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

ASSESSMENT REPORT

describing

SOIL GEOCHEMISTRY AND GEOPHYSICAL SURVEY INTERPRETATION

at the

MAGNUM PROPERTY

Magnum	1-46	YC28867-YC28912
	47-70	YC36154-YC36177
	71-144	YF36201-YF36274

located at

Latitude 64°26' N; Longitude 140°32' W
NTS 116/C07

in the

Dawson Mining District
Yukon Territory

Field work performed between August 14 and 22, 2012

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

H. Burrell, B.Sc., P.Geo.
March 2013

TABLE OF CONTENTS

APPENDICES

TABLES

FIGURES

INTRODUCTION

The Magnum property is a gold-enriched volcanogenic massive sulphide (VMS) prospect located in west-central Yukon. It is wholly owned by Strategic Metals Ltd.

This report describes soil geochemical sampling performed by Archer, Cathro & Associates (1981) Limited and a versatile-time electromagnetic (VTEM) and magnetic geophysical survey interpretation report completed by Condor Consulting Inc., of Lakewood Colorado. All work was conducted on behalf of Strategic Metals. Field work was performed between August 14 and 22, 2012. The author directed the sampling program and interpreted all results obtained from this work. Her Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Magnum property is located in west-central Yukon, at latitude 64°26′ north and longitude 140°32′ west on NTS map sheet 116C/07 (Figure 1). The property comprises a total of 144 contiguous mineral claims covering approximately 2900 ha (29 sq. km). The claims are registered with the Dawson Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Claim registration data are listed below, while the locations of individual claims are shown on Figure 2.

Claim Name		Grant Number	Expiry Date*
Magnum	1-46	YC28867-YC28912	March 24, 2018
	47-70	YC36154-YC36177	March 24, 2018
	71-144	YF36201-YF36274	March 24, 2016

* Expiry dates include 2012 work that has been filed for assessment credit but not yet accepted.

The claims are situated about 60 km by air northwest of Dawson City. The southern edge of the claim block adjoins the abandoned townsite of Fortymile. It can be reached via a haulage road to the former Clinton Creek Mine, which is located about five kilometres west of the Magnum property. The Clinton Creek road branches off the Top of the World Highway, which extends west of Dawson City into Alaska. The road is typically open from late spring to late fall. An overgrown bulldozer road extends from the Clinton Creek road to the south-central part of the Magnum property.

In 2012, a small fly camp was established on the Magnum property (Figure 2). A Bell 206B helicopter based in Dawson City was used to transport field gear and personnel from the Fortymile townsite to the property.

STRATEGIC METALS LTD.

FIGURE 1

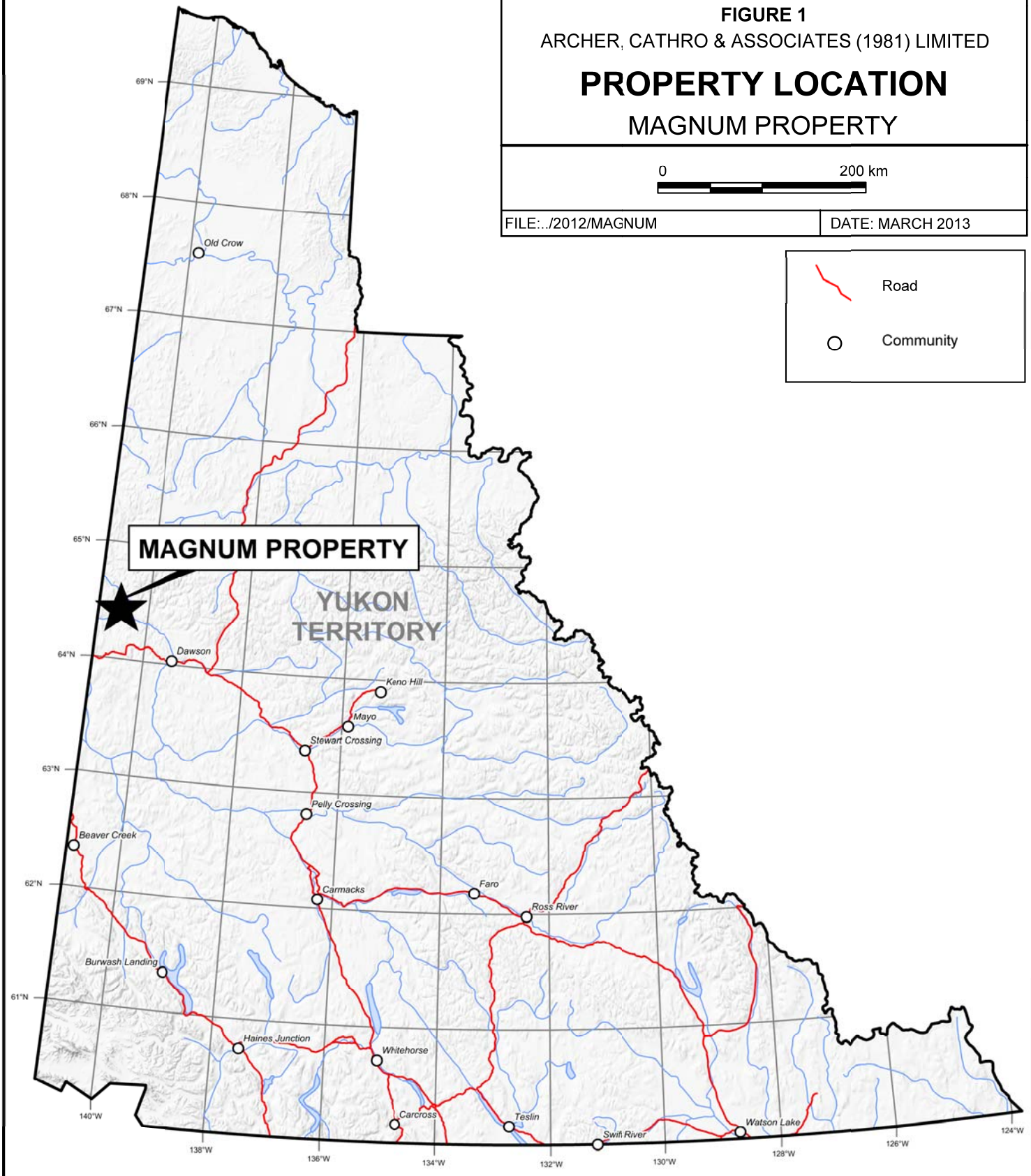
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

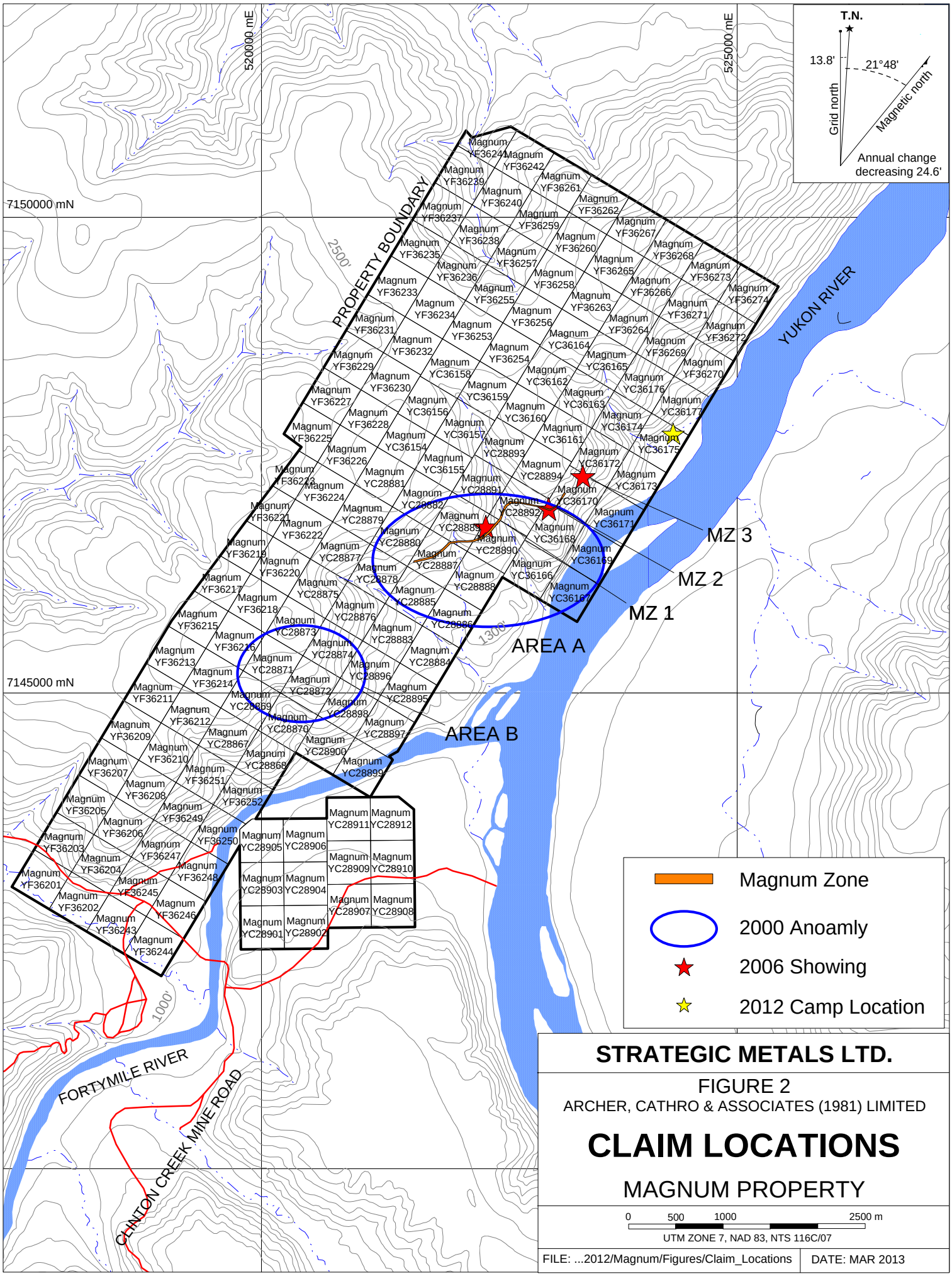
PROPERTY LOCATION

MAGNUM PROPERTY

0 200 km

FILE:../2012/MAGNUM | DATE: MARCH 2013




520000 mE
525000 mE
7150000 mN
7145000 mN
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
PROPERTY BOUNDARY
2500'
YUKON RIVER
MZ 3
MZ 2
MZ 1
AREA A
AREA B
1300'
1000'
FORTYMILE RIVER
CLINTON CREEK MINE ROAD
Magnum Zone
2000 Anoamly
2006 Showing
2012 Camp Location
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
MAGNUM PROPERTY
0
500
1000
2500 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Claim_Locations
DATE: MAR 2013

HISTORY AND PREVIOUS WORK

Exploration and mining activity were initiated in the Fortymile River area in 1886 following discovery of placer gold. Within a year 14,000 ounces of gold had been mined and the historic town of Fortymile was established at the confluence of the Fortymile and Yukon rivers.

In 1890, William Ogilvie made the first 'lode' discovery in the Yukon when he identified a piece of massive galena at the mouth of the Fortymile River. This sample assayed 1322 g/t silver and trace gold (McConnell, 1890). Additional lead and silver mineralization was identified by placer miners in two shafts dug about one kilometre west of the Fortymile townsite.

Prior to 1887, asbestos was also noted in the Fortymile area by placer miners, but the first asbestos showing was not staked until 1957. Subsequent exploration led to the discovery of the Clinton Creek Deposit in 1963. The Clinton Creek Mine operated until 1978 when it was shut down and all assets were disposed of to the public (Deklerk and Traynor, 2005).

In 1974, Archer Cathro collected soil and stream sediment samples in the Fortymile River area as part of the Pelly Joint Venture. Between 1979 and 1981 Archer Cathro conducted additional work in this area as part of the Teslin Joint Venture (Wengzynowski, 2001). Most samples collected during these joint ventures were reportedly analysed for base and precious metal indicator minerals; however, no documentation of that work was found during the preparation of this report.

In 1979, a representative sample taken from one of the historical shaft dumps returned 96 g/t silver, 3.4 g/t gold, 5.7% lead, 3.4% zinc and 0.3% copper (Deklerk and Traynor, 2005). No additional work was performed to locate the source of the sample.

Lode gold exploration near the Magnum property from the turn of the century to present has been sporadic and is generally poorly documented. The most recent and comprehensive lode gold exploration program conducted in the area was performed in 1988 by Homestake Mineral Development Company Limited. Homestake's exploration program consisted of geological mapping, prospecting and soil geochemical sampling from the Yukon River 10 km up the Fortymile River (McIvor, 1988). Very little outcrop was encountered during mapping, with the majority of the exposures occurring along the shores of the Fortymile River. Homestake identified a VMS prospect (Magnum Zone) near the confluence of the Fortymile and Yukon rivers (Figure 2). This zone was reported to be a poorly exposed section of iron formation containing semi massive magnetite interbedded with thin sucrosic quartz bands and highly weathered pyritic carbonate lenses. Lithogeochemical analyses were done on 476 rock samples. Samples collected from the current Magnum property returned sub-economic gold values. Homestake allowed the claims to lapse following this work.

During spring 2000, a two person crew spent seven days on the Magnum property as part of the Eureka Joint Venture (EJV). The EJV was designed to following up the Magnum Zone. The exploration program comprised mapping, prospecting and contour soil sampling near the Magnum Zone. Two areas of interest (A and B) were identified (Figure 2). Results from this

work will be discussed in the Mineralization and Soil Geochemistry sections below. The claims were allowed to lapse (Wengzynowski, 2001).

In September 2003, Strategic Metals staked the Magnum 1 to 46 claims to cover areas A and B and a poorly exposed section of iron-rich stratigraphy that includes semi massive magnetite.

In June 2005, Strategic Metals expanded the property by adding the Magnum 47 to 70 claims. In March 2006, it contracted Aurora Geosciences Ltd. of Whitehorse to perform ground magnetic and very low frequency (VLF) geophysical surveys. The surveys identified laterally continuous magnetite-bearing stratigraphy, which was traced into overburden covered areas; however, the magnetic and VLF response in the vicinity of the Fortymile shaft was subdued (Eaton, 2006). Following this work, Strategic Metals optioned the property to Klondike Silver Corp.

In July 2006, Klondike Silver funded prospecting, soil sampling, geophysical surveys and diamond drilling on the property. The field program was managed by Archer Cathro and the helicopter-borne VTEM and magnetic surveys was conducted by Geotech Ltd. of Aurora, Ontatio (Wengzynowski and Nunez, 2006). Klondike Silver completed 368.81 m of diamond drilling in two holes. Information concerning the drill holes is summarized in Table I.

Table I - Drill Hole Data

Hole	Easting	Northing	Elevation	Azimuth	Angle	Depth (m)
MG-06-01	0523040	7146945	1892	165°	-70°	208.79
MG-06-02	0522386	7146705	1739	142°	-70°	160.02

Results from Klondike Silver's work on the Magnum property are discussed in later sections of this report.

GEOMORPHOLOGY

The Magnum property straddles the mouth of the Fortymile River at its confluence with the Yukon River. North of the Fortymile River elevations range from about 300 m at the Yukon River to 800 m atop a broad ridge on the western side of the property. Terrain is gentle to rugged with local cliffs. South of the Fortymile River a block of 12 contiguous Magnum claims lie in a marshy area. The best exposures occur on cliff faces or within incised drainages.

The Magnum property is located in part of the Dawson Range that escaped Pleistocene glaciation. Soil profiles in the Dawson Range are complex compared to most other places in Yukon. Due to the absence of glaciation, ridges and spines are deeply weathered and often leached. On hillsides and valley bottoms, the soil profile from surface to bedrock typically consists of the following: a layer of organic matter, which ranges from 10 to 50 cm thick; a layer of volcanic ash from the Mount Churchill eruption, which varies from 0 to 20 cm thick; a layer comprised of loess mixed with soliflucted B and C-horizon residual soil, which ranges from 0 to more than 100 cm thick; and a layer of C-horizon residual soil (Bond, 2007).

A number of small creeks drain the Magnum property. Some of these creeks flow directly into the Yukon River, while the southwestern part of the property is drained by Clinton Creek, which flows into the Fortymile River and then the Yukon River.

The claim block is thickly vegetated with buckbrush and stunted black spruce or slide alder growing in an old forest fire burn. Stands of mature black spruce up to 10 m tall flank the Fortymile and Yukon rivers. The entire property lies below treeline.

REGIONAL GEOLOGY

The Magnum property lies within the Yukon-Tanana Terrane (YTT) approximately five kilometres southwest of the Tintina Fault (Figure 3). YTT comprises a variety of Late Devonian to Early Mississippian metavolcanic and metasedimentary rocks, and represents both arc and back-arc environments (Colpron and Nelson, 2011; Piercey et al., 2006). The Tintina Fault is a transcurrent structure that experienced about 450 km of dextral strike-slip movement during the Eocene. This movement offset a segment of YTT in the Finlayson Lake District of southeastern Yukon from the main body of YTT, which lies southwest of the fault.

YTT rocks of back-arc affinity occur mainly in the Finlayson Lake District where they are host to four major VMS deposits –Wolverine, Kudz Ze Kayah, Fyre Lake and GP4F. Back-arc facies are dominated by bimodal metavolcanic rocks associated with fine grained carbonaceous metaclastic rocks. The Wolverine Deposit, owned by Yukon Zinc Corporation, is the most advanced deposit hosted in YTT rocks in the Finlayson Lake District. It commenced production in 2012 with a NI 43-101 compliant, measured and indicated mineral resource of 4.46 Mt grading 12.14% zinc, 354.8 g/t silver, 1.16% copper, 1.70 g/t gold and 1.58% lead (Yukon Zinc Corp., 2013).

Southwest of Tintina Fault, the YTT assemblage comprises mostly intermediate to mafic metavolcanic and metavolcaniclastic rocks of arc affinity, and fringing metasedimentary rocks (Colpron and Nelson, 2011). Table II below contains a brief summary of the main lithologies in the Magnum property area. Figure 4 illustrates the distribution of those lithologies.

Table II - Regional Lithologies (*After Gordey and Makepeace, 2003*)

Unit	Period	Description
CPA	Carboniferous and Permian	**Anvil Suite**: A dominantly oceanic assemblage of mafic volcanics, ultramafics, chert, pelite and limestone.
		Anvil Suite (1): Variably altered and foliated, augite-phyric basalt, diorite and gabbro with minor metachert, siliceous argillite, greywacke and limestone.
		Anvil Suite (4): Dunite, peridotite, gabbro, pyroxenite, harzburgite, hornblendite and serpentinite. Alteration assemblages include quartz-carbonate, green chromian muscovite (mariposite) and talc-carbonate.

STRATEGIC METALS LTD.

FIGURE 3

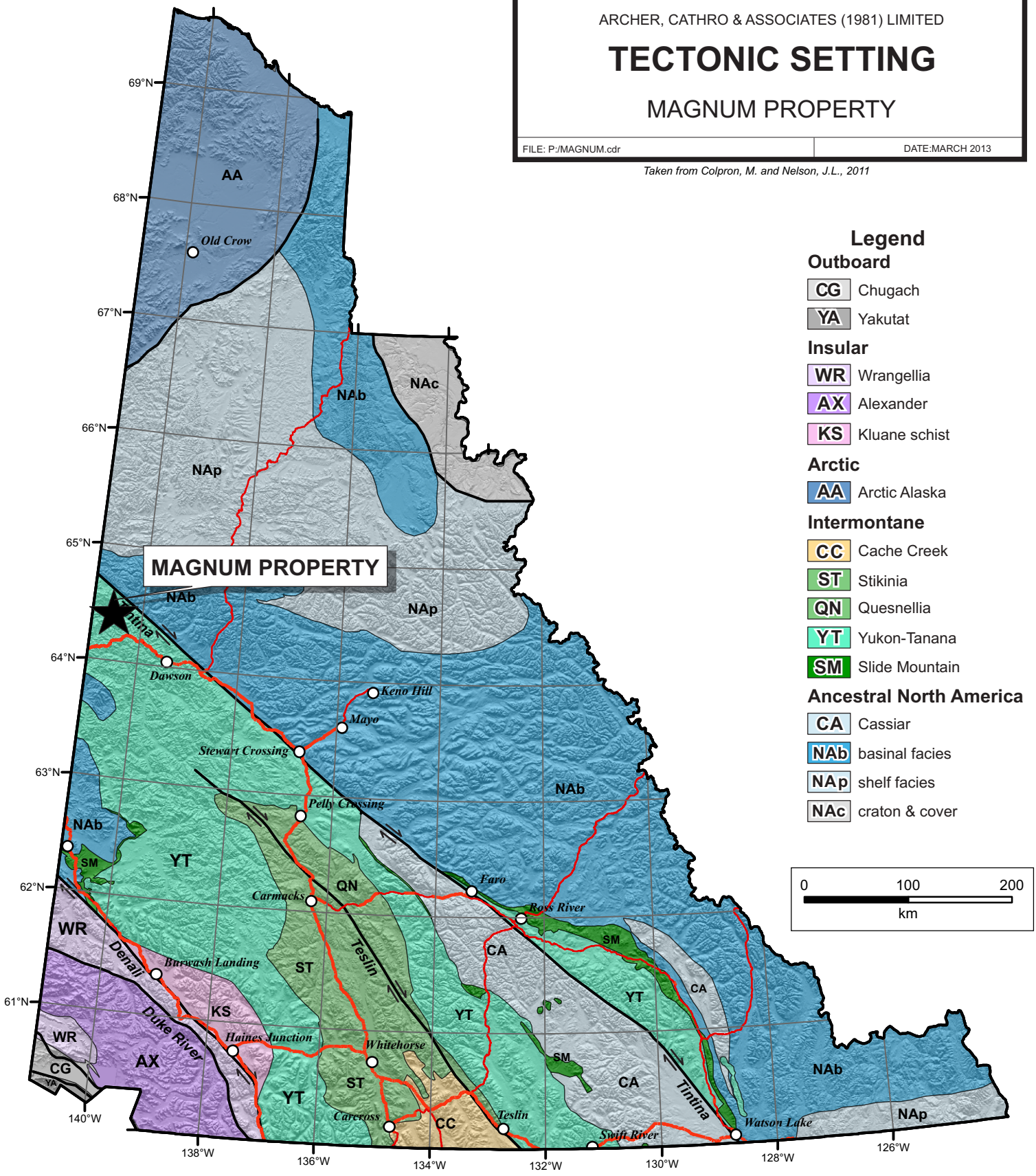
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

MAGNUM PROPERTY

FILE: P:/MAGNUM.cdr | DATE:MARCH 2013

Taken from Colpron, M. and Nelson, J.L., 2011



Legend

Outboard

- CG Chugach
- YA Yakutat

Insular

- WR Wrangellia
- AX Alexander
- KS Kluane schist

Arctic

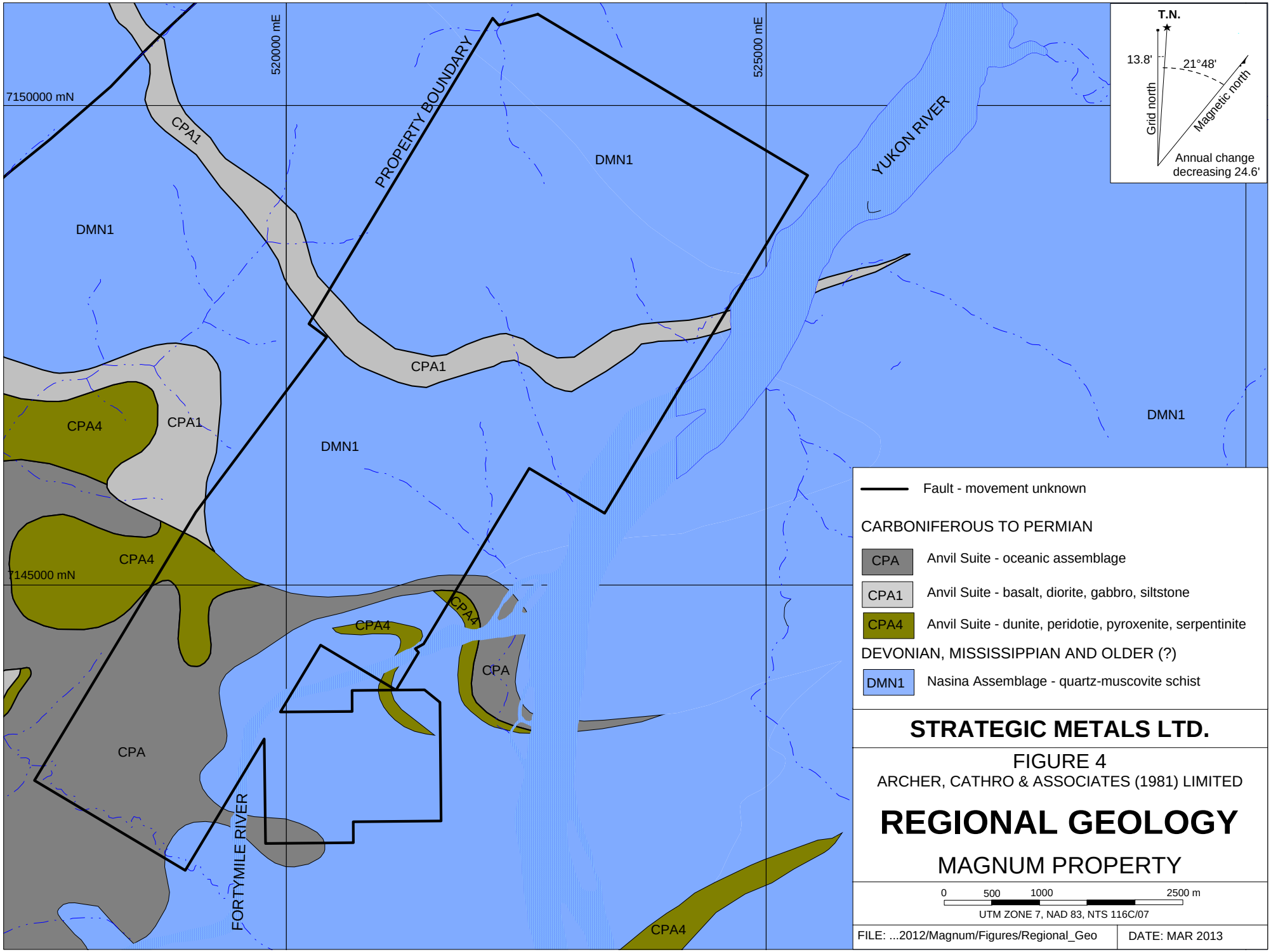
- AA Arctic Alaska

Intermontane

- CC Cache Creek
- ST Stikinia
- QN Quesnellia
- YT Yukon-Tanana
- SM Slide Mountain

Ancestral North America

- CA Cassiar
- NAb basinal facies
- NAp shelf facies
- NAc craton & cover


520000 mE
525000 mE
7150000 mN
7145000 mN
PROPERTY BOUNDARY
YUKON RIVER
FORTYMILE RIVER
CPA1
CPA4
CPA
DMN1
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
Fault - movement unknown
CARBONIFEROUS TO PERMIAN
CPA
Anvil Suite - oceanic assemblage
CPA1
Anvil Suite - basalt, diorite, gabbro, siltstone
CPA4
Anvil Suite - dunite, peridotie, pyroxenite, serpentinite
DEVONIAN, MISSISSIPPIAN AND OLDER (?)
DMN1
Nasina Assemblage - quartz-muscovite schist
STRATEGIC METALS LTD.
FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
MAGNUM PROPERTY
0
500
1000
2500 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Regional_Geo
DATE: MAR 2013

DMN	Devonian, Mississippian and older (?)	**Nasina Assemblage (1)**: Graphitic quartzite and muscovite quartz-rich schist. Dark grey to black, fine grained graphitic and non-graphitic quartzite and quartz-muscovite schist.

The Magnum property area is underlain by Devonian, Mississippian and older (?) Nasina Assemblage quartz-muscovite schist, which have been conformably overlain by Carboniferous to Permian Anvil Suite oceanic volcanic rocks of mafic to ultramafic composition. On the Magnum property, Anvil Suite rocks have been mapped as wavy, east-trending bands in the north and central parts, while the south part of it appears to be blanketed by them.

The Magnum property area has undergone intense post-depositional deformation, which is evident because schistosities appear to parallel primary compositional banding and bedding (McIvor, 1988).

PROPERTY GEOLOGY

In 1988, property-scale mapping was conducted by Homestake. It identified an upright stratigraphic package comprised primarily of felsic volcanic rocks that are thought have a Nasina Assemblage quartz-muscovite schist protolith. The felsic volcanic rocks are interlayered with chlorite schist, phyllite, limestone and a banded iron formation (Magnum Zone). The felsic volcanic package has been overlain by andesite and intruded by a 300 m by 700 m ultramafic plug (Figure 5). There is no documented mapping from the northeastern or southwestern parts of the property.

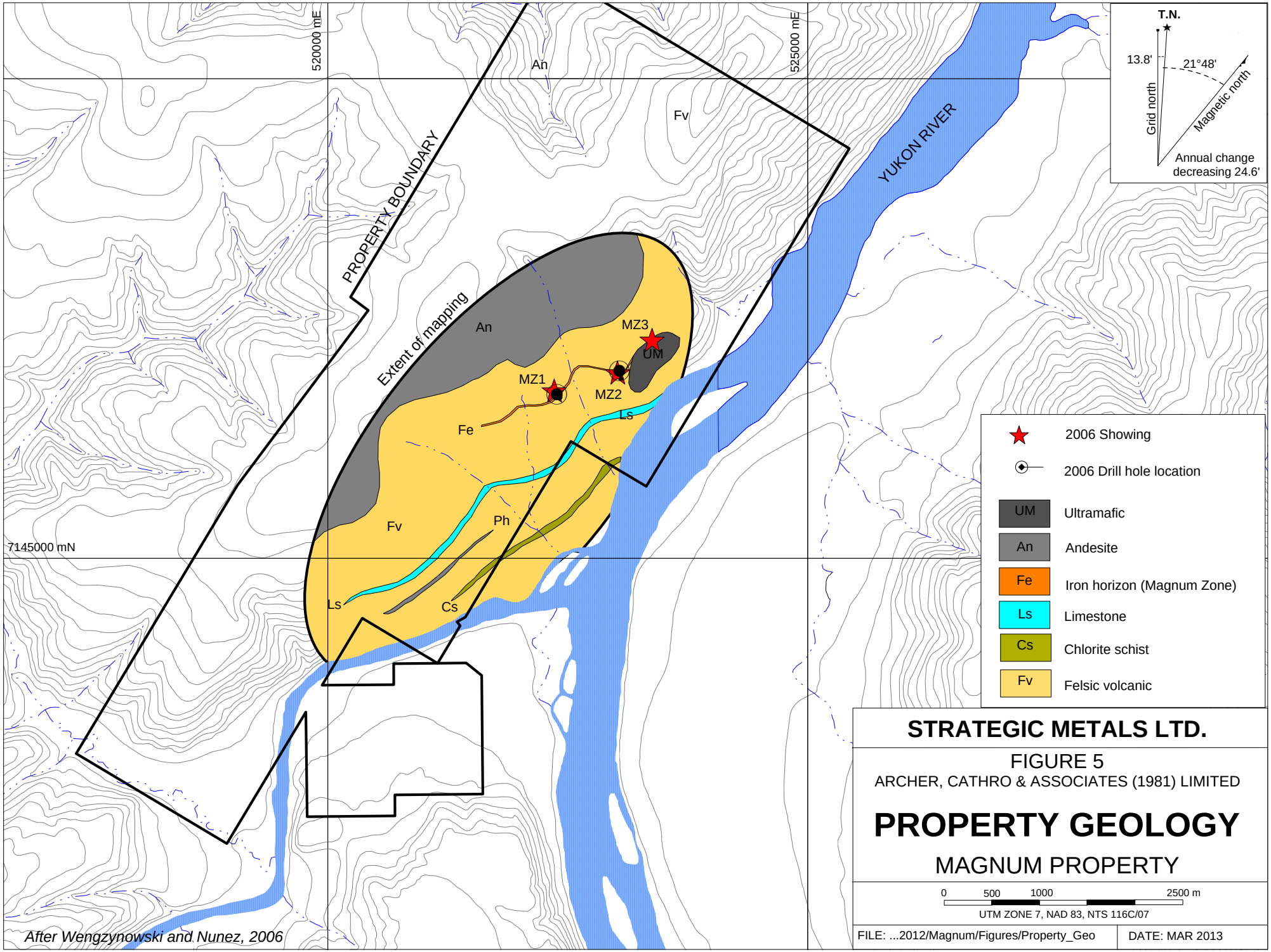
Stratigraphy is well foliated parallel to original bedding. Foliation orientations exhibit variable strikes and relatively gentle dips between 10 and 25° to the west. Although large scale folds and faults have not been documented, local folding is marked by crenulation cleavages and boudinaged quartz sweats.

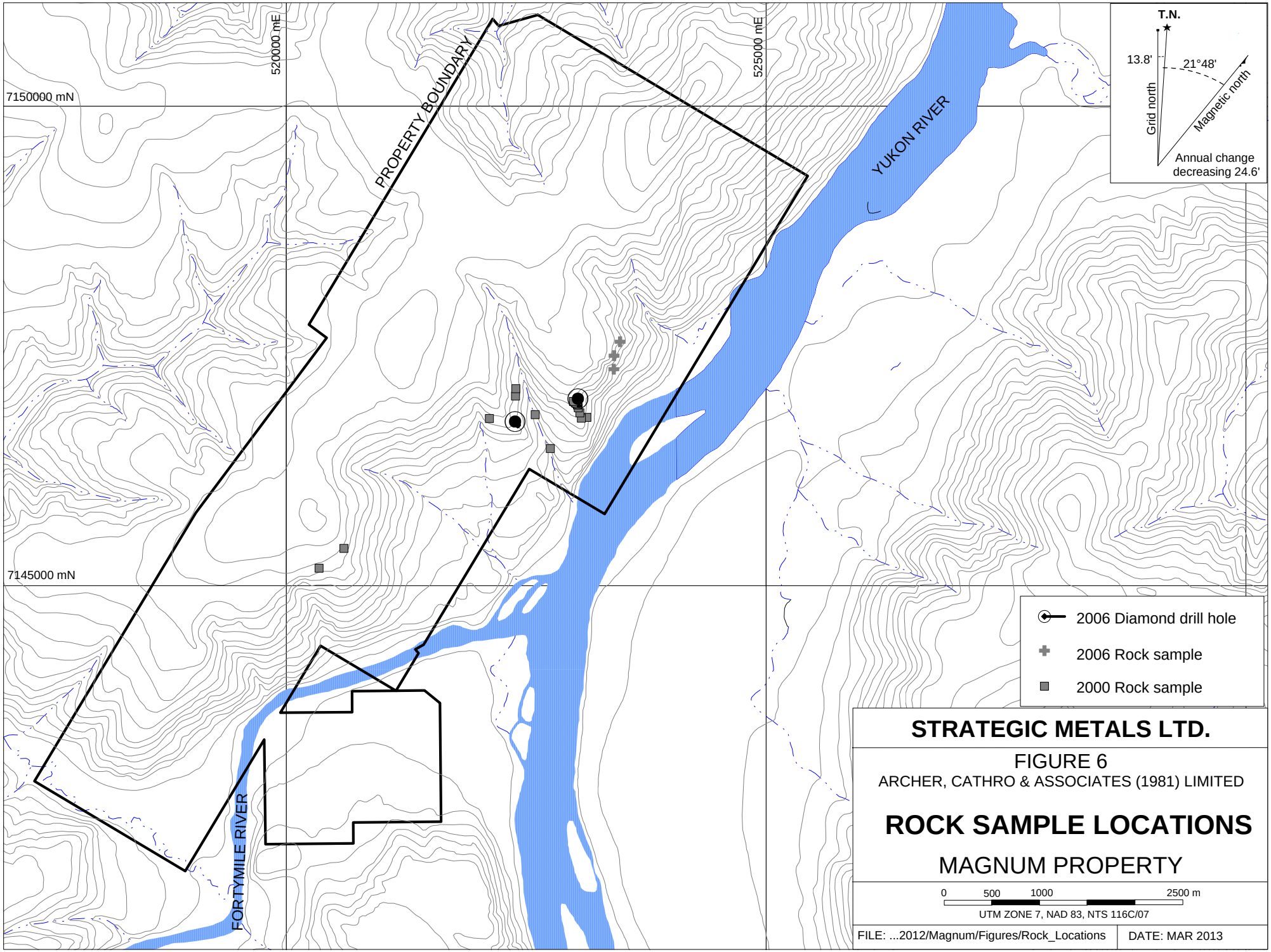
The Magnum Zone comprises a 5 to 20 m thick section of iron formation within the felsic volcanic stratigraphy that has been traced in outcrop and float for over 1600 m (Wengzynowski and Nunez, 2006). This formation appears to be a continuous horizon situated about 70 m below the contact between the felsic volcanic strata and overlying andesite.

