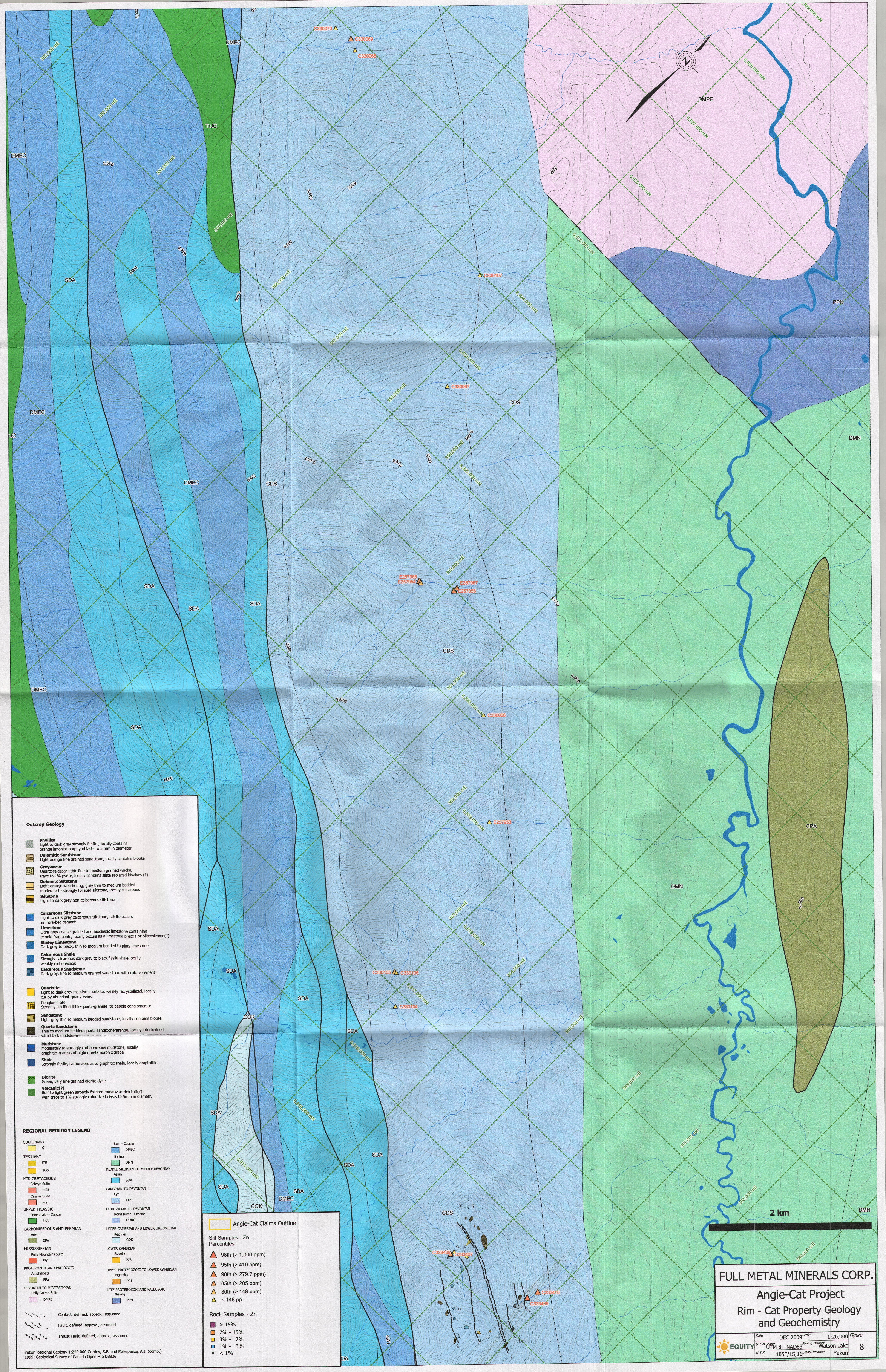
THAT I am a Consulting Geologist with Equity Exploration Consultants Ltd., a geological consulting and contracting firm, and have been so since April 2006.

THAT I consent to the filing of the Assessment Report with the Yukon Department of Energy, Mines and Resources.

Dated at Vancouver, British Columbia, this 29th day of December, 2010.



Robin S. Black, P. Geo.



Outcrop Geology

- Phyllite**
Light to dark grey strongly fissile, locally contains orange limonite porphyroblasts to 5 mm in diameter
- Dolomitic Sandstone**
Light orange fine grained sandstone, locally contains biotite
- Greywacke**
Quartz-feldspar-lithic fine to medium grained wacke, trace to 1% pyrite, locally contains silica replaced bivalves (?)
- Dolomitic Siltstone**
Light orange weathering, grey thin to medium bedded moderate to strongly foliated siltstone, locally calcareous
- Siltstone**
Light to dark grey non-calcareous siltstone
- Calcareous Siltstone**
Light to dark grey calcareous siltstone, calcite occurs as intra-bed cement
- Limestone**
Light grey coarse grained and bioclastic limestone containing crinoid fragments, locally occurs as a limestone breccia or olistostrome(?)
- Shaley Limestone**
Dark grey to black, thin to medium bedded to platy limestone
- Calcareous Shale**
Strongly calcareous dark grey to black fissile shale locally weakly carbonaceous
- Calcareous Sandstone**
Dark grey, fine to medium grained sandstone with calcite cement
- Quartzite**
Light to dark grey massive quartzite, weakly recrystallized, locally cut by abundant quartz veins
- Conglomerate**
Strongly silicified lithic-quartz-granule to pebble conglomerate
- Sandstone**
Light grey thin to medium bedded sandstone, locally contains biotite
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Thin to medium bedded quartz sandstone/arenite, locally interbedded with black mudstone
- Mudstone**
Moderately to strongly carbonaceous mudstone, locally graphitic in areas of higher metamorphic grade
- Shale**
Strongly fissile, carbonaceous to graphitic shale, locally graptolitic
- Diorite**
Green, very fine grained diorite dykes
- Volcanic(?)**
Buff to light green strongly foliated muscovite-rich tuft(?) with trace to 1% strongly chloritized clasts to 5mm in diameter.