MINERALIZATION

Mineralization on the Magnum property has been identified at three primary showings (MZ1, MZ2 and MZ3) as illustrated on Figure 5. Each showing is composed of semi massive to massive magnetite with varying amounts of carbonate, barite, coarse cubic pyrite and limonite after pyrite. Fracture-filling quartz veins and veinlets within these showings are often weakly mineralized with coarse disseminated pyrite.

In 2000, 19 rock samples were collected and analysed for gold, copper, lead and zinc. Figure 6 illustrates rock sample locations while thematics for gold, copper, lead, and zinc are provided on Figures 7 to 10. Rock samples collected within Area A returned positive results including: a


520000 mE
525000 mE
7145000 mN
PROPERTY BOUNDARY
Extent of mapping
YUKON RIVER
An
Fv
MZ1
MZ2
MZ3
UM
Fe
Ls
Ph
Cs
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
2006 Showing
2006 Drill hole location
UM Ultramafic
An Andesite
Fe Iron horizon (Magnum Zone)
Ls Limestone
Cs Chlorite schist
Fv Felsic volcanic
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
MAGNUM PROPERTY
0 500 1000 2500 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Property_Geo
DATE: MAR 2013
After Wengzynowski and Nunez, 2006



STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

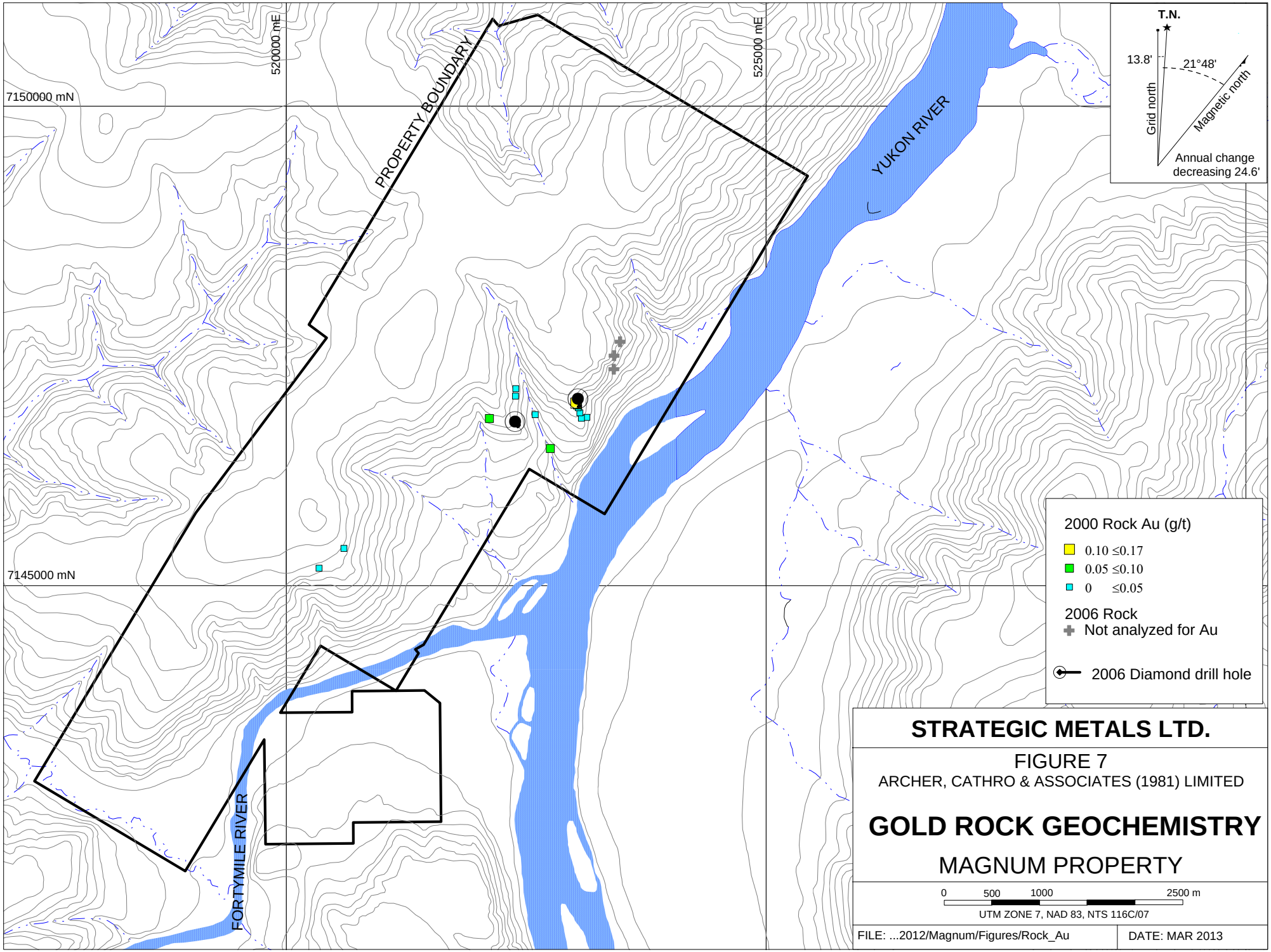
ROCK SAMPLE LOCATIONS

MAGNUM PROPERTY

0 500 1000 2500 m

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Rock_Locations | DATE: MAR 2013



STRATEGIC METALS LTD.

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD ROCK GEOCHEMISTRY

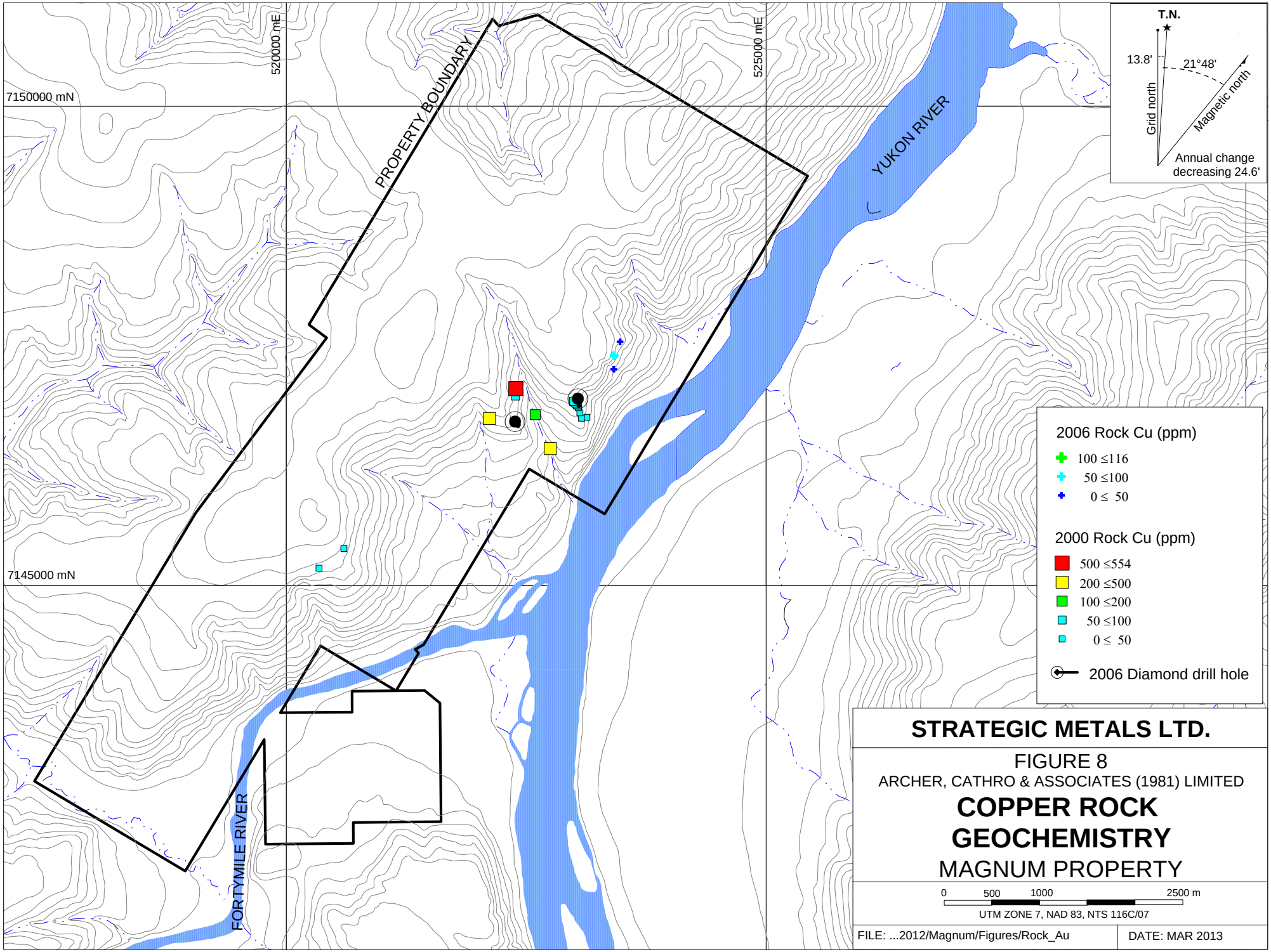
MAGNUM PROPERTY

0 500 1000 2500 m

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Rock_Au

DATE: MAR 2013



STRATEGIC METALS LTD.

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER ROCK GEOCHEMISTRY

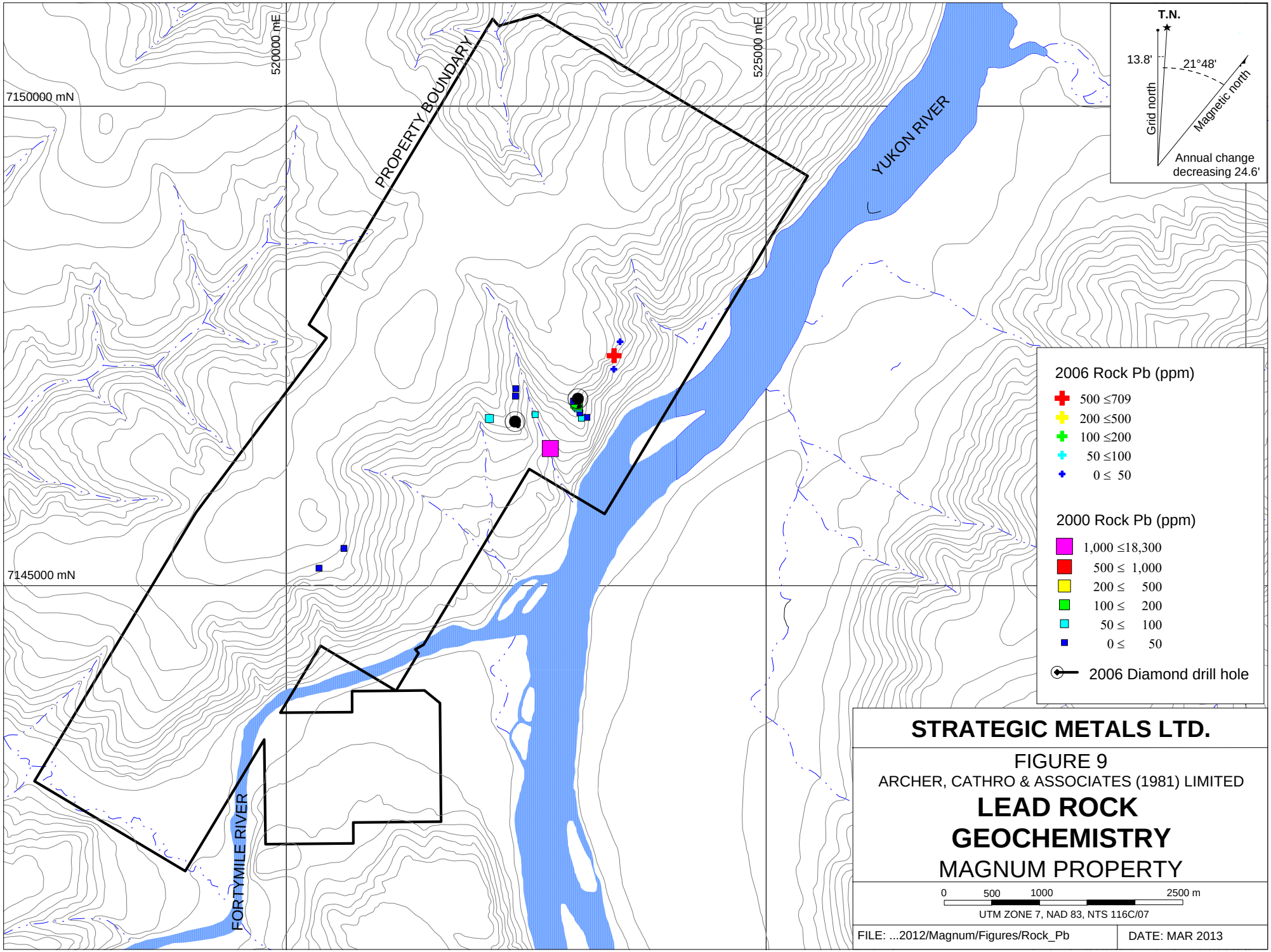
MAGNUM PROPERTY

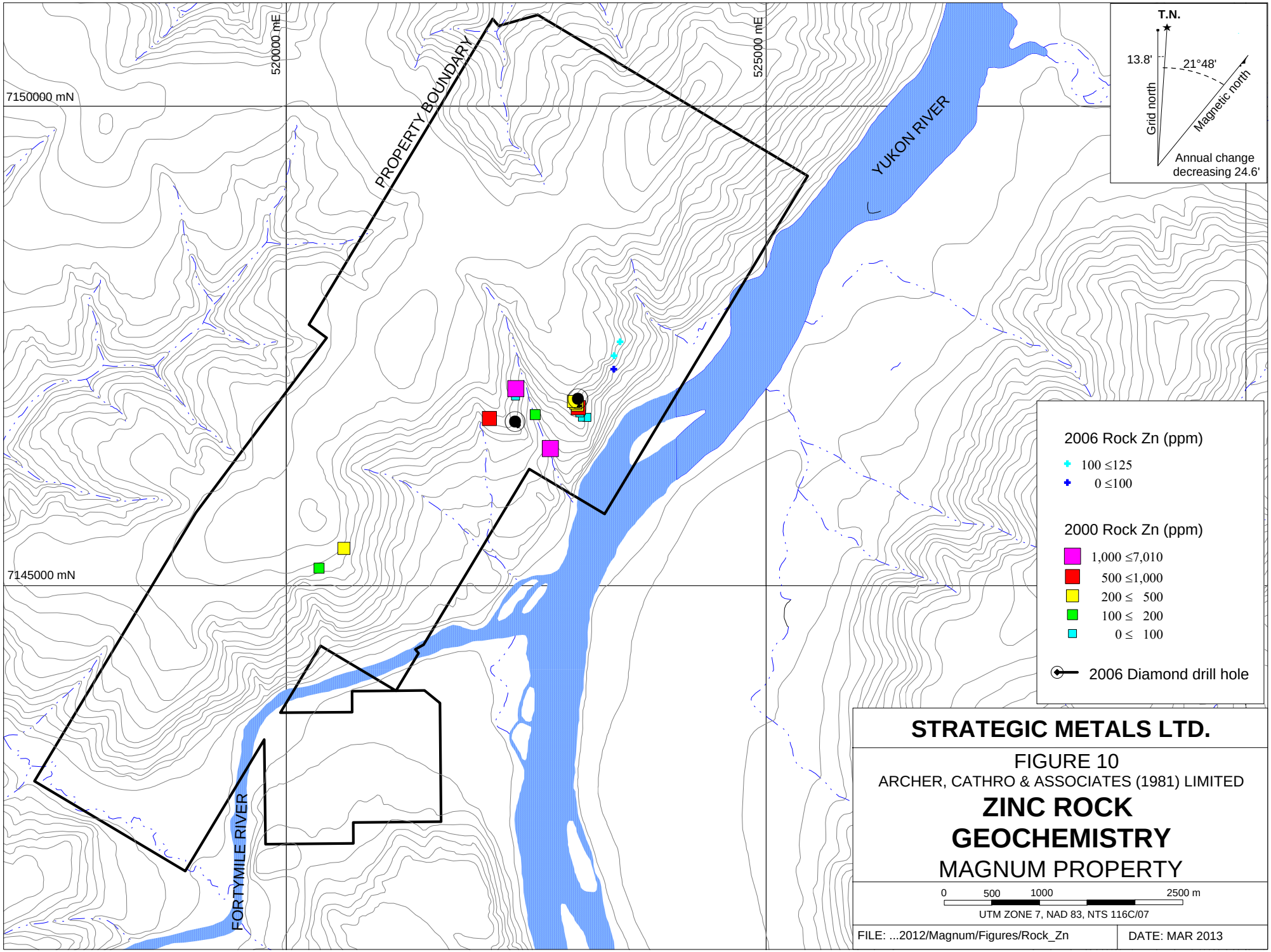
0 500 1000 2500 m

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Rock_Au

DATE: MAR 2013


520000 mE
525000 mE
7150000 mN
7145000 mN
PROPERTY BOUNDARY
YUKON RIVER
FORTYMILE RIVER
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
2006 Rock Pb (ppm)
500 ≤709
200 ≤500
100 ≤200
50 ≤100
0 ≤ 50
2000 Rock Pb (ppm)
1,000 ≤18,300
500 ≤ 1,000
200 ≤ 500
100 ≤ 200
50 ≤ 100
0 ≤ 50
2006 Diamond drill hole
STRATEGIC METALS LTD.
FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
LEAD ROCK GEOCHEMISTRY
MAGNUM PROPERTY
0 500 1000 2500 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Rock_Pb
DATE: MAR 2013


520000 mE
525000 mE
7150000 mN
7145000 mN
PROPERTY BOUNDARY
YUKON RIVER
FORTYMILE RIVER
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
2006 Rock Zn (ppm)
100 ≤125
0 ≤100
2000 Rock Zn (ppm)
1,000 ≤7,010
500 ≤1,000
200 ≤ 500
100 ≤ 200
0 ≤ 100
2006 Diamond drill hole
STRATEGIC METALS LTD.
FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ZINC ROCK GEOCHEMISTRY
MAGNUM PROPERTY
0 500 1000 2500 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Rock_Zn
DATE: MAR 2013

float sample of limonitic quartz-sericite schist that yielded 0.09 g/t gold, 26 g/t silver, 260 ppm copper, 1.83% lead and 0.70% zinc; and, a float sample of unknown rock type that returned 0.18 g/t. Rocks collected from Area B did not return significant values.

In 2006, four rock samples were collected and analysed for 34 elements, but not gold. These samples returned low values for elements of interest, with peak values of 116 ppm copper, 709 ppm lead and 125 ppm zinc (Wengzynowski and Nunez, 2006). The rock sample that returned 116 ppm copper also yielded significant arsenic (3320 ppm) and barium (2800 ppm) values.

SOIL GEOCHEMISTRY

Soil samples were reportedly collected from the current Magnum property as part of the Pelly Joint Venture in 1974 and the Teslin Joint Venture in 1979 and 1981; however, there is no data available from this work. Soil samples collected in 2000 were analyzed for gold and multi elements, while those collected in 2006 were only analyzed for multi elements. Areas A and B were previously identified as hosting noteworthy soil geochemistry.

In 2012, a total of 873 grid soil samples were collected from the east-central part of the property. This grid encompassed Area A, but did not re-sample Area B. All 2012 soil samples were collected at 50 by 100 m spacings. All soil samples were collected using hand-held augers from as deep in the soil profile as ground conditions allowed, which was typically between 40 and 60 cm depth. Samples were placed into individually pre-numbered Kraft paper bags, sample sites were marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. All soil sample locations were recorded using hand-held GPS units. The soil samples were sent to ALS Minerals laboratory in Whitehorse, where they were dried, screened to -180 microns, and then to ALS Minerals laboratory in North Vancouver, where they were analyzed for 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21).

Sample locations and results for gold, arsenic, silver, copper, lead, zinc and barium are plotted on Figures 11 to 18, respectively. Certificates of Analysis are provided in Appendix II. Table III lists the thresholds for soil anomalies, plus peak values for the elements of interest.

Table III – Soil Geochemical Threshold and Peak Values

Element	Anomalous Thresholds			Peak Values		
	Weak	Moderate	Strong	2000	2006	2012
Au (ppb)	≥ 10 < 20	≥ 20 < 50	≥ 50	85	n/a	447
As (ppm)	≥ 50 < 100	≥ 100 < 20	≥ 200	n/a	101	685
Ag (ppm)	≥ 0.2 < 0.55	≥ 0.5 < 1.0	≥ 1.0	n/a	0.6	5.96
Cu (ppm)	≥ 20 < 50	≥ 50 < 100	≥ 200	111	228	267
Pb (ppm)	≥ 50 < 100	≥ 100 < 200	≥ 200	202	57	242
Zn (ppm)	≥ 200 < 500	≥ 500 < 1000	≥ 1000	690	242	1280
Ba (ppm)	≥ 200 < 500	≥ 500 < 1000	≥ 1000	n/a	2520	>1%

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
2012 SOIL ANOMALY
YUKON RIVER
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'
2012 Soil Au (ppb)
100 ≤447
50 ≤100
20 ≤ 50
10 ≤ 20
5 ≤ 10
0 ≤ 5
2006 Soil
Not analyzed for Au
2000 Soil Au (ppb)
50 ≤85
20 ≤50
10 ≤20
5 ≤10
2006 Showing
2000 Anomaly

STRATEGIC METALS LTD.

FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD SOIL GEOCHEMISTRY

MAGNUM PROPERTY

0 200 400 1000 m

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Au_Soil_ | DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
2012 SOIL ANOMALY
YUKON RIVER
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'
2012 Soil As (ppm)
200 ≤685
100 ≤200
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10
2006 Soil As (ppm)
100 ≤101
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10
2000 Soil
Not analyzed for As
2006 Showing
2000 Anomaly
STRATEGIC METALS LTD.
FIGURE 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ARSENIC SOIL GEOCHEMISTRY
MAGNUM PROPERTY
0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/As_Soil_
DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
2012 SOIL ANOMALY
YUKON RIVER
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change
decreasing 24.6'
2012 Soil Ag (ppm)
5.0 ≤5.96
2.0 ≤5.0
1.0 ≤2.0
0.5 ≤1.0
0.2 ≤0.5
0 ≤0.2
2006 Soil Ag (ppm)
0.5 ≤0.6
0.2 ≤0.5
0 ≤0.2
2000 Soil
Not analyzed for Ag
2006 Showing
2000 Anomaly
STRATEGIC METALS LTD.
FIGURE 14
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SILVER SOIL GEOCHEMISTRY
MAGNUM PROPERTY
0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Ag_Soil_
DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
YUKON RIVER
2012 SOIL ANOMALY
AREA B

T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'

2012 Soil Cu (ppm)
200 ≤267
100 ≤200
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10

2006 Soil Cu (ppm)
200 ≤228
100 ≤200
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10

2000 Soil Cu (ppm)
100 ≤111
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10

2006 Showing
2000 Anomaly

STRATEGIC METALS LTD.

FIGURE 15
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER SOIL GEOCHEMISTRY

MAGNUM PROPERTY

0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Cu_Soil_ | DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
2012 SOIL ANOMALY
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
YUKON RIVER

T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'

2012 Soil Pb (ppm)
200 ≤242
100 ≤200
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10

2006 Soil Pb (ppm)
50 ≤57
20 ≤50
10 ≤20
0 ≤10

2000 Soil Pb (ppm)
200 ≤202
100 ≤200
50 ≤100
20 ≤ 50
10 ≤ 20
0 ≤ 10

2006 Showing
2000 Anomaly

STRATEGIC METALS LTD.

FIGURE 16
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
LEAD SOIL GEOCHEMISTRY
MAGNUM PROPERTY

0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Pb_Soil_
DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
1300'
1000'
2012 SOIL ANOMALY
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
YUKON RIVER

T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'

2012 Soil Zn (ppm)
1,000 ≤1,280
500 ≤1,000
200 ≤ 500
100 ≤ 200
50 ≤ 100
0 ≤ 50

2006 Soil Zn (ppm)
200 ≤242
100 ≤200
50 ≤100
0 ≤ 50

2000 Soil Zn (ppm)
500 ≤690
200 ≤500
100 ≤200
50 ≤100
0 ≤ 50

2006 Showing
2000 Anomaly

STRATEGIC METALS LTD.

FIGURE 17
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC SOIL GEOCHEMISTRY

MAGNUM PROPERTY

0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Zn_Soil_ | DATE: MAR 2013

521000 mE
522000 mE
523000 mE
524000 mE
7148000 mN
7147000 mN
7146000 mN
PROPERTY BOUNDARY
2600'
2012 SOIL ANOMALY
YUKON RIVER
MAGNUM ZONE
AREA B
LIMESTONE
PHYLLITE
CHLORITE SCHIST
1300'
1000'

T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'

2012 Soil Ba (ppm)
≥10,000
5000 ≤10,000
2000 ≤ 5000
1000 ≤ 2000
500 ≤ 1000
0 ≤ 500

2006 Soil Ba (ppm)
2,000 ≤2,520
1,000 ≤2,000
500 ≤1,000
0 ≤ 500

2000 Soil
Not analyzed for Ba

2006 Showing
2000 Anomaly

STRATEGIC METALS LTD.

FIGURE 18
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

BARIUM SOIL GEOCHEMISTRY

MAGNUM PROPERTY

0 200 400 1000 m
UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Ba_Soil_ | DATE: MAR 2013

In 2012, a 500 by 2200 m long, northeasterly elongated soil anomaly approximately centred on the 2006 diamond drill holes was identified (Figure 12). This anomaly comprises strongly anomalous gold, arsenic, copper, lead and barium values. Well correlated gold and arsenic-rich samples form the core of this anomaly, while significant values for other elements are scattered somewhat discontinuous throughout it. Based on property-scale mapping, most of this anomalous zone is underlain by felsic volcanic stratigraphy, the ultramafic plug and the Magnum Zone. Geological mapping has not been completed near the northern part of this anomaly.

A well correlated strongly anomalous silver- and copper-in-soil anomaly lies in the northern part of the soil grid. The soil geochemical response for gold, arsenic, lead and zinc in this area is moderate and the underlying geology is not known.

Historical sampling within Area B yielded anomalous soil sample values up to 85 ppb gold, 202 ppm lead and 690 ppm zinc with low copper (Wengzynowski, 2001).

2006 DIAMOND DRILLING

A total of 368.81 m of diamond drilling were completed in 2006. Drilling was designed to test MZ1 and MZ2. Drill hole data is listed in the History and Previous Work section.

Hole MG-06-01 intersected a 23.75 m exhalative horizon, which is interbedded with felsic volcanics and an 8.31 m section of iron formation (Magnum Zone). Below the iron formation, stratigraphy comprises interbedded schists and phyllites. The iron formation consists of thinly laminated magnetite, carbonate, barite and limonite after pyrite, which correspond with the MZ2 surface showing. Strata immediately below the exhalative sequence in MG-06-01 are geochemically enriched in silver, lead and zinc. A sample collected within and adjacent to heavily sheared muscovite-limonite schist returned 7.3 g/t silver, 1460 ppm lead and 917 ppm zinc (Wengzynowski and Nunez, 2006).

Hole MG-06-02 intersected andesite followed by thinly bedded muscovite schist, minor cherty exhalite and phyllite. Hematite alteration overprints felsic volcanic rocks and phyllites in this hole. No comparative iron formation was encountered and consequently the geochemical response in MG-06-02 was low.

No VMS mineralization was observed in either hole. Apart from the iron formation the only mineralization encountered was pyrite as weakly disseminated flecks and occasional coarse cubes in quartz veinlets.

GEOPHYSICAL SURVEYS

In June 2005, ground magnetic and very low frequency (VLF) geophysical surveys were completed over the Magnum Zone by Aurora Geosciences. In July 2006, helicopter-borne VTEM and magnetic surveys were conducted by Geotech. In 2013, Condor completed a detailed interpretation of Geotech's geophysical data. Condor processed the data using the following techniques: Time constant (AdTau); Layered-Earth Inversion; Magnetics; and, UBC Mag3D Inversion. Condor's complete interpretation report is included in Appendix III. Figure 19

520,000 mE
522,000 mE
524,000 mE
7,150,000 mN
7,148,000 mN
7,146,000 mN
7,144,000 mN
7,142,000 mN
PROPERTY BOUNDARY
2600'
YUKON RIVER
T.N.
13.8'
21°48'
Grid north
Magnetic north
Annual change decreasing 24.6'
2012 Soil Au (ppb)
100 ≤447
50 ≤100
20 ≤ 50
10 ≤ 20
5 ≤ 10
0 ≤ 5
2006 Soil
Not analyzed for Au
2000 Soil Au (ppb)
50 ≤85
20 ≤50
10 ≤20
5 ≤10
2006 Showing
2000 Anomaly
57634
57567
57536
57521
57513
57506
57498
57490
57480
57473
57466
57459
57451
57443
57437
57433
57429
57427
57425
57423
57421
57419
57416
57414
57412
57410
57408
57406
57403
57401
57398
57396
57392
57388
57384
57378
57367
57346
nT
STRATEGIC METALS LTD.
FIGURE 19
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
MAGNETICS
MAGNUM PROPERTY
0
2 km
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2012/Magnum/Figures/Au_Soil_
DATE: MAR 2013

520,000 mE

522,000 mE

524,000 mE

7,150,000 mN

7,148,000 mN

7,146,000 mN

7,144,000 mN

7,142,000 mN

T.N.

13.8'

21°48'

Grid north

Magnetic north

Annual change decreasing 24.6'

PROPERTY BOUNDARY

2600'

YUKON RIVER

2012 Soil Au (ppb)

- 100 ≤447
- 50 ≤100
- 20 ≤ 50
- 10 ≤ 20
- 5 ≤ 10
- 0 ≤ 5

2006 Soil

- Not analyzed for Au

2000 Soil Au (ppb)

- 50 ≤85
- 20 ≤50
- 10 ≤20
- 5 ≤10

2006 Showing

2000 Anomaly

0.094
0.080
0.070
0.062
0.055
0.050
0.045
0.038
0.030
0.024
0.021
0.019
0.017
0.015
0.014
0.013
0.012
0.011
0.011
0.010
0.010
0.009
0.009
0.008
0.007
0.007
0.006
0.005
0.005
0.004
0.004
0.003
0.003
0.002
0.001
0.001
0.001
0.000

pV/Am^4

STRATEGIC METALS LTD.

FIGURE 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ELECTROMAGNETICS

MAGNUM PROPERTY

0 2 km

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Au_Soil_ | DATE: MAR 2013

illustrates total magnetic intensity (magnetics) and Figure 20 shows a late-time electromagnetic channel response (electromagnetics).

The magnetic survey was re-processed using various techniques, one of which determines the depth extent of the magnetic anomaly. Eight large depth extent magnetic highs were identified in addition to numerous limited depth extent magnetic highs. The magnetic signature associated with the Magnum Zone is highly variable. Condor identified three shallow and one deep magnetic highs along the projected extension of it. The magnetic high with large depth extent coincides with noteworthy gold- and lead-in-soil values within Area B.

The 300 by 700 m ultramafic body is well correlated with a magnetic high that has a large depth extent – thus supporting the theory that it is an intrusive plug.

Condor's analysis of the VTEM data identified numerous shallow, sub-horizontal conductors; however, it did not identify any single or double point response conductors, which normally identify feeder zones within a VMS system. The EM response of the drill-tested part of the Magnum Zone is low; however, elsewhere along the projected extension of the zone the EM response is stronger.

The depth of investigation (DOI) varies throughout the survey area. In the northern part of the survey area the surface unit is extremely conductive and therefore the DOI is only 200 m. No geological mapping has been done in this area and therefore it is unknown whether the strong EM signature is due to a strata-bound unit, a volcanic cap or a large batholith. The soil geochemical signature within this area is enriched in copper and silver.

Condor identified two target zones for follow up work: TZ-1 and TZ-2. TZ-1 is a flat-lying conductive zone located north of the Magnum Zone. It lies at a depth of about 250 m below surface and is thought to be a stratigraphic horizon located down-section of the Magnum Zone. TZ-2 coincides with Area B and it comprises a separate, weaker conductive zone, which lies along the projected extension of the Magnum Zone horizon.

DEPOSIT MODEL

YTT hosts numerous VMS type occurrences, but the best known and most advanced deposits are all located in the Finlayson Lake District on the northeast side of the Tintina Fault.

Kuroko type VMS deposits are temporally and spatially related to periods of explosive sub-marine felsic volcanism, commonly occurring near the end of a major pulse of volcanic activity. Characteristically, the mineralization occurs in one or more lenses associated with felsic volcanic rocks in a calc-alkaline bimodal island arc assemblage. The ore horizons contain copper, lead, zinc, silver and gold and often grade laterally or vertically into chert or sedimentary layers informally called exhalite. The exhalites can comprise a combination of barite, gypsum, anhydrite or carbonate. "Ore" lenses consist of sulphide minerals and are often stacked with "black ore" containing pyrite, sphalerite, galena, chalcopyrite, pyrrhotite, tetrahedrite, bornite and arsenopyrite, overlying "yellow ore" with pyrite, chalcopyrite, sphalerite, pyrrhotite and

magnetite. The "ore" lenses are usually underlain by stockwork or vein mineralization in quartz, sericite or chlorite altered footwall rocks (Höy, 1995).

Exploration on the Magnum property has been modelled on Yukon Zinc's Wolverine deposit, which is a Kuroko type VMS deposit. At the Wolverine deposit, massive sulphide lenses have been discovered 50 to 100 m beneath a laterally extensive iron formation. Recent studies have proven the magnetic horizon and sulphide mineralization are co-genetic.

DISCUSSION AND CONCLUSIONS

Historical drilling on the Magnum property only partially tested a small section of the Magnum Zone. Based on positive results from soil geochemistry and the magnetic and electromagnetic (VTEM) interpretation, it is clear that this zone remains a viable exploration target.

Furthermore, recent exploration on the Magnum property has provided geological, geochemical and geophysical data that may support the possibility of additional targets including:

1) Gold-enriched VMS horizons;
2) Gold-bearing quartz veins; and,
3) Intrusive hosted copper and silver mineralization.

The gold- and arsenic-in-soil anomaly appears to start up-hill from the Magnum Zone and therefore may be indicative of a second VMS zone or previously undocumented gold-bearing quartz veins. The coincident electromagnetic conductor and copper-silver soil anomaly in the northern part of the soil grid may be related to strata-bound or intrusive hosted mineralization. Both of these anomalies are largely unexplained and require follow up work.

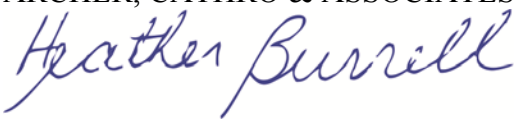
The elevated copper, lead, and zinc soil values within the large gold-arsenic soil anomaly are encouraging for multiple VMS horizons, or a buried, more laterally extensive VMS horizon. The very strongly anomalous barium-in-soil values, which likely represent the surface expression of an exhalite horizon, further support a VMS deposit model.

Future work on the Magnum property should include additional soil geochemical sampling, prospecting, geological mapping, drill pad construction and ultimately diamond drilling.

Before the next field season a geologist should re-log the 2006 Magnum drill core, which is currently being stored at the H.S. Bostock Core Library in Whitehorse. During logging, the geologist should use a hand-held magnetic susceptibility meter to determine the magnetic susceptibility of each lithology intersected. This data may be useful for correlating drill hole geology with the newly interpreted geophysical data. If the magnetic susceptibility readings prove useful, consideration should be given to using the meter during mapping and prospecting in future projects.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



H. Burrell, B.Sc., P.Geo.

REFERENCES

Bond, J.D.
2007 A guide to soil sampling in Yukon. YGS Brochure 2007-2. www.geology.gob.yk.ca

Colpron, M. and Nelson, J. L.
2011 A Digital atlas of terranes for the Northern Cordillera; Yukon Geological Survey and BC Geology Survey, BCGS GeoFile 2011-11 (http://www.geology.gov.yk.ca/pdf/CanCord_terranes_2011.pdf).

Deklerk, R. and Traynor, S. (compilers)
2005 Yukon MINFILE – a database of mineral occurrences (Mom – 115H060). Available at: http://servlet.gov.yk.ca/ygsmin/occurrence.do?occurrenceID=115H+060

Eaton, W.D.
2006 Assessment report describing Geophysical Surveys at the Magnum Property. Report prepared by Archer, Cathro & Associates (1981) Limited.

Gordey, S.P. and Makepeace, A.J. (comp.).
2003 Yukon digital geology, Geological Survey of Canada Open File D3826 and Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada.

Höy, T.
1995 Noranda/Kuroko Massive Sulphide Cu-Pb-Zn; in Selected British Columbia Mineral Deposit Profiles, Volume 1 - Metallics and Coal, Lefebure, D.V. and Ray, G.E., Editors, B.C. Ministry of Employment and Investment.