REGIONAL GEOLOGY LEGEND

- | | |
|--|---|
| QUATERNARY
Q | Earn - Cassiar
DMEC |
| TERTIARY
ITR | Nasina
DMN |
| TQS | MIDDLE SILURIAN TO MIDDLE DEVONIAN
 Ashim
SDA |
| MID CRETACEOUS
 Selwyn Suite
mKS | CAMBRIAN TO DEVONIAN
 Or
CDS |
| Cassiar Suite
mKC | ORDOVICIAN TO DEVONIAN
 Road River - Cassiar
ODRC |
| UPPER TRIASSIC
 Jones Lake - Cassiar
TJC | UPPER CAMBRIAN AND LOWER ORDOVICIAN
 Kechika
COK |
| CARBONIFEROUS AND PERMIAN
 Anvil
CPA | LOWER CAMBRIAN
 Rosella
ICR |
| MISSISSIPPIAN
 Pelly Mountains Suite
Hyp | UPPER PROTEROZOIC TO LOWER CAMBRIAN
 Ingenika
PCI |
| PROTEROZOIC AND PALEOZOIC
 Amphibolite
PPA | LATE PROTEROZOIC AND PALEOZOIC
 Nesting
PPN |
| DEVONIAN TO MISSISSIPPIAN
 Pelly Gneiss Suite
DMPE | |

- Angie-Cat Claims Outline**
- Silt Samples - Zn Percentiles**
- 98th (> 1,000 ppm)
 - 95th (> 410 ppm)
 - 90th (> 279.7 ppm)
 - 85th (> 205 ppm)
 - 80th (> 148 ppm)
 - < 148 pp
- Rock Samples - Zn**
- > 15%
 - 7% - 15%
 - 3% - 7%
 - 1% - 3%
 - < 1%

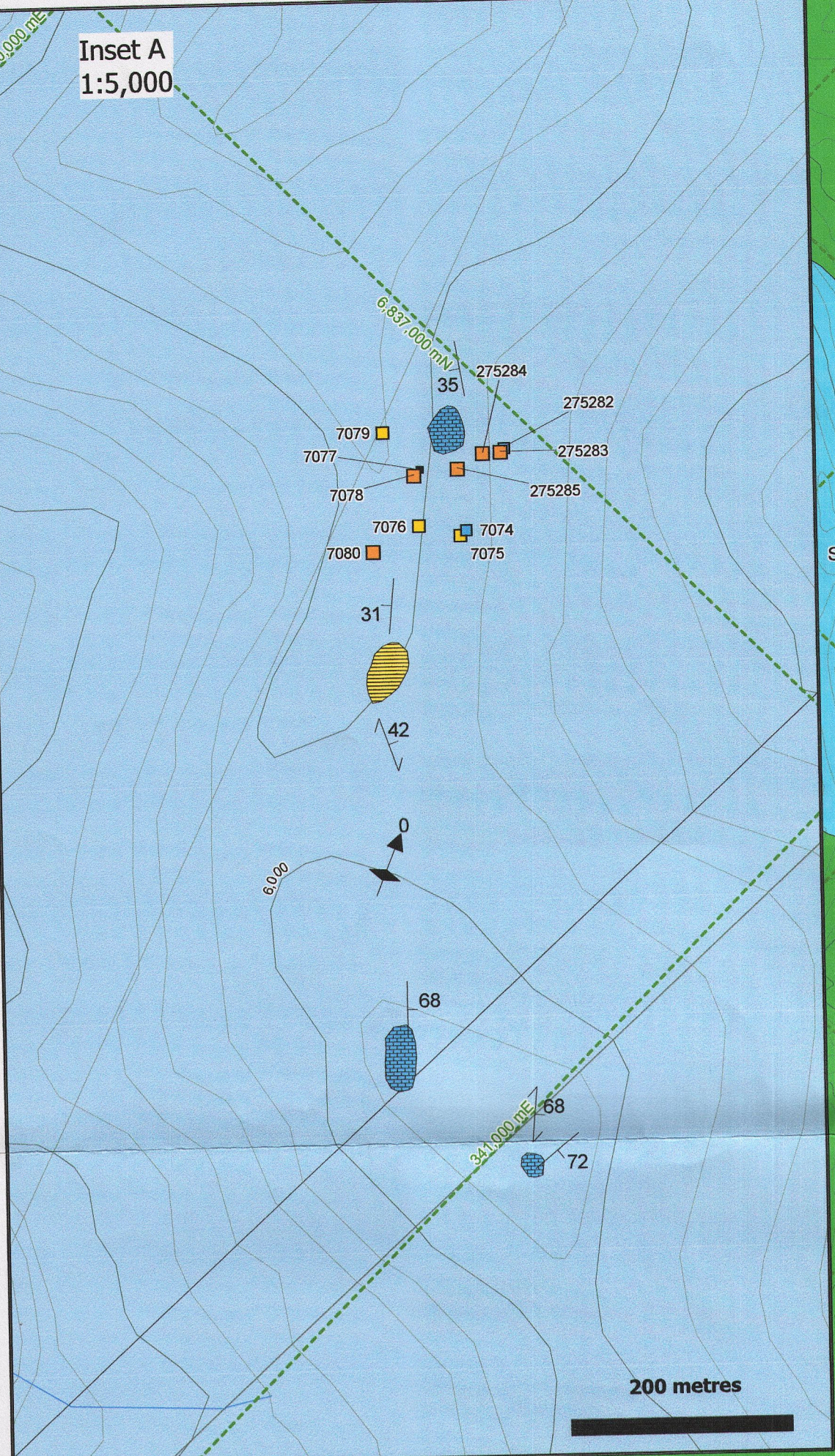
Yukon Regional Geology 1:250 000 Gordley, S.P. and Makepeace, A.J. (comp.) 1999: Geological Survey of Canada Open File 03826

FULL METAL MINERALS CORP.