McConnell, R.G.
1890 Geological and Natural History of Canada Annual report, volume 4. Page 140 and 141.

McIvor, D.
1988 Summary report on the results of geological mapping and lithogeochemical sampling on the Fortymile property. Report for Homestake Mineral Development Company.

Piercey, S.J., Nelson, J.L., Colpron, M., Dusel-Bacon, C., Simard, R.-L., and Roots, C.F.
2006 Paleozoic magmatism and crustal recycling along the ancient Pacific margin of North America, northern Cordillera; *in* Colpron, M. and Nelson, J.L. Eds., Paleozoic Evolution and Metallongeny of Pericratonic Terranes at the Ancient Pacific Margin of North America, Canadian and Alaskan Cordillera: Geological Association of Canada Special Paper 45, p. 281-322.

Wengzynowski, W.A.
2001 A description of the Magnum prospect for Eureka Joint Venture. Summary prepared by Archer, Cathro & Associates (1981) Limited.

Wengzynowski, W.A. and Nunez, M.
2006 Assessment report describing airborne geophysical surveys and diamond drilling at the Magnum Property. Report prepared by Archer, Cathro & Associates (1981) Limited. Assessment Report 094803.

Yukon Zinc Corp.
2013 www.yukonzinc.com

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Heather Burrell (née Smith), geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Squamish, British Columbia, hereby certify that:

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

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

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

4. I personally directed the sampling program and interpreted all data resulting from this work.

H. Burrell, B.Sc., P.Geo.

APPENDIX II

CERTIFICATES OF ANALYSIS

ALS Canada Ltd.

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

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

Finalized Date: 14-SEP-2012
Account: MTT

CERTIFICATE WH12198580

Project: MAGNUM

P.O. No.:

This report is for 208 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23-AUG-2012.

The following have access to data associated with this certificate:

SARAH EATON	JOAN MARIACHER	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

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

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47751		0.26	0.022	1.56	1.00	42.0	<0.2	<10	150	0.73	0.41	2.28	5.01	19.20	23.0	22
ZZ47752		0.22	0.013	1.69	0.72	21.6	<0.2	<10	110	0.67	0.46	1.41	2.34	26.8	22.2	20
ZZ47753		0.18	0.005	0.54	1.34	8.8	<0.2	<10	270	0.43	0.23	0.55	1.33	19.30	10.5	20
ZZ47754		0.20	0.016	2.32	0.68	33.4	<0.2	<10	220	0.72	0.38	0.67	6.40	25.6	19.8	15
ZZ47755		0.23	0.017	1.66	0.63	31.2	<0.2	<10	150	0.67	0.41	0.61	4.52	24.5	18.0	15
ZZ47756		0.29	0.039	1.23	0.50	65.5	<0.2	<10	180	0.56	0.40	2.24	3.11	23.3	19.3	11
ZZ47757		0.21	0.006	0.91	0.58	12.0	<0.2	<10	170	0.35	0.13	2.15	3.05	8.78	5.7	6
ZZ47758		0.31	0.019	2.34	0.54	32.6	<0.2	<10	160	0.59	0.39	1.03	2.85	19.75	20.6	18
ZZ47759		0.31	0.022	2.35	0.36	27.6	<0.2	<10	110	0.57	0.47	1.91	4.18	18.00	19.7	14
ZZ47760		0.31	0.026	5.96	0.45	32.4	<0.2	<10	210	0.65	0.34	1.38	7.31	18.05	11.5	10
ZZ47761		0.16	0.012	1.13	0.65	19.0	<0.2	<10	230	0.48	0.24	1.30	2.63	13.15	10.5	10
ZZ47762		0.24	0.003	0.53	1.34	8.7	<0.2	<10	280	0.67	0.29	0.49	1.71	24.8	18.0	17
ZZ47763		0.31	0.007	0.68	1.26	14.0	<0.2	<10	350	0.60	0.28	0.50	1.65	24.1	13.2	19
ZZ47764		0.27	0.007	0.09	1.52	11.6	<0.2	<10	380	0.65	0.18	0.32	0.18	27.2	9.9	33
ZZ47765		0.25	0.004	0.10	1.41	8.8	<0.2	<10	320	0.35	0.15	0.30	0.25	17.85	7.5	27
ZZ47766		0.29	0.028	1.56	1.30	26.4	<0.2	<10	160	0.72	0.47	0.14	1.63	19.70	20.8	24
ZZ47767		0.27	0.003	0.10	1.30	7.2	<0.2	<10	220	0.35	0.16	0.33	0.25	18.15	7.4	26
ZZ47768		0.24	0.002	0.36	1.52	7.5	<0.2	<10	250	0.51	0.19	0.24	0.37	18.80	8.3	27
ZZ47769		0.28	0.012	1.06	1.95	16.9	<0.2	<10	170	0.80	0.45	0.24	0.99	30.6	17.3	31
ZZ47770		0.31	0.006	0.29	1.77	12.5	<0.2	<10	300	0.70	0.32	0.42	0.56	29.9	13.7	28
ZZ47771		0.23	0.010	0.50	1.27	7.4	<0.2	<10	320	0.37	0.22	0.50	0.54	19.75	7.2	22
ZZ47772		0.30	0.003	0.42	1.58	8.2	<0.2	<10	270	0.44	0.19	0.43	0.84	24.8	11.1	26
ZZ47773		0.27	0.003	0.32	1.47	9.3	<0.2	<10	220	0.41	0.18	0.16	0.24	17.45	6.9	27
ZZ47774		0.25	0.004	0.11	1.32	9.5	<0.2	<10	390	0.50	0.15	0.37	0.15	27.1	8.0	28
ZZ47775		0.21	0.002	0.20	1.20	7.6	<0.2	<10	250	0.24	0.15	0.40	0.70	18.30	6.0	23
ZZ47776		0.26	0.005	0.60	1.36	10.1	<0.2	<10	390	0.49	0.18	0.34	2.03	24.2	11.7	27
ZZ47777		0.17	0.006	0.54	1.37	8.2	<0.2	<10	280	0.43	0.15	0.40	1.35	19.65	7.9	26
ZZ47778		0.22	0.004	0.47	1.27	7.4	<0.2	<10	270	0.42	0.14	0.93	1.43	19.00	6.7	23
ZZ47779		0.27	0.017	2.41	0.56	12.0	<0.2	<10	260	0.38	0.21	1.67	3.43	19.80	12.1	15
ZZ47780		0.32	0.006	1.27	1.67	15.6	<0.2	<10	210	0.52	0.34	0.37	1.01	24.5	10.8	26
ZZ47781		0.30	0.006	0.17	1.41	9.0	<0.2	<10	290	0.57	0.22	0.44	0.28	26.2	10.5	27
ZZ47782		0.17	0.021	1.71	1.37	16.1	<0.2	<10	360	0.87	0.39	0.82	2.21	17.75	12.4	21
ZZ47783		0.28	0.006	0.35	1.44	11.9	<0.2	<10	320	0.59	0.20	0.42	1.05	20.3	7.4	25
ZZ47784		0.26	0.003	0.21	1.00	5.9	<0.2	<10	240	0.37	0.25	0.26	0.34	25.4	8.9	14
ZZ47785		0.23	0.004	0.11	1.32	8.7	<0.2	<10	280	0.61	0.23	0.26	0.47	31.7	11.4	25
ZZ47786		0.22	0.002	0.16	1.43	6.8	<0.2	<10	220	0.44	0.17	0.25	0.35	21.3	8.4	23
ZZ47787		0.30	0.009	1.17	0.94	20.7	<0.2	<10	250	0.85	0.38	0.48	3.13	29.4	14.3	20
ZZ47788		0.24	0.003	0.38	1.39	5.7	<0.2	<10	180	0.44	0.22	0.63	1.12	19.15	10.4	19
ZZ47789		0.16	0.003	0.37	1.21	6.8	<0.2	<10	230	0.43	0.21	0.36	2.97	17.85	11.6	18
ZZ47790		0.31	0.011	1.07	1.30	20.3	<0.2	<10	160	0.93	0.57	0.59	1.50	24.9	19.3	20

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47751		1.35	110.5	4.72	2.65	0.07	0.18	0.47	0.049	0.06	9.9	15.3	0.60	495	33.3	0.01
ZZ47752		1.61	83.8	4.57	2.07	0.07	0.09	0.56	0.037	0.06	13.3	9.6	0.38	405	24.3	0.01
ZZ47753		1.02	29.9	2.45	4.28	<0.05	0.06	0.10	0.022	0.08	9.9	12.2	0.35	632	7.07	0.02
ZZ47754		1.02	117.5	4.28	1.97	0.07	0.08	0.75	0.047	0.07	13.4	5.8	0.17	906	47.3	0.01
ZZ47755		0.86	119.5	4.39	1.65	0.06	0.12	0.79	0.048	0.06	12.5	5.3	0.16	606	47.5	0.01
ZZ47756		1.20	60.1	3.90	1.37	0.05	0.12	0.24	0.027	0.05	11.6	4.5	0.28	333	19.80	0.01
ZZ47757		0.34	53.7	1.40	1.53	<0.05	0.07	0.25	0.018	0.04	4.1	3.6	0.27	340	11.80	0.03
ZZ47758		0.98	112.5	4.70	1.38	0.06	0.10	0.91	0.052	0.05	10.0	5.0	0.27	520	39.4	0.01
ZZ47759		1.60	115.0	4.46	1.07	0.06	0.11	0.98	0.050	0.08	8.9	2.2	0.17	509	33.7	0.02
ZZ47760		0.65	174.0	3.11	1.01	0.08	0.07	1.08	0.056	0.06	9.2	2.2	0.23	472	55.4	0.01
ZZ47761		0.53	66.0	2.90	1.90	0.06	0.09	0.35	0.032	0.06	6.3	3.7	0.20	488	23.7	0.01
ZZ47762		1.05	43.9	3.20	4.11	<0.05	0.04	0.06	0.021	0.08	11.9	15.6	0.33	547	7.76	0.02
ZZ47763		0.76	55.7	3.31	3.20	<0.05	0.09	0.20	0.031	0.08	12.1	9.6	0.26	738	17.95	0.01
ZZ47764		0.35	24.3	2.80	4.22	<0.05	0.10	0.04	0.026	0.07	12.8	11.3	0.44	327	3.34	0.01
ZZ47765		0.44	13.5	2.38	4.28	<0.05	0.04	0.02	0.015	0.07	9.3	10.7	0.42	234	2.26	0.01
ZZ47766		1.10	123.0	3.89	3.37	<0.05	0.09	0.51	0.036	0.08	9.3	21.3	0.49	384	37.9	0.03
ZZ47767		0.44	11.6	2.30	3.80	<0.05	0.04	0.02	0.016	0.09	9.1	11.7	0.45	278	1.32	0.01
ZZ47768		0.81	20.9	2.73	4.36	<0.05	0.03	0.03	0.016	0.07	9.0	15.0	0.46	331	4.24	0.01
ZZ47769		1.17	88.1	4.36	5.36	0.07	0.06	0.23	0.029	0.07	15.3	37.9	0.92	394	17.50	0.01
ZZ47770		1.02	46.1	3.63	4.87	0.05	0.10	0.20	0.027	0.05	15.6	28.9	0.71	395	9.46	0.01
ZZ47771		1.13	21.0	2.26	4.51	<0.05	0.04	0.12	0.016	0.05	11.2	15.4	0.41	309	3.41	0.01
ZZ47772		0.57	26.8	2.90	4.84	<0.05	0.04	0.06	0.019	0.07	12.4	19.9	0.64	481	4.51	0.01
ZZ47773		0.58	12.4	2.36	4.64	<0.05	0.06	0.04	0.020	0.04	9.0	11.2	0.40	204	1.84	<0.01
ZZ47774		0.70	21.7	2.22	4.26	0.05	0.15	0.03	0.022	0.03	15.5	11.4	0.45	245	1.04	0.01
ZZ47775		0.41	12.4	1.97	4.43	<0.05	0.03	0.02	0.017	0.04	9.3	10.5	0.39	212	1.40	0.01
ZZ47776		0.50	38.3	2.75	3.83	<0.05	0.08	0.11	0.027	0.06	11.1	8.4	0.37	338	4.94	0.01
ZZ47777		0.44	26.6	2.38	4.09	<0.05	0.05	0.13	0.020	0.05	9.5	7.4	0.37	287	5.86	0.01
ZZ47778		0.42	40.9	2.11	3.86	<0.05	0.04	0.16	0.018	0.04	9.4	7.1	0.42	298	3.21	0.01
ZZ47779		0.68	91.5	2.49	1.70	0.05	0.07	0.69	0.028	0.06	10.4	4.0	0.40	402	26.6	0.01
ZZ47780		0.81	56.7	4.27	5.02	0.05	0.08	0.17	0.026	0.06	13.1	33.7	0.69	303	15.25	<0.01
ZZ47781		0.60	25.0	2.79	4.21	<0.05	0.10	0.04	0.019	0.12	13.1	17.5	0.51	441	2.12	0.01
ZZ47782		1.27	112.5	3.46	4.00	0.05	0.05	0.68	0.042	0.07	9.2	19.9	0.30	806	19.80	0.02
ZZ47783		0.69	22.9	2.64	4.37	<0.05	0.04	0.08	0.024	0.04	10.4	10.2	0.36	298	12.75	0.01
ZZ47784		0.81	19.7	2.50	3.08	<0.05	0.03	0.04	0.015	0.04	13.1	8.0	0.18	208	4.90	0.01
ZZ47785		0.80	28.2	2.79	3.87	0.05	0.05	0.05	0.021	0.04	14.0	7.7	0.29	503	3.24	0.01
ZZ47786		0.71	16.7	2.48	4.32	<0.05	0.04	0.02	0.018	0.05	9.7	12.6	0.40	341	2.78	0.01
ZZ47787		1.24	68.3	4.11	2.58	0.07	0.05	0.37	0.057	0.07	14.9	5.2	0.17	565	29.7	0.01
ZZ47788		0.78	17.7	2.61	4.60	<0.05	0.03	0.03	0.018	0.09	9.0	12.8	0.35	500	5.80	0.01
ZZ47789		1.08	33.4	2.76	4.19	<0.05	0.03	0.03	0.019	0.08	8.2	10.5	0.24	1070	4.92	0.02
ZZ47790		1.56	64.7	4.93	3.34	0.05	0.08	0.33	0.030	0.05	13.0	21.0	0.58	572	17.90	<0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47751		0.06	108.0	1140	32.8	3.2	0.017	0.11	11.10	3.1	14.7	0.2	116.0	<0.01	0.20	3.8
ZZ47752		0.09	82.3	910	28.2	3.3	0.005	0.04	4.22	2.8	7.3	0.2	86.7	<0.01	0.20	4.2
ZZ47753		0.66	28.0	360	23.9	7.8	<0.001	0.04	1.53	2.3	2.0	0.4	40.7	<0.01	0.09	2.3
ZZ47754		0.21	102.0	870	35.8	5.9	0.002	0.05	7.44	3.7	11.3	0.3	98.2	<0.01	0.21	3.3
ZZ47755		0.11	99.2	800	38.4	4.4	0.005	0.05	7.38	3.5	9.6	0.3	88.4	<0.01	0.22	3.5
ZZ47756		0.11	81.6	930	19.2	3.5	0.009	0.07	7.39	2.9	7.6	0.2	133.0	<0.01	0.13	6.5
ZZ47757		0.28	29.6	500	10.1	3.6	0.007	0.13	3.28	1.2	10.8	0.2	115.5	<0.01	0.08	0.5
ZZ47758		0.11	118.5	930	42.2	3.9	0.009	0.09	8.22	3.9	10.5	0.2	99.6	<0.01	0.22	3.2
ZZ47759		<0.05	91.9	1090	45.6	4.2	0.014	0.16	6.80	2.9	9.2	0.3	119.5	<0.01	0.22	4.0
ZZ47760		0.08	84.1	980	37.6	4.1	0.017	0.07	8.91	2.9	21.7	0.3	172.5	<0.01	0.28	1.6
ZZ47761		0.28	60.3	610	22.2	6.3	0.017	0.05	4.89	2.9	17.7	0.3	75.5	<0.01	0.16	1.2
ZZ47762		0.39	41.8	780	19.9	8.5	<0.001	0.03	1.75	2.2	1.8	0.3	39.0	<0.01	0.09	2.4
ZZ47763		0.36	60.0	670	31.3	7.7	<0.001	0.02	2.94	3.8	2.6	0.3	38.1	<0.01	0.11	4.2
ZZ47764		0.73	28.4	480	10.2	5.2	<0.001	0.01	0.94	5.2	0.7	0.4	22.1	<0.01	0.05	4.7
ZZ47765		0.99	20.2	280	8.0	6.9	<0.001	0.01	0.69	2.7	0.7	0.5	19.9	<0.01	0.05	2.7
ZZ47766		0.07	80.2	620	49.5	5.0	0.001	0.14	5.69	2.3	6.6	0.2	58.2	<0.01	0.22	5.8
ZZ47767		0.87	18.7	340	9.0	8.5	<0.001	0.01	0.50	2.3	0.4	0.6	20.4	<0.01	0.03	2.5
ZZ47768		0.39	24.1	310	13.1	7.0	<0.001	0.01	0.95	2.3	0.7	0.4	18.3	<0.01	0.05	2.2
ZZ47769		0.13	59.8	720	40.9	5.6	<0.001	0.06	3.86	2.5	4.9	0.3	38.0	<0.01	0.18	4.0
ZZ47770		0.18	48.0	500	23.1	4.9	0.001	0.02	2.35	3.6	3.1	0.3	33.0	<0.01	0.10	5.7
ZZ47771		0.50	22.0	390	12.1	8.2	<0.001	0.02	0.91	2.4	0.9	0.4	29.5	<0.01	0.05	2.1
ZZ47772		0.42	31.0	580	13.5	6.4	<0.001	0.01	1.06	2.4	2.1	0.4	31.3	<0.01	0.05	3.6
ZZ47773		0.69	17.8	230	10.1	4.8	<0.001	<0.01	0.65	2.6	0.5	0.5	14.3	<0.01	0.03	2.7
ZZ47774		0.63	22.0	480	8.6	4.6	<0.001	<0.01	0.65	4.9	1.0	0.5	23.1	<0.01	<0.01	3.8
ZZ47775		0.72	16.5	420	8.2	5.6	<0.001	<0.01	0.58	2.4	0.6	0.5	27.2	<0.01	0.04	2.3
ZZ47776		0.48	35.7	280	12.4	6.9	<0.001	0.01	2.30	4.3	2.9	0.5	34.5	<0.01	0.06	3.5
ZZ47777		0.54	25.1	240	10.0	4.9	<0.001	0.01	1.29	3.6	1.4	0.4	24.3	<0.01	0.04	2.5
ZZ47778		0.63	23.1	360	8.1	5.0	<0.001	0.03	0.97	2.9	1.9	0.4	41.6	<0.01	0.02	1.2
ZZ47779		0.27	57.8	860	15.1	4.5	0.003	0.06	4.94	2.9	5.8	0.2	68.8	<0.01	0.13	1.4
ZZ47780		0.21	46.3	450	21.5	5.5	0.001	0.02	3.42	2.5	3.6	0.3	33.6	<0.01	0.13	4.6
ZZ47781		0.55	26.8	560	13.0	6.5	<0.001	0.01	1.08	3.6	0.9	0.4	29.3	<0.01	0.05	4.3
ZZ47782		0.30	59.6	670	47.1	5.8	0.001	0.05	4.76	2.8	5.7	0.5	62.0	<0.01	0.18	1.6
ZZ47783		0.50	28.6	350	15.2	6.2	<0.001	0.01	2.36	2.9	1.8	0.5	28.1	<0.01	0.08	2.5
ZZ47784		0.26	22.6	220	10.4	4.6	<0.001	0.01	0.96	2.1	0.6	0.3	31.1	<0.01	0.07	3.4
ZZ47785		0.45	33.3	320	10.9	5.6	<0.001	0.01	1.23	4.2	1.2	0.4	29.2	<0.01	0.06	3.7
ZZ47786		0.44	21.4	350	8.7	6.0	<0.001	0.01	0.72	2.7	1.0	0.4	18.0	<0.01	0.05	2.3
ZZ47787		0.13	70.3	580	45.9	6.0	0.003	0.05	4.76	3.8	10.0	0.4	55.0	<0.01	0.19	3.4
ZZ47788		0.47	24.7	610	12.3	5.6	<0.001	0.02	0.92	2.1	2.2	0.4	40.5	<0.01	0.05	2.1
ZZ47789		0.44	30.2	510	15.2	7.5	<0.001	0.02	1.25	2.0	2.7	0.4	28.9	<0.01	0.05	1.6
ZZ47790		0.06	68.5	760	25.5	3.9	0.004	0.04	4.93	3.7	4.6	0.2	41.1	<0.01	0.17	5.9

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47751		<0.005	0.41	1.69	38	<0.05	11.20	426	7.0
ZZ47752		<0.005	0.28	1.19	32	<0.05	9.77	288	4.5
ZZ47753		0.024	0.18	0.58	39	0.08	3.74	106	2.7
ZZ47754		0.008	0.33	1.52	35	0.06	10.60	380	4.1
ZZ47755		<0.005	0.35	1.88	37	0.07	11.15	392	3.8
ZZ47756		<0.005	0.20	1.56	27	<0.05	8.42	253	7.2
ZZ47757		0.011	0.09	1.64	19	<0.05	5.47	124	2.8
ZZ47758		<0.005	0.33	2.00	28	<0.05	11.00	289	4.8
ZZ47759		<0.005	0.49	1.75	25	<0.05	8.35	320	4.9
ZZ47760		<0.005	0.29	3.46	27	<0.05	11.45	337	3.8
ZZ47761		0.009	0.17	1.18	22	0.08	5.52	158	3.0
ZZ47762		0.012	0.16	0.80	28	0.13	4.52	131	1.5
ZZ47763		0.011	0.26	0.76	36	0.07	6.06	222	5.5
ZZ47764		0.044	0.07	0.78	52	0.21	5.48	65	4.5
ZZ47765		0.039	0.09	0.41	53	0.23	2.40	51	1.7
ZZ47766		<0.005	0.46	1.74	25	<0.05	5.59	195	5.2
ZZ47767		0.042	0.06	0.37	44	0.17	2.56	50	1.2
ZZ47768		0.024	0.09	0.38	45	0.29	2.30	77	0.8
ZZ47769		0.008	0.25	0.97	30	0.08	5.23	152	2.2
ZZ47770		0.010	0.15	1.22	35	0.07	8.23	127	5.1
ZZ47771		0.028	0.14	0.63	42	0.27	6.13	63	1.3
ZZ47772		0.026	0.11	0.55	43	0.16	4.57	89	2.2
ZZ47773		0.041	0.08	0.44	55	0.53	2.81	50	2.0
ZZ47774		0.045	0.07	0.88	48	0.23	9.46	45	3.2
ZZ47775		0.041	0.10	0.46	50	0.32	3.31	46	1.2
ZZ47776		0.031	0.14	0.57	50	0.22	5.90	115	3.4
ZZ47777		0.034	0.13	0.60	53	0.24	5.75	68	1.8
ZZ47778		0.033	0.09	1.20	45	0.38	8.31	53	1.6
ZZ47779		0.014	0.28	1.53	28	0.09	11.60	189	2.7
ZZ47780		0.009	0.13	0.96	31	0.08	5.85	145	3.7
ZZ47781		0.043	0.06	0.58	44	0.22	6.75	69	4.8
ZZ47782		0.011	0.23	1.90	34	0.08	12.90	167	1.8
ZZ47783		0.028	0.15	0.74	57	0.19	4.86	98	1.5
ZZ47784		0.011	0.11	0.50	30	0.09	3.12	58	1.5
ZZ47785		0.024	0.11	0.69	43	0.21	6.12	81	1.8
ZZ47786		0.025	0.09	0.39	44	0.16	2.92	64	1.3
ZZ47787		0.005	0.33	1.46	49	<0.05	11.95	282	2.4
ZZ47788		0.019	0.13	0.41	42	0.13	2.69	98	1.4
ZZ47789		0.029	0.12	0.48	37	0.23	3.03	115	1.2
ZZ47790		<0.005	0.22	1.41	30	<0.05	11.65	193	3.2

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47791		0.25	0.002	0.39	1.16	7.1	<0.2	<10	240	0.44	0.21	0.59	3.81	19.15	8.9	17
ZZ47792		0.21	0.002	0.63	1.22	10.5	<0.2	<10	240	0.48	0.25	0.68	3.51	16.50	10.2	19
ZZ47793		0.25	0.021	2.39	1.18	33.6	<0.2	<10	250	0.67	0.55	0.85	2.42	16.25	11.2	20
ZZ47794		0.25	0.004	0.42	1.54	16.5	<0.2	<10	320	0.65	0.25	0.57	2.20	23.3	11.8	26
ZZ47795		0.14	0.014	1.03	0.96	27.3	<0.2	<10	200	0.54	0.28	1.89	2.19	19.25	16.0	23
ZZ47796		0.18	0.004	0.08	0.90	7.0	<0.2	<10	190	0.25	0.09	1.42	0.28	18.55	6.7	26
ZZ47797		0.28	0.032	0.48	1.11	84.5	<0.2	<10	1930	0.41	0.22	0.57	0.62	36.5	18.9	54
ZZ47798		0.29	0.028	0.40	1.16	44.7	<0.2	<10	1520	0.49	0.20	0.39	0.40	36.2	16.5	40
ZZ47799		0.30	0.011	0.18	1.18	18.1	<0.2	<10	690	0.41	0.17	0.54	0.36	30.2	10.8	31
ZZ47800		0.29	0.006	0.07	1.22	17.5	<0.2	<10	880	0.49	0.18	0.54	0.12	32.1	9.3	29
ZZ47801		0.35	0.006	0.12	1.28	18.4	<0.2	<10	740	0.46	0.21	0.73	0.22	32.5	12.9	28
ZZ47802		0.34	0.005	0.12	1.12	18.8	<0.2	<10	870	0.43	0.17	0.47	0.61	27.7	13.3	31
ZZ47803		0.27	0.006	0.12	1.14	12.7	<0.2	<10	490	0.55	0.18	0.91	0.32	29.0	10.6	29
ZZ47804		0.25	0.006	0.23	0.99	12.2	<0.2	<10	500	0.38	0.16	1.39	0.31	27.8	9.5	25
ZZ47805		0.29	0.004	0.20	1.03	11.6	<0.2	<10	460	0.41	0.15	0.76	0.17	26.7	8.3	24
ZZ47806		0.28	0.007	0.05	1.05	14.4	<0.2	<10	310	0.50	0.16	0.35	0.09	33.3	9.1	27
ZZ47807		0.20	0.006	0.10	1.08	5.8	<0.2	<10	470	0.35	0.12	0.71	0.53	19.60	7.1	21
ZZ47808		0.21	0.005	0.11	1.30	16.5	<0.2	<10	870	0.47	0.16	0.54	0.11	27.4	9.0	27
ZZ47809		0.28	0.008	0.12	1.27	22.9	<0.2	<10	1550	0.63	0.16	0.53	0.12	30.7	9.0	28
ZZ47810		0.21	0.003	0.06	1.14	11.6	<0.2	<10	1260	0.31	0.13	0.32	0.20	24.0	6.8	18
ZZ47811		0.28	0.008	0.08	1.08	14.3	<0.2	<10	620	0.55	0.16	0.71	0.19	29.6	9.2	26
ZZ47812		0.31	0.011	0.16	1.24	24.7	<0.2	<10	1110	0.53	0.17	1.05	0.48	29.5	11.6	33
ZZ47813		0.24	0.003	0.07	1.16	15.1	<0.2	<10	630	0.52	0.16	0.37	0.14	29.3	9.2	29
ZZ47814		0.33	0.003	0.06	1.43	9.1	<0.2	<10	2000	0.48	0.19	0.48	0.11	33.2	9.2	25
ZZ47815		0.25	0.014	0.16	1.32	30.1	<0.2	<10	1920	0.57	0.17	1.03	0.53	33.0	11.4	24
ZZ47816		0.28	0.011	0.12	1.55	31.1	<0.2	<10	3330	0.61	0.18	1.08	0.39	47.1	13.0	30
ZZ47817		0.28	0.027	0.25	0.93	48.2	<0.2	<10	1040	0.36	0.18	1.44	0.58	36.4	13.6	23
ZZ47818		0.23	0.014	0.30	1.13	23.4	<0.2	<10	1830	0.34	0.13	1.52	0.65	23.9	12.3	39
ZZ47819		0.19	0.012	0.31	1.15	26.0	<0.2	<10	1890	0.35	0.13	1.70	0.83	25.1	13.0	38
ZZ47820		0.21	0.016	0.45	1.40	29.2	<0.2	<10	1690	0.48	0.14	1.39	0.57	28.0	14.0	46
ZZ47821		0.17	0.022	0.62	1.24	34.2	<0.2	<10	1070	0.42	0.15	1.29	0.60	28.3	12.1	38
ZZ47822		0.25	0.019	0.85	1.25	39.6	<0.2	<10	990	0.43	0.14	1.50	0.69	28.6	11.6	41
ZZ47823		0.22	0.027	0.79	1.27	36.2	<0.2	<10	920	0.37	0.14	1.57	0.60	27.1	12.4	41
ZZ47824		0.15	0.010	0.31	1.27	16.9	<0.2	<10	2700	0.53	0.14	2.01	0.40	25.8	11.8	45
ZZ47825		0.23	0.011	0.24	1.50	28.3	<0.2	<10	1640	0.46	0.16	0.91	0.27	36.0	14.4	54
ZZ47826		0.27	0.014	0.33	1.53	31.9	<0.2	<10	1360	0.47	0.24	1.29	0.36	42.2	13.7	38
ZZ47827		0.31	0.025	0.44	1.15	42.7	<0.2	<10	830	0.32	0.22	1.22	0.37	46.9	15.6	30
ZZ47828		0.26	0.031	0.37	0.82	48.7	<0.2	<10	750	0.21	0.22	1.39	0.37	29.0	13.7	22
ZZ47829		0.19	0.029	0.26	0.69	81.3	<0.2	<10	1110	0.35	0.23	0.62	0.48	49.5	7.5	13
ZZ47830		0.23	0.028	0.28	0.84	60.6	<0.2	<10	920	0.37	0.18	1.59	0.73	33.7	13.3	27

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47791		1.10	32.2	2.50	3.64	<0.05	0.04	0.03	0.021	0.09	9.0	7.9	0.24	531	9.56	0.02
ZZ47792		0.99	27.6	2.94	4.46	<0.05	0.04	0.04	0.021	0.10	7.9	9.2	0.29	442	12.45	0.02
ZZ47793		1.32	85.1	3.69	3.60	0.05	0.07	0.57	0.051	0.10	8.6	14.5	0.34	316	32.4	0.05
ZZ47794		0.97	29.4	3.15	4.39	<0.05	0.05	0.05	0.027	0.07	11.1	14.1	0.42	596	10.45	0.01
ZZ47795		1.14	57.9	3.16	2.84	0.06	0.14	0.29	0.034	0.06	9.3	12.0	0.50	562	14.55	0.02
ZZ47796		0.66	17.7	1.84	2.80	0.06	0.07	0.04	0.013	0.05	9.2	8.4	0.69	192	0.62	0.03
ZZ47797		1.07	70.2	3.77	3.67	0.07	0.10	0.09	0.023	0.07	17.8	10.6	0.53	1100	2.56	0.01
ZZ47798		0.74	60.2	3.18	3.91	0.07	0.08	0.06	0.026	0.10	17.7	11.1	0.47	574	1.80	0.01
ZZ47799		0.82	35.6	2.55	4.01	0.07	0.10	0.03	0.022	0.08	14.8	11.9	0.56	284	1.08	0.02
ZZ47800		0.56	25.5	2.75	3.87	0.05	0.07	0.15	0.022	0.06	16.7	11.9	0.49	332	1.30	0.02
ZZ47801		1.08	32.9	3.07	4.18	0.06	0.16	0.04	0.024	0.08	16.0	13.3	0.58	652	1.49	0.02
ZZ47802		0.65	36.3	2.76	3.80	0.06	0.08	0.02	0.020	0.10	14.2	10.5	0.50	919	1.27	0.02
ZZ47803		0.69	32.1	2.77	3.78	0.07	0.13	0.04	0.022	0.07	14.6	12.5	0.63	489	1.50	0.02
ZZ47804		0.67	35.8	2.28	3.49	0.08	0.17	0.07	0.015	0.06	13.8	10.9	0.58	355	1.25	0.02
ZZ47805		0.34	28.7	2.15	3.38	0.06	0.07	0.05	0.013	0.04	13.0	11.4	0.51	350	0.94	0.03
ZZ47806		0.27	23.0	2.41	3.37	0.07	0.15	0.05	0.014	0.06	17.4	10.9	0.40	315	1.16	0.02
ZZ47807		0.38	12.0	1.90	3.58	<0.05	0.04	0.03	0.010	0.04	9.0	7.7	0.40	327	0.62	0.03
ZZ47808		0.33	19.4	2.61	3.71	0.05	0.06	0.04	0.012	0.06	13.8	12.3	0.47	373	1.10	0.02
ZZ47809		0.49	29.3	2.73	3.84	0.05	0.07	0.05	0.017	0.04	17.5	14.0	0.47	354	1.16	0.02
ZZ47810		0.44	13.4	2.13	3.59	<0.05	0.07	0.03	0.010	0.05	12.4	9.9	0.30	511	0.87	0.03
ZZ47811		0.47	19.0	2.34	3.66	0.06	0.07	0.04	0.019	0.05	15.8	11.7	0.54	467	1.14	0.02
ZZ47812		0.64	32.2	3.00	3.90	0.05	0.07	0.06	0.018	0.06	16.0	12.0	0.55	601	1.27	0.02
ZZ47813		0.24	18.4	2.54	3.32	0.05	0.07	0.02	0.016	0.08	13.4	10.9	0.44	374	1.36	0.02
ZZ47814		0.39	23.4	3.12	3.87	0.05	0.08	0.03	0.016	0.06	18.9	17.6	0.46	447	1.50	0.01
ZZ47815		0.59	40.5	3.22	4.03	0.06	0.05	0.07	0.018	0.07	16.7	13.4	0.56	765	1.36	0.02
ZZ47816		0.78	33.9	3.70	4.65	0.07	0.08	0.09	0.016	0.08	24.3	16.4	0.54	726	1.50	0.01
ZZ47817		0.78	48.3	3.16	2.80	0.06	0.05	0.08	0.013	0.06	19.1	8.5	0.43	1340	1.53	0.02
ZZ47818		0.76	40.6	2.89	3.59	0.05	0.05	0.09	0.014	0.05	13.1	9.1	0.54	1060	1.39	0.01
ZZ47819		0.76	44.0	2.94	3.73	0.07	0.05	0.11	0.014	0.05	12.9	9.8	0.55	1020	1.34	0.01
ZZ47820		0.92	51.9	3.28	4.56	0.06	0.06	0.13	0.018	0.05	16.5	12.1	0.65	1040	1.32	0.01
ZZ47821		0.83	52.0	2.94	4.05	0.06	0.05	0.11	0.017	0.05	15.6	10.9	0.57	817	1.11	0.02
ZZ47822		0.96	56.1	2.94	3.91	0.06	0.06	0.10	0.020	0.06	16.8	10.1	0.61	778	1.26	0.02
ZZ47823		1.06	55.1	3.12	3.84	0.05	0.07	0.11	0.017	0.06	15.7	10.2	0.69	1030	1.39	0.02
ZZ47824		1.36	56.3	3.22	3.86	0.06	0.06	0.14	0.017	0.06	16.4	10.7	0.61	838	1.22	0.01
ZZ47825		0.85	51.6	3.63	4.95	0.07	0.07	0.09	0.019	0.06	19.4	14.6	0.81	776	1.36	0.01
ZZ47826		0.70	45.8	3.64	4.44	0.07	0.09	0.06	0.018	0.05	22.8	17.0	0.69	638	1.44	0.02
ZZ47827		0.71	55.0	3.55	3.49	0.07	0.06	0.06	0.017	0.06	25.8	13.1	0.57	1430	1.97	0.02
ZZ47828		0.77	62.2	2.94	2.58	0.05	0.08	0.05	0.013	0.05	15.5	7.9	0.39	1560	1.79	0.02
ZZ47829		0.61	44.8	2.82	2.19	0.06	0.11	0.07	0.012	0.10	25.4	6.3	0.24	745	1.48	0.01
ZZ47830		0.76	51.7	3.24	2.79	0.06	0.07	0.05	0.018	0.07	18.6	8.3	0.40	785	1.88	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47791		0.41	27.7	460	15.3	9.8	0.002	0.03	1.77	2.1	2.8	0.4	44.2	<0.01	0.07	1.5
ZZ47792		0.51	32.1	510	14.9	7.9	<0.001	0.02	2.10	1.9	2.7	0.5	52.4	<0.01	0.04	2.0
ZZ47793		0.22	39.4	730	62.7	8.3	0.004	0.26	11.75	2.9	8.3	0.4	161.5	<0.01	0.24	3.6
ZZ47794		0.39	35.7	410	17.3	6.9	0.002	0.02	3.33	3.0	3.5	0.4	42.5	<0.01	0.08	2.5
ZZ47795		0.40	61.0	740	20.9	6.0	0.029	0.12	5.13	3.0	13.7	0.3	139.5	<0.01	0.13	2.8
ZZ47796		0.64	30.6	780	5.9	5.0	0.003	0.14	0.66	2.6	1.4	0.3	77.8	<0.01	0.03	1.7
ZZ47797		0.43	81.1	670	49.8	5.2	<0.001	0.03	2.39	5.3	0.8	0.3	44.5	<0.01	0.08	4.8
ZZ47798		0.50	53.5	640	36.3	6.1	<0.001	0.03	1.83	5.5	0.8	0.3	31.8	<0.01	0.06	4.8
ZZ47799		0.70	34.3	770	15.0	7.4	0.001	0.01	1.11	4.6	2.7	0.4	40.1	<0.01	0.04	4.4
ZZ47800		0.73	29.1	680	14.2	6.0	<0.001	0.01	0.85	4.2	1.7	0.4	35.1	<0.01	0.03	4.1
ZZ47801		0.82	29.7	860	13.6	8.8	0.001	0.01	1.04	4.8	0.5	0.5	44.1	<0.01	0.03	5.0
ZZ47802		0.66	37.5	560	18.6	7.1	<0.001	0.01	0.91	4.0	0.9	0.5	31.0	<0.01	0.03	3.5
ZZ47803		0.80	32.6	900	10.3	6.0	0.001	0.01	1.11	4.5	0.9	0.4	40.0	<0.01	0.04	4.1
ZZ47804		0.83	28.7	800	9.9	6.3	0.001	0.02	1.00	3.9	0.4	0.4	50.7	<0.01	0.05	4.3
ZZ47805		0.85	26.5	650	8.2	5.5	<0.001	0.03	0.80	3.2	0.6	0.4	50.1	<0.01	0.04	3.0
ZZ47806		0.59	28.5	610	9.2	6.3	<0.001	0.01	0.83	4.6	0.7	0.4	22.6	<0.01	0.05	5.1
ZZ47807		0.75	18.0	810	6.3	5.3	0.002	0.04	0.59	2.3	0.8	0.4	51.9	<0.01	0.03	2.1
ZZ47808		0.75	23.2	560	10.6	3.9	<0.001	0.03	0.70	3.5	0.4	0.4	35.4	<0.01	0.05	3.9
ZZ47809		0.76	26.4	470	12.3	4.9	<0.001	0.04	0.86	4.5	0.7	0.6	52.7	<0.01	0.04	4.4
ZZ47810		0.74	16.8	300	14.1	7.1	<0.001	0.03	0.52	2.1	<0.2	0.3	26.1	<0.01	0.02	3.2
ZZ47811		0.96	23.1	600	11.5	5.7	<0.001	0.03	0.73	3.7	0.8	0.4	44.6	<0.01	0.04	3.8
ZZ47812		0.75	28.8	630	17.1	7.3	0.001	0.04	0.77	4.4	0.8	0.4	52.5	<0.01	0.05	3.3
ZZ47813		0.82	22.3	470	9.7	4.9	<0.001	0.02	0.78	4.4	0.6	0.3	23.6	<0.01	0.05	4.6
ZZ47814		0.67	23.6	360	15.2	4.4	<0.001	0.06	0.85	3.2	0.6	0.3	55.0	<0.01	0.03	5.3
ZZ47815		0.89	26.2	530	21.8	6.4	<0.001	0.08	0.82	3.5	1.3	0.3	83.3	<0.01	0.05	2.6
ZZ47816		0.98	28.0	450	24.5	7.1	<0.001	0.09	0.78	4.4	0.6	0.3	79.7	<0.01	0.03	5.2
ZZ47817		0.69	31.1	650	30.9	5.0	<0.001	0.08	0.98	2.9	0.9	0.2	63.8	<0.01	0.05	3.2
ZZ47818		0.43	37.5	690	27.8	6.0	<0.001	0.07	0.86	3.3	1.1	0.2	78.8	<0.01	0.07	1.0
ZZ47819		0.45	41.1	730	26.9	6.5	0.001	0.08	0.94	3.4	2.1	0.3	86.7	<0.01	0.13	1.0
ZZ47820		0.50	45.4	730	43.4	6.5	0.001	0.06	1.09	4.3	1.2	0.3	70.5	<0.01	0.06	1.2
ZZ47821		0.52	39.5	730	70.2	6.4	<0.001	0.06	1.14	3.8	1.1	0.3	66.5	<0.01	0.05	1.3
ZZ47822		0.51	41.6	750	93.8	6.4	0.001	0.07	1.28	4.2	1.2	0.3	71.2	<0.01	0.08	1.4
ZZ47823		0.52	40.2	720	77.1	5.4	<0.001	0.07	1.26	4.0	1.3	0.2	69.5	<0.01	0.06	1.6
ZZ47824		0.58	44.3	840	19.2	5.9	<0.001	0.09	0.78	3.5	1.3	0.3	112.5	<0.01	0.05	1.0
ZZ47825		0.54	52.5	660	20.5	5.9	<0.001	0.06	0.90	5.2	0.7	0.3	51.4	<0.01	0.07	2.7
ZZ47826		0.48	45.1	730	27.1	5.3	<0.001	0.05	1.63	3.5	0.6	0.3	65.6	<0.01	0.03	3.8
ZZ47827		0.32	48.5	870	21.9	4.1	<0.001	0.04	1.70	2.8	0.7	0.2	61.3	<0.01	0.08	3.6
ZZ47828		0.33	48.2	690	22.3	3.9	<0.001	0.06	1.71	2.4	0.8	0.2	81.2	<0.01	0.08	2.4
ZZ47829		3.22	21.3	300	41.6	6.8	<0.001	0.05	1.03	2.3	1.0	0.2	39.4	0.01	0.09	7.9
ZZ47830		0.69	37.4	620	71.0	5.0	<0.001	0.06	1.29	3.8	0.8	0.2	65.0	<0.01	0.10	3.7

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47791		0.016	0.18	0.47	40	0.09	3.05	145	1.8
ZZ47792		0.021	0.18	0.47	48	0.09	2.59	180	1.8
ZZ47793		0.009	0.55	1.66	31	0.07	7.47	131	3.7
ZZ47794		0.014	0.17	0.71	48	0.15	4.07	137	2.0
ZZ47795		0.016	0.17	1.39	35	0.06	8.85	203	5.7
ZZ47796		0.056	0.06	1.48	37	0.10	6.12	70	2.3
ZZ47797		0.039	0.21	0.96	47	0.20	11.20	222	4.6
ZZ47798		0.049	0.16	0.67	51	0.27	11.05	210	3.9
ZZ47799		0.073	0.11	1.45	50	0.63	9.68	100	4.7
ZZ47800		0.064	0.09	1.26	49	0.23	10.10	81	3.0
ZZ47801		0.082	0.14	1.02	50	0.67	10.40	99	7.3
ZZ47802		0.060	0.12	0.44	46	0.15	9.51	113	3.4
ZZ47803		0.078	0.09	0.62	54	0.18	10.85	82	5.5
ZZ47804		0.066	0.09	0.44	45	0.36	8.94	75	7.6
ZZ47805		0.042	0.05	0.47	42	0.18	7.63	60	2.6
ZZ47806		0.055	0.04	0.43	45	0.15	11.60	59	7.3
ZZ47807		0.038	0.05	1.33	35	0.54	4.86	86	1.5
ZZ47808		0.035	0.08	0.49	46	0.52	7.36	74	2.3
ZZ47809		0.032	0.09	0.59	43	0.11	11.15	71	3.0
ZZ47810		0.034	0.08	0.56	31	0.16	4.76	77	2.9
ZZ47811		0.037	0.10	0.86	43	0.24	9.11	68	2.5
ZZ47812		0.030	0.22	0.60	49	0.63	11.45	127	2.2
ZZ47813		0.051	0.05	0.49	47	0.18	6.04	69	3.3
ZZ47814		0.025	0.16	0.91	40	0.36	7.80	81	3.1
ZZ47815		0.018	0.21	1.10	45	0.09	10.05	148	1.9
ZZ47816		0.023	0.23	0.77	50	0.17	11.15	168	2.7
ZZ47817		0.011	0.28	1.00	36	0.07	10.45	171	1.7
ZZ47818		0.018	0.18	0.83	45	0.06	8.62	149	1.5
ZZ47819		0.017	0.17	1.06	46	0.23	10.35	149	1.7
ZZ47820		0.017	0.23	1.18	54	0.08	13.45	150	1.7
ZZ47821		0.020	0.18	0.91	47	0.08	10.55	154	1.9
ZZ47822		0.018	0.19	0.84	48	0.10	13.75	167	2.3
ZZ47823		0.018	0.17	0.89	49	0.36	12.25	172	2.4
ZZ47824		0.016	0.14	1.28	48	0.13	14.85	143	1.9
ZZ47825		0.021	0.15	0.67	57	0.08	14.05	127	2.5
ZZ47826		0.019	0.10	0.75	42	0.44	9.47	157	3.0
ZZ47827		0.018	0.06	0.91	33	0.08	9.46	137	2.4
ZZ47828		0.013	0.06	0.82	26	0.13	7.61	131	2.8
ZZ47829		0.013	0.32	1.24	23	0.17	14.45	237	4.7
ZZ47830		0.013	0.24	0.81	37	0.08	11.25	182	2.3

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47831		0.26	0.021	0.22	1.17	53.4	<0.2	<10	930	0.43	0.18	1.68	0.56	43.9	13.3	25
ZZ47832		0.29	0.009	0.15	1.65	13.0	<0.2	<10	1350	0.83	0.17	0.70	0.23	46.2	15.7	37
ZZ47833		0.25	0.003	0.06	1.24	15.1	<0.2	<10	680	0.54	0.14	0.34	0.16	31.7	8.5	28
ZZ47834		0.25	0.007	0.12	1.38	31.5	<0.2	<10	1560	0.71	0.18	0.70	0.32	37.4	14.5	40
ZZ47835		0.25	0.004	0.10	1.52	9.3	<0.2	<10	1790	0.59	0.18	0.54	0.30	32.7	12.3	29
ZZ47836		0.25	0.009	0.22	1.40	26.9	<0.2	<10	2610	0.41	0.25	1.28	0.23	57.7	15.4	28
ZZ47837		0.25	0.003	0.12	1.50	19.6	<0.2	<10	940	0.50	0.15	0.41	0.19	20.5	9.2	29
ZZ47838		0.23	0.004	0.07	1.40	5.7	<0.2	<10	850	0.50	0.18	0.45	0.11	32.6	8.6	24
ZZ47839		0.26	0.003	0.10	1.29	10.5	<0.2	<10	510	0.40	0.15	0.47	0.19	23.1	8.0	28
ZZ47840		0.26	0.003	0.07	1.32	11.8	<0.2	<10	740	0.48	0.16	0.36	0.10	25.0	9.3	27
ZZ47841		0.26	0.003	0.09	1.19	12.6	<0.2	<10	1010	0.38	0.16	0.39	0.10	23.3	10.1	30
ZZ47842		0.26	0.002	0.08	1.33	14.6	<0.2	<10	640	0.56	0.21	0.40	0.13	54.3	15.4	30
ZZ47843		0.25	0.002	0.10	1.82	27.6	<0.2	<10	900	0.55	0.31	0.40	0.08	41.4	17.6	42
ZZ47844		0.30	0.002	0.07	1.22	10.2	<0.2	<10	610	0.51	0.18	0.47	0.12	32.8	11.6	33
ZZ47845		0.28	0.008	0.12	1.26	22.1	<0.2	<10	2060	0.56	0.17	1.11	0.13	35.9	15.3	40
ZZ47846		0.29	0.003	0.10	1.09	23.1	<0.2	<10	1990	0.54	0.21	0.32	0.16	46.0	11.9	31
ZZ47847		0.28	0.012	0.18	1.07	24.2	<0.2	<10	2070	0.40	0.18	0.72	0.21	38.8	13.2	36
ZZ47848		0.27	0.014	0.27	1.22	21.7	<0.2	<10	2680	0.55	0.17	1.76	0.31	45.0	14.9	33
ZZ47849		0.28	0.036	0.25	1.04	58.1	<0.2	<10	1550	0.48	0.18	0.87	0.56	34.8	23.9	37
ZZ47850		0.28	0.032	0.27	0.93	79.4	<0.2	<10	1770	0.46	0.17	1.36	0.42	26.3	14.3	31
ZZ47851		0.28	0.002	0.05	1.54	14.3	<0.2	<10	640	0.79	0.19	0.44	0.14	31.7	11.3	33
ZZ47852		0.19	0.019	0.14	1.01	58.1	<0.2	<10	1650	0.53	0.16	1.31	0.35	28.9	13.0	45
ZZ47853		0.31	0.105	0.31	0.70	283	<0.2	<10	350	0.22	0.38	0.99	0.19	45.0	27.6	14
ZZ47854		0.30	0.010	0.14	1.41	21.8	<0.2	<10	470	0.40	0.27	0.73	0.19	66.0	20.3	29
ZZ47855		0.29	0.297	0.65	1.12	191.5	0.2	<10	1220	0.33	0.26	1.48	0.69	42.7	21.4	25
ZZ47856		0.24	0.203	0.87	0.56	238	0.2	<10	1320	0.25	0.23	1.50	0.74	35.8	17.1	16
ZZ47857		0.32	0.165	0.77	0.46	235	<0.2	<10	2360	0.29	0.23	1.33	0.62	41.9	16.3	14
ZZ47858		0.29	0.032	0.38	0.57	66.6	<0.2	<10	1030	0.27	0.32	1.49	0.78	27.3	10.1	13
ZZ47859		0.39	0.022	0.31	0.42	28.1	<0.2	<10	640	0.24	0.30	1.20	0.83	40.0	15.3	15
ZZ47860		0.21	0.013	0.28	1.34	31.2	<0.2	<10	1460	0.57	0.21	0.29	0.21	24.5	8.9	26
ZZ47861		0.24	0.001	0.17	1.44	10.1	<0.2	<10	1060	0.38	0.14	0.25	0.13	17.55	8.4	25
ZZ47862		0.28	0.014	0.11	0.72	59.0	<0.2	<10	830	0.31	0.21	0.12	0.06	36.4	10.2	18
ZZ47863		0.26	0.004	0.04	1.66	12.6	<0.2	<10	550	0.65	0.18	0.33	0.10	30.6	10.4	37
ZZ47864		0.21	0.002	0.09	1.36	10.8	<0.2	<10	760	0.31	0.14	0.20	0.08	17.65	7.3	27
ZZ47865		0.23	0.002	0.08	1.29	9.9	<0.2	<10	510	0.26	0.14	0.15	0.16	18.10	6.0	26
ZZ47866		0.25	0.006	0.12	1.68	9.8	<0.2	<10	430	0.43	0.18	0.16	0.07	19.60	7.0	33
ZZ47867		0.34	0.002	0.13	1.19	7.1	<0.2	<10	330	0.25	0.16	0.13	0.21	28.4	10.8	30
ZZ47868		0.37	0.011	0.05	1.23	7.4	<0.2	<10	440	0.33	0.12	0.29	0.17	30.7	8.3	60
ZZ47869		0.19	0.002	0.11	1.12	8.9	<0.2	<10	350	0.25	0.15	0.24	0.22	18.55	8.2	38
ZZ47870		0.34	0.009	0.49	1.76	26.0	<0.2	<10	450	0.27	0.21	0.78	1.34	29.2	33.4	97

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47831		0.63	47.1	3.74	3.81	0.08	0.09	0.05	0.013	0.06	24.0	10.7	0.58	727	2.36	0.01
ZZ47832		0.40	45.7	3.54	5.65	0.08	0.10	0.08	0.029	0.06	26.4	17.4	0.80	1060	1.76	0.02
ZZ47833		0.30	21.6	2.46	3.66	<0.05	0.13	0.01	0.018	0.07	12.9	9.8	0.38	411	1.24	0.02
ZZ47834		0.52	34.2	3.39	4.00	0.07	0.10	0.03	0.018	0.10	20.1	11.3	0.58	1180	1.54	0.01
ZZ47835		0.59	38.2	3.25	4.87	0.06	0.08	0.06	0.021	0.08	18.8	14.4	0.44	760	1.54	0.02
ZZ47836		0.78	45.7	4.02	4.29	0.08	0.13	0.04	0.013	0.07	29.1	20.5	0.57	779	1.83	0.01
ZZ47837		0.29	14.7	2.46	4.41	<0.05	0.08	0.01	0.021	0.08	9.1	8.5	0.39	711	1.07	0.02
ZZ47838		0.54	33.2	2.30	4.39	0.05	0.08	0.01	0.014	0.08	16.0	12.6	0.43	352	1.05	0.02
ZZ47839		0.32	13.6	2.38	3.76	<0.05	0.10	0.01	0.012	0.08	9.7	8.3	0.39	475	0.88	0.02
ZZ47840		0.33	18.4	2.48	4.31	<0.05	0.13	0.02	0.019	0.06	11.5	10.0	0.39	401	1.00	0.01
ZZ47841		0.31	36.7	2.56	3.74	<0.05	0.14	0.02	0.018	0.10	10.8	9.4	0.32	1080	1.18	0.02
ZZ47842		0.50	31.5	4.31	4.14	0.08	0.12	0.03	0.028	0.12	28.9	15.5	0.34	881	1.28	0.01
ZZ47843		0.69	36.1	4.11	5.69	0.07	0.16	0.03	0.022	0.09	21.8	23.2	0.61	563	1.26	0.01
ZZ47844		0.42	27.8	3.02	4.01	<0.05	0.09	0.01	0.026	0.08	17.7	11.5	0.42	711	0.81	0.02
ZZ47845		0.49	45.4	3.60	4.00	0.07	0.13	0.05	0.025	0.09	21.8	15.1	0.54	757	1.78	0.01
ZZ47846		0.51	31.5	3.45	3.49	0.05	0.13	0.03	0.019	0.12	21.6	11.4	0.45	732	2.04	0.01
ZZ47847		0.68	38.6	3.41	3.72	0.06	0.11	0.03	0.019	0.08	19.8	11.9	0.49	801	1.56	0.01
ZZ47848		0.89	46.9	3.37	4.01	0.06	0.10	0.11	0.022	0.11	23.7	13.8	0.51	771	1.37	0.01
ZZ47849		0.80	64.5	4.97	3.64	0.06	0.11	0.06	0.032	0.07	17.7	11.0	0.48	1520	2.52	0.01
ZZ47850		1.10	58.3	3.91	3.06	0.05	0.06	0.07	0.022	0.09	13.8	10.0	0.44	910	1.79	0.01
ZZ47851		0.41	20.6	2.85	4.90	<0.05	0.17	0.02	0.024	0.08	17.2	10.8	0.39	377	1.23	0.02
ZZ47852		1.72	50.5	3.39	3.64	0.05	0.08	0.10	0.024	0.06	16.8	11.1	0.53	638	1.83	0.01
ZZ47853		2.58	51.2	4.60	2.29	0.06	0.16	0.04	0.018	0.05	23.8	10.8	0.33	1280	2.09	0.01
ZZ47854		0.85	58.3	3.46	4.51	0.08	0.13	0.05	0.017	0.06	32.1	25.3	0.64	974	1.46	0.02
ZZ47855		1.36	67.7	4.39	3.59	0.07	0.11	0.07	0.023	0.06	21.8	16.6	0.54	1630	2.12	0.01
ZZ47856		1.76	57.4	3.97	1.94	0.06	0.11	0.09	0.021	0.07	18.5	5.8	0.28	2000	2.76	0.01
ZZ47857		1.72	54.4	3.86	1.63	0.06	0.08	0.10	0.020	0.09	21.4	3.7	0.24	1730	3.05	<0.01
ZZ47858		1.39	86.0	2.60	1.82	0.05	0.09	0.22	0.027	0.09	13.5	6.4	0.30	979	2.28	0.01
ZZ47859		1.52	110.0	3.65	1.71	0.07	0.07	0.53	0.021	0.07	19.8	3.9	0.20	2000	3.25	0.01
ZZ47860		0.52	41.8	2.76	4.57	<0.05	0.06	0.05	0.031	0.08	11.7	7.9	0.29	600	1.46	0.01
ZZ47861		0.49	16.4	2.25	4.70	<0.05	0.11	0.01	0.018	0.05	8.3	8.5	0.30	713	0.96	0.01
ZZ47862		0.69	85.7	2.36	2.37	0.05	0.08	0.02	0.016	0.06	17.4	6.9	0.21	494	1.95	0.01
ZZ47863		0.54	18.5	2.85	5.21	<0.05	0.15	0.02	0.026	0.04	14.5	10.0	0.45	336	1.03	0.01
ZZ47864		0.53	18.0	2.22	4.33	<0.05	0.06	0.03	0.017	0.05	8.6	11.3	0.38	312	0.93	0.01
ZZ47865		0.68	20.7	2.25	5.09	<0.05	0.02	0.01	0.018	0.04	8.9	11.2	0.31	446	1.47	0.01
ZZ47866		0.77	18.4	2.48	4.86	<0.05	0.11	0.02	0.021	0.03	9.8	12.2	0.43	222	1.11	0.01
ZZ47867		0.63	21.1	2.13	4.93	<0.05	0.03	0.02	0.016	0.06	13.7	10.5	0.29	1660	1.56	0.01
ZZ47868		0.82	32.6	2.53	4.32	0.05	0.05	0.10	0.017	0.04	17.2	12.8	0.54	300	0.80	0.01
ZZ47869		0.41	15.2	2.43	4.41	<0.05	<0.02	0.01	0.016	0.13	10.1	9.8	0.43	640	1.04	0.01
ZZ47870		0.93	105.5	6.03	6.28	0.09	0.10	0.22	0.044	0.06	15.4	26.9	1.43	918	2.33	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47831		1.45	31.0	590	29.0	4.9	<0.001	0.05	0.88	4.4	1.5	0.2	57.5	<0.01	0.07	6.0
ZZ47832		1.04	31.6	470	20.9	5.9	<0.001	0.06	0.66	8.1	1.0	0.3	57.1	<0.01	0.05	5.6
ZZ47833		0.80	25.2	290	10.6	6.2	<0.001	0.01	0.74	4.3	0.5	0.4	22.7	<0.01	0.04	4.4
ZZ47834		1.09	28.7	300	26.2	8.4	<0.001	0.05	0.67	5.3	0.9	0.3	53.4	<0.01	0.05	5.5
ZZ47835		0.76	25.6	300	25.1	8.2	<0.001	0.05	0.83	4.6	0.7	0.4	59.4	<0.01	0.08	3.1
ZZ47836		0.52	41.0	880	24.7	5.7	<0.001	0.08	1.35	2.9	1.1	0.2	102.0	<0.01	0.06	5.3
ZZ47837		0.90	19.2	240	9.9	6.1	<0.001	0.02	0.53	4.0	<0.2	0.5	29.9	<0.01	0.03	2.8
ZZ47838		0.72	25.7	370	10.7	6.5	<0.001	0.02	0.61	3.2	0.6	0.4	42.1	<0.01	0.05	3.8
ZZ47839		0.88	18.6	380	7.9	7.6	<0.001	0.01	0.52	4.0	0.3	0.4	27.9	<0.01	0.05	3.5
ZZ47840		0.86	22.5	280	9.6	8.0	<0.001	0.01	0.63	3.9	<0.2	0.4	23.4	<0.01	0.01	3.6
ZZ47841		0.78	32.5	120	11.9	5.5	<0.001	0.02	0.78	3.9	0.3	0.4	45.2	<0.01	<0.01	3.6
ZZ47842		0.49	38.7	230	16.5	9.0	<0.001	0.01	1.12	5.1	1.2	0.3	37.3	<0.01	0.01	6.7
ZZ47843		0.56	46.1	300	23.2	7.8	<0.001	0.02	0.89	4.4	0.2	0.3	35.5	<0.01	0.01	7.7
ZZ47844		0.89	37.1	220	10.8	7.8	<0.001	0.01	0.67	4.8	0.7	0.4	35.4	<0.01	<0.01	4.2
ZZ47845		0.69	51.0	250	18.5	6.4	<0.001	0.05	1.15	4.9	0.6	0.3	55.7	<0.01	0.02	5.0
ZZ47846		0.85	27.9	230	30.3	7.6	<0.001	0.04	0.81	3.1	0.6	0.2	30.9	<0.01	0.01	7.1
ZZ47847		0.75	34.5	420	23.3	7.3	<0.001	0.05	0.85	4.3	1.1	0.2	50.4	<0.01	0.03	4.8
ZZ47848		0.71	36.4	640	24.9	6.7	<0.001	0.08	0.95	4.2	1.5	0.3	110.0	<0.01	0.03	3.1
ZZ47849		0.45	62.1	500	64.8	6.1	<0.001	0.06	1.67	5.5	1.3	0.2	50.6	<0.01	0.03	2.8
ZZ47850		0.40	43.2	660	29.6	6.9	<0.001	0.08	1.73	3.9	1.2	0.2	75.8	<0.01	0.03	1.7
ZZ47851		0.90	27.6	120	17.5	6.3	<0.001	0.01	0.74	5.4	0.4	0.5	29.1	<0.01	0.01	4.7
ZZ47852		0.48	45.2	760	25.5	7.3	<0.001	0.09	2.08	3.9	0.8	0.3	78.7	<0.01	0.03	1.8
ZZ47853		0.12	58.6	420	23.3	4.2	<0.001	0.04	3.19	2.5	0.2	0.2	53.7	<0.01	0.04	10.0
ZZ47854		0.44	51.3	440	19.1	5.1	<0.001	0.04	1.48	2.7	0.6	0.2	64.9	<0.01	0.02	5.5
ZZ47855		0.34	54.9	640	37.0	5.3	0.001	0.16	3.07	4.4	1.4	0.3	101.0	<0.01	0.02	5.2
ZZ47856		0.75	49.9	600	37.0	5.6	0.001	0.13	2.94	4.1	1.5	0.3	94.4	0.01	0.05	5.1
ZZ47857		0.96	44.6	480	39.2	6.6	0.001	0.11	2.55	3.8	2.2	0.3	109.5	0.01	0.07	6.5
ZZ47858		0.48	32.9	420	42.7	7.1	0.001	0.10	2.30	2.9	1.3	0.2	152.5	<0.01	0.09	3.4
ZZ47859		0.33	46.1	590	69.1	5.0	<0.001	0.07	2.24	2.7	0.8	0.2	64.9	<0.01	0.12	5.6
ZZ47860		0.95	24.8	210	18.6	6.3	<0.001	0.03	1.03	3.9	0.2	0.5	34.9	<0.01	0.04	3.8
ZZ47861		0.89	21.0	110	9.8	6.7	<0.001	0.01	0.65	2.6	<0.2	0.5	24.5	<0.01	0.01	2.5
ZZ47862		0.41	43.4	130	9.3	5.9	<0.001	0.02	1.02	2.5	0.4	0.2	16.2	<0.01	0.07	4.9
ZZ47863		0.86	24.9	130	10.3	5.2	<0.001	0.01	0.77	6.6	0.5	0.5	21.0	<0.01	<0.01	4.8
ZZ47864		0.87	21.8	200	8.4	6.6	<0.001	0.01	0.60	2.5	<0.2	0.4	17.0	<0.01	<0.01	2.7
ZZ47865		0.90	18.5	300	9.3	4.6	<0.001	0.01	0.60	3.1	<0.2	0.5	12.9	<0.01	<0.01	2.0
ZZ47866		0.99	20.0	140	9.5	6.2	<0.001	0.01	0.59	2.9	<0.2	0.5	14.0	<0.01	<0.01	3.7
ZZ47867		0.99	21.4	390	7.8	10.9	<0.001	0.01	0.45	2.1	0.5	0.4	11.2	<0.01	0.01	2.2
ZZ47868		0.58	40.0	460	12.2	5.3	<0.001	0.01	0.70	5.5	0.5	0.3	18.3	<0.01	0.01	3.7
ZZ47869		0.85	28.2	670	8.9	11.2	<0.001	0.01	0.54	2.7	<0.2	0.4	17.3	<0.01	<0.01	2.2
ZZ47870		0.18	76.3	650	56.5	4.0	<0.001	0.05	1.80	13.4	1.7	0.2	40.0	<0.01	0.09	3.8

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47831		0.013	0.26	1.06	45	0.32	14.45	186	2.8
ZZ47832		0.056	0.22	0.71	71	0.10	17.35	99	3.3
ZZ47833		0.046	0.09	0.51	47	0.20	5.72	73	5.3
ZZ47834		0.022	0.29	0.80	50	0.13	15.35	130	3.3
ZZ47835		0.033	0.39	1.17	52	0.23	7.88	133	2.6
ZZ47836		0.012	0.16	0.81	31	0.10	9.42	137	3.9
ZZ47837		0.043	0.10	0.44	52	0.15	3.94	59	2.9
ZZ47838		0.028	0.05	0.87	36	0.27	5.05	61	2.8
ZZ47839		0.055	0.05	0.35	50	0.22	4.59	71	3.6
ZZ47840		0.049	0.07	0.45	52	0.34	5.32	51	5.7
ZZ47841		0.041	0.05	0.39	41	0.15	4.96	69	5.7
ZZ47842		0.019	0.07	0.42	33	0.09	12.55	68	6.1
ZZ47843		0.023	0.08	0.74	38	0.16	6.05	76	6.1
ZZ47844		0.045	0.07	0.33	42	0.28	11.20	59	4.2
ZZ47845		0.028	0.26	0.57	43	0.22	13.35	88	5.5
ZZ47846		0.010	0.30	0.59	32	0.10	5.84	104	5.8
ZZ47847		0.019	0.31	0.57	43	0.12	10.50	110	3.5
ZZ47848		0.018	0.22	0.78	44	0.16	15.70	126	3.3
ZZ47849		0.018	0.23	0.85	48	0.07	14.85	216	3.4
ZZ47850		0.015	0.22	1.29	40	0.09	10.30	139	2.3
ZZ47851		0.045	0.12	0.58	55	0.23	9.67	68	6.9
ZZ47852		0.016	0.28	0.92	42	0.13	11.10	135	2.6
ZZ47853		<0.005	0.11	1.48	11	0.06	5.44	129	7.9
ZZ47854		0.017	0.06	1.18	29	0.08	6.96	91	4.8
ZZ47855		0.008	0.22	1.01	29	0.13	10.10	228	4.7
ZZ47856		0.005	0.24	0.83	24	0.15	12.15	250	4.1
ZZ47857		<0.005	0.47	0.90	23	0.14	14.45	192	3.7
ZZ47858		0.007	0.46	0.83	21	0.08	6.95	179	3.3
ZZ47859		0.009	0.78	0.83	21	0.16	7.55	425	3.4
ZZ47860		0.038	0.21	0.74	49	0.51	4.65	101	2.5
ZZ47861		0.044	0.15	0.41	50	0.16	2.37	76	5.0
ZZ47862		0.017	0.17	0.53	25	0.09	2.61	99	4.4
ZZ47863		0.053	0.09	0.78	65	0.24	7.49	66	6.4
ZZ47864		0.038	0.10	0.42	50	0.18	2.17	70	1.8
ZZ47865		0.034	0.23	0.34	58	0.16	1.88	112	1.1
ZZ47866		0.051	0.13	0.60	57	0.23	2.85	50	4.2
ZZ47867		0.031	0.12	0.40	44	0.16	2.94	49	0.9
ZZ47868		0.040	0.26	0.94	50	0.17	8.87	89	2.0
ZZ47869		0.048	0.12	0.41	50	0.12	2.94	79	0.7
ZZ47870		0.006	0.70	0.86	98	0.07	14.25	292	3.8

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47871		0.28	0.013	0.20	0.52	24.9	<0.2	<10	1430	0.21	0.23	0.11	0.11	27.4	9.2	13
ZZ47872		0.26	0.015	0.12	0.30	27.0	<0.2	<10	570	0.16	0.32	0.07	0.07	42.9	10.9	9
ZZ47873		0.21	0.010	0.29	0.59	15.3	<0.2	<10	1030	0.26	0.25	0.49	0.23	23.9	9.5	11
ZZ47874		0.33	0.012	0.20	0.54	9.7	<0.2	<10	1560	0.33	0.23	0.53	0.25	33.7	10.2	20
ZZ47875		0.25	0.007	0.28	1.22	8.9	<0.2	<10	1540	0.39	0.17	6.38	0.60	25.0	32.2	50
ZZ47876		0.28	0.013	0.30	1.12	13.3	<0.2	<10	2090	0.48	0.20	1.56	0.43	41.2	16.6	41
ZZ47877		0.32	0.003	0.08	1.46	11.9	<0.2	<10	1830	0.70	0.21	0.30	0.24	36.7	15.1	45
ZZ47878		0.29	0.002	0.06	1.59	12.4	<0.2	<10	600	0.52	0.15	0.51	0.08	23.5	15.4	51
ZZ47879		0.19	0.006	0.19	1.67	10.7	<0.2	<10	1870	0.70	0.17	1.03	0.44	38.9	18.8	52
ZZ47880		0.22	0.004	0.07	2.42	10.5	<0.2	<10	870	0.57	0.12	0.62	0.07	21.2	26.4	108
ZZ47881		0.25	0.013	0.14	1.48	8.4	<0.2	<10	1460	0.60	0.18	0.72	0.25	35.1	16.5	37
ZZ47882		0.23	0.007	0.31	1.32	25.6	<0.2	<10	2930	0.56	0.19	1.05	0.48	36.4	19.5	45
ZZ47883		0.24	0.017	0.22	0.91	37.5	<0.2	<10	1290	0.44	0.17	1.28	0.37	33.8	16.0	35
ZZ47884		0.27	0.010	0.17	1.55	60.4	<0.2	<10	1260	0.70	0.16	0.46	0.13	26.2	12.8	42
ZZ47885		0.21	0.026	0.39	0.74	180.5	<0.2	<10	2160	0.37	0.24	0.36	0.20	23.9	6.5	10
ZZ47886		0.25	0.008	0.37	1.49	28.5	<0.2	<10	1990	0.66	0.17	0.33	0.11	24.9	8.7	31
ZZ47887		0.26	0.070	0.30	1.24	48.1	<0.2	<10	4370	0.78	0.25	0.45	0.20	23.3	8.5	20
ZZ47888		0.22	0.012	0.23	1.17	14.1	<0.2	<10	2490	0.34	0.16	0.21	0.17	15.35	4.9	15
ZZ47889		0.27	0.004	0.40	1.46	15.6	<0.2	<10	470	0.37	0.13	4.59	0.41	25.6	29.8	68
ZZ47890		0.25	0.015	0.42	0.83	29.6	<0.2	<10	1330	0.33	0.24	2.10	1.26	85.9	17.6	23
ZZ47891		0.28	0.004	0.49	0.70	20.5	<0.2	<10	420	0.50	0.17	2.31	1.37	31.7	10.1	11
ZZ47892		0.22	0.012	0.85	0.98	19.4	<0.2	<10	510	0.58	0.22	3.03	1.28	27.2	9.7	16
ZZ47893		0.25	0.010	0.85	1.04	19.1	<0.2	<10	540	0.75	0.20	3.33	1.17	26.5	9.7	16
ZZ47894		0.22	0.028	1.52	0.51	62.4	<0.2	<10	530	0.48	0.23	7.10	2.56	22.8	10.1	11
ZZ47895		0.20	0.026	0.60	0.95	65.1	<0.2	<10	630	0.87	0.22	1.41	1.37	24.9	7.8	18
ZZ47896		0.30	0.075	1.70	0.42	127.0	<0.2	<10	570	0.58	0.32	5.00	2.36	39.6	16.1	8
ZZ47897		0.27	0.016	1.38	0.95	26.0	<0.2	<10	590	0.62	0.21	3.60	2.11	23.9	9.3	18
ZZ47898		0.32	0.047	1.74	0.46	57.0	<0.2	<10	400	0.43	0.27	1.15	1.00	21.1	17.6	9
ZZ47899		0.32	0.025	1.62	0.25	28.0	<0.2	<10	280	0.33	0.31	1.37	1.23	42.6	15.6	8
ZZ47900		0.30	0.025	1.72	0.44	48.1	<0.2	<10	380	0.55	0.27	5.18	5.35	24.9	11.8	11
ZZ47901		0.25	0.168	0.78	0.68	192.5	<0.2	<10	2660	0.58	0.33	1.01	0.69	32.2	19.8	20
ZZ47902		0.26	0.188	1.28	0.68	231	0.2	<10	2070	0.61	0.33	0.65	0.35	24.0	13.9	16
ZZ47903		0.24	0.146	1.40	0.71	153.5	<0.2	<10	2200	0.48	0.18	1.22	0.60	14.65	9.2	12
ZZ47904		0.20	0.098	0.71	0.93	48.3	<0.2	<10	1690	0.43	0.25	1.44	0.52	11.55	7.6	15
ZZ47905		0.19	0.094	0.80	0.49	131.5	<0.2	<10	2080	0.33	0.17	2.11	0.48	18.70	14.6	13
ZZ47906		0.18	0.053	0.44	0.45	140.0	<0.2	<10	980	0.28	0.16	1.81	1.11	27.8	14.6	14
ZZ47907		0.33	0.447	2.26	0.52	685	0.3	<10	1120	0.41	0.23	2.23	1.61	28.4	19.2	16
ZZ47908		0.27	0.105	0.44	0.57	132.0	<0.2	<10	630	0.40	0.22	1.54	0.94	56.8	13.7	22
ZZ47909		0.29	0.008	0.27	0.67	48.0	<0.2	<10	550	0.24	0.18	2.77	0.57	57.8	22.2	33
ZZ47910		0.21	0.008	0.22	1.41	23.3	<0.2	<10	1400	0.36	0.26	1.10	1.38	62.2	26.3	62