Angie-Cat Project
Rim - Cat Property Geology and Geochemistry

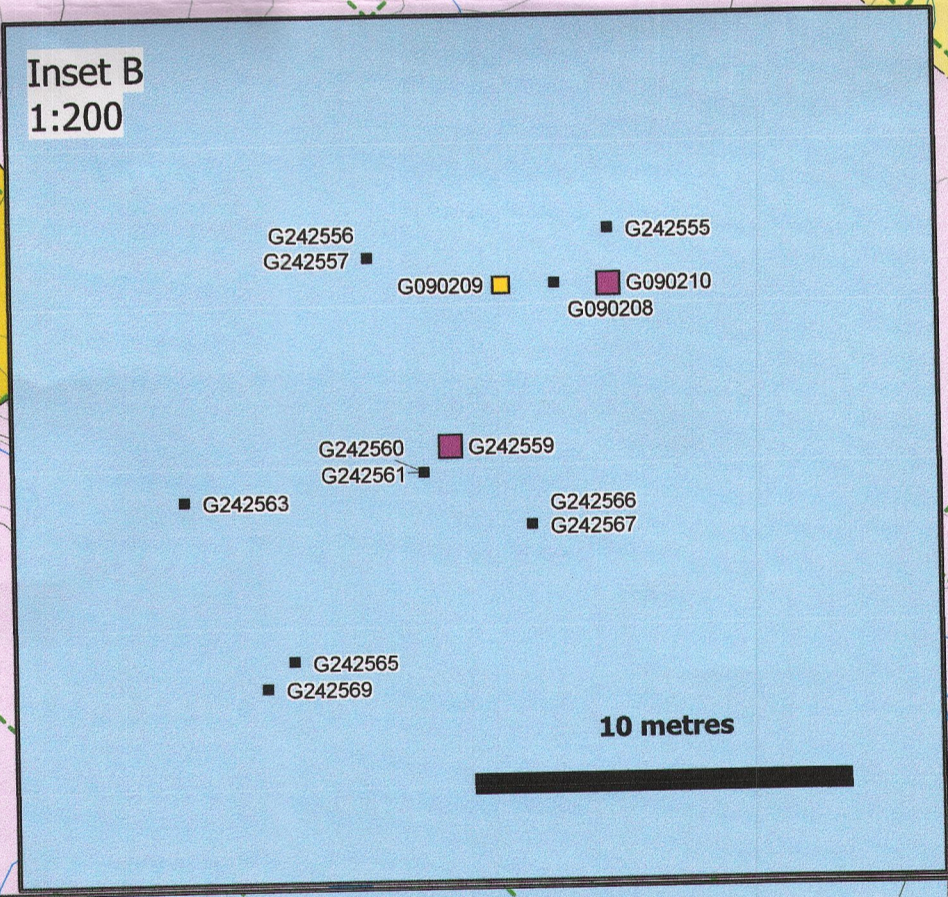
Date	DEC 2009	Scale	1:20,000	Figure	
U.T.M. Zone	UTM 8 - NAD83	Mining District	Watson Lake		8
N.T.S.	105F/15,16	State/Province	Yukon		