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47871		1.11	81.6	3.35	2.00	<0.05	0.05	0.07	0.020	0.06	13.1	4.9	0.11	513	3.23	<0.01
ZZ47872		1.31	105.5	2.17	1.19	0.06	0.05	0.05	0.017	0.05	19.7	2.7	0.06	766	2.80	<0.01
ZZ47873		1.89	69.5	2.34	2.34	<0.05	0.02	0.34	0.020	0.07	11.3	5.2	0.15	870	2.24	0.01
ZZ47874		1.23	93.8	2.60	2.02	0.06	0.06	0.17	0.019	0.07	17.4	5.7	0.19	835	2.29	<0.01
ZZ47875		0.79	86.3	4.28	4.15	0.06	0.06	0.06	0.032	0.11	13.5	11.7	0.73	1220	2.89	0.01
ZZ47876		1.52	65.6	4.03	3.33	0.07	0.08	0.14	0.021	0.13	23.5	10.2	0.51	779	2.64	0.05
ZZ47877		0.96	48.5	3.73	4.37	0.05	0.09	0.03	0.027	0.13	18.0	12.8	0.54	659	2.32	0.05
ZZ47878		2.33	30.4	3.33	5.20	0.06	0.15	0.01	0.024	0.11	11.7	13.2	0.78	481	0.95	0.02
ZZ47879		2.59	61.6	4.05	5.45	0.07	0.09	0.05	0.028	0.15	18.8	16.9	0.80	843	1.58	0.06
ZZ47880		0.37	54.1	4.10	6.50	<0.05	0.11	0.01	0.023	0.06	8.0	26.3	1.64	617	0.81	0.01
ZZ47881		0.64	53.5	3.00	4.11	0.06	0.08	0.03	0.022	0.11	18.1	12.5	0.70	599	0.97	0.06
ZZ47882		3.26	73.4	4.05	4.33	0.07	0.08	0.14	0.032	0.08	21.5	13.7	0.63	947	2.34	0.05
ZZ47883		1.36	60.1	4.11	3.02	0.07	0.10	0.09	0.026	0.11	19.5	9.6	0.45	669	1.72	0.01
ZZ47884		0.80	36.6	3.27	4.62	<0.05	0.08	0.02	0.027	0.06	14.8	10.3	0.56	990	1.07	0.03
ZZ47885		1.06	47.3	2.63	2.08	<0.05	0.04	0.03	0.025	0.09	11.2	4.3	0.08	753	1.84	0.05
ZZ47886		0.52	22.6	2.96	4.27	<0.05	0.09	0.03	0.024	0.08	10.9	8.3	0.32	790	1.31	0.06
ZZ47887		0.69	70.1	4.22	3.39	<0.05	0.11	0.08	0.024	0.09	12.4	9.2	0.17	1220	2.27	0.05
ZZ47888		0.90	23.9	2.14	4.14	<0.05	0.03	<0.01	0.015	0.08	8.0	7.2	0.15	683	1.70	0.07
ZZ47889		1.35	67.4	4.51	3.81	0.07	0.09	0.05	0.017	0.12	13.3	19.2	0.77	982	2.19	0.01
ZZ47890		1.36	43.9	3.40	2.77	0.10	0.15	0.11	0.019	0.10	42.5	10.1	0.50	705	2.24	0.05
ZZ47891		1.07	28.6	1.81	1.85	0.06	0.06	0.06	0.016	0.11	15.7	6.7	0.39	302	2.48	0.03
ZZ47892		0.90	38.9	2.27	2.54	0.05	0.09	0.11	0.022	0.10	13.9	7.5	0.33	231	3.68	0.02
ZZ47893		0.52	33.9	2.45	2.42	<0.05	0.13	0.17	0.027	0.09	13.9	6.9	0.29	366	3.39	0.02
ZZ47894		1.51	59.1	2.29	1.31	0.07	0.08	0.40	0.022	0.10	13.0	2.6	0.24	252	7.39	0.02
ZZ47895		0.72	56.1	2.30	2.52	<0.05	0.05	0.16	0.023	0.09	13.3	5.6	0.22	305	5.58	0.02
ZZ47896		2.01	70.2	3.30	1.09	0.07	0.06	0.38	0.030	0.08	20.6	1.7	0.26	263	9.75	0.01
ZZ47897		1.19	44.1	2.46	2.49	0.05	0.06	0.26	0.026	0.10	13.4	3.6	0.38	370	4.66	0.04
ZZ47898		0.65	83.8	3.61	0.97	<0.05	0.06	0.40	0.030	0.06	10.8	2.0	0.24	577	13.00	0.01
ZZ47899		1.52	84.1	3.36	0.85	0.07	0.08	0.46	0.022	0.05	21.4	1.9	0.22	550	20.5	0.01
ZZ47900		1.56	62.1	2.74	1.14	0.07	0.06	0.44	0.033	0.06	14.2	2.8	0.20	285	8.63	0.02
ZZ47901		1.04	108.5	6.12	1.91	0.06	0.07	0.11	0.028	0.14	16.3	6.2	0.17	2370	3.47	0.05
ZZ47902		1.42	110.0	6.95	2.07	0.05	0.11	0.18	0.025	0.11	12.3	5.1	0.11	1980	3.99	0.05
ZZ47903		1.14	87.8	4.64	2.42	<0.05	0.04	0.12	0.019	0.10	7.3	4.0	0.15	2660	2.43	0.06
ZZ47904		1.68	59.4	3.49	2.82	<0.05	0.07	0.04	0.018	0.09	5.6	4.5	0.17	1400	1.42	0.07
ZZ47905		1.11	73.4	4.24	1.49	<0.05	0.06	0.09	0.018	0.08	9.8	3.7	0.28	1330	2.95	0.05
ZZ47906		1.58	75.3	3.30	1.62	0.05	0.08	0.08	0.016	0.09	14.1	3.3	0.43	1130	1.55	0.02
ZZ47907		3.17	67.7	5.11	1.41	0.05	0.07	0.08	0.029	0.10	14.6	2.4	0.35	1900	2.73	0.02
ZZ47908		1.67	30.3	3.23	1.74	0.07	0.13	0.05	0.018	0.13	29.6	5.2	0.34	917	1.82	0.01
ZZ47909		2.21	50.1	3.55	2.34	0.08	0.10	0.05	0.016	0.10	30.8	8.9	0.69	752	1.68	0.01
ZZ47910		2.39	73.3	4.47	4.32	0.10	0.15	0.16	0.032	0.09	30.5	19.1	1.02	1160	1.85	0.05

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47871		0.41	32.7	280	51.5	5.9	<0.001	0.07	2.20	1.8	1.3	0.2	24.7	<0.01	0.10	3.9
ZZ47872		0.21	44.7	220	20.3	4.3	<0.001	0.03	2.30	1.5	0.7	<0.2	22.0	<0.01	0.11	4.9
ZZ47873		0.39	30.2	370	57.2	7.4	<0.001	0.06	1.80	1.8	1.0	0.2	97.8	<0.01	0.08	2.2
ZZ47874		0.33	42.7	390	25.3	5.7	<0.001	0.04	1.23	2.4	2.0	0.2	37.0	<0.01	0.09	3.3
ZZ47875		0.38	57.8	950	40.4	5.8	0.001	0.09	1.23	4.6	2.2	0.2	150.0	<0.01	0.04	1.6
ZZ47876		0.36	47.3	700	36.9	6.8	<0.001	0.07	1.24	3.7	2.1	0.2	58.6	<0.01	0.06	3.4
ZZ47877		0.41	40.6	270	27.7	8.9	<0.001	0.03	0.99	5.3	1.2	0.3	24.2	<0.01	0.06	5.3
ZZ47878		0.86	30.8	250	8.9	9.6	<0.001	0.01	0.54	5.4	0.5	0.4	25.6	<0.01	0.02	3.4
ZZ47879		0.54	49.8	690	19.1	10.3	0.001	0.06	0.86	5.9	1.3	0.3	55.5	<0.01	0.02	2.5
ZZ47880		1.15	64.1	200	7.4	3.7	0.001	0.02	0.54	6.6	0.3	0.4	31.5	<0.01	0.03	3.6
ZZ47881		1.00	38.3	390	17.8	8.8	<0.001	0.04	0.53	4.2	1.1	0.4	40.6	<0.01	0.02	4.0
ZZ47882		0.62	60.3	680	36.3	6.8	0.001	0.07	1.77	6.2	1.7	0.3	71.9	<0.01	0.05	3.3
ZZ47883		0.22	44.8	710	26.8	7.3	<0.001	0.05	1.16	5.1	1.3	0.2	43.5	<0.01	0.04	2.6
ZZ47884		0.74	32.5	180	29.5	6.8	<0.001	0.02	0.89	6.7	0.7	0.4	38.6	<0.01	0.03	3.4
ZZ47885		0.24	25.1	330	49.9	10.8	<0.001	0.06	1.83	2.1	0.7	0.3	50.7	<0.01	0.09	2.5
ZZ47886		0.73	22.7	150	17.0	7.3	<0.001	0.02	0.76	4.6	0.5	0.5	23.4	<0.01	0.05	3.5
ZZ47887		0.43	32.9	270	41.6	7.9	<0.001	0.07	1.04	4.2	1.0	0.3	50.6	<0.01	0.14	3.6
ZZ47888		0.54	15.5	260	18.2	8.3	<0.001	0.03	0.52	1.9	<0.2	0.4	26.6	<0.01	0.06	1.9
ZZ47889		0.13	60.2	890	23.1	6.3	0.001	0.29	0.63	4.4	2.6	<0.2	128.5	<0.01	0.04	1.5
ZZ47890		0.54	32.2	770	32.4	6.4	0.001	0.08	0.69	3.1	2.5	0.2	92.2	<0.01	0.02	6.9
ZZ47891		0.31	38.1	770	10.7	7.4	0.002	0.07	4.03	1.8	4.9	0.2	131.5	<0.01	0.04	2.0
ZZ47892		0.43	42.1	850	12.3	7.9	0.001	0.03	6.09	2.6	4.6	0.3	149.5	<0.01	0.04	2.9
ZZ47893		0.33	41.3	530	13.9	6.2	0.001	0.03	7.43	3.1	4.3	0.3	139.0	<0.01	0.07	2.8
ZZ47894		0.15	69.8	2350	13.8	7.7	0.003	0.05	18.00	1.7	11.2	0.3	480	<0.01	0.08	1.6
ZZ47895		0.34	43.4	660	15.5	6.8	0.003	0.03	7.98	2.3	4.1	0.3	132.0	<0.01	0.08	1.5
ZZ47896		0.06	84.3	1040	19.9	5.9	0.004	0.03	26.6	3.2	7.9	0.2	285	<0.01	0.11	4.5
ZZ47897		0.23	44.2	1240	13.5	8.2	0.002	0.05	8.02	2.3	7.5	0.3	219	<0.01	0.09	1.4
ZZ47898		0.08	78.4	540	20.4	4.1	0.001	0.03	14.45	2.4	5.5	0.2	104.0	<0.01	0.13	2.6
ZZ47899		<0.05	48.5	1120	25.8	3.5	0.003	0.04	6.83	2.0	6.1	<0.2	110.5	<0.01	0.13	7.0
ZZ47900		0.13	88.5	1250	16.0	5.5	0.001	0.04	17.50	2.8	12.3	0.2	383	<0.01	0.16	2.8
ZZ47901		0.36	50.6	490	75.5	5.8	0.001	0.13	4.76	4.3	2.9	0.2	163.5	<0.01	0.15	4.0
ZZ47902		0.23	45.3	390	117.0	8.5	<0.001	0.15	3.89	3.6	2.6	0.3	174.0	<0.01	0.14	4.1
ZZ47903		0.27	26.1	380	61.9	9.7	<0.001	0.09	2.14	2.9	1.7	0.3	129.0	<0.01	0.09	1.4
ZZ47904		0.39	21.6	760	36.2	7.7	<0.001	0.10	1.47	2.5	1.2	0.3	92.9	<0.01	0.14	1.1
ZZ47905		0.18	45.5	710	54.4	6.0	<0.001	0.12	2.71	2.9	1.6	0.2	186.5	<0.01	0.09	1.4
ZZ47906		0.27	43.4	820	54.5	6.3	<0.001	0.09	1.48	3.2	1.2	0.2	106.0	<0.01	0.10	1.6
ZZ47907		0.17	49.9	580	196.5	7.8	<0.001	0.10	6.38	4.9	2.4	0.3	130.0	<0.01	0.10	2.4
ZZ47908		0.29	33.7	680	26.7	7.4	<0.001	0.07	1.37	3.0	1.9	0.3	60.4	<0.01	0.02	4.0
ZZ47909		0.25	46.0	740	21.9	5.3	<0.001	0.05	0.96	4.7	1.9	0.2	80.9	<0.01	0.03	5.8
ZZ47910		0.34	45.4	760	35.2	6.1	0.001	0.07	0.91	7.5	2.3	0.2	65.7	<0.01	0.04	7.0

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47871		0.017	0.47	0.51	25	0.14	2.59	142	3.1
ZZ47872		0.006	0.25	0.45	11	0.07	2.64	124	3.1
ZZ47873		0.015	0.51	0.76	23	0.11	3.26	130	1.3
ZZ47874		0.011	0.35	0.83	22	0.09	6.63	146	2.3
ZZ47875		0.021	0.21	1.02	61	0.13	13.30	122	2.3
ZZ47876		0.017	0.38	0.61	45	0.25	16.90	167	2.9
ZZ47877		0.023	0.41	0.45	51	0.11	11.05	167	4.4
ZZ47878		0.121	0.12	0.31	67	0.21	8.61	55	5.0
ZZ47879		0.027	0.33	0.54	65	0.12	16.00	211	2.8
ZZ47880		0.166	0.09	0.39	73	0.20	6.58	62	3.4
ZZ47881		0.059	0.21	0.70	43	0.31	12.20	89	3.1
ZZ47882		0.023	0.20	1.13	50	0.11	17.70	162	3.0
ZZ47883		0.010	0.29	0.87	43	0.12	14.30	166	2.7
ZZ47884		0.038	0.15	0.54	59	0.17	9.97	64	3.4
ZZ47885		0.010	0.70	0.52	26	0.12	3.11	131	1.3
ZZ47886		0.045	0.29	0.48	54	0.25	3.61	74	4.0
ZZ47887		0.013	0.90	0.60	46	0.16	6.13	172	4.5
ZZ47888		0.026	0.75	0.28	42	0.14	1.72	79	1.1
ZZ47889		0.011	0.51	0.58	49	0.09	15.75	135	3.0
ZZ47890		0.005	0.30	0.90	31	0.09	15.45	181	4.9
ZZ47891		0.015	0.11	1.41	19	0.10	9.48	83	2.2
ZZ47892		0.016	0.14	0.62	28	0.14	11.15	96	3.2
ZZ47893		0.012	0.14	0.44	30	0.18	15.30	93	3.8
ZZ47894		0.006	0.24	1.71	17	0.15	20.3	153	2.8
ZZ47895		0.015	0.12	1.39	31	0.14	13.75	86	1.9
ZZ47896		<0.005	0.18	1.49	16	0.12	16.70	200	2.2
ZZ47897		0.010	0.19	1.64	34	0.12	14.65	147	2.3
ZZ47898		<0.005	0.19	1.19	17	0.13	10.30	167	2.5
ZZ47899		<0.005	0.23	2.00	16	0.06	9.28	153	4.3
ZZ47900		0.005	0.27	1.46	21	0.08	17.35	227	2.9
ZZ47901		0.007	0.48	0.95	33	0.16	10.95	209	2.7
ZZ47902		0.007	0.96	0.92	36	0.18	7.23	174	4.0
ZZ47903		0.021	0.28	0.81	36	0.15	5.67	134	1.5
ZZ47904		0.023	0.40	0.50	33	0.11	3.77	166	2.3
ZZ47905		0.007	0.29	0.56	24	0.18	7.43	130	2.4
ZZ47906		0.006	0.19	0.76	27	0.09	6.97	327	2.3
ZZ47907		0.007	1.00	0.75	26	0.28	9.91	287	2.5
ZZ47908		<0.005	0.20	0.89	22	0.13	12.85	103	3.5
ZZ47909		<0.005	0.21	0.88	32	0.08	14.25	149	3.1
ZZ47910		0.006	0.34	1.01	60	0.08	21.3	271	4.3

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47911		0.29	0.003	0.10	1.10	14.8	<0.2	<10	870	0.43	0.16	0.26	0.11	21.6	10.2	31
ZZ47912		0.32	0.005	0.14	0.91	10.4	<0.2	<10	1050	0.35	0.14	0.34	0.15	18.60	7.6	18
ZZ47913		0.24	0.008	0.14	1.06	16.1	<0.2	<10	4440	0.40	0.19	0.41	0.22	37.7	9.9	31
ZZ47914		0.28	0.011	0.19	0.74	22.5	<0.2	<10	1430	0.33	0.19	0.38	0.13	37.5	7.8	52
ZZ47915		0.33	0.004	0.13	1.27	13.8	<0.2	<10	2060	0.38	0.16	0.22	0.28	31.9	8.6	45
ZZ47916		0.33	0.004	0.11	1.14	9.1	<0.2	<10	1420	0.41	0.14	0.34	0.13	23.5	7.1	39
ZZ47917		0.29	0.006	0.18	1.50	10.1	<0.2	<10	3370	0.64	0.16	0.31	0.19	22.1	7.8	55
ZZ47918		0.26	0.006	0.10	1.25	12.4	<0.2	<10	5200	0.71	0.16	0.30	0.10	22.4	6.3	40
ZZ47919		0.27	0.005	0.06	1.03	9.3	<0.2	<10	1860	0.35	0.15	0.18	0.08	26.2	8.1	34
ZZ47920		0.24	0.008	0.09	1.01	9.0	<0.2	<10	1330	0.31	0.15	0.22	0.09	27.1	6.6	43
ZZ47921		0.26	0.005	0.09	0.93	7.9	<0.2	<10	1860	0.24	0.16	0.23	0.11	25.3	7.9	31
ZZ47922		0.21	0.008	0.20	0.89	12.6	<0.2	<10	1300	0.49	0.21	0.29	0.49	24.0	9.6	23
ZZ47923		0.30	0.016	0.21	1.10	15.8	<0.2	<10	1110	0.44	0.24	0.54	0.41	40.7	16.4	37
ZZ47924		0.27	0.009	0.23	1.18	12.2	<0.2	<10	1070	0.33	0.19	1.27	0.35	41.4	15.4	49
ZZ47925		0.34	0.010	0.29	1.08	13.7	<0.2	<10	630	0.25	0.19	1.74	0.59	20.7	17.3	44
ZZ47926		0.34	0.008	0.38	1.32	23.5	<0.2	<10	550	0.53	0.17	1.08	0.91	35.3	17.0	59
ZZ47927		0.36	0.011	0.37	1.40	23.3	<0.2	<10	480	0.42	0.16	1.10	0.66	32.3	14.8	61
ZZ47928		0.26	0.008	0.35	1.29	23.6	<0.2	<10	440	0.47	0.16	1.15	0.67	29.8	14.6	57
ZZ47929		0.26	0.002	0.04	1.07	4.8	<0.2	<10	250	0.26	0.11	0.28	0.06	19.85	6.5	48
ZZ47930		0.26	0.003	0.05	1.27	7.7	<0.2	<10	220	0.33	0.12	0.25	0.07	18.40	7.0	51
ZZ47931		0.30	0.003	0.07	1.63	10.5	<0.2	<10	260	0.46	0.15	0.19	0.11	25.4	8.4	34
ZZ47932		0.36	0.011	0.16	1.43	11.0	<0.2	<10	240	0.33	0.14	0.22	0.10	20.3	7.4	40
ZZ47933		0.28	0.003	0.04	1.43	8.9	<0.2	<10	290	0.38	0.14	0.25	0.09	24.7	9.9	48
ZZ47934		0.30	0.004	0.03	1.93	12.0	<0.2	<10	320	0.54	0.18	0.21	0.08	27.3	11.7	50
ZZ47935		0.30	0.008	0.69	1.87	10.8	<0.2	<10	730	0.61	0.15	0.41	0.14	36.9	38.0	306
ZZ47936		0.45	0.003	0.28	1.46	5.8	<0.2	<10	460	0.41	0.12	0.60	0.15	20.7	26.3	324
ZZ47937		0.34	0.005	0.16	1.10	10.5	<0.2	<10	450	0.45	0.14	0.52	0.32	26.9	17.3	108
ZZ47938		0.28	0.002	0.02	1.49	11.0	<0.2	<10	340	0.36	0.15	0.16	0.21	22.8	12.4	75
ZZ47939		0.35	0.005	0.17	1.12	9.0	<0.2	<10	340	0.45	0.13	0.47	0.14	23.3	26.6	222
ZZ47940		0.27	0.008	0.23	0.69	9.8	<0.2	20	420	0.24	0.08	1.66	0.26	12.25	93.9	620
ZZ47941		0.29	0.006	0.40	0.66	17.1	<0.2	20	520	0.32	0.07	2.50	0.33	16.25	68.6	632
ZZ47942		0.15	0.002	0.14	1.06	80.3	<0.2	<10	520	0.30	0.22	1.31	0.28	24.3	30.1	39
ZZ47943		0.23	0.010	0.31	2.10	92.0	<0.2	<10	1070	0.21	0.21	1.80	0.43	28.4	56.7	72
ZZ47944		0.21	0.003	0.18	1.65	19.5	<0.2	<10	980	0.29	0.19	2.04	0.98	55.9	27.6	47
ZZ47945		0.23	0.001	0.16	2.45	21.1	<0.2	<10	1100	0.47	0.16	0.63	0.67	36.0	26.8	67
ZZ47946		0.26	0.018	1.49	0.55	68.6	<0.2	<10	390	0.40	0.22	1.60	3.90	28.4	18.1	67
ZZ47947		0.29	0.010	0.50	0.93	10.5	<0.2	<10	330	0.37	0.12	3.66	1.54	20.3	6.7	19
ZZ47948		0.20	0.003	0.10	1.04	6.1	<0.2	<10	250	0.31	0.10	1.84	0.47	17.20	4.7	15
ZZ47949		0.21	0.002	0.10	1.54	8.2	<0.2	<10	280	0.53	0.15	0.84	0.33	26.4	6.4	26
ZZ47950		0.23	0.007	0.18	1.50	19.9	<0.2	<10	380	0.46	0.21	0.43	0.30	30.2	8.1	26

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47911		0.43	25.5	2.34	3.45	<0.05	0.09	0.02	0.023	0.09	9.0	8.0	0.30	532	1.14	0.02
ZZ47912		1.35	31.9	1.97	3.36	<0.05	0.03	0.04	0.014	0.10	9.9	5.7	0.14	824	1.23	0.02
ZZ47913		1.43	66.7	3.06	3.09	0.06	0.06	0.06	0.015	0.07	20.0	10.4	0.39	1930	2.33	0.01
ZZ47914		1.86	72.9	2.51	2.43	0.06	0.08	0.18	0.016	0.06	22.1	6.7	0.33	553	1.41	0.01
ZZ47915		1.26	50.4	2.94	4.19	0.05	0.03	0.04	0.018	0.07	17.0	12.6	0.47	903	1.95	0.02
ZZ47916		1.04	30.7	2.48	3.62	0.05	0.07	0.04	0.016	0.05	13.1	10.8	0.46	559	1.32	0.02
ZZ47917		2.51	48.2	3.08	4.87	<0.05	0.05	0.06	0.025	0.05	13.0	12.4	0.46	547	1.87	0.02
ZZ47918		2.21	41.2	2.58	3.82	<0.05	0.08	0.09	0.019	0.06	12.2	11.0	0.40	490	1.54	0.01
ZZ47919		0.86	38.9	2.31	3.35	<0.05	0.04	0.02	0.015	0.06	12.8	9.5	0.32	573	1.55	0.01
ZZ47920		0.74	34.3	2.14	3.19	<0.05	0.04	0.05	0.013	0.08	12.4	9.8	0.37	686	1.34	0.01
ZZ47921		0.96	34.2	2.16	3.17	<0.05	0.05	0.05	0.011	0.09	12.9	10.3	0.33	617	1.53	0.01
ZZ47922		1.09	50.4	3.45	2.99	<0.05	0.03	0.11	0.019	0.14	12.6	8.2	0.21	1210	2.59	0.02
ZZ47923		1.98	75.9	4.12	3.04	0.06	0.05	0.26	0.027	0.11	22.1	13.4	0.49	820	2.51	0.02
ZZ47924		1.76	58.1	3.41	3.51	0.06	0.08	0.13	0.019	0.07	21.2	13.6	0.68	741	1.41	0.02
ZZ47925		1.30	88.7	3.00	2.89	0.05	0.07	0.20	0.014	0.11	11.2	13.1	0.51	716	1.64	0.01
ZZ47926		1.20	54.9	3.76	3.74	0.05	0.05	0.14	0.023	0.09	19.4	10.0	0.43	1220	1.73	0.02
ZZ47927		1.17	69.4	3.61	4.28	0.06	0.05	0.14	0.025	0.08	20.8	12.6	0.49	529	1.56	0.02
ZZ47928		1.14	67.0	3.41	4.11	0.06	0.06	0.16	0.024	0.08	18.8	12.5	0.48	514	1.60	0.01
ZZ47929		1.12	10.4	1.60	3.27	<0.05	0.06	0.02	0.010	0.02	10.9	9.3	0.53	159	0.39	0.02
ZZ47930		0.67	14.0	2.00	3.91	<0.05	0.12	0.02	0.013	0.02	9.2	8.7	0.42	139	0.72	0.02
ZZ47931		0.89	18.2	2.58	4.24	<0.05	0.12	0.02	0.022	0.03	13.8	10.9	0.44	210	0.84	0.02
ZZ47932		0.79	16.4	2.32	4.65	<0.05	<0.02	0.04	0.020	0.03	9.8	9.9	0.41	138	0.86	0.02
ZZ47933		0.73	9.6	2.36	4.03	<0.05	0.12	0.02	0.017	0.03	11.7	11.1	0.54	235	0.58	0.02
ZZ47934		1.03	16.2	2.71	4.61	<0.05	0.11	0.02	0.022	0.03	12.9	12.3	0.52	224	0.76	0.02
ZZ47935		0.86	29.5	2.83	4.96	0.13	0.07	0.16	0.028	0.03	39.1	10.2	1.56	846	0.54	0.03
ZZ47936		1.07	26.2	2.42	3.89	0.05	0.06	0.07	0.019	0.03	12.6	10.3	2.15	253	0.40	0.03
ZZ47937		0.60	21.0	2.38	3.34	0.05	0.06	0.06	0.019	0.03	14.8	8.7	0.83	216	0.24	0.03
ZZ47938		0.86	15.0	2.52	3.96	<0.05	0.12	0.02	0.020	0.03	11.5	12.9	0.64	201	0.74	0.02
ZZ47939		0.78	20.3	2.59	3.39	0.06	0.06	0.07	0.017	0.04	14.6	11.8	1.52	266	0.31	0.03
ZZ47940		3.50	27.0	3.86	2.01	0.11	0.06	0.06	0.010	0.08	5.6	15.4	10.05	990	0.51	0.02
ZZ47941		2.30	51.4	3.56	1.95	0.13	0.04	0.08	0.008	0.04	10.7	17.0	7.80	690	0.69	0.02
ZZ47942		1.69	80.5	3.75	2.73	<0.05	0.09	0.03	0.027	0.10	11.1	7.4	0.49	871	0.75	0.04
ZZ47943		5.46	162.0	5.74	6.22	0.09	0.13	0.05	0.025	0.06	14.3	29.0	1.74	1380	3.52	0.01
ZZ47944		4.81	120.0	3.64	4.91	0.08	0.12	0.02	0.021	0.12	30.6	22.1	1.07	1360	1.66	0.03
ZZ47945		3.41	54.3	4.82	7.00	0.05	0.07	0.02	0.037	0.06	14.1	23.7	0.85	1960	2.39	0.02
ZZ47946		2.76	56.3	2.70	1.68	0.06	0.10	0.40	0.029	0.07	15.8	4.0	0.59	304	5.27	0.02
ZZ47947		0.79	27.4	1.92	2.60	0.05	0.05	0.12	0.013	0.06	10.6	6.5	0.50	325	1.75	0.03
ZZ47948		0.34	15.6	1.52	2.95	<0.05	0.04	0.03	0.017	0.04	7.6	5.4	0.28	154	1.16	0.03
ZZ47949		0.44	15.9	2.46	3.97	<0.05	0.14	0.02	0.022	0.05	12.7	8.2	0.36	180	1.72	0.03
ZZ47950		0.88	14.7	2.65	4.33	0.05	0.04	0.04	0.022	0.06	15.5	11.3	0.38	384	1.12	0.02

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47911		0.54	24.4	140	23.5	7.5	<0.001	0.02	0.94	3.9	0.4	0.4	25.1	0.01	0.05	3.2
ZZ47912		0.48	24.2	430	16.3	9.0	<0.001	0.01	0.61	3.4	0.9	0.3	20.7	<0.01	0.05	1.4
ZZ47913		0.52	45.2	720	23.9	7.1	<0.001	0.02	1.10	3.3	0.6	0.2	26.8	<0.01	0.08	4.3
ZZ47914		0.39	49.0	570	20.2	5.7	<0.001	0.01	2.23	3.7	1.1	0.2	29.3	<0.01	0.07	4.4
ZZ47915		0.49	42.0	420	20.5	9.4	<0.001	0.01	0.90	4.0	0.3	0.3	18.4	<0.01	0.10	3.0
ZZ47916		0.71	31.4	400	9.5	6.9	<0.001	0.01	0.67	3.9	0.2	0.3	23.2	<0.01	0.03	2.9
ZZ47917		0.67	43.7	450	15.5	9.4	<0.001	0.02	0.74	5.2	0.3	0.4	27.0	<0.01	0.06	2.8
ZZ47918		0.64	35.4	360	15.2	6.4	<0.001	0.02	0.82	4.2	0.5	0.4	24.8	<0.01	0.04	3.3
ZZ47919		0.56	32.7	270	10.0	6.4	<0.001	0.02	0.65	3.0	0.4	0.3	17.1	<0.01	0.05	3.3
ZZ47920		0.54	36.8	350	9.5	7.5	<0.001	0.01	0.64	2.6	0.4	0.3	19.0	<0.01	0.05	2.9
ZZ47921		0.49	27.9	250	17.9	8.9	<0.001	0.04	0.67	2.4	0.5	0.2	26.4	<0.01	0.06	3.1
ZZ47922		0.45	28.8	410	69.1	10.2	<0.001	0.06	1.57	2.4	2.1	0.3	33.1	<0.01	0.14	2.7
ZZ47923		0.26	53.9	530	60.6	9.4	<0.001	0.08	1.43	3.6	1.6	0.2	49.5	<0.01	0.13	3.2
ZZ47924		0.60	45.0	680	29.1	5.5	<0.001	0.07	0.82	5.4	1.3	0.2	56.6	<0.01	0.06	3.5
ZZ47925		0.39	53.2	600	34.4	7.0	<0.001	0.07	0.95	2.9	1.6	<0.2	64.1	<0.01	0.09	2.9
ZZ47926		0.36	68.2	980	32.6	8.7	<0.001	0.05	1.11	4.8	1.7	0.2	46.6	<0.01	0.07	1.8
ZZ47927		0.59	68.6	820	32.3	7.8	<0.001	0.04	1.15	6.1	1.6	0.3	45.5	<0.01	0.05	2.8
ZZ47928		0.57	65.5	830	31.5	7.3	<0.001	0.04	1.14	5.8	1.5	0.2	46.5	<0.01	0.05	2.7
ZZ47929		0.59	58.7	450	5.9	4.3	<0.001	<0.01	0.49	2.6	0.2	0.4	19.9	<0.01	0.02	2.7
ZZ47930		0.62	50.0	200	6.8	3.9	<0.001	<0.01	0.49	2.9	<0.2	0.4	17.3	<0.01	0.02	2.4
ZZ47931		0.80	30.0	270	8.7	5.7	<0.001	<0.01	0.63	3.2	0.3	0.5	16.5	<0.01	0.03	4.1
ZZ47932		0.92	49.7	380	8.5	5.1	<0.001	0.01	0.73	2.7	0.6	0.4	18.5	<0.01	0.03	2.0
ZZ47933		0.76	77.6	310	8.2	6.0	<0.001	<0.01	0.76	3.3	<0.2	0.5	19.0	<0.01	0.03	3.5
ZZ47934		1.06	54.8	340	9.6	6.4	<0.001	<0.01	1.02	3.6	0.2	0.5	16.5	<0.01	0.02	4.2
ZZ47935		0.75	680	350	12.2	4.1	<0.001	0.01	6.26	6.9	1.4	0.4	31.4	<0.01	0.02	2.4
ZZ47936		0.65	542	340	7.9	4.7	<0.001	0.02	3.16	5.0	0.8	0.4	31.5	<0.01	0.01	1.7
ZZ47937		0.81	179.5	530	8.8	5.1	<0.001	0.02	2.18	4.6	0.9	0.4	33.1	<0.01	0.01	3.4
ZZ47938		0.74	77.4	130	10.8	7.1	<0.001	<0.01	0.91	2.7	<0.2	0.5	14.5	<0.01	0.03	3.6
ZZ47939		0.69	387	450	9.5	5.0	<0.001	0.01	2.63	4.6	0.5	0.5	27.6	<0.01	0.02	3.1
ZZ47940		0.26	1730	560	10.2	6.8	<0.001	0.06	10.95	4.0	0.3	0.2	52.7	<0.01	0.05	0.7
ZZ47941		0.20	1520	570	7.1	3.2	0.001	0.12	9.88	3.6	2.6	<0.2	88.7	<0.01	0.03	0.6
ZZ47942		0.53	71.5	560	14.4	7.6	<0.001	0.03	6.45	8.6	0.3	0.3	58.9	<0.01	0.08	2.7
ZZ47943		0.21	96.4	790	44.7	4.5	<0.001	0.11	5.41	9.4	1.1	<0.2	71.2	<0.01	0.13	3.4
ZZ47944		0.80	67.9	760	41.7	9.9	0.001	0.07	1.09	4.1	2.0	0.2	90.9	<0.01	0.10	2.0
ZZ47945		1.11	57.4	460	22.0	11.9	<0.001	0.02	0.74	10.8	0.7	0.5	34.5	0.01	0.08	2.5
ZZ47946		0.20	246	1080	14.3	5.9	0.001	0.04	25.9	4.0	7.4	0.3	123.0	<0.01	0.13	2.6
ZZ47947		0.61	26.9	1180	8.4	5.7	0.002	0.05	2.28	2.3	4.0	0.3	166.5	<0.01	0.03	1.0
ZZ47948		0.74	13.6	440	6.2	3.4	0.004	0.05	0.97	1.9	5.4	0.3	103.0	<0.01	0.04	0.6
ZZ47949		0.88	22.0	190	9.9	4.8	0.001	0.01	1.34	4.2	1.6	0.4	57.5	<0.01	0.01	3.4
ZZ47950		0.99	20.0	440	9.9	6.3	<0.001	0.01	0.72	3.7	1.0	0.5	26.7	<0.01	0.04	3.6