Inset A
1:5,000

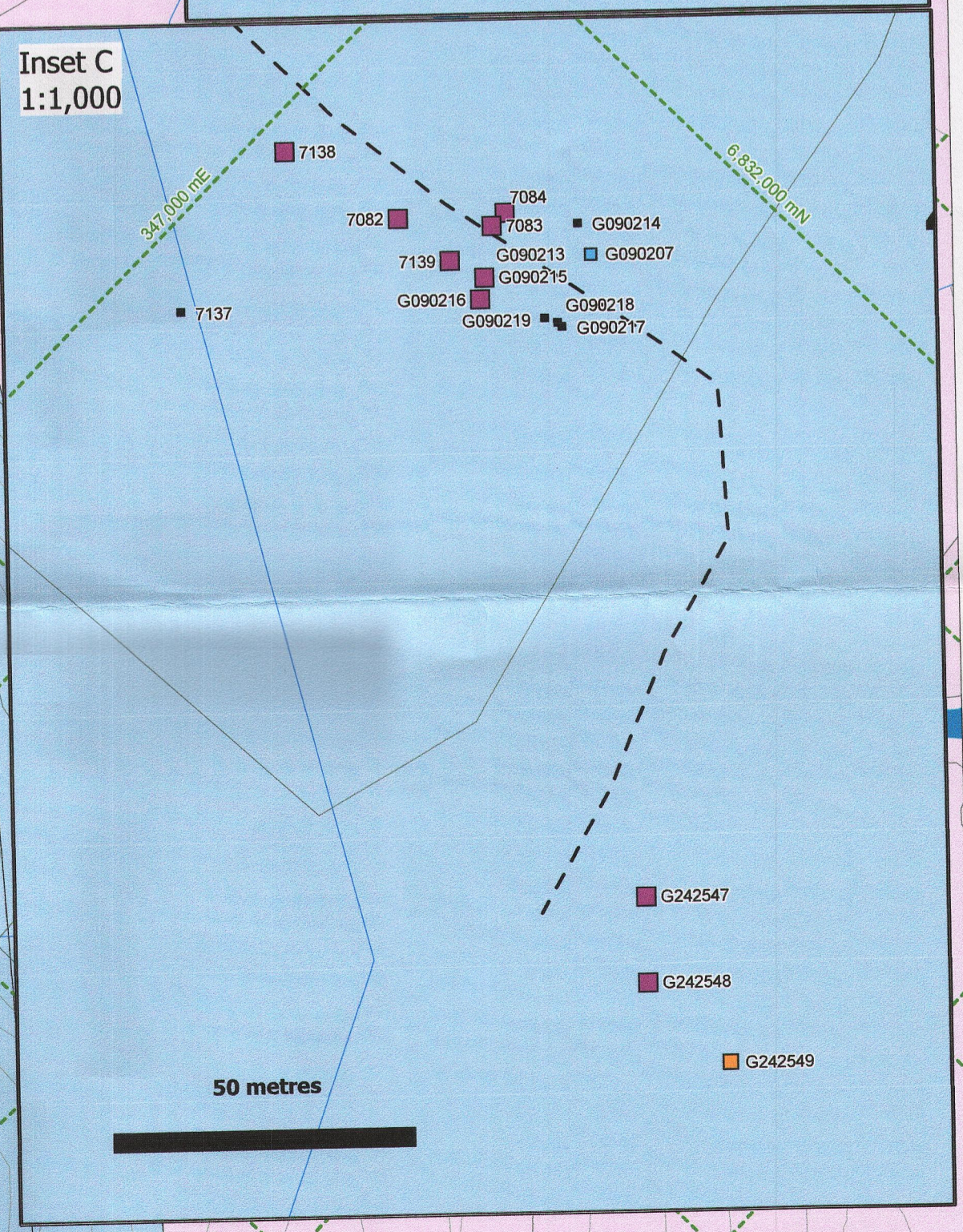


see inset A

Inset B
1:200



Inset C
1:1,000



2 km

Outcrop Geology

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- QUATERNARY**
Q
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ITR
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Cassiar Suite
mKC
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Jones Lake - Cassiar
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SDA
- CAMBRIAN TO DEVONIAN**
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Angle-Cat Claims Outline

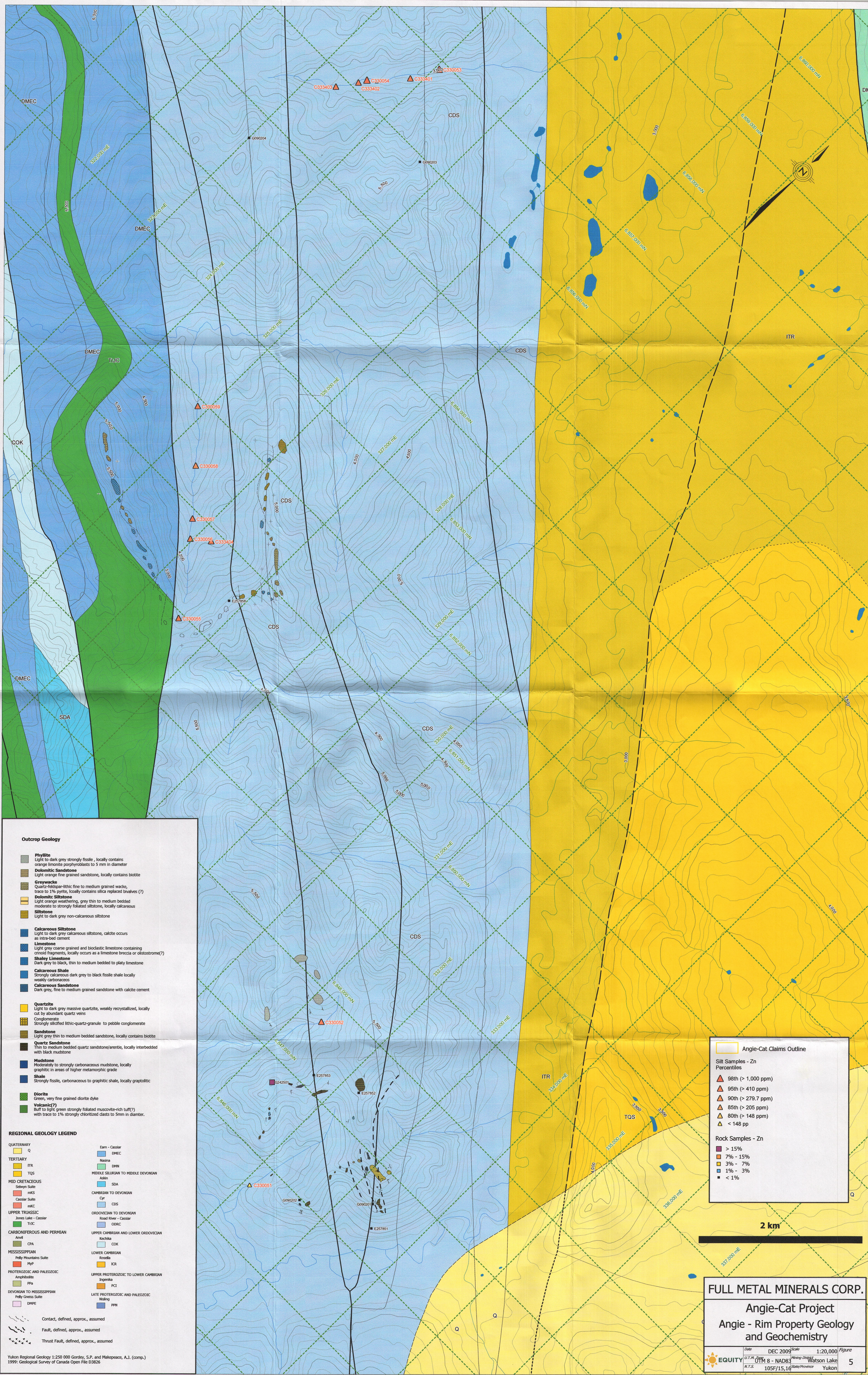
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Yukon Regional Geology 1:250 000 Gordley, S.P. and Makapeace, A.J. (comp.) 1999; Geological Survey of Canada Open File D3876

FULL METAL MINERALS CORP.

**Angie-Cat Project
Rim Property Geology
and Geochemistry**

Date: DEC 2009 Scale: 1:20,000 Figure: 6
 W.T.M. 105F/15,14
 W.T.S. 105F/15,14
 W.T.S. 105F/15,14
 W.T.S. 105F/15,14



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- | | |
|--|--|
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| PROTEROZOIC AND PALEOZOIC
Amphibolite
PPa | LATE PROTEROZOIC AND PALEOZOIC
Nisling
PPN |
| DEVONIAN TO MISSISSIPPIAN
Pelly Gneiss Suite
DMEC | |

Contact, defined, approx., assumed
 Fault, defined, approx., assumed
 Thrust Fault, defined, approx., assumed

Yukon Regional Geology 1:250 000 Gorday, S.P. and Makepeace, A.J. (Comp.)
 1999: Geological Survey of Canada Open File D3826

Angle-Cat Claims Outline

Silt Samples - Zn Percentiles

- 98th (> 1,000 ppm)
- 95th (> 410 ppm)
- 90th (> 279.7 ppm)
- 85th (> 205 ppm)
- 80th (> 148 ppm)
- < 148 pp

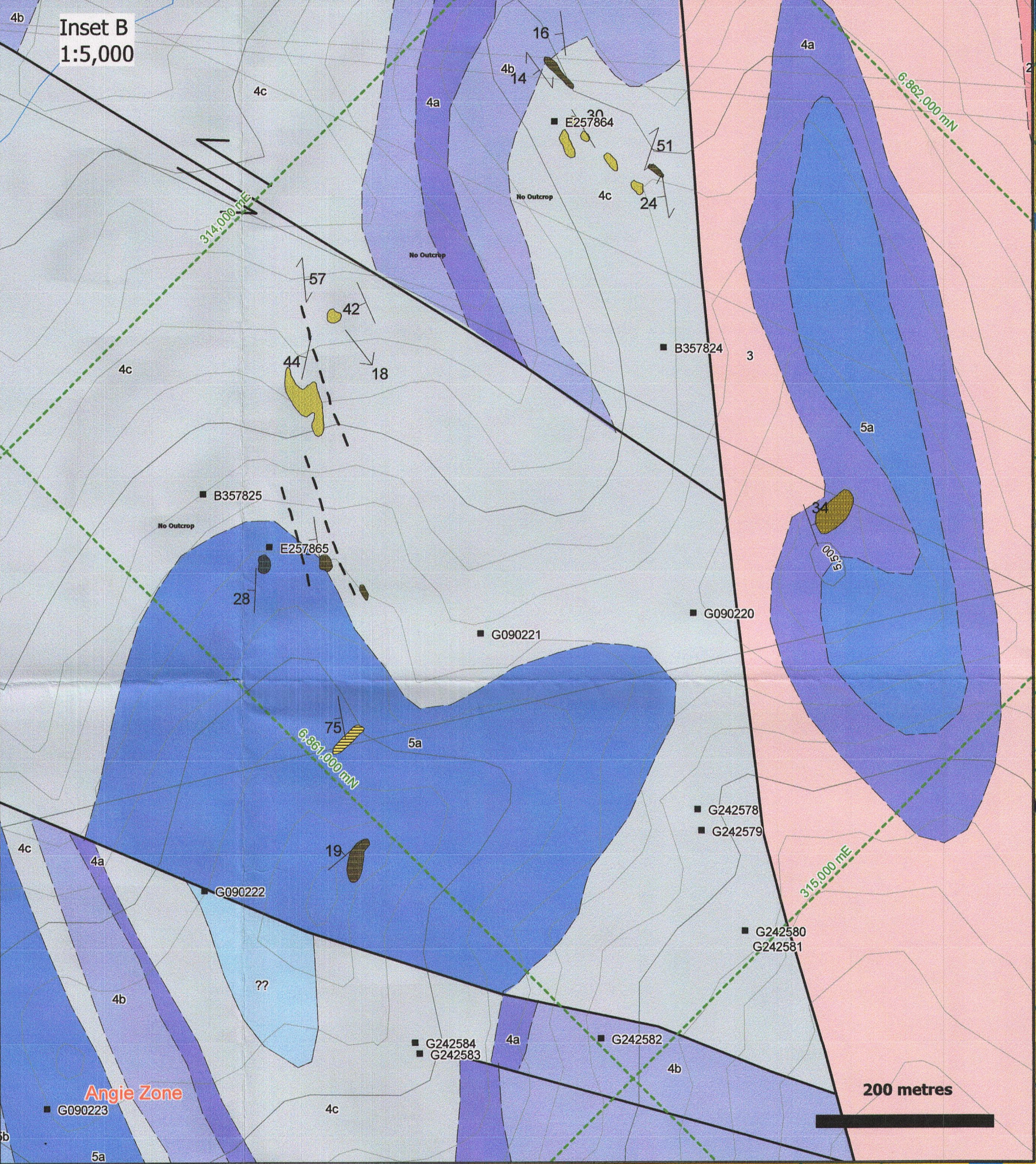
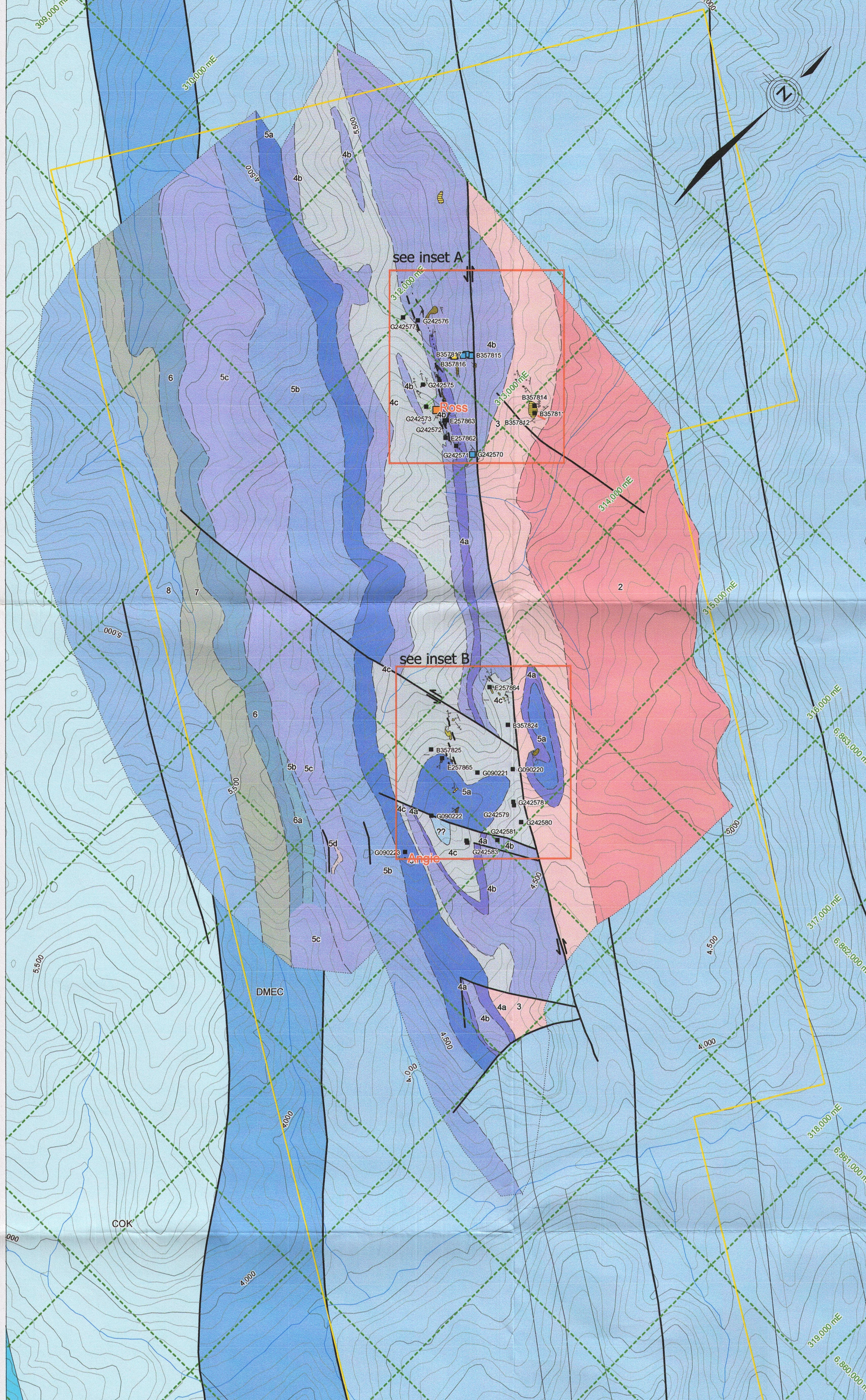
Rock Samples - Zn