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47911		0.033	0.48	0.46	43	0.21	2.70	77	3.8
ZZ47912		0.021	0.54	0.60	32	0.13	8.43	98	1.3
ZZ47913		0.014	0.27	0.81	33	0.11	9.17	102	3.2
ZZ47914		0.023	0.40	0.88	31	0.11	11.00	113	3.3
ZZ47915		0.019	0.31	0.56	50	0.13	4.12	131	1.6
ZZ47916		0.038	0.20	0.65	46	0.17	6.25	78	2.1
ZZ47917		0.032	0.34	0.87	57	0.25	5.77	101	1.9
ZZ47918		0.036	0.32	0.74	42	0.16	6.07	126	3.6
ZZ47919		0.029	0.30	0.56	36	0.13	2.99	84	1.6
ZZ47920		0.028	0.21	0.56	34	0.13	3.38	73	1.3
ZZ47921		0.025	0.41	0.46	36	0.12	2.76	101	2.3
ZZ47922		0.019	1.24	0.61	35	0.17	3.88	244	1.8
ZZ47923		0.008	0.96	0.80	36	0.11	13.10	250	2.0
ZZ47924		0.011	0.34	1.08	46	0.09	14.50	169	2.5
ZZ47925		0.010	0.51	0.98	34	0.07	9.59	157	2.5
ZZ47926		0.016	0.51	1.10	46	0.10	15.00	192	1.9
ZZ47927		0.025	0.45	1.15	50	0.10	16.10	157	2.3
ZZ47928		0.024	0.45	1.10	47	0.35	14.70	156	2.4
ZZ47929		0.049	0.10	0.47	36	0.23	4.32	34	2.4
ZZ47930		0.054	0.09	0.52	47	0.18	3.62	33	4.1
ZZ47931		0.053	0.11	0.72	52	0.22	4.18	45	4.8
ZZ47932		0.046	0.11	0.46	51	0.19	3.59	36	0.7
ZZ47933		0.050	0.09	0.65	51	0.22	4.41	47	4.3
ZZ47934		0.055	0.11	0.73	55	0.39	4.16	53	4.6
ZZ47935		0.051	0.06	1.80	53	1.23	54.1	38	2.6
ZZ47936		0.040	0.08	0.87	37	0.67	14.40	40	2.0
ZZ47937		0.051	0.07	1.57	47	0.21	11.30	51	2.4
ZZ47938		0.054	0.09	0.44	48	0.21	2.85	50	4.3
ZZ47939		0.045	0.07	0.84	42	0.30	15.05	44	2.2
ZZ47940		0.025	0.12	0.34	29	0.70	4.70	72	1.8
ZZ47941		0.014	0.09	2.62	23	0.47	11.75	47	2.0
ZZ47942		0.036	0.08	0.32	34	0.23	6.91	104	2.6
ZZ47943		0.009	0.18	0.64	71	0.08	7.52	186	5.8
ZZ47944		0.028	0.25	0.55	48	0.07	14.45	218	3.9
ZZ47945		0.034	0.53	0.58	106	0.18	9.41	221	3.5
ZZ47946		0.008	0.24	1.40	32	0.33	13.95	178	3.4
ZZ47947		0.034	0.09	1.12	34	0.11	9.28	69	1.6
ZZ47948		0.032	0.05	1.12	32	0.19	5.87	26	1.3
ZZ47949		0.039	0.09	0.36	51	0.65	9.04	39	5.3
ZZ47950		0.032	0.09	0.71	49	0.25	6.74	58	1.9

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47951		0.27	0.004	0.04	1.53	8.0	<0.2	<10	290	0.40	0.16	0.29	0.13	21.6	7.5	29
ZZ47952		0.33	0.003	0.06	1.21	10.2	<0.2	<10	180	0.46	0.20	0.14	0.44	24.8	10.7	24
ZZ47953		0.32	0.010	0.70	1.08	12.7	<0.2	<10	310	0.69	0.36	0.34	1.24	34.2	12.9	19
ZZ47954		0.36	0.007	0.51	1.03	12.5	<0.2	<10	310	0.66	0.29	0.69	1.48	26.5	14.2	23
ZZ47955		0.40	0.003	0.22	1.18	9.4	<0.2	<10	230	0.33	0.28	0.35	0.66	22.1	7.7	26
ZZ47956		0.37	0.004	0.38	1.20	10.4	<0.2	<10	230	0.31	0.17	0.25	0.35	19.30	8.1	25
ZZ47957		0.23	0.004	0.15	0.86	11.2	<0.2	<10	130	0.53	0.29	0.21	0.80	33.2	12.5	21
ZZ47958		0.25	0.004	0.23	1.45	8.8	<0.2	<10	220	0.37	0.16	0.21	0.26	21.5	7.7	27

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47951		0.80	16.9	2.30	4.07	<0.05	0.12	0.02	0.019	0.03	10.3	11.6	0.40	193	0.98	0.02
ZZ47952		0.84	30.7	2.95	2.70	<0.05	0.14	0.06	0.024	0.03	11.8	8.1	0.28	238	4.45	0.01
ZZ47953		2.22	54.3	3.44	3.29	0.05	0.08	0.24	0.034	0.04	17.6	9.8	0.24	288	14.00	0.02
ZZ47954		0.94	46.8	3.66	2.84	<0.05	0.12	0.20	0.037	0.04	13.7	8.0	0.27	402	10.35	0.02
ZZ47955		1.07	18.9	2.47	3.46	<0.05	0.04	0.08	0.022	0.03	10.7	13.3	0.37	244	4.19	0.02
ZZ47956		0.85	19.4	2.68	3.65	<0.05	0.10	0.06	0.022	0.03	9.7	12.3	0.36	219	3.72	0.02
ZZ47957		0.68	38.0	3.52	2.63	0.05	0.04	0.09	0.029	0.04	17.0	8.7	0.25	299	7.45	0.01
ZZ47958		0.79	18.1	2.56	4.10	<0.05	0.07	0.05	0.024	0.03	10.7	13.7	0.42	213	2.05	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47951		0.91	20.2	250	8.3	5.1	<0.001	0.01	0.57	2.9	0.9	0.5	19.6	<0.01	0.02	3.9
ZZ47952		0.55	38.8	170	12.6	5.9	<0.001	0.01	1.25	3.0	2.6	0.3	19.6	<0.01	0.04	4.8
ZZ47953		0.52	49.8	510	17.9	6.2	0.001	0.03	2.46	3.7	4.7	0.4	37.0	<0.01	0.10	5.3
ZZ47954		0.52	54.6	630	18.7	4.7	<0.001	0.02	1.99	4.6	3.0	0.3	46.0	<0.01	0.08	5.4
ZZ47955		0.69	25.6	470	8.7	5.7	0.001	0.01	0.90	3.1	1.6	0.3	24.5	<0.01	0.03	3.1
ZZ47956		0.70	24.3	360	9.7	5.4	<0.001	0.01	0.89	3.2	1.4	0.4	18.9	<0.01	0.03	3.1
ZZ47957		0.50	41.7	590	14.5	4.6	0.001	0.01	1.59	3.2	2.5	0.3	20.1	<0.01	0.06	5.6
ZZ47958		0.86	21.2	330	8.8	5.3	0.001	0.01	0.64	2.8	1.1	0.4	18.1	<0.01	0.03	3.4

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198580

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47951		0.040	0.10	0.55	50	0.26	3.60	46	3.8
ZZ47952		0.025	0.12	0.59	40	0.10	3.69	89	5.6
ZZ47953		0.016	0.20	1.27	35	0.07	7.94	149	4.3
ZZ47954		0.017	0.18	0.87	42	0.13	11.45	161	5.2
ZZ47955		0.027	0.11	0.58	41	0.24	4.81	76	1.9
ZZ47956		0.031	0.10	0.51	46	0.17	4.67	67	4.1
ZZ47957		0.020	0.07	0.77	38	0.10	5.82	120	2.3
ZZ47958		0.040	0.09	0.50	48	0.15	3.25	54	2.9

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

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

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

Project: MAGNUM

Finalized Date: 14-SEP-2012
Account: MTT

CERTIFICATE OF ANALYSIS WH12198580

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

ALS Canada Ltd.

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

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

Finalized Date: 14-SEP-2012
Account: MTT

CERTIFICATE WH12198529

Project: MAGNUM

P.O. No.:

This report is for 165 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23-AUG-2012.

The following have access to data associated with this certificate:

SARAH EATON	JOAN MARIACHER	

SAMPLE PREPARATION

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

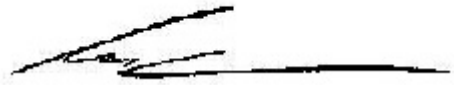
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

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

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

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

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47636		0.19	0.032	0.31	0.93	67.5	<0.2	<10	1710	0.45	0.14	1.77	0.59	29.2	13.4	28
ZZ47637		0.18	0.012	0.13	0.94	32.0	<0.2	<10	1030	0.40	0.21	1.43	0.33	33.0	15.0	26
ZZ47638		0.16	0.077	0.21	1.10	73.5	<0.2	<10	910	0.26	0.18	1.40	0.98	44.0	21.5	34
ZZ47639		0.34	0.114	0.71	0.80	155.0	<0.2	<10	1990	0.29	0.26	1.87	0.35	39.8	17.1	20
ZZ47640		0.16	0.148	1.05	0.82	202	<0.2	<10	770	0.24	0.21	3.15	0.57	14.70	16.6	24
ZZ47641		0.21	0.007	0.24	1.53	15.0	<0.2	<10	580	0.51	0.12	2.76	0.96	34.7	21.1	49
ZZ47642		0.23	0.042	0.53	1.16	75.7	<0.2	<10	530	0.38	0.19	2.66	0.98	47.6	19.2	29
ZZ47643		0.22	0.315	0.64	1.02	262	0.2	<10	1210	0.47	0.20	1.25	0.66	23.3	14.1	18
ZZ47644		0.15	0.033	0.44	0.88	48.7	<0.2	<10	1040	0.37	0.16	1.41	0.98	15.30	8.6	13
ZZ47645		0.24	0.162	0.93	0.40	209	<0.2	<10	790	0.22	0.25	0.80	0.39	29.4	10.2	10
ZZ47646		0.29	0.062	1.26	1.03	202	<0.2	<10	470	0.37	0.20	0.10	0.19	38.8	8.0	16
ZZ47647		0.22	0.064	0.76	0.43	289	<0.2	<10	580	0.29	0.24	0.07	0.41	43.7	8.1	8
ZZ47648		0.17	0.002	0.23	1.49	8.3	<0.2	<10	720	0.29	0.14	0.24	0.48	16.95	6.8	23
ZZ47649		0.11	0.004	0.24	1.38	11.6	<0.2	<10	1040	0.31	0.17	0.29	0.38	18.80	8.5	21
ZZ47650		0.25	0.002	0.11	1.56	10.9	<0.2	<10	890	0.50	0.16	0.32	0.10	23.0	9.1	31
ZZ47651		0.20	0.006	0.13	1.48	7.5	<0.2	<10	710	0.41	0.16	0.34	0.13	22.4	7.9	24
ZZ47652		0.17	0.001	0.17	1.44	6.4	<0.2	<10	1180	0.33	0.14	0.28	0.14	19.75	7.3	23
ZZ47653		0.19	0.007	0.29	1.23	13.5	<0.2	<10	510	0.44	0.13	0.68	0.89	32.1	23.6	67
ZZ47654		0.27	0.028	0.17	1.07	123.5	<0.2	<10	530	0.30	0.22	0.41	0.16	37.1	27.3	117
ZZ47655		0.23	0.003	0.16	1.72	35.0	<0.2	<10	960	0.41	0.20	0.49	0.31	48.6	23.1	144
ZZ47656		0.18	0.003	0.15	1.58	47.9	<0.2	<10	450	0.49	0.21	0.37	0.32	67.9	31.8	181
ZZ47657		0.31	0.017	0.30	2.07	76.0	<0.2	<10	290	0.37	0.46	1.04	0.13	110.5	26.3	45
ZZ47658		0.21	0.003	0.13	2.32	46.6	<0.2	<10	770	0.53	0.32	0.33	0.30	58.2	27.8	179
ZZ47659		0.26	0.001	0.12	2.73	76.6	<0.2	<10	1600	0.43	0.10	5.98	0.22	38.4	51.4	273
ZZ47660		0.17	0.004	0.43	1.25	6.1	<0.2	<10	320	0.23	0.24	3.27	7.27	53.6	20.0	67
ZZ47661		0.14	0.004	0.22	1.46	27.5	<0.2	<10	1910	0.53	0.16	0.51	0.40	29.7	15.0	38
ZZ47662		0.20	0.006	0.21	1.77	16.7	<0.2	<10	2300	0.38	0.19	0.38	0.14	43.0	15.2	40
ZZ47663		0.18	0.008	0.13	1.29	9.1	<0.2	<10	660	0.31	0.14	0.50	0.14	26.6	8.7	27
ZZ47664		0.24	0.006	0.25	1.66	17.6	<0.2	<10	>10000	0.56	0.18	0.45	0.12	24.5	7.9	22
ZZ47665		0.14	0.004	0.24	1.52	12.6	<0.2	<10	2270	0.44	0.15	0.26	0.21	21.7	8.3	26
ZZ47666		0.22	0.002	0.04	1.31	10.7	<0.2	<10	490	0.24	0.15	0.24	0.09	19.90	6.3	41
ZZ47667		0.23	0.005	0.24	1.07	86.4	<0.2	<10	1230	0.44	0.16	0.35	0.16	27.4	5.7	107
ZZ47668		0.24	0.010	0.10	1.01	5.2	<0.2	<10	430	0.26	0.11	0.36	0.10	21.1	9.5	103
ZZ47669		0.22	0.004	0.10	1.15	11.4	<0.2	<10	2640	0.43	0.16	0.36	0.31	25.7	7.6	37
ZZ47670		0.21	0.003	0.17	1.61	10.4	<0.2	<10	5630	0.84	0.13	0.25	0.20	21.1	8.0	41
ZZ47671		0.25	0.003	0.20	1.09	6.3	<0.2	<10	3280	0.36	0.15	0.25	0.16	28.2	4.6	28
ZZ47672		0.21	0.003	0.08	1.11	6.2	<0.2	<10	1450	0.27	0.13	0.10	0.09	26.4	5.6	32
ZZ47673		0.22	0.002	0.11	1.01	5.3	<0.2	<10	1490	0.29	0.13	0.25	0.15	16.45	4.6	24
ZZ47674		0.20	0.018	0.15	0.88	11.4	<0.2	<10	740	0.27	0.17	0.20	0.44	28.9	10.4	45
ZZ47675		0.17	0.007	0.10	1.11	13.1	<0.2	<10	540	0.35	0.17	0.23	0.16	35.3	13.2	43

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47636		1.23	59.3	3.44	2.81	0.05	0.08	0.07	0.023	0.09	16.0	8.5	0.42	879	1.66	0.02
ZZ47637		1.18	54.1	3.00	2.84	0.05	0.07	0.03	0.019	0.11	15.7	8.9	0.43	983	1.60	0.01
ZZ47638		0.94	58.6	4.06	3.60	0.08	0.07	0.08	0.020	0.06	21.6	15.8	0.62	2150	1.81	0.01
ZZ47639		1.57	43.5	4.02	2.38	0.06	0.07	0.17	0.020	0.05	19.4	8.9	0.42	1320	2.18	0.01
ZZ47640		1.43	34.9	4.41	2.32	<0.05	0.07	0.06	0.020	0.07	7.0	7.9	0.48	1720	3.08	0.02
ZZ47641		0.90	55.1	3.65	4.91	0.06	0.08	0.08	0.024	0.08	17.6	13.8	0.71	979	1.42	0.02
ZZ47642		0.92	53.1	3.45	3.37	0.07	0.09	0.07	0.019	0.10	26.2	10.0	0.49	1100	1.91	0.01
ZZ47643		1.25	53.0	7.18	2.99	<0.05	0.08	0.07	0.027	0.09	11.6	9.8	0.30	1690	3.57	0.02
ZZ47644		0.93	59.2	2.56	2.81	<0.05	0.04	0.06	0.017	0.06	8.3	7.0	0.23	793	2.10	0.02
ZZ47645		1.96	60.2	4.40	1.44	<0.05	0.04	0.20	0.024	0.09	16.3	3.0	0.11	1940	5.27	0.01
ZZ47646		1.50	88.4	2.69	3.39	<0.05	0.03	0.03	0.021	0.06	18.8	5.4	0.13	758	1.95	0.01
ZZ47647		6.71	55.5	2.93	1.30	0.06	0.02	0.04	0.019	0.07	21.4	1.6	0.04	537	2.34	0.01
ZZ47648		0.39	11.8	2.09	4.50	<0.05	0.05	0.01	0.016	0.03	7.5	7.6	0.29	537	0.95	0.01
ZZ47649		0.57	15.4	2.08	4.44	<0.05	0.05	0.02	0.019	0.06	7.5	7.6	0.25	1550	1.27	0.02
ZZ47650		0.49	14.7	2.57	4.61	<0.05	0.11	0.01	0.024	0.05	11.8	9.4	0.36	531	0.99	0.01
ZZ47651		0.40	16.2	2.27	4.68	<0.05	0.06	0.03	0.020	0.07	9.9	8.6	0.31	653	1.13	0.02
ZZ47652		0.44	14.0	2.07	4.79	<0.05	0.04	0.01	0.017	0.07	8.8	9.9	0.30	638	1.04	0.02
ZZ47653		0.82	65.9	5.34	4.04	0.05	0.07	0.21	0.031	0.11	19.8	14.9	0.60	842	1.37	0.01
ZZ47654		1.44	60.7	3.74	3.42	<0.05	0.07	0.03	0.021	0.09	17.1	13.9	0.71	1180	1.49	0.01
ZZ47655		2.85	33.9	3.91	5.87	0.06	0.09	0.03	0.032	0.13	22.4	20.4	1.03	847	1.44	0.02
ZZ47656		0.97	42.7	3.88	4.95	0.07	0.13	0.02	0.025	0.12	35.2	22.8	1.08	818	1.82	0.01
ZZ47657		1.66	56.0	5.19	6.45	0.11	0.14	0.03	0.014	0.10	58.4	39.6	0.88	635	1.25	0.01
ZZ47658		1.16	48.8	4.33	6.86	0.06	0.12	0.03	0.026	0.12	27.2	30.4	1.57	905	2.52	0.02
ZZ47659		13.15	66.0	5.89	11.55	0.09	0.06	0.03	0.056	0.07	18.3	40.0	2.63	1090	1.01	<0.01
ZZ47660		1.31	71.4	3.66	4.34	0.07	0.13	0.18	0.023	0.10	25.9	18.4	0.93	582	2.87	0.01
ZZ47661		0.80	40.2	3.51	4.21	<0.05	0.06	0.02	0.023	0.15	13.7	16.0	0.54	1640	1.41	0.01
ZZ47662		0.85	57.2	5.36	5.06	0.05	0.09	0.04	0.016	0.11	21.8	20.0	0.99	1830	2.00	0.01
ZZ47663		2.49	22.0	2.38	3.72	<0.05	0.07	0.02	0.017	0.12	10.5	9.5	0.41	665	0.81	0.02
ZZ47664		4.85	58.2	4.86	4.33	<0.05	0.08	0.05	0.025	0.12	13.8	8.5	0.23	1320	2.93	<0.01
ZZ47665		1.02	17.9	2.79	4.78	<0.05	0.07	0.02	0.016	0.08	9.1	9.1	0.28	1400	1.82	0.01
ZZ47666		0.80	14.3	2.13	4.19	<0.05	0.05	0.01	0.016	0.04	10.0	12.1	0.52	327	0.79	0.01
ZZ47667		6.62	63.3	4.59	4.06	0.07	0.04	0.09	0.025	0.04	26.2	10.1	0.37	574	1.39	0.02
ZZ47668		0.66	17.2	1.63	3.25	<0.05	0.06	0.05	0.017	0.03	11.2	7.7	0.60	185	0.16	0.02
ZZ47669		1.02	37.8	2.35	3.44	<0.05	0.06	0.05	0.019	0.05	13.8	11.1	0.40	625	1.00	0.01
ZZ47670		8.49	36.5	2.54	5.13	<0.05	0.07	0.05	0.024	0.05	10.9	16.5	0.36	690	1.29	0.01
ZZ47671		2.23	36.2	1.80	3.73	<0.05	0.08	0.04	0.014	0.05	13.8	10.8	0.30	501	0.90	0.01
ZZ47672		2.10	24.4	2.03	4.52	<0.05	0.03	0.01	0.015	0.05	11.9	10.0	0.32	342	1.57	0.01
ZZ47673		0.68	21.6	1.66	3.80	<0.05	0.02	0.02	0.013	0.08	7.9	10.7	0.28	619	1.02	0.02
ZZ47674		0.87	52.7	2.77	3.00	<0.05	0.03	0.07	0.019	0.06	15.9	8.2	0.42	661	1.78	0.01
ZZ47675		1.03	56.0	2.81	3.58	<0.05	0.06	0.03	0.019	0.09	17.9	12.4	0.43	552	1.43	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47636		0.42	41.7	910	28.3	6.8	0.001	0.09	1.57	3.3	1.1	0.2	78.0	<0.01	0.05	1.2
ZZ47637		0.43	41.1	500	22.3	6.4	<0.001	0.03	1.43	3.6	0.6	0.2	60.3	<0.01	0.03	3.9
ZZ47638		0.44	68.3	690	26.4	4.3	0.001	0.08	1.96	3.4	1.1	0.2	72.4	<0.01	0.06	4.4
ZZ47639		0.25	49.6	710	45.1	4.3	<0.001	0.11	2.73	3.1	1.0	0.4	105.0	<0.01	0.03	4.3
ZZ47640		0.24	36.1	780	71.1	5.8	0.002	0.18	3.24	3.4	1.6	0.3	119.5	<0.01	0.05	1.1
ZZ47641		0.54	39.2	910	42.3	5.7	0.001	0.08	0.49	4.8	1.5	0.2	83.1	<0.01	0.01	2.1
ZZ47642		0.99	40.3	700	37.6	7.3	0.001	0.07	0.88	3.6	1.6	0.2	75.5	0.01	0.02	4.5
ZZ47643		0.31	39.9	620	74.1	7.8	<0.001	0.22	4.32	3.7	1.4	0.3	140.0	<0.01	0.05	2.7
ZZ47644		0.44	28.0	480	26.7	7.2	0.001	0.09	1.23	2.6	0.6	0.3	73.8	0.01	0.05	0.8
ZZ47645		0.49	33.7	290	102.0	6.0	<0.001	0.23	2.72	3.5	1.1	0.3	74.2	0.01	0.12	3.4
ZZ47646		0.55	39.1	180	14.1	9.4	<0.001	0.02	2.03	2.2	0.6	0.5	12.2	<0.01	0.08	4.4
ZZ47647		0.10	38.3	260	59.7	8.1	0.001	0.05	4.75	3.0	0.9	0.3	45.7	<0.01	0.09	3.9
ZZ47648		0.87	17.2	130	8.1	3.6	<0.001	0.01	0.51	2.4	0.4	0.5	20.3	<0.01	0.02	2.2
ZZ47649		0.86	19.0	250	8.2	8.6	0.001	0.02	0.48	2.6	<0.2	0.5	21.0	<0.01	0.02	2.1
ZZ47650		0.84	22.7	140	9.4	5.8	0.001	0.01	0.59	4.6	0.3	0.5	22.6	<0.01	0.01	4.0
ZZ47651		0.88	18.2	190	8.7	5.2	0.001	0.01	0.51	3.5	0.2	0.5	21.3	<0.01	0.03	2.6
ZZ47652		0.79	19.0	180	7.8	5.9	<0.001	0.01	0.57	2.4	0.2	0.5	22.1	<0.01	0.02	2.3
ZZ47653		0.17	57.3	940	39.8	8.3	0.001	0.05	1.21	8.2	1.4	0.2	28.2	<0.01	0.06	2.3
ZZ47654		0.25	175.5	260	21.2	6.7	<0.001	0.05	1.92	4.9	0.7	0.2	47.9	<0.01	0.06	5.7
ZZ47655		0.61	70.3	420	23.2	9.7	0.001	0.04	1.09	6.8	1.1	0.3	38.1	<0.01	0.03	5.2
ZZ47656		0.48	152.0	330	30.9	9.1	<0.001	0.03	2.12	6.6	1.1	0.3	27.3	<0.01	0.04	8.7
ZZ47657		<0.05	74.4	620	49.9	6.8	0.001	0.06	1.75	2.7	1.1	0.2	66.7	<0.01	0.02	15.2
ZZ47658		0.44	139.0	410	27.1	14.3	<0.001	0.04	2.45	6.0	0.8	0.3	37.9	<0.01	0.06	6.2
ZZ47659		0.10	172.5	710	18.3	4.1	<0.001	0.07	2.75	19.3	1.7	0.3	304	<0.01	0.02	1.9
ZZ47660		0.22	37.5	880	19.0	5.0	0.001	0.06	0.49	5.0	1.6	0.2	67.4	<0.01	0.02	4.9
ZZ47661		0.54	34.4	490	24.7	11.0	<0.001	0.05	0.80	4.0	0.4	0.3	55.0	<0.01	0.05	3.0
ZZ47662		0.40	42.3	460	29.5	13.0	<0.001	0.11	1.04	3.3	1.0	0.2	63.4	<0.01	0.08	3.8
ZZ47663		0.82	22.9	370	10.6	10.8	<0.001	0.02	0.53	2.4	0.2	0.3	26.0	<0.01	0.03	2.8
ZZ47664		0.95	24.7	500	19.3	10.2	<0.001	0.04	1.61	3.8	0.8	0.3	24.4	0.01	0.08	2.6
ZZ47665		0.90	23.3	270	15.6	9.3	<0.001	0.02	0.80	3.1	<0.2	0.5	16.4	<0.01	0.04	2.2
ZZ47666		0.82	27.5	190	9.2	7.4	<0.001	0.01	0.77	2.5	0.2	0.4	15.7	<0.01	0.03	2.9
ZZ47667		0.49	30.4	430	24.5	7.3	<0.001	0.02	6.22	5.7	0.6	0.4	29.9	<0.01	0.06	3.3
ZZ47668		0.68	88.8	400	4.7	3.8	<0.001	0.01	1.00	3.5	0.3	0.4	24.4	<0.01	0.02	2.8
ZZ47669		0.64	32.5	620	14.1	5.8	<0.001	0.01	0.66	3.5	0.6	0.3	26.8	<0.01	0.01	3.4
ZZ47670		0.85	40.7	410	9.6	8.7	<0.001	0.02	0.60	4.2	0.5	0.5	21.3	<0.01	0.02	2.8
ZZ47671		0.60	26.0	360	6.7	7.9	0.001	0.01	0.48	2.8	0.3	0.4	21.6	<0.01	0.04	3.7
ZZ47672		0.54	25.8	220	10.0	8.9	<0.001	0.01	0.52	3.1	0.3	0.4	10.9	<0.01	0.04	2.9
ZZ47673		0.64	20.8	400	8.0	7.7	<0.001	0.02	0.43	2.2	0.2	0.4	18.2	<0.01	0.02	1.7
ZZ47674		0.33	36.9	420	35.1	5.4	0.001	0.02	1.05	3.6	0.6	0.2	17.1	<0.01	0.07	3.2
ZZ47675		0.52	50.3	340	19.7	7.9	<0.001	0.02	1.00	4.0	0.6	0.3	17.2	<0.01	0.03	4.1

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47636		0.015	0.21	0.93	38	0.64	12.55	148	2.3
ZZ47637		0.019	0.08	0.47	34	0.12	7.82	127	2.5
ZZ47638		0.019	0.14	1.07	35	0.08	9.31	259	2.8
ZZ47639		0.006	0.17	0.95	28	0.14	9.15	142	2.3
ZZ47640		0.008	0.33	1.12	33	0.11	7.54	129	2.1
ZZ47641		0.012	0.19	1.04	68	0.08	16.15	133	2.4
ZZ47642		0.014	0.24	1.50	36	0.12	18.80	204	2.8
ZZ47643		0.009	0.85	0.93	35	0.13	8.38	231	2.0
ZZ47644		0.019	0.32	1.90	27	0.14	6.66	140	1.6
ZZ47645		0.006	0.61	0.57	23	0.14	5.63	312	1.8
ZZ47646		0.018	0.24	0.38	33	0.18	2.63	94	1.5
ZZ47647		<0.005	1.36	0.37	21	0.16	2.81	292	1.0
ZZ47648		0.040	0.14	0.31	51	0.21	1.87	92	1.7
ZZ47649		0.033	0.17	0.26	45	0.21	1.73	87	1.4
ZZ47650		0.047	0.11	0.64	52	0.28	4.27	62	4.2
ZZ47651		0.041	0.14	0.45	47	0.21	3.85	89	2.0
ZZ47652		0.032	0.23	0.32	47	0.18	1.67	88	1.2
ZZ47653		0.006	0.83	0.60	64	0.11	20.4	234	2.1
ZZ47654		0.010	0.13	0.50	32	0.07	7.76	102	2.9
ZZ47655		0.031	0.21	0.43	65	0.09	11.00	112	2.8
ZZ47656		0.017	0.21	0.54	47	0.09	14.80	106	5.3
ZZ47657		<0.005	0.09	1.58	19	<0.05	8.01	117	5.3
ZZ47658		0.015	0.26	0.68	58	0.09	7.05	111	3.9
ZZ47659		0.012	0.06	0.22	151	0.06	27.1	106	1.7
ZZ47660		0.008	0.20	0.72	54	0.06	15.55	414	3.9
ZZ47661		0.025	0.66	0.33	45	0.11	6.12	161	2.7
ZZ47662		0.016	0.45	0.48	44	0.07	7.16	98	3.3
ZZ47663		0.041	0.15	0.51	37	0.13	4.24	57	2.2
ZZ47664		0.013	0.33	0.85	46	0.21	6.07	86	2.5
ZZ47665		0.043	0.24	0.42	46	0.20	3.32	73	2.7
ZZ47666		0.037	0.14	0.37	45	0.21	2.89	52	2.0
ZZ47667		0.021	0.58	0.78	69	0.27	12.80	93	1.7
ZZ47668		0.043	0.06	0.73	33	0.18	6.08	36	2.2
ZZ47669		0.029	0.22	0.81	36	0.27	6.04	91	2.1
ZZ47670		0.036	0.41	0.80	45	0.16	5.95	63	2.7
ZZ47671		0.027	0.29	0.59	32	0.12	4.18	58	2.6
ZZ47672		0.020	0.34	0.33	40	0.32	2.21	75	1.4
ZZ47673		0.026	0.21	0.41	33	0.11	3.00	84	0.8
ZZ47674		0.015	0.55	0.48	39	0.14	5.82	245	1.2
ZZ47675		0.025	0.33	0.68	39	0.14	6.92	127	2.1

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47676		0.15	0.003	0.09	1.16	10.9	<0.2	<10	680	0.34	0.13	0.35	0.15	18.45	8.2	46
ZZ47677		0.17	0.010	0.41	0.82	65.1	<0.2	<10	650	0.36	0.26	0.41	0.60	42.4	17.7	36
ZZ47678		0.21	0.014	0.39	0.78	45.7	<0.2	<10	430	0.30	0.17	0.97	0.63	29.2	13.2	33
ZZ47679		0.16	0.010	0.72	0.55	28.9	<0.2	<10	340	0.32	0.21	6.12	2.88	38.7	12.6	19
ZZ47680		0.16	0.012	0.92	0.67	21.3	<0.2	<10	340	0.40	0.17	3.79	2.86	22.4	8.1	12
ZZ47681		0.13	0.005	0.76	0.98	15.2	<0.2	<10	560	0.61	0.15	3.37	4.83	20.9	7.1	15
ZZ47682		0.20	0.010	1.08	0.77	27.9	<0.2	<10	500	0.52	0.17	4.45	3.47	20.3	7.6	16
ZZ47683		0.17	0.024	0.51	1.19	18.9	<0.2	<10	470	0.63	0.19	1.15	1.70	29.4	8.1	22
ZZ47684		0.24	0.006	1.23	0.93	17.9	<0.2	<10	480	0.67	0.18	4.27	3.81	27.9	8.7	17
ZZ47685		0.17	0.004	0.42	0.84	5.8	<0.2	<10	400	0.32	0.08	2.34	6.42	13.70	5.0	13
ZZ47686		0.20	0.012	0.67	1.10	41.0	<0.2	<10	580	0.67	0.22	1.35	1.71	31.2	9.6	17
ZZ47687		0.17	0.040	1.63	0.61	49.9	<0.2	<10	390	0.48	0.24	6.56	7.99	22.9	16.1	14
ZZ47688		0.20	0.060	1.39	0.58	102.5	<0.2	<10	380	0.63	0.30	2.83	3.65	34.0	13.9	13
ZZ47689		0.15	0.017	0.70	0.52	43.2	<0.2	<10	350	0.34	0.17	0.98	2.11	39.3	29.4	177
ZZ47690		0.10	0.002	0.15	1.11	9.4	<0.2	<10	270	0.44	0.12	1.21	0.57	19.65	5.9	19
ZZ47691		0.15	0.018	0.06	1.63	7.0	<0.2	<10	310	0.47	0.16	0.58	0.55	25.5	6.1	26
ZZ47692		0.21	0.005	0.14	1.15	19.1	<0.2	<10	340	0.65	0.27	0.48	0.34	43.1	10.9	22
ZZ47693		0.16	0.003	0.13	1.43	9.5	<0.2	<10	410	0.55	0.15	0.55	0.29	23.0	6.9	25
ZZ47694		0.18	0.006	0.57	0.98	8.0	<0.2	<10	180	0.30	0.14	0.18	0.38	16.15	4.8	18
ZZ47695		0.18	0.004	0.41	1.27	8.3	<0.2	<10	260	0.34	0.17	0.19	0.50	25.7	7.2	18
ZZ47696		0.24	0.002	0.17	1.23	6.9	<0.2	<10	190	0.29	0.13	0.17	0.25	18.45	4.7	20
ZZ47697		0.24	0.002	0.58	1.32	8.9	<0.2	<10	230	0.36	0.15	0.26	0.34	21.0	5.7	23
ZZ47698		0.31	0.003	0.18	1.22	7.5	<0.2	<10	190	0.32	0.12	0.24	0.20	20.3	5.9	22
ZZ47699		0.25	0.003	0.30	1.31	7.1	<0.2	<10	230	0.28	0.13	0.23	0.26	21.5	5.6	22
ZZ47961		0.43	0.004	0.12	1.24	9.8	<0.2	<10	790	0.40	0.15	0.27	0.05	24.4	6.9	26
ZZ47962		0.39	0.005	0.10	0.92	13.1	<0.2	<10	360	0.30	0.11	1.35	0.28	23.1	7.9	24
ZZ47963		0.38	0.009	0.13	1.07	13.3	<0.2	<10	550	0.39	0.14	1.66	0.26	24.5	8.4	25
ZZ47964		0.48	0.013	0.15	1.15	39.0	<0.2	<10	970	0.42	0.17	1.12	0.44	32.2	13.1	32
ZZ47965		0.29	0.007	0.17	0.94	15.4	<0.2	<10	540	0.36	0.14	0.76	0.32	31.0	9.0	23
ZZ47966		0.45	0.006	0.14	1.29	18.3	<0.2	<10	660	0.47	0.15	0.51	0.13	28.2	9.6	29
ZZ47967		0.36	0.009	0.20	1.14	21.1	<0.2	<10	710	0.40	0.15	2.07	0.33	31.0	10.8	26
ZZ47968		0.34	0.005	0.17	1.16	10.4	<0.2	<10	660	0.44	0.14	0.68	0.48	27.5	9.3	25
ZZ47969		0.34	0.004	0.12	0.95	11.2	<0.2	<10	420	0.38	0.14	0.71	0.33	29.5	8.8	22
ZZ47970		0.34	0.004	0.17	1.02	13.4	<0.2	<10	410	0.50	0.16	1.30	0.25	28.9	11.9	24
ZZ47971		0.54	0.007	0.14	1.12	15.6	<0.2	<10	620	0.37	0.15	0.88	0.24	28.6	9.9	26
ZZ47972		0.50	0.018	0.19	1.31	25.9	<0.2	<10	1160	0.51	0.15	0.60	0.26	27.3	9.3	32
ZZ47973		0.33	0.028	0.23	1.14	30.3	<0.2	<10	1710	0.45	0.15	1.04	0.48	29.2	11.2	35
ZZ47974		0.30	0.039	0.26	1.06	54.1	<0.2	<10	2710	0.44	0.16	0.96	0.37	34.1	11.9	37
ZZ47975		0.27	0.012	0.20	1.14	18.9	<0.2	<10	1290	0.50	0.13	1.73	0.60	24.1	12.2	31
ZZ47976		0.24	0.013	0.15	1.01	13.5	<0.2	<10	1950	0.40	0.13	1.91	0.35	20.3	8.8	23