- > 15%
- 7% - 15%
- 3% - 7%
- 1% - 3%
- < 1%

2 km

FULL METAL MINERALS CORP.

**Angie-Cat Project
 Angie - Rim Property Geology
 and Geochemistry**



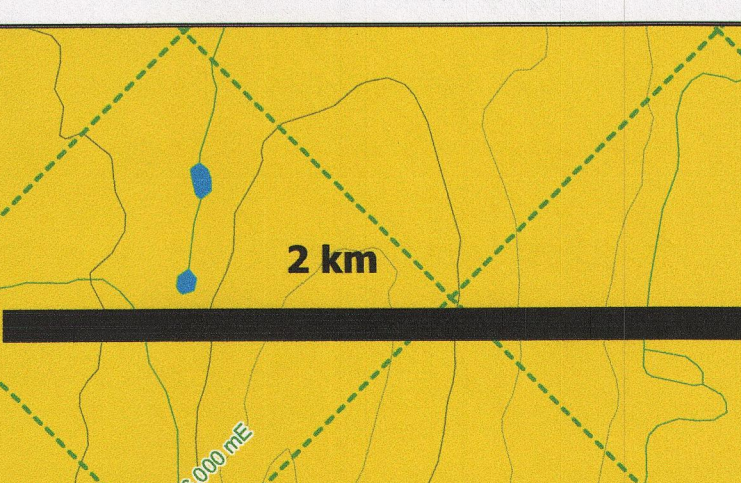
- Woodside Joint Venture, 1979**
- Carboniferous**
 - 8 calcareous siltstones and silty limestones with interbedded cherty argillites
 - Mississippian**
 - 7 chert and tuffaceous chert
 - Upper Devonian - Mississippian**
 - 6 graphitic black shales
 - 6a tuffaceous siltstones
 - Devonian**
 - 5d orange-brown weathering tufts and tuffaceous siltstones
 - 5c variably calcareous argillaceous grey siltstones
 - 5b orange weathering siltstones and phyllitic black shales
 - 5a dark grey limestone and black shales undifferentiated, shales, limestones, siltstones, tufts
 - 5c
 - Silurian - Devonian**
 - 4c variably calcareous sooty argillites and siltstones
 - 4b thin bedded dolomitic grey siltstones
 - 4a massive stowwork orthoquartzite
 - 4 undifferentiated
 - Ordovician - Silurian**
 - 3 calcareous shales and siltstones
 - 2 graphitic, siliceous and pyritic shales

- Trench
- Outcrop
- Bedding
- Foliation (S1)
- Foliation (S2)
- Vein
- Fold Axis (F1)
- Drillhole
- Geologic Contact
- Anticlinal Fold
- Synclinal Fold
- Overtured Anticlinal Fold
- S-Fold

- REGIONAL GEOLOGY LEGEND**
- QUATERNARY**
 - Q
 - TERTIARY**
 - ITR
 - TQS
 - MID CRETACEOUS**
 - Selwyn Suite
 - mKS
 - Cassiar Suite
 - mKC
 - UPPER TRIASSIC**
 - Jones Lake - Cassiar
 - TJC
 - CARBONIFEROUS AND PERMIAN**
 - CPA
 - MISSISSIPPIAN**
 - Pelly Mountains Suite
 - MyP
 - PROTEROZOIC AND PALEOZOIC**
 - Amphibolite
 - PPa
 - DEVONIAN TO MISSISSIPPIAN**
 - DWPE
 - Blue - Cassiar**
 - DMEC**
 - Nasina**
 - DMN**
 - MIDDLE SILURIAN TO MIDDLE DEVONIAN**
 - Askin**
 - SDA**
 - CAMBRIAN TO DEVONIAN**
 - Cyr**
 - CDS**
 - ORDOVICIAN TO DEVONIAN**
 - Road River - Cassiar**
 - ODRC**
 - UPPER CAMBRIAN AND LOWER ORDOVICIAN**
 - Kachikva**
 - COX**
 - LOWER CAMBRIAN**
 - Rosella**
 - ICR**
 - UPPER PROTEROZOIC TO LOWER CAMBRIAN**
 - Ingenka**
 - PCI**
 - LATE PROTEROZOIC AND PALEOZOIC**
 - Nisling**
 - PPH**

- Angie-Cat Claims Outline**
- Silt Samples - Zn Percentiles**
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 - 95th (> 410 ppm)
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 - 80th (> 148 ppm)
 - < 148 pp
- Rock Samples - Zn**
- > 15%
 - 7% - 15%
 - 3% - 7%
 - 1% - 3%
 - < 1%

- Outcrop Geology**
- Phyllite**: Light to dark grey strongly fissile, locally contains orange limonite porphyroblasts to 5 mm in diameter
 - Dolomitic Sandstone**: Light orange fine grained sandstone, locally contains biotite
 - Greywacke**: Quartz-felspar-litic fine to medium grained wacke, trace to 1% pyrite, locally contains silica replaced bivalves (?)
 - Dolomitic Siltstone**: Light orange weathering, grey thin to medium bedded moderate to strongly foliated siltstone, locally calcareous
 - Siltstone**: Light to dark grey non-calcareous siltstone
 - Calcareous Siltstone**: Light to dark grey calcareous siltstone, calcite occurs as intra-bed cement
 - Limestone**: Light grey coarse grained and bioclastic limestone containing crinoid fragments, locally occurs as a limestone breccia or olistostrome(?)
 - Shaly Limestone**: Dark grey to black, thin to medium bedded to platy limestone
 - Calcareous Shale**: Strongly calcareous dark grey to black fissile shale locally weakly carbonaceous
 - Calcareous Sandstone**: Dark grey, fine to medium grained sandstone with calcite cement
 - Quartzite**: Light to dark grey massive quartzite, weakly recrystallized, locally cut by abundant quartz veins
 - Conglomerate**: Strongly silicified lithic-quartz-granule to pebble conglomerate
 - Sandstone**: Light grey thin to medium bedded sandstone, locally contains biotite
 - Quartz Sandstone**: Thin to medium bedded quartz sandstone/arenite, locally interbedded with black mudstone
 - Mudstone**: Moderately to strongly carbonaceous mudstone, locally graphitic in areas of higher metamorphic grade
 - Shale**: Strongly fissile, carbonaceous to graphitic shale, locally graphitic
 - Diorite**: Green, very fine grained diorite dyke
 - Volcanic(?)**: Buff to light green strongly foliated muscovite-rich tuff(?) with trace to 1% strongly chloritized clasts to 5mm in diameter.

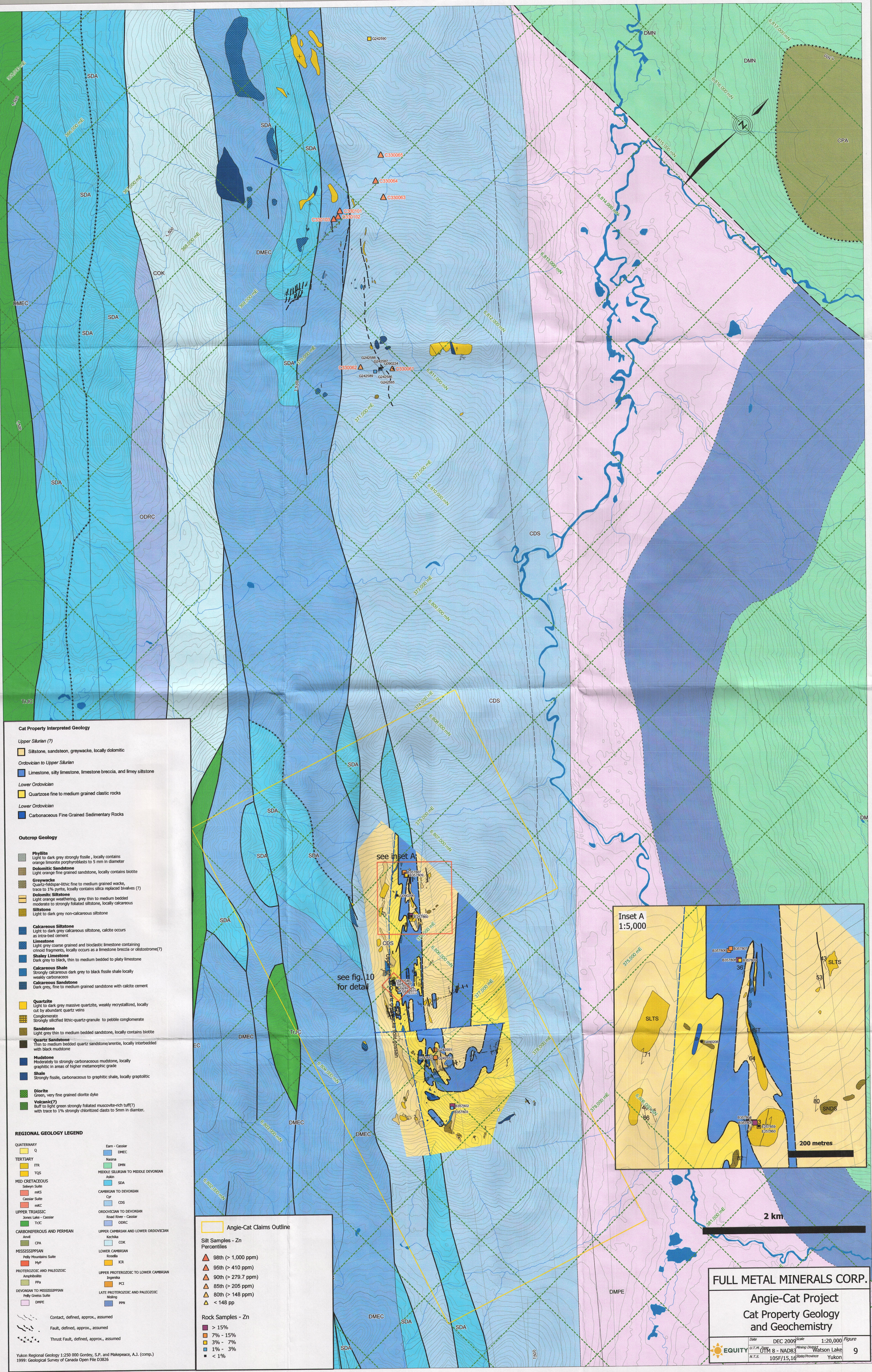


FULL METAL MINERALS CORP.