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47676		0.38	24.2	2.44	3.48	<0.05	0.05	0.01	0.015	0.12	9.5	11.0	0.43	457	1.31	0.01
ZZ47677		1.41	65.9	3.76	2.70	0.05	0.06	0.10	0.028	0.11	22.2	7.0	0.29	1340	1.90	0.01
ZZ47678		1.45	63.6	2.86	2.53	<0.05	0.06	0.20	0.021	0.13	17.2	8.3	0.25	619	1.95	0.01
ZZ47679		1.57	48.3	2.69	1.84	0.06	0.10	0.21	0.025	0.10	20.9	6.6	0.53	384	4.40	0.01
ZZ47680		0.74	37.2	1.94	2.01	0.05	0.06	0.16	0.019	0.10	12.5	4.9	0.34	312	3.63	0.02
ZZ47681		0.51	43.6	2.01	2.52	<0.05	0.05	0.13	0.022	0.09	10.7	7.2	0.32	309	3.84	0.02
ZZ47682		0.78	42.0	2.03	2.27	<0.05	0.07	0.26	0.025	0.08	11.7	4.4	0.28	212	5.98	0.02
ZZ47683		0.63	32.6	2.65	3.33	<0.05	0.09	0.05	0.032	0.07	15.7	7.7	0.25	334	3.58	0.02
ZZ47684		0.86	52.3	2.28	2.80	0.05	0.07	0.21	0.027	0.07	16.0	4.8	0.24	448	5.41	0.02
ZZ47685		0.51	28.0	1.30	2.54	<0.05	0.03	0.03	0.015	0.04	7.3	3.6	0.25	416	0.98	0.04
ZZ47686		1.31	41.9	2.71	2.99	<0.05	0.09	0.12	0.029	0.08	16.3	5.2	0.21	312	5.04	0.02
ZZ47687		1.97	57.6	2.30	1.60	0.06	0.09	0.53	0.035	0.08	12.6	3.4	0.24	303	11.45	0.02
ZZ47688		1.52	48.4	2.96	1.57	0.07	0.07	0.39	0.036	0.07	18.3	2.8	0.20	265	7.13	0.01
ZZ47689		2.31	41.8	2.75	1.73	0.07	0.08	0.25	0.023	0.05	20.1	5.2	1.75	700	3.20	0.01
ZZ47690		0.30	16.2	1.93	3.32	<0.05	0.04	0.06	0.020	0.05	9.8	6.4	0.29	293	1.12	0.02
ZZ47691		0.29	11.2	2.38	4.68	<0.05	0.14	0.02	0.025	0.05	12.2	7.8	0.30	177	1.76	0.02
ZZ47692		0.69	40.4	2.86	3.71	0.05	0.15	0.06	0.027	0.05	24.2	8.2	0.28	423	4.12	0.01
ZZ47693		0.64	18.2	2.20	4.52	<0.05	0.08	0.04	0.022	0.03	11.6	8.4	0.34	380	0.86	0.02
ZZ47694		0.55	19.3	1.88	3.48	<0.05	0.05	0.09	0.017	0.04	8.5	7.4	0.26	139	3.39	0.02
ZZ47695		0.65	23.6	2.54	4.32	<0.05	0.02	0.04	0.022	0.04	12.9	8.7	0.27	380	3.47	0.01
ZZ47696		0.94	11.5	1.90	4.26	<0.05	0.07	0.02	0.019	0.02	10.1	10.3	0.28	114	1.56	0.01
ZZ47697		1.16	15.9	2.13	4.42	<0.05	0.05	0.04	0.021	0.03	10.7	14.7	0.36	148	2.56	0.01
ZZ47698		0.83	12.5	2.09	3.57	<0.05	0.09	0.04	0.017	0.03	10.4	10.9	0.35	162	1.63	0.01
ZZ47699		0.85	14.0	2.05	4.28	<0.05	0.08	0.03	0.021	0.03	11.2	12.3	0.34	134	1.50	0.01
ZZ47961		0.69	14.7	2.15	4.11	<0.05	0.11	0.02	0.018	0.03	13.3	10.2	0.36	200	1.09	0.01
ZZ47962		0.53	25.5	2.38	3.11	<0.05	0.14	0.03	0.017	0.05	12.7	7.9	0.52	379	1.13	0.02
ZZ47963		0.54	29.7	2.38	3.39	<0.05	0.08	0.05	0.017	0.05	13.3	9.3	0.54	441	1.19	0.02
ZZ47964		0.62	48.0	3.52	3.64	0.05	0.12	0.05	0.023	0.05	16.4	10.0	0.50	1300	2.39	0.02
ZZ47965		0.63	27.3	2.26	3.35	0.05	0.07	0.06	0.021	0.05	15.9	11.1	0.53	745	1.04	0.02
ZZ47966		0.58	31.1	2.66	4.01	<0.05	0.07	0.05	0.020	0.06	15.4	12.7	0.48	395	1.29	0.02
ZZ47967		0.75	41.6	2.80	3.79	<0.05	0.07	0.07	0.021	0.05	15.6	11.0	0.63	656	1.43	0.02
ZZ47968		0.50	28.5	2.30	3.74	0.05	0.05	0.03	0.021	0.04	14.8	10.2	0.42	1290	1.16	0.02
ZZ47969		0.45	22.0	2.22	3.15	0.05	0.07	0.05	0.022	0.04	15.0	10.9	0.49	344	0.86	0.02
ZZ47970		0.57	53.1	2.48	3.32	0.05	0.13	0.12	0.020	0.05	15.3	10.2	0.54	563	1.17	0.03
ZZ47971		0.61	28.4	2.48	3.75	<0.05	0.09	0.05	0.025	0.05	15.9	10.4	0.54	522	1.26	0.02
ZZ47972		0.78	32.5	2.66	4.29	<0.05	0.06	0.06	0.024	0.04	15.1	11.2	0.46	578	1.30	0.02
ZZ47973		0.80	46.2	2.85	3.95	<0.05	0.06	0.10	0.024	0.05	16.0	10.9	0.50	830	1.46	0.01
ZZ47974		1.39	60.3	4.12	3.73	0.05	0.06	0.12	0.024	0.04	17.9	9.6	0.49	567	2.19	0.01
ZZ47975		0.63	48.0	2.90	3.56	<0.05	0.06	0.05	0.019	0.05	13.0	10.5	0.47	450	1.21	0.02
ZZ47976		0.71	31.3	3.26	3.24	<0.05	0.07	0.12	0.018	0.05	10.4	10.1	0.41	992	1.75	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47676		0.67	33.4	360	19.7	8.3	<0.001	0.02	1.12	2.8	0.3	0.3	22.0	<0.01	0.04	2.4
ZZ47677		0.30	62.8	400	68.5	9.9	<0.001	0.04	2.29	5.0	1.0	0.2	27.5	<0.01	0.09	4.3
ZZ47678		0.45	50.2	570	32.1	8.7	0.001	0.04	3.72	4.1	1.0	0.3	43.5	<0.01	0.04	2.8
ZZ47679		0.69	56.9	1360	23.4	6.1	0.006	0.06	8.32	4.2	5.6	0.2	394	<0.01	0.07	4.6
ZZ47680		0.39	42.5	900	9.6	6.4	0.003	0.05	7.85	2.2	5.6	0.3	234	<0.01	0.08	1.7
ZZ47681		0.39	59.7	700	10.3	6.9	0.004	0.05	7.04	2.4	4.8	0.4	309	<0.01	0.07	0.9
ZZ47682		0.36	53.7	1140	12.0	5.8	0.003	0.04	11.95	2.8	9.6	0.3	350	<0.01	0.08	1.6
ZZ47683		0.62	48.4	420	12.9	9.7	0.002	0.02	8.04	4.2	3.6	0.4	134.5	<0.01	0.08	3.0
ZZ47684		0.40	54.8	1230	10.9	8.9	0.002	0.04	8.75	3.2	6.1	0.4	344	<0.01	0.05	1.7
ZZ47685		0.43	21.9	650	5.0	3.9	0.003	0.06	2.48	1.6	5.0	0.3	181.0	<0.01	0.02	0.4
ZZ47686		0.41	43.7	570	13.7	9.7	0.001	0.03	7.47	4.2	6.4	0.4	123.0	<0.01	0.12	2.7
ZZ47687		0.20	112.5	1830	13.2	6.1	0.001	0.06	22.6	3.2	12.2	0.3	560	<0.01	0.12	1.6
ZZ47688		0.19	99.1	770	21.0	6.6	<0.001	0.05	28.3	3.3	10.2	0.3	177.0	<0.01	0.10	2.4
ZZ47689		0.21	415	1000	11.9	5.0	0.001	0.04	25.4	4.6	2.2	0.3	92.0	<0.01	0.06	3.4
ZZ47690		0.70	18.4	590	8.0	3.0	0.002	0.04	1.69	2.5	1.9	0.4	91.3	<0.01	0.02	0.9
ZZ47691		0.89	17.9	270	10.8	3.1	0.001	0.02	1.57	4.2	1.2	0.6	49.7	<0.01	0.02	3.1
ZZ47692		0.70	38.1	520	11.1	5.4	<0.001	0.02	2.09	5.5	1.3	0.5	37.8	<0.01	0.05	8.8
ZZ47693		0.97	19.2	290	8.0	4.5	0.001	0.02	0.63	4.2	0.6	0.5	31.1	<0.01	0.03	3.2
ZZ47694		0.72	16.3	230	13.3	4.4	<0.001	0.05	0.89	2.3	0.6	0.5	20.7	<0.01	0.05	2.4
ZZ47695		0.71	26.4	250	11.5	5.3	<0.001	0.02	1.11	2.3	1.4	0.5	21.2	<0.01	0.04	2.2
ZZ47696		0.89	13.3	260	8.0	5.3	<0.001	0.01	0.48	2.4	0.2	0.5	14.4	<0.01	0.04	2.5
ZZ47697		0.96	18.1	410	8.4	8.6	0.001	0.02	0.58	2.7	0.4	0.5	21.6	<0.01	0.03	2.9
ZZ47698		0.65	15.4	430	7.6	5.5	<0.001	0.01	0.54	2.4	0.5	0.4	18.3	<0.01	0.04	3.3
ZZ47699		0.85	16.6	420	8.1	5.0	0.001	0.02	0.54	2.4	0.6	0.5	19.1	<0.01	0.02	2.8
ZZ47961		0.81	18.0	340	9.7	7.0	<0.001	0.02	0.58	3.5	0.4	0.5	20.2	<0.01	0.04	3.5
ZZ47962		0.61	23.9	700	8.0	5.1	<0.001	0.02	0.86	3.9	0.4	0.4	43.9	<0.01	0.02	3.2
ZZ47963		0.83	25.5	590	9.4	5.4	0.001	0.03	0.87	4.2	0.8	0.4	57.2	<0.01	0.03	3.1
ZZ47964		0.65	41.6	640	19.8	5.2	<0.001	0.03	1.44	4.7	0.8	0.4	42.3	<0.01	0.03	4.5
ZZ47965		0.88	28.2	720	13.5	5.0	0.001	0.04	0.82	3.7	0.6	0.4	42.3	<0.01	0.04	3.4
ZZ47966		0.76	30.3	460	12.7	7.3	<0.001	0.02	0.85	4.5	0.6	0.4	37.2	<0.01	0.03	3.9
ZZ47967		0.69	32.2	630	14.4	5.7	0.001	0.03	1.19	4.6	0.7	0.4	75.1	<0.01	0.03	3.5
ZZ47968		0.83	28.0	690	10.9	6.1	0.001	0.03	0.83	3.8	0.7	0.4	45.5	<0.01	0.03	2.6
ZZ47969		0.91	25.1	700	9.0	5.3	0.001	0.03	0.84	3.3	0.7	0.4	40.3	<0.01	0.04	3.7
ZZ47970		1.12	43.5	810	8.9	5.8	0.001	0.05	1.56	4.0	0.9	0.4	53.5	<0.01	0.01	2.6
ZZ47971		0.87	29.8	700	11.0	6.1	0.001	0.03	0.96	4.4	0.4	0.4	46.6	<0.01	0.03	3.7
ZZ47972		0.88	32.9	510	17.6	6.8	0.001	0.04	1.07	4.4	0.8	0.4	48.6	<0.01	0.03	2.8
ZZ47973		0.73	43.3	610	23.2	6.7	0.001	0.07	1.16	4.7	0.7	0.4	71.1	<0.01	0.05	2.3
ZZ47974		0.52	44.7	480	43.3	5.9	<0.001	0.11	1.72	4.6	0.6	0.3	91.9	<0.01	0.09	2.4
ZZ47975		0.63	39.3	610	19.9	5.1	<0.001	0.13	0.99	3.9	1.4	0.3	91.2	<0.01	0.03	1.4
ZZ47976		0.74	27.0	580	31.5	4.5	<0.001	0.11	1.24	3.3	0.9	0.3	102.0	<0.01	0.01	1.5

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47676		0.029	0.27	0.31	44	0.29	3.21	91	1.8
ZZ47677		0.013	0.41	0.91	34	0.13	13.65	255	1.9
ZZ47678		0.010	0.38	0.85	27	0.24	11.90	243	2.2
ZZ47679		0.007	0.23	1.51	24	0.24	16.40	189	3.4
ZZ47680		0.017	0.11	0.90	22	0.15	10.15	110	2.5
ZZ47681		0.014	0.14	1.23	30	0.14	14.50	123	2.0
ZZ47682		0.013	0.16	1.15	27	0.16	16.60	123	3.3
ZZ47683		0.021	0.13	0.51	44	0.31	13.30	108	3.7
ZZ47684		0.013	0.17	1.09	34	0.13	18.30	139	3.0
ZZ47685		0.025	0.05	1.02	24	0.09	6.45	96	1.2
ZZ47686		0.010	0.17	0.62	36	0.13	16.30	119	3.7
ZZ47687		0.007	0.35	1.91	29	0.10	19.00	214	3.3
ZZ47688		0.005	0.29	1.01	21	0.11	15.60	135	3.2
ZZ47689		0.009	0.11	1.08	33	0.82	14.00	123	3.5
ZZ47690		0.032	0.05	0.47	40	0.19	6.59	38	1.2
ZZ47691		0.039	0.10	0.33	55	0.18	6.09	38	5.1
ZZ47692		0.024	0.11	1.01	37	0.40	13.60	90	7.0
ZZ47693		0.039	0.06	0.70	46	0.16	5.88	48	3.1
ZZ47694		0.034	0.15	0.45	38	0.21	2.85	38	1.8
ZZ47695		0.022	0.09	0.50	41	0.14	2.24	73	0.8
ZZ47696		0.041	0.11	0.44	44	0.19	3.23	34	2.5
ZZ47697		0.036	0.09	0.58	43	0.19	4.47	48	1.9
ZZ47698		0.039	0.09	0.67	43	0.43	3.64	46	3.6
ZZ47699		0.037	0.10	0.49	42	0.39	4.28	43	2.8
ZZ47961		0.052	0.08	0.78	45	0.19	4.95	42	4.3
ZZ47962		0.063	0.07	0.44	47	0.15	7.78	62	5.2
ZZ47963		0.055	0.08	1.32	45	0.17	8.17	62	2.8
ZZ47964		0.049	0.13	0.67	52	0.23	9.14	158	5.8
ZZ47965		0.047	0.08	0.74	38	0.43	8.59	90	2.9
ZZ47966		0.045	0.11	0.52	46	0.20	8.27	73	3.1
ZZ47967		0.046	0.13	0.68	45	0.13	9.69	83	2.9
ZZ47968		0.047	0.08	1.67	45	0.54	8.86	73	1.8
ZZ47969		0.050	0.06	0.63	39	0.20	8.41	72	3.1
ZZ47970		0.053	0.06	0.73	50	0.18	9.25	56	5.5
ZZ47971		0.054	0.08	0.87	46	0.75	9.66	66	3.3
ZZ47972		0.045	0.12	0.95	46	0.20	8.97	87	2.1
ZZ47973		0.036	0.14	0.64	45	0.17	9.66	115	2.1
ZZ47974		0.023	0.29	0.93	46	0.24	10.65	157	2.1
ZZ47975		0.029	0.11	1.10	46	0.18	10.65	101	2.1
ZZ47976		0.034	0.22	0.97	41	0.15	7.29	130	2.3

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47977		0.41	0.029	0.20	1.03	24.6	<0.2	<10	1680	0.39	0.15	1.05	0.51	30.4	15.4	33
ZZ47978		0.37	0.014	0.20	1.21	20.7	<0.2	<10	2370	0.56	0.15	1.23	0.54	24.9	11.4	30
ZZ47979		0.38	0.013	0.12	1.37	12.8	<0.2	<10	3480	0.58	0.19	0.77	0.25	28.1	11.2	29
ZZ47980		0.26	0.016	0.25	1.31	23.7	<0.2	<10	2030	0.46	0.15	0.87	0.25	30.2	12.9	37
ZZ47981		0.30	0.017	0.24	1.06	16.5	<0.2	<10	1430	0.35	0.10	2.42	0.69	20.3	10.7	32
ZZ47982		0.47	0.017	0.21	1.22	27.0	<0.2	<10	890	0.42	0.17	1.50	0.29	26.3	12.8	36
ZZ47983		0.35	0.052	0.29	1.16	45.4	<0.2	<10	2330	0.42	0.14	1.74	0.56	25.3	12.3	39
ZZ47984		0.32	0.023	0.22	1.10	30.0	<0.2	<10	1660	0.42	0.14	1.50	0.30	24.4	10.7	31
ZZ47985		0.44	0.023	0.19	1.02	30.9	<0.2	<10	1400	0.32	0.14	0.81	0.35	24.3	9.2	30
ZZ47986		0.30	0.013	0.17	1.05	19.2	<0.2	<10	1120	0.35	0.14	1.22	0.29	21.9	8.9	26
ZZ47987		0.41	0.006	0.19	1.15	15.7	<0.2	<10	740	0.42	0.16	1.03	0.40	26.4	10.4	26
ZZ47988		0.47	0.004	0.13	1.11	12.3	<0.2	<10	430	0.35	0.15	1.66	0.31	22.6	8.8	26
ZZ47989		0.36	0.009	0.19	1.22	12.3	<0.2	<10	580	0.48	0.16	0.83	0.27	25.0	9.7	26
ZZ47990		0.41	0.009	0.12	1.05	10.7	<0.2	<10	490	0.35	0.14	0.53	0.17	24.2	8.7	24
ZZ47991		0.33	0.005	0.17	1.00	13.1	<0.2	<10	560	0.33	0.14	0.47	0.21	24.2	8.5	25
ZZ47992		0.35	0.007	0.09	1.05	13.9	<0.2	<10	630	0.41	0.16	0.50	0.16	25.8	9.4	26
ZZ47993		0.35	0.012	0.11	0.83	12.8	<0.2	<10	510	0.27	0.13	0.88	0.25	22.4	8.4	23
ZZ47994		0.36	0.025	0.14	1.06	30.0	<0.2	<10	690	0.29	0.13	0.31	0.29	23.0	7.6	26
ZZ47995		0.43	0.007	0.19	1.17	14.4	<0.2	<10	570	0.41	0.16	1.95	0.42	26.6	9.7	25
ZZ47996		0.41	0.005	0.12	1.11	13.9	<0.2	<10	460	0.43	0.15	0.48	0.16	26.0	9.1	24
ZZ47997		0.41	0.010	0.14	1.11	18.3	<0.2	<10	460	0.37	0.16	0.50	0.26	27.6	10.0	27
ZZ47998		0.45	0.008	0.17	1.21	26.9	<0.2	<10	660	0.45	0.15	0.44	0.24	27.8	9.4	26
ZZ47999		0.33	0.020	1.46	0.78	35.2	<0.2	<10	130	0.58	0.38	1.90	4.70	17.70	18.1	16
ZZ48000		0.30	0.020	1.28	0.67	42.6	<0.2	<10	100	0.58	0.42	1.40	3.21	18.20	21.2	18
ZZ60501		0.25	0.004	0.33	0.75	6.0	<0.2	20	450	0.22	0.06	1.02	0.15	8.07	88.7	741
ZZ60502		0.26	0.008	0.31	0.75	8.6	<0.2	10	230	0.23	0.06	0.95	0.15	8.02	79.7	643
ZZ60503		0.28	0.005	0.40	0.92	9.6	<0.2	10	300	0.25	0.08	0.95	0.30	14.60	72.6	586
ZZ60504		0.26	0.005	0.09	1.64	9.9	<0.2	<10	370	0.31	0.10	0.44	0.20	14.40	48.6	409
ZZ60505		0.20	0.002	0.15	1.43	10.7	<0.2	<10	460	0.42	0.13	0.39	0.26	16.80	13.0	49
ZZ60506		0.17	0.011	0.21	0.85	5.5	<0.2	10	270	0.32	0.07	0.66	0.24	10.55	62.2	533
ZZ60507		0.24	0.004	0.14	1.63	86.6	<0.2	<10	380	0.32	0.13	1.32	0.18	18.90	37.6	80
ZZ60508		0.19	0.003	0.16	2.24	23.8	<0.2	<10	1330	0.30	0.15	3.71	0.36	20.4	32.9	63
ZZ60509		0.17	0.003	0.07	1.80	16.0	<0.2	10	1160	0.25	0.18	1.70	0.81	48.5	25.7	62
ZZ60510		0.18	0.004	0.29	1.91	35.5	<0.2	10	1040	0.19	0.17	3.53	2.14	51.7	38.9	55
ZZ60511		0.21	0.006	0.24	1.94	49.8	<0.2	<10	510	0.22	0.17	1.47	0.39	37.2	30.0	87
ZZ60512		0.19	0.004	0.10	1.41	11.6	<0.2	<10	480	0.41	0.13	0.58	1.23	27.1	15.1	32
ZZ60513		0.16	0.004	0.17	1.16	14.8	<0.2	10	480	0.32	0.14	4.72	1.44	25.8	13.3	29
ZZ60514		0.21	0.011	0.26	1.36	27.8	<0.2	<10	930	0.29	0.18	2.92	0.76	51.1	20.2	47
ZZ60515		0.25	0.014	0.24	1.09	31.9	<0.2	<10	1360	0.24	0.19	3.20	0.44	45.5	14.7	40
ZZ60516		0.30	0.014	0.34	1.34	18.2	<0.2	<10	450	0.51	0.12	2.85	1.51	24.4	20.4	53

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47977		1.26	52.3	4.82	3.68	0.07	0.07	0.15	0.024	0.06	16.3	9.7	0.55	1200	2.63	0.01
ZZ47978		1.12	52.6	3.75	3.75	0.05	0.05	0.15	0.022	0.05	14.3	11.2	0.49	823	1.88	0.01
ZZ47979		1.45	43.8	3.52	4.08	0.05	0.11	0.13	0.025	0.05	15.2	11.8	0.50	839	2.28	0.01
ZZ47980		1.47	53.4	4.18	4.05	0.05	0.07	0.12	0.021	0.06	15.7	12.7	0.62	801	1.93	0.01
ZZ47981		1.13	50.0	2.96	3.03	<0.05	0.06	0.10	0.017	0.06	11.3	8.4	0.51	827	0.86	0.03
ZZ47982		0.64	35.6	2.92	3.68	0.06	0.11	0.06	0.021	0.05	13.8	12.0	0.67	808	1.60	0.02
ZZ47983		1.25	50.9	3.46	3.64	<0.05	0.06	0.10	0.023	0.05	13.9	9.6	0.54	896	1.59	0.01
ZZ47984		0.62	42.4	2.96	3.40	<0.05	0.05	0.10	0.019	0.04	13.4	10.1	0.45	546	1.06	0.01
ZZ47985		0.62	37.2	2.79	3.23	0.05	0.08	0.07	0.017	0.04	13.1	9.2	0.43	548	1.36	0.02
ZZ47986		0.47	27.3	2.31	3.15	<0.05	0.07	0.05	0.016	0.04	11.5	9.8	0.40	273	0.98	0.02
ZZ47987		0.54	36.8	2.47	3.75	<0.05	0.06	0.06	0.021	0.04	13.9	11.4	0.45	676	1.23	0.02
ZZ47988		0.54	30.7	2.45	3.32	0.05	0.09	0.04	0.016	0.05	11.9	11.0	0.59	445	1.10	0.02
ZZ47989		0.41	38.1	2.47	3.57	<0.05	0.07	0.05	0.018	0.04	12.7	11.1	0.47	566	1.03	0.02
ZZ47990		0.43	24.6	2.32	3.16	0.05	0.08	0.04	0.016	0.04	13.5	10.1	0.46	343	0.85	0.03
ZZ47991		0.41	30.7	2.37	3.22	<0.05	0.09	0.05	0.017	0.04	13.2	10.1	0.43	376	1.05	0.02
ZZ47992		0.49	30.9	2.44	3.40	0.05	0.09	0.05	0.018	0.04	13.9	11.7	0.48	349	0.97	0.02
ZZ47993		0.51	22.3	2.19	2.87	0.06	0.06	0.04	0.016	0.05	11.5	9.4	0.56	383	0.78	0.02
ZZ47994		0.42	30.5	2.52	3.34	<0.05	0.08	0.03	0.018	0.04	12.2	9.3	0.35	357	1.45	0.02
ZZ47995		0.54	32.6	2.50	3.55	0.05	0.07	0.05	0.018	0.05	13.5	11.1	0.52	465	1.33	0.02
ZZ47996		0.48	28.0	2.43	3.50	0.05	0.08	0.05	0.018	0.04	14.0	9.5	0.43	371	1.05	0.02
ZZ47997		0.60	31.1	2.53	3.61	0.05	0.09	0.04	0.021	0.05	13.7	10.2	0.43	464	1.22	0.03
ZZ47998		0.51	39.2	2.14	3.84	0.05	0.15	0.06	0.019	0.04	14.7	10.8	0.38	321	0.65	0.04
ZZ47999		1.17	93.9	3.87	2.01	0.07	0.23	0.38	0.038	0.04	8.8	13.2	0.54	479	23.9	0.01
ZZ48000		1.12	84.1	4.27	1.86	0.06	0.15	0.44	0.040	0.04	9.7	10.9	0.36	446	23.5	0.01
ZZ60501		7.24	41.0	3.79	2.21	0.14	0.07	0.04	0.009	0.03	4.0	30.3	11.80	666	0.33	0.01
ZZ60502		3.92	42.8	3.57	2.26	0.14	0.06	0.08	0.008	0.05	4.1	26.2	10.40	599	0.33	0.01
ZZ60503		4.03	55.3	3.75	2.63	0.14	0.08	0.06	0.014	0.06	7.8	24.2	8.86	827	0.45	0.01
ZZ60504		3.56	43.6	3.83	4.49	0.07	0.05	0.02	0.020	0.08	6.3	21.0	4.60	772	0.63	0.03
ZZ60505		5.65	35.3	2.42	4.75	<0.05	0.04	0.01	0.018	0.08	7.0	7.5	0.41	532	0.69	0.03
ZZ60506		3.16	32.7	3.42	2.44	0.09	0.05	0.03	0.013	0.05	5.5	16.1	6.12	958	0.50	0.02
ZZ60507		2.16	59.8	5.40	4.87	0.05	0.04	0.02	0.058	0.04	8.3	23.0	0.81	833	0.67	0.03
ZZ60508		9.32	75.1	4.86	7.49	0.07	0.11	0.04	0.053	0.11	10.1	36.8	1.81	1680	0.97	0.03
ZZ60509		3.65	77.9	3.93	5.86	0.07	0.07	0.02	0.035	0.14	23.0	27.5	1.26	1310	1.79	0.03
ZZ60510		5.73	122.5	5.03	6.22	0.10	0.15	0.08	0.031	0.16	28.3	33.8	1.66	1940	2.23	0.02
ZZ60511		2.53	108.5	4.88	6.21	0.09	0.10	0.03	0.037	0.11	20.4	33.8	1.48	1110	1.50	0.02
ZZ60512		0.47	58.8	2.52	4.18	0.05	0.05	<0.01	0.020	0.11	12.3	16.1	0.46	755	0.84	0.03
ZZ60513		0.52	49.6	2.49	3.54	<0.05	0.08	0.04	0.017	0.10	13.3	12.8	0.46	679	0.83	0.03
ZZ60514		1.99	86.7	3.78	4.07	0.07	0.09	0.07	0.021	0.13	28.3	20.5	0.97	924	1.86	0.02
ZZ60515		1.68	55.5	3.80	3.24	0.07	0.09	0.12	0.016	0.13	23.4	18.2	0.77	877	2.15	0.02
ZZ60516		0.85	74.5	9.25	4.39	0.09	0.07	0.24	0.022	0.12	13.7	21.6	0.68	2150	5.66	0.02

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47977		0.47	42.9	660	50.7	5.1	<0.001	0.07	1.73	4.9	1.3	0.2	73.4	<0.01	0.03	2.4
ZZ47978		0.62	35.1	610	33.1	5.7	<0.001	0.10	1.24	5.0	1.2	0.3	99.0	<0.01	0.06	1.7
ZZ47979		0.74	32.1	420	34.5	5.4	<0.001	0.06	1.32	5.4	0.8	0.3	75.2	<0.01	0.05	3.2
ZZ47980		0.50	40.5	450	37.4	6.2	<0.001	0.08	1.42	4.9	1.4	0.2	67.2	<0.01	0.06	1.9
ZZ47981		0.39	35.9	730	21.5	6.8	<0.001	0.15	1.03	3.2	1.3	0.2	108.5	<0.01	0.03	0.8
ZZ47982		0.75	41.7	630	15.9	5.2	<0.001	0.04	1.14	4.7	0.9	0.3	66.2	<0.01	0.04	3.1
ZZ47983		0.41	42.6	660	34.0	6.5	<0.001	0.12	1.49	4.0	1.3	0.3	110.5	<0.01	0.05	1.3
ZZ47984		0.54	36.8	610	24.8	4.9	0.001	0.11	1.20	3.4	1.2	0.2	98.2	<0.01	0.03	1.4
ZZ47985		0.67	35.1	600	20.0	4.7	<0.001	0.07	1.07	3.9	0.6	0.3	61.5	<0.01	0.03	2.4
ZZ47986		0.67	28.0	630	16.2	4.7	<0.001	0.11	0.83	3.0	1.0	0.3	81.3	<0.01	0.04	1.6
ZZ47987		0.79	33.9	680	13.4	5.6	<0.001	0.05	0.96	3.7	1.0	0.3	60.9	<0.01	0.02	2.1
ZZ47988		0.84	26.7	730	9.1	5.4	<0.001	0.02	0.87	3.7	0.7	0.3	57.7	<0.01	0.02	3.1
ZZ47989		0.84	30.5	690	10.6	5.4	<0.001	0.02	0.88	3.9	1.0	0.3	45.5	<0.01	0.02	2.5
ZZ47990		0.75	23.8	730	9.8	4.4	<0.001	0.02	0.80	3.5	0.5	0.3	37.9	<0.01	0.02	3.5
ZZ47991		0.62	27.4	700	9.8	4.4	<0.001	0.01	0.90	3.9	0.8	0.3	36.5	<0.01	0.02	3.3
ZZ47992		0.71	31.2	710	11.3	4.6	<0.001	0.01	0.87	4.1	0.7	0.3	30.2	<0.01	0.02	3.5
ZZ47993		0.74	25.1	740	9.5	4.7	0.001	0.03	0.68	3.0	1.0	0.3	42.4	<0.01	0.02	2.8
ZZ47994		0.67	26.1	510	12.3	3.8	<0.001	0.01	0.81	3.6	0.7	0.3	25.1	<0.01	0.02	3.2
ZZ47995		0.79	29.7	660	11.0	5.4	<0.001	0.03	0.92	3.7	0.8	0.3	68.6	<0.01	0.01	2.8
ZZ47996		0.73	26.9	680	8.8	4.9	<0.001	0.02	0.74	4.2	1.1	0.3	37.7	<0.01	0.01	3.2
ZZ47997		0.76	26.8	760	9.8	5.8	<0.001	0.02	0.89	4.7	1.2	0.3	33.5	<0.01	0.03	3.7
ZZ47998		0.56	32.4	660	13.4	5.0	<0.001	0.03	0.85	4.2	0.5	0.3	32.0	<0.01	0.03	3.7
ZZ47999		0.10	84.7	1010	28.0	2.8	0.019	0.18	7.65	2.9	11.2	<0.2	122.5	<0.01	0.15	4.9
ZZ48000		0.10	87.9	840	28.6	3.0	0.008	0.06	7.90	3.0	9.5	0.2	81.3	<0.01	0.17	4.4
ZZ60501		0.16	1770	340	4.3	3.6	<0.001	0.04	8.23	6.6	0.6	0.2	39.7	<0.01	0.01	0.7
ZZ60502		0.19	1560	360	5.6	3.6	<0.001	0.03	11.05	5.4	0.7	0.2	35.4	<0.01	0.03	0.7
ZZ60503		0.24	1450	500	6.8	5.6	<0.001	0.05	11.20	6.6	0.8	0.2	37.2	<0.01	0.03	1.2
ZZ60504		0.51	656	410	9.2	6.4	<0.001	0.02	5.09	7.0	0.6	0.3	22.7	<0.01	0.03	1.2
ZZ60505		0.79	93.4	350	11.8	6.8	<0.001	0.02	3.14	2.8	0.6	0.4	23.8	<0.01	0.03	1.1
ZZ60506		0.29	984	360	5.8	3.9	<0.001	0.04	4.71	5.1	0.4	0.2	29.5	<0.01	0.01	0.9
ZZ60507		0.55	89.6	530	19.1	4.9	<0.001	0.05	7.59	15.4	1.0	0.3	68.9	<0.01	0.03	1.1
ZZ60508		1.18	47.7	380	62.4	8.8	<0.001	0.03	0.70	15.9	0.8	0.3	151.5	<0.01	0.06	1.8
ZZ60509		0.69	49.6	620	23.2	11.3	0.001	0.04	0.72	8.6	1.0	0.3	88.8	<0.01	0.04	2.5
ZZ60510		0.67	59.0	1530	59.9	9.4	<0.001	0.16	0.83	7.7	1.1	0.2	182.0	0.01	0.14	3.3
ZZ60511		0.68	77.4	950	43.1	9.8	<0.001	0.03	1.35	10.5	0.8	0.2	69.8	<0.01	0.13	2.5
ZZ60512		0.69	28.8	430	18.4	6.1	<0.001	0.01	0.48	3.5	0.5	0.3	35.2	<0.01	0.04	2.0
ZZ60513		0.71	35.2	790	37.9	7.7	<0.001	0.05	1.99	3.0	3.0	0.3	156.5	<0.01	0.07	1.7
ZZ60514		0.52	51.3	720	42.9	7.9	<0.001	0.11	1.48	5.0	1.0	0.2	119.0	<0.01	0.06	3.2
ZZ60515		0.53	42.2	790	34.1	7.9	<0.001	0.08	2.12	3.8	1.0	0.2	130.0	<0.01	0.08	4.4
ZZ60516		0.54	53.1	940	91.4	10.7	<0.001	0.14	6.90	5.4	2.2	0.2	90.9	<0.01	0.08	1.8

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47977		0.024	0.36	0.66	54	0.11	12.55	234	2.3
ZZ47978		0.030	0.27	1.16	52	0.24	12.00	206	2.0
ZZ47979		0.041	0.40	0.61	53	0.16	12.25	123	4.2
ZZ47980		0.024	0.29	1.10	53	0.16	12.80	167	2.1
ZZ47981		0.019	0.23	1.33	39	0.07	10.20	113	1.8
ZZ47982		0.050	0.10	0.62	52	0.18	10.65	92	3.5
ZZ47983		0.019	0.27	1.31	49	0.15	11.15	154	2.0
ZZ47984		0.026	0.14	1.26	42	0.15	9.79	105	1.9
ZZ47985		0.038	0.14	1.15	43	0.45	8.75	109	2.4
ZZ47986		0.033	0.10	1.00	38	0.39	7.23	87	2.1
ZZ47987		0.042	0.09	0.63	42	0.23	9.45	84	2.3
ZZ47988		0.060	0.08	0.59	47	0.19	9.03	69	3.6
ZZ47989		0.048	0.06	0.61	47	0.26	10.45	69	2.6
ZZ47990		0.055	0.07	0.76	44	0.20	8.51	67	3.0
ZZ47991		0.050	0.06	0.64	44	0.26	9.57	67	3.3
ZZ47992		0.050	0.07	0.45	43	0.25	10.35	71	3.3
ZZ47993		0.048	0.08	0.62	40	1.05	7.18	72	2.2
ZZ47994		0.039	0.10	0.59	40	0.15	6.05	85	3.0
ZZ47995		0.046	0.08	1.09	43	0.23	8.52	79	2.3
ZZ47996		0.050	0.07	1.65	46	0.59	9.81	52	2.5
ZZ47997		0.058	0.10	0.83	48	0.18	9.69	76	3.7
ZZ47998		0.054	0.09	0.50	46	0.31	10.40	93	7.2
ZZ47999		<0.005	0.25	1.42	27	<0.05	9.33	311	8.9
ZZ48000		<0.005	0.27	1.16	29	<0.05	9.32	295	6.2
ZZ60501		0.018	0.09	0.20	27	0.53	5.23	30	1.7
ZZ60502		0.023	0.09	0.20	29	0.40	5.17	32	1.6
ZZ60503		0.025	0.08	0.29	33	0.45	8.51	46	2.4
ZZ60504		0.076	0.10	0.26	56	0.35	6.69	61	1.8
ZZ60505		0.058	0.14	0.56	53	0.41	5.55	36	1.2
ZZ60506		0.033	0.06	0.23	31	0.27	5.29	41	1.5
ZZ60507		0.023	0.07	0.67	76	0.55	9.34	52	1.3
ZZ60508		0.095	0.22	0.25	105	0.11	11.85	88	3.1
ZZ60509		0.039	0.21	0.32	77	0.07	19.15	158	2.7
ZZ60510		0.015	0.34	0.78	72	0.08	10.25	433	4.9
ZZ60511		0.016	0.20	0.41	79	0.09	13.70	151	3.2
ZZ60512		0.029	0.26	0.42	48	0.11	6.56	196	1.6
ZZ60513		0.036	0.14	2.17	37	0.15	9.46	196	2.3
ZZ60514		0.018	0.30	0.86	46	0.11	15.45	186	2.9
ZZ60515		0.015	0.62	0.73	37	0.16	10.70	173	3.2
ZZ60516		0.035	2.34	0.71	69	0.09	14.20	307	2.6