Angie-Cat Project
Angie Property Geology and Geochemistry

Date: DEC 2009 Scale: 1:20,000 Figure
 U.T.M. 8 - NAD83 Watson Lake
 N.T.S. 105F/15,16 Yukon

4



Cat Property Interpreted Geology

Upper Silurian (?)

- Siltstone, sandstone, greywacke, locally dolomitic

Ordovician to Upper Silurian

- Limestone, silty limestone, limestone breccia, and limy siltstone

Lower Ordovician

- Quartzose fine to medium grained clastic rocks

Lower Ordovician

- Carbonaceous Fine Grained Sedimentary Rocks

Outcrop Geology

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REGIONAL GEOLOGY LEGEND

QUATERNARY	Q	Eam - Cassiar
TERTIARY	ITR	DMEC
	TQS	DMN
MID CRETACEOUS	mKS	MIDDLE SILURIAN TO MIDDLE DEVONIAN
	Cas	Adk
	mKC	SDA
UPPER TRIASSIC	TJC	CAMBRIAN TO DEVONIAN
		Cyr
		CDS
		ODR
CARBONIFEROUS AND PERMIAN		ODRC
		UPPER CAMBRIAN AND LOWER ORDOVICIAN
		COK
MISSISSIPPIAN		LOWER CAMBRIAN
		Rosella
		ICR
PROTEROZOIC AND PALEOZOIC		UPPER PROTEROZOIC TO LOWER CAMBRIAN
		Jugenia
		PCI
DEVONIAN TO MISSISSIPPIAN		LATE PROTEROZOIC AND PALEOZOIC
		Niding
		PPH

Angie-Cat Claims Outline

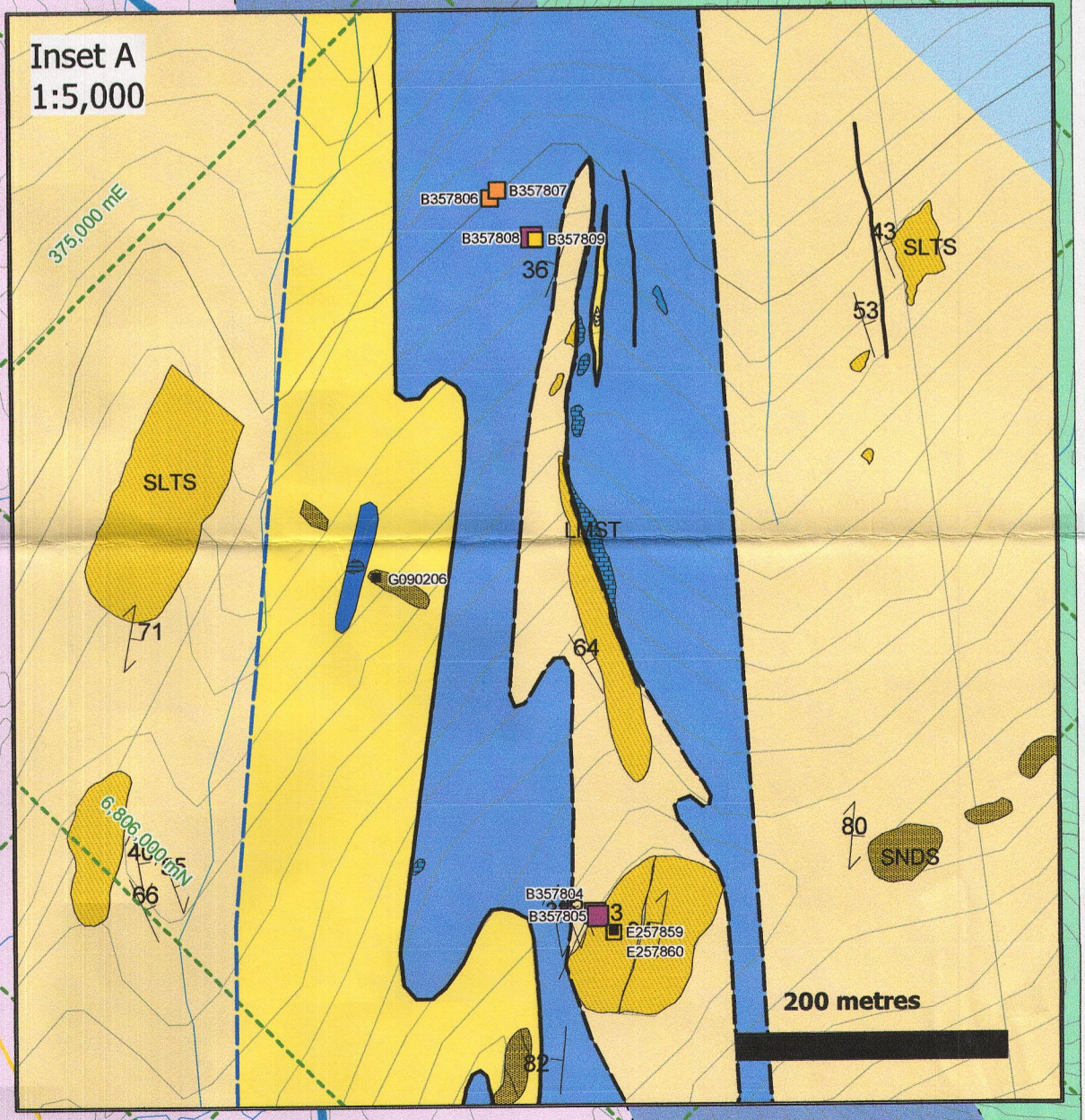
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FULL METAL MINERALS CORP.

Angie-Cat Project
Cat Property Geology and Geochemistry

Date: DEC 2009 Scale: 1:20,000 Figure: 9
 U.T.M. Zone: 11M 8 - NAD83 Mining District: Watson Lake
 W.T.S. 105F/15,16 State/Province: Yukon