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ60517		0.24	0.011	0.61	0.65	46.8	<0.2	<10	1140	0.59	0.30	1.40	0.82	35.2	13.7	20
ZZ60518		0.30	0.011	0.38	1.61	57.9	<0.2	10	550	0.34	0.11	1.83	0.85	21.2	23.8	62
ZZ60519		0.29	0.011	0.82	0.57	56.5	<0.2	<10	430	0.48	0.28	1.95	1.35	33.0	14.0	23
ZZ60520		0.27	0.007	0.60	0.78	56.8	<0.2	<10	400	0.71	0.29	0.92	2.77	49.7	17.4	24
ZZ60521		0.25	0.012	1.09	0.51	47.1	<0.2	<10	480	0.58	0.31	3.57	2.19	40.4	13.0	19
ZZ60522		0.24	0.010	0.82	0.45	69.1	<0.2	<10	390	0.59	0.37	2.60	1.97	43.1	16.5	21
ZZ60523		0.23	0.032	1.31	0.39	80	<0.2	<10	280	0.39	0.22	12.05	5.92	24.8	9.6	11
ZZ60524		0.19	0.033	2.01	0.49	71.2	<0.2	10	800	0.44	0.27	4.16	10.95	25.4	14.3	20
ZZ60525		0.27	0.014	1.01	0.40	340	<0.2	<10	430	0.51	0.26	1.75	2.12	15.55	28.8	53
ZZ60526		0.38	0.018	1.25	0.81	27.8	<0.2	<10	550	0.48	0.18	1.03	3.02	28.4	11.0	51
ZZ60527		0.31	0.016	1.55	1.11	17.3	<0.2	<10	430	0.68	0.15	1.62	3.26	23.9	7.4	37
ZZ60528		0.23	0.018	1.73	0.80	12.7	<0.2	<10	350	0.40	0.16	1.68	2.54	21.6	8.9	23
ZZ60529		0.21	0.007	1.21	0.98	8.2	<0.2	<10	310	0.31	0.12	1.47	1.22	19.30	6.9	21
ZZ60530		0.25	0.010	1.77	1.15	9.5	<0.2	<10	430	0.28	0.15	1.10	1.91	22.1	8.9	27
ZZ60531		0.29	0.009	0.56	0.89	9.2	<0.2	<10	270	0.19	0.13	0.22	0.88	20.0	6.6	24
ZZ60532		0.30	0.011	1.16	0.97	9.0	<0.2	<10	350	0.34	0.15	0.91	1.55	22.5	9.0	22
ZZ60533		0.30	0.008	0.64	0.97	14.6	<0.2	<10	370	0.40	0.16	1.28	1.41	25.1	9.1	21
ZZ60534		0.26	0.010	0.20	1.11	13.1	<0.2	<10	280	0.31	0.12	0.46	0.66	23.1	8.3	23
ZZ60535		0.33	0.005	0.38	1.00	10.0	<0.2	<10	340	0.34	0.16	1.23	2.36	29.6	10.2	19
ZZ60536		0.32	0.007	0.24	1.22	6.9	<0.2	<10	240	0.34	0.12	0.31	0.38	22.6	6.2	23
ZZ60537		0.30	0.004	0.06	1.32	8.5	<0.2	<10	220	0.33	0.13	0.23	0.14	23.4	6.6	27
ZZ60538		0.32	0.003	0.44	1.37	21.3	<0.2	<10	300	0.33	0.22	2.60	2.56	60.2	30.9	50
ZZ60539		0.29	0.003	0.18	1.79	31	<0.2	<10	210	0.15	0.07	11.40	1.07	10.85	31.6	64
ZZ60540		0.34	0.005	0.22	0.31	31.8	<0.2	<10	460	0.09	0.02	5.15	0.23	15.20	25.9	73
ZZ60541		0.38	0.058	0.51	1.97	218	<0.2	<10	700	0.34	0.10	2.16	0.47	26.9	27.2	62
ZZ60542		0.20	0.006	0.06	1.19	5.0	<0.2	<10	240	0.25	0.15	0.33	0.59	9.94	8.9	24
ZZ60543		0.19	0.001	0.10	0.75	4.0	<0.2	<10	330	0.18	0.08	1.82	0.37	8.17	5.9	14
ZZ60544		0.28	0.007	0.05	2.32	20.0	<0.2	<10	250	0.33	0.07	1.12	0.15	11.10	35.0	80
ZZ60545		0.31	0.009	0.22	1.35	60.8	<0.2	<10	180	0.27	0.11	5.21	0.36	17.15	34.9	43
ZZ60546		0.26	0.004	0.10	1.58	44.3	<0.2	<10	1550	0.34	0.13	0.39	0.31	38.6	23.0	47
ZZ60547		0.29	0.005	0.11	1.82	88.5	<0.2	<10	840	0.29	0.16	0.70	0.19	66.1	33.3	53
ZZ60548		0.28	0.094	0.30	0.80	106.0	<0.2	<10	310	0.24	0.20	0.96	0.14	34.3	29.8	48
ZZ60549		0.43	0.009	0.89	0.51	173.0	<0.2	<10	690	0.19	0.22	2.67	0.18	14.15	49.2	27
ZZ60550		0.30	0.014	0.15	1.69	156.5	<0.2	<10	340	0.49	0.13	0.57	0.20	12.95	79.3	719
ZZ60551		0.29	0.005	0.45	0.59	17.0	<0.2	<10	300	0.33	0.14	0.25	1.39	16.85	6.3	29
ZZ60552		0.31	0.008	0.50	0.56	18.8	<0.2	<10	360	0.45	0.14	0.34	1.98	18.40	6.0	28
ZZ60553		0.32	0.006	0.31	0.97	10.6	<0.2	<10	250	0.22	0.15	0.27	0.33	20.7	5.4	29
ZZ60554		0.23	0.003	0.36	0.82	4.6	<0.2	<10	150	0.17	0.13	0.19	0.26	18.30	4.1	17
ZZ60555		0.37	0.043	0.47	0.99	9.2	<0.2	<10	290	0.27	0.15	0.30	0.44	20.9	5.9	29
ZZ60556		0.33	0.071	0.39	0.76	11.2	<0.2	<10	230	0.19	0.14	0.32	1.07	22.0	7.1	20

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ60517		1.66	46.3	2.93	1.88	0.05	0.08	0.18	0.029	0.08	18.6	5.6	0.31	373	3.42	0.03
ZZ60518		2.35	66.9	4.43	5.25	0.06	0.06	0.09	0.045	0.08	9.7	23.5	1.27	654	1.06	0.03
ZZ60519		1.57	49.6	2.78	1.63	0.07	0.08	0.19	0.032	0.09	16.7	4.5	0.31	231	2.93	0.02
ZZ60520		1.06	48.1	3.35	2.15	0.08	0.05	0.08	0.032	0.11	25.4	5.5	0.21	370	4.41	0.02
ZZ60521		2.05	46.9	2.92	1.51	0.07	0.09	0.32	0.034	0.08	20.8	3.7	0.32	223	4.63	0.02
ZZ60522		2.65	52.3	3.16	1.36	0.08	0.08	0.32	0.044	0.08	22.3	3.1	0.29	253	5.37	0.02
ZZ60523		1.51	63.1	2.36	1.07	0.07	0.09	0.37	0.032	0.08	15.2	2.0	0.33	320	9.40	0.02
ZZ60524		3.55	69.9	2.79	1.54	0.07	0.11	0.33	0.046	0.11	13.4	2.6	0.44	416	16.15	0.03
ZZ60525		6.04	59.3	3.60	1.42	0.06	0.12	0.43	0.046	0.05	7.9	2.9	0.51	375	6.63	0.02
ZZ60526		1.55	48.3	2.44	2.20	0.06	0.08	0.41	0.033	0.07	15.5	7.1	0.45	494	3.15	0.02
ZZ60527		1.17	67.6	2.13	2.59	0.07	0.09	0.62	0.024	0.07	14.9	8.1	0.20	407	3.05	0.02
ZZ60528		0.65	57.7	1.93	2.06	0.05	0.08	0.57	0.024	0.06	12.4	6.4	0.25	394	4.22	0.02
ZZ60529		0.55	31.0	1.73	2.70	<0.05	0.05	0.26	0.019	0.05	9.9	7.4	0.29	321	2.95	0.03
ZZ60530		0.64	46.7	1.94	3.21	<0.05	0.05	0.26	0.023	0.06	11.4	7.6	0.34	454	3.95	0.03
ZZ60531		0.49	24.6	2.01	2.78	<0.05	0.03	0.13	0.018	0.04	10.1	8.1	0.29	232	4.66	0.02
ZZ60532		0.55	46.9	2.11	2.67	<0.05	0.06	0.39	0.022	0.04	11.5	7.6	0.33	507	6.39	0.02
ZZ60533		0.57	39.4	2.22	2.82	<0.05	0.08	0.19	0.023	0.03	12.8	7.2	0.31	337	2.56	0.02
ZZ60534		0.56	21.0	2.18	3.62	<0.05	0.08	0.09	0.020	0.03	11.5	9.9	0.35	283	1.79	0.02
ZZ60535		1.01	26.8	2.33	2.67	<0.05	0.05	0.16	0.023	0.03	14.8	7.6	0.23	700	3.17	0.02
ZZ60536		0.96	17.6	2.05	3.88	<0.05	0.04	0.04	0.021	0.03	11.4	13.1	0.37	185	1.92	0.02
ZZ60537		0.89	15.0	2.32	4.03	<0.05	0.11	0.03	0.016	0.03	11.7	13.0	0.42	185	1.16	0.01
ZZ60538		0.84	87.3	3.57	4.18	0.10	0.09	0.43	0.027	0.13	31.9	31.1	0.88	642	1.26	0.02
ZZ60539		0.47	44.3	4.11	4.72	0.07	0.08	0.02	0.017	0.13	5.5	35.6	1.15	1100	1.28	0.01
ZZ60540		1.37	41.6	4.38	2.26	0.05	0.02	0.06	0.019	0.07	7.4	3.6	1.60	684	0.55	0.01
ZZ60541		1.49	69.8	7.86	6.12	0.08	0.07	0.07	0.022	0.09	13.9	38.3	1.30	2120	3.77	0.01
ZZ60542		0.95	24.0	2.20	4.59	<0.05	0.06	0.01	0.013	0.06	4.8	9.3	0.38	252	0.74	0.03
ZZ60543		0.57	41.8	1.23	2.77	<0.05	0.02	0.01	0.010	0.05	3.7	4.3	0.36	348	0.44	0.03
ZZ60544		0.75	154.5	4.04	5.93	<0.05	0.07	0.02	0.016	0.06	4.8	41.4	1.56	778	0.52	<0.01
ZZ60545		4.23	162.0	3.14	4.02	0.07	0.06	0.05	0.022	0.08	7.8	16.9	1.30	642	0.67	0.01
ZZ60546		10.30	58.4	4.51	5.64	0.05	0.05	0.03	0.024	0.06	19.7	16.1	0.77	782	1.41	0.02
ZZ60547		28.0	105.5	3.90	5.94	0.09	0.11	0.03	0.031	0.10	33.5	21.6	1.27	857	1.49	0.01
ZZ60548		1.71	92.1	3.40	2.31	0.05	0.08	0.04	0.025	0.15	15.4	8.0	0.76	831	0.90	0.01
ZZ60549		6.24	118.0	3.21	1.33	<0.05	0.04	0.05	0.025	0.07	6.2	5.3	1.90	891	0.94	0.01
ZZ60550		3.39	32.0	4.99	4.78	0.05	0.06	0.25	0.023	0.03	5.2	13.8	5.44	675	0.79	0.01
ZZ60551		0.78	17.5	1.67	2.28	<0.05	<0.02	0.08	0.019	0.08	9.4	6.1	0.19	418	2.08	0.01
ZZ60552		0.58	31.3	1.66	1.90	<0.05	0.03	0.11	0.019	0.06	11.1	4.7	0.13	479	3.23	<0.01
ZZ60553		0.43	13.1	1.99	3.70	<0.05	0.05	0.05	0.015	0.05	10.8	10.4	0.37	183	1.96	<0.01
ZZ60554		0.63	9.1	1.20	3.80	<0.05	0.02	0.02	0.009	0.06	9.3	5.0	0.19	120	1.28	0.01
ZZ60555		0.78	20.0	1.82	3.73	<0.05	0.05	0.08	0.014	0.04	10.6	7.7	0.32	215	1.87	0.01
ZZ60556		0.63	27.6	1.74	2.95	<0.05	<0.02	0.08	0.016	0.05	11.5	6.2	0.23	452	3.32	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ60517		0.30	79.1	470	18.5	6.6	<0.001	0.05	12.15	4.6	4.3	0.3	143.0	<0.01	0.09	2.8
ZZ60518		0.32	74.2	690	25.4	7.2	<0.001	0.05	8.05	15.3	3.4	0.2	142.5	<0.01	0.04	1.1
ZZ60519		0.28	98.0	720	19.0	6.5	<0.001	0.04	18.15	4.3	4.3	0.3	194.5	<0.01	0.08	2.2
ZZ60520		0.35	82.6	560	22.7	8.4	<0.001	0.01	19.80	4.2	5.5	0.3	98.4	<0.01	0.09	3.5
ZZ60521		0.21	80.9	1150	16.8	6.1	0.001	0.02	11.95	4.2	7.7	0.3	292	<0.01	0.06	3.5
ZZ60522		0.17	119.0	1000	18.0	5.6	0.001	0.02	14.90	5.2	6.2	0.4	248	<0.01	0.15	4.7
ZZ60523		0.15	103.5	2900	13.4	7.1	<0.001	0.01	12.30	3.6	9.1	0.2	878	<0.01	0.17	3.3
ZZ60524		0.21	123.5	2360	18.2	8.4	<0.001	0.05	28.6	3.1	17.4	0.4	424	<0.01	0.24	1.9
ZZ60525		0.17	429	310	17.4	5.6	<0.001	<0.01	42.3	9.3	11.0	0.7	133.0	<0.01	0.11	4.0
ZZ60526		0.37	135.0	1150	13.5	6.3	<0.001	0.02	26.0	4.0	4.2	0.3	95.3	<0.01	0.08	2.5
ZZ60527		0.47	109.5	1270	13.3	7.0	<0.001	0.03	32.0	4.4	3.9	0.3	115.0	<0.01	0.05	1.7
ZZ60528		0.47	50.6	1150	10.9	6.1	<0.001	0.04	13.00	3.2	3.8	0.2	91.2	<0.01	0.07	1.1
ZZ60529		0.62	37.4	800	8.6	7.2	<0.001	0.04	5.30	2.5	3.9	0.3	71.7	<0.01	0.06	0.8
ZZ60530		0.60	49.9	650	9.6	8.1	<0.001	0.02	4.68	3.2	2.0	0.3	53.4	<0.01	0.06	1.2
ZZ60531		0.66	32.2	430	9.6	5.8	<0.001	<0.01	2.89	2.6	1.5	0.3	20.1	<0.01	0.04	2.4
ZZ60532		0.56	34.2	760	10.5	5.2	<0.001	0.02	2.85	3.4	2.2	0.3	45.5	<0.01	0.05	1.4
ZZ60533		0.62	38.4	800	8.9	4.5	0.001	0.03	2.62	3.1	2.4	0.3	60.3	<0.01	0.04	1.5
ZZ60534		0.89	25.8	540	8.4	4.9	<0.001	<0.01	1.52	3.3	1.2	0.4	30.1	<0.01	0.03	2.9
ZZ60535		0.55	34.4	1020	10.3	6.4	<0.001	0.04	2.53	2.7	2.5	0.3	61.1	<0.01	0.09	1.1
ZZ60536		0.87	19.6	470	7.1	5.4	<0.001	<0.01	0.56	2.8	0.5	0.4	23.7	<0.01	0.03	2.6
ZZ60537		0.77	17.4	360	8.3	6.0	<0.001	<0.01	0.54	3.1	<0.2	0.4	20.9	<0.01	0.04	3.4
ZZ60538		1.89	60.2	690	118.5	6.4	0.001	0.10	0.79	4.0	1.6	<0.2	80.4	0.01	0.04	5.6
ZZ60539		1.00	59.2	790	12.5	5.5	0.001	0.05	0.86	5.7	1.2	0.2	202	<0.01	0.02	0.8
ZZ60540		0.10	39.1	810	6.9	5.1	<0.001	0.03	0.45	6.4	0.7	<0.2	96.8	<0.01	0.04	0.3
ZZ60541		0.38	58.0	770	52.3	7.4	<0.001	0.07	4.79	8.3	1.4	0.2	87.7	<0.01	0.11	2.6
ZZ60542		0.96	17.3	170	6.7	5.6	<0.001	<0.01	0.58	2.7	0.2	0.4	23.5	<0.01	0.02	1.0
ZZ60543		0.50	11.7	410	4.6	3.4	<0.001	0.06	0.85	1.4	0.8	0.3	71.9	<0.01	0.02	0.2
ZZ60544		0.76	57.3	320	3.5	3.8	<0.001	0.02	1.28	5.6	0.6	0.3	31.2	<0.01	0.03	1.0
ZZ60545		0.40	54.3	1190	7.3	7.4	<0.001	0.08	2.54	5.9	0.9	0.3	130.0	<0.01	0.04	0.9
ZZ60546		1.09	51.0	300	37.8	9.7	0.001	0.05	2.14	7.7	0.9	0.4	39.7	<0.01	0.06	3.1
ZZ60547		0.27	102.5	450	24.2	20.4	<0.001	0.04	4.79	9.9	0.8	0.2	36.8	<0.01	0.06	6.9
ZZ60548		0.20	103.5	400	17.7	5.4	<0.001	0.02	4.85	9.9	0.7	0.2	49.8	<0.01	0.09	4.4
ZZ60549		0.12	149.0	410	14.6	4.7	<0.001	0.03	20.5	8.1	0.7	<0.2	96.9	<0.01	0.09	2.3
ZZ60550		0.44	1185	250	4.8	4.7	<0.001	0.02	49.5	11.0	0.4	0.4	32.9	<0.01	0.09	1.1
ZZ60551		0.37	48.4	470	8.9	5.9	<0.001	0.01	33.9	2.1	0.4	0.3	30.8	<0.01	0.06	1.0
ZZ60552		0.29	61.5	1490	11.6	5.9	<0.001	0.01	84.2	3.0	1.4	0.2	61.2	<0.01	0.08	2.2
ZZ60553		0.76	25.6	440	8.6	6.1	<0.001	<0.01	2.77	2.3	0.6	0.4	23.4	<0.01	0.03	2.4
ZZ60554		0.69	13.3	330	6.9	7.1	<0.001	<0.01	0.99	1.6	0.5	0.4	14.9	<0.01	0.04	1.6
ZZ60555		0.69	35.1	440	7.7	7.3	<0.001	0.01	2.55	2.7	1.1	0.4	20.5	<0.01	0.04	2.7
ZZ60556		0.48	31.5	690	9.5	7.9	<0.001	0.01	4.08	2.2	2.1	0.3	23.1	<0.01	0.04	1.5

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ60517		0.007	0.19	0.92	32	0.31	11.00	108	3.2
ZZ60518		0.012	0.11	1.17	93	0.14	14.70	104	1.9
ZZ60519		0.006	0.11	1.19	28	0.34	10.20	102	2.9
ZZ60520		0.008	0.15	0.83	32	0.15	12.75	163	2.9
ZZ60521		<0.005	0.15	1.41	29	0.12	14.30	111	3.4
ZZ60522		<0.005	0.20	1.22	31	0.15	12.95	123	3.5
ZZ60523		<0.005	0.28	1.66	15	<0.05	28.2	146	3.8
ZZ60524		0.008	0.49	2.06	43	0.10	18.30	312	3.9
ZZ60525		<0.005	0.22	0.89	63	0.65	11.90	162	6.1
ZZ60526		0.010	0.21	1.26	30	0.48	25.9	148	3.1
ZZ60527		0.012	0.28	2.19	26	0.10	41.7	171	3.6
ZZ60528		0.017	0.19	1.05	24	0.19	18.50	108	2.8
ZZ60529		0.022	0.13	0.70	26	0.13	10.60	66	2.0
ZZ60530		0.019	0.19	0.81	30	0.14	11.60	95	1.8
ZZ60531		0.026	0.15	0.57	34	0.14	5.13	79	1.5
ZZ60532		0.028	0.10	1.34	32	0.26	11.05	79	1.9
ZZ60533		0.026	0.08	1.07	32	0.12	10.40	91	2.7
ZZ60534		0.037	0.07	0.69	41	0.89	6.33	69	2.8
ZZ60535		0.018	0.08	1.75	31	0.08	9.89	133	1.5
ZZ60536		0.039	0.08	0.64	42	0.18	5.03	50	1.9
ZZ60537		0.047	0.09	0.64	48	0.23	4.68	47	3.7
ZZ60538		0.019	0.12	1.03	37	0.09	20.2	865	2.6
ZZ60539		0.119	0.11	0.55	57	0.19	9.02	162	2.5
ZZ60540		<0.005	0.30	0.38	53	<0.05	14.15	183	0.5
ZZ60541		0.011	1.20	0.56	84	0.07	14.60	142	2.6
ZZ60542		0.069	0.12	0.20	53	0.15	2.57	48	2.2
ZZ60543		0.039	0.06	0.54	29	0.25	2.75	37	0.9
ZZ60544		0.209	0.18	0.25	80	0.43	11.00	65	2.0
ZZ60545		0.043	0.14	0.41	56	0.19	9.18	70	1.8
ZZ60546		0.059	0.20	0.45	67	0.15	13.30	149	2.0
ZZ60547		0.021	0.27	0.50	66	0.15	20.5	146	3.8
ZZ60548		0.011	0.08	0.50	35	0.11	6.93	65	2.9
ZZ60549		0.009	0.07	0.57	23	0.87	5.43	102	2.4
ZZ60550		0.038	0.07	0.41	72	1.06	4.91	44	2.0
ZZ60551		0.018	0.25	0.52	29	0.30	8.02	127	<0.5
ZZ60552		0.013	0.26	0.87	23	0.11	12.65	176	1.5
ZZ60553		0.037	0.11	0.37	45	0.14	3.49	49	1.9
ZZ60554		0.037	0.09	0.32	31	0.15	2.47	28	0.7
ZZ60555		0.036	0.11	0.51	40	0.21	4.95	62	2.0
ZZ60556		0.026	0.24	0.49	29	0.11	5.51	74	0.6

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ60557		0.32	0.004	0.36	1.65	11.3	<0.2	<10	290	0.45	0.16	0.27	0.26	22.6	8.5	33
ZZ60558		0.38	0.007	0.82	1.23	10.7	<0.2	<10	400	0.48	0.15	1.02	1.10	25.3	10.3	28
ZZ60559		0.35	0.006	0.65	1.00	11.6	<0.2	<10	240	0.43	0.14	0.83	1.12	24.6	8.1	26
ZZ60560		0.31	0.006	0.94	1.18	13.4	<0.2	<10	380	0.55	0.16	1.63	2.59	28.6	10.6	32
ZZ60561		0.32	0.006	0.25	1.23	6.0	<0.2	<10	280	0.35	0.14	0.37	0.24	18.85	6.7	24

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ60557		0.85	18.3	2.60	4.92	<0.05	0.08	0.16	0.024	0.03	11.2	11.6	0.42	207	1.64	0.01
ZZ60558		0.51	42.3	2.24	3.64	<0.05	0.07	0.21	0.021	0.04	13.8	8.6	0.38	844	1.34	0.02
ZZ60559		0.47	28.8	2.14	3.02	<0.05	0.08	0.12	0.022	0.04	14.2	7.4	0.34	409	1.90	0.01
ZZ60560		0.69	48.5	2.46	3.50	0.05	0.06	0.34	0.030	0.05	15.7	8.7	0.37	471	2.44	0.01
ZZ60561		0.91	18.4	1.83	4.13	<0.05	0.02	0.12	0.018	0.03	9.2	7.5	0.29	343	1.68	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ60557		1.00	26.8	380	9.2	6.4	<0.001	0.01	1.26	3.4	0.8	0.5	20.7	<0.01	0.04	3.1
ZZ60558		0.68	45.5	970	8.9	5.3	<0.001	0.03	2.76	3.9	1.8	0.4	46.4	<0.01	0.03	1.5
ZZ60559		0.70	43.8	1510	8.8	4.3	<0.001	0.01	4.56	4.4	1.5	0.3	47.3	<0.01	0.05	2.8
ZZ60560		0.64	58.8	1580	11.1	5.8	0.001	0.02	6.14	4.6	2.3	0.4	70.5	<0.01	0.06	2.4
ZZ60561		0.62	19.1	650	7.9	5.5	<0.001	0.02	0.58	2.6	0.7	0.4	22.8	<0.01	0.03	0.9

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ60557		0.047	0.12	0.54	58	0.46	4.15	52	3.3
ZZ60558		0.036	0.08	1.01	41	0.17	13.05	79	2.4
ZZ60559		0.043	0.08	0.60	40	0.88	14.65	86	3.0
ZZ60560		0.037	0.10	0.97	43	0.14	19.75	121	2.3
ZZ60561		0.034	0.10	0.85	40	0.14	4.68	50	0.5

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198529

Method	CERTIFICATE COMMENTS
ME-MS41	Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (2 ppm DL)
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

ALS Canada Ltd.

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

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

Finalized Date: 15-SEP-2012
Account: MTT

CERTIFICATE WH12198527

Project: MAGNUM

P.O. No.:

This report is for 250 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23-AUG-2012.

The following have access to data associated with this certificate:

SARAH EATON	JOAN MARIACHER	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

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

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47136		0.30	0.004	0.08	1.25	9.3	<0.2	<10	530	0.38	0.15	0.51	0.14	22.6	7.9	27
ZZ47137		0.34	0.010	0.15	1.12	25.5	<0.2	<10	670	0.34	0.16	2.07	0.40	28.5	11.4	26
ZZ47138		0.33	0.006	0.08	0.78	9.2	<0.2	<10	280	0.29	0.12	1.01	0.21	21.6	7.7	20
ZZ47139		0.30	0.004	0.10	0.88	12.5	<0.2	<10	620	0.32	0.13	0.59	0.33	27.1	17.2	22
ZZ47140		0.30	0.007	0.13	0.93	10.9	<0.2	<10	580	0.29	0.14	0.64	0.27	25.0	8.2	23
ZZ47141		0.24	0.007	0.12	0.97	10.5	<0.2	<10	620	0.28	0.13	0.86	0.40	24.3	10.0	23
ZZ47142		0.26	0.007	0.12	0.97	11.6	<0.2	<10	570	0.33	0.14	0.78	0.24	22.4	8.0	24
ZZ47143		0.29	0.008	0.09	1.03	15.3	<0.2	<10	520	0.38	0.16	0.81	0.12	25.9	8.4	24
ZZ47144		0.34	0.011	0.12	1.20	23.9	<0.2	<10	640	0.38	0.15	0.61	0.24	26.5	10.7	31
ZZ47145		0.26	0.002	0.09	0.72	9.0	<0.2	<10	260	0.25	0.12	1.30	0.20	22.4	7.7	17
ZZ47146		0.29	0.011	0.14	1.00	15.7	<0.2	<10	830	0.35	0.13	0.51	0.23	24.7	9.5	32
ZZ47147		0.33	0.005	0.14	0.99	17.1	<0.2	<10	660	0.41	0.15	1.60	0.38	26.3	11.2	29
ZZ47148		0.30	0.006	0.14	1.06	12.0	<0.2	<10	470	0.41	0.14	0.65	0.29	25.9	10.0	26
ZZ47149		0.36	0.005	0.09	1.18	12.1	<0.2	<10	470	0.45	0.15	0.98	0.14	27.7	10.2	28
ZZ47150		0.28	0.003	0.08	1.28	11.0	<0.2	<10	310	0.39	0.15	0.46	0.14	23.9	10.0	28
ZZ47151		0.36	0.005	0.16	1.34	13.8	<0.2	<10	460	0.61	0.17	0.59	0.13	30.7	11.5	30
ZZ47152		0.30	0.003	0.14	1.28	10.6	<0.2	<10	460	0.49	0.16	0.74	0.24	26.8	9.4	26
ZZ47153		0.31	0.003	0.12	0.92	11.2	<0.2	<10	390	0.32	0.15	1.13	0.21	25.8	8.6	21
ZZ47154		0.31	0.003	0.09	1.03	10.6	<0.2	<10	470	0.35	0.18	2.02	0.34	27.3	9.1	23
ZZ47155		0.32	0.006	0.16	1.28	13.6	<0.2	<10	1520	0.48	0.16	1.06	0.59	25.4	9.8	27
ZZ47156		0.36	0.003	0.13	1.14	12.0	<0.2	<10	530	0.39	0.16	0.80	0.33	26.6	10.2	25
ZZ47157		0.32	0.036	0.14	1.10	9.8	<0.2	<10	600	0.38	0.15	1.33	0.42	23.5	9.0	23
ZZ47158		0.17	0.003	0.12	1.11	9.7	<0.2	<10	740	0.35	0.14	1.44	0.25	19.95	8.0	22
ZZ47159		0.23	0.007	0.13	1.05	12.9	<0.2	<10	780	0.42	0.14	1.20	0.22	24.7	9.6	24
ZZ47160		0.36	0.007	0.17	1.29	14.9	<0.2	<10	1240	0.41	0.14	1.12	0.40	27.7	11.6	33
ZZ47161		0.35	0.014	0.18	1.17	19.1	<0.2	<10	1580	0.34	0.16	1.19	0.35	25.1	10.8	33
ZZ47162		0.37	0.016	0.17	1.15	15.7	<0.2	<10	910	0.35	0.15	0.74	0.33	27.5	11.1	31
ZZ47163		0.33	0.006	0.09	1.05	10.7	<0.2	<10	330	0.32	0.12	1.50	0.27	22.8	9.2	32
ZZ47164		0.26	0.026	0.11	0.96	9.1	<0.2	<10	740	0.23	0.12	1.01	0.25	22.2	7.3	28
ZZ47165		0.30	0.009	0.14	1.20	14.3	<0.2	<10	870	0.37	0.14	0.59	0.21	25.8	8.2	27
ZZ47166		0.31	0.005	0.19	1.20	15.3	<0.2	<10	590	0.47	0.18	0.68	0.26	29.7	10.1	29
ZZ47167		0.28	0.004	0.16	1.16	15.5	<0.2	<10	790	0.52	0.16	0.68	0.24	30.8	14.3	27
ZZ47168		0.32	0.010	0.12	0.91	12.6	<0.2	<10	590	0.35	0.14	0.81	0.30	28.4	8.7	27
ZZ47169		0.28	0.018	0.17	1.27	30.3	<0.2	<10	910	0.44	0.18	0.46	0.19	31.9	10.4	33
ZZ47170		0.31	0.009	0.21	1.00	28.5	<0.2	<10	880	0.36	0.17	0.87	0.65	28.7	12.5	30
ZZ47171		0.30	0.004	0.11	1.06	13.2	<0.2	<10	550	0.43	0.18	0.50	0.16	31.6	9.6	27
ZZ47172		0.33	0.008	0.13	1.31	12.8	<0.2	<10	760	0.51	0.17	0.49	0.13	27.6	9.0	29
ZZ47173		0.26	0.004	0.16	1.36	13.0	<0.2	<10	710	0.54	0.16	0.57	0.12	24.5	8.0	30
ZZ47174		0.24	0.002	0.10	1.17	16.8	<0.2	<10	240	0.40	0.13	1.21	0.28	26.5	9.5	32
ZZ47175		0.19	0.005	0.15	1.29	10.0	<0.2	<10	260	0.41	0.17	1.02	0.40	31.0	10.4	38

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47136		0.46	17.4	2.17	4.04	<0.05	0.07	0.03	0.020	0.04	11.5	9.3	0.43	342	0.92	0.03
ZZ47137		0.80	38.0	2.68	3.84	0.06	0.15	0.04	0.024	0.06	13.8	11.1	0.61	754	1.55	0.03
ZZ47138		0.48	20.5	1.95	2.73	0.05	0.09	0.03	0.014	0.05	10.8	8.0	0.53	330	0.68	0.02
ZZ47139		0.45	20.1	2.46	2.98	<0.05	0.05	0.03	0.016	0.03	12.8	9.2	0.40	2360	2.01	0.02
ZZ47140		0.53	21.4	2.01	3.12	<0.05	0.06	0.02	0.018	0.05	11.2	9.4	0.42	232	0.70	0.03
ZZ47141		0.45	22.7	2.01	3.27	<0.05	0.05	0.03	0.017	0.04	11.6	9.6	0.43	284	0.76	0.03
ZZ47142		0.49	25.3	2.05	3.27	<0.05	0.05	0.02	0.018	0.04	11.3	8.9	0.43	212	0.70	0.03
ZZ47143		0.44	28.1	2.25	3.21	<0.05	0.08	0.05	0.021	0.04	12.6	10.7	0.46	321	1.03	0.02
ZZ47144		0.64	30.7	2.67	3.81	0.05	0.14	0.03	0.019	0.05	12.5	10.6	0.52	496	1.28	0.03
ZZ47145		0.61	20.9	1.85	2.42	0.05	0.10	0.01	0.013	0.05	10.9	8.3	0.48	322	0.73	0.02
ZZ47146		0.55	22.8	2.56	3.36	0.05	0.08	0.04	0.019	0.04	12.4	8.9	0.52	507	1.10	0.03
ZZ47147		0.59	39.3	2.62	3.43	<0.05	0.12	0.04	0.016	0.05	12.6	10.2	0.57	478	1.26	0.03
ZZ47148		0.50	28.7	2.36	3.46	<0.05	0.05	0.03	0.020	0.05	12.5	9.6	0.46	484	1.09	0.03
ZZ47149		0.49	32.7	2.48	3.73	0.05	0.09	0.03	0.019	0.05	13.9	11.4	0.54	511	0.93	0.03
ZZ47150		0.52	22.2	2.41	4.08	<0.05	0.10	0.02	0.021	0.05	11.7	11.0	0.52	331	1.06	0.03
ZZ47151		0.54	38.8	2.63	4.29	0.06	0.09	0.04	0.026	0.05	15.3	12.2	0.53	560	1.11	0.03
ZZ47152		0.46	28.1	2.42	3.84	0.05	0.08	0.02	0.021	0.04	13.0	10.8	0.49	385	0.94	0.03
ZZ47153		0.49	22.3	2.26	2.89	0.05	0.10	0.03	0.016	0.05	12.7	10.5	0.62	418	1.13	0.03
ZZ47154		0.61	27.2	2.35	3.24	0.05	0.07	0.02	0.020	0.07	12.8	12.1	0.72	409	1.16	0.03
ZZ47155		0.88	35.7	2.60	3.96	0.05	0.06	0.08	0.023	0.04	12.6	10.3	0.51	871	1.03	0.03
ZZ47156		0.46	22.2	2.43	3.62	<0.05	0.07	0.03	0.016	0.05	12.4	11.1	0.47	457	1.42	0.03
ZZ47157		0.46	27.3	2.27	3.42	<0.05	0.06	0.03	0.021	0.04	11.6	9.3	0.44	576	1.09	0.03
ZZ47158		0.64	20.2	2.24	3.46	0.05	0.06	0.04	0.019	0.04	9.4	10.2	0.43	315	1.16	0.03
ZZ47159		0.54	25.0	2.59	3.50	<0.05	0.06	0.04	0.016	0.04	11.9	9.6	0.43	383	1.57	0.02
ZZ47160		0.82	37.2	3.15	4.22	0.05	0.07	0.08	0.027	0.06	12.8	11.7	0.58	448	1.50	0.03
ZZ47161		0.84	36.5	3.01	3.69	<0.05	0.07	0.07	0.018	0.05	12.5	11.1	0.61	707	1.29	0.02
ZZ47162		0.63	31.4	2.74	3.66	<0.05	0.07	0.05	0.021	0.05	13.3	10.3	0.52	528	1.05	0.03
ZZ47163		0.63	28.5	2.60	3.58	0.05	0.17	0.01	0.016	0.05	12.0	8.5	0.64	401	1.00	0.04
ZZ47164		0.49	17.4	2.03	2.85	<0.05	0.06	0.04	0.015	0.05	11.3	8.6	0.45	846	0.73	0.02
ZZ47165		0.46	19.3	2.51	3.37	0.05	0.06	0.04	0.020	0.04	12.8	10.1	0.49	365	1.02	0.02
ZZ47166		0.47	32.3	2.62	3.67	0.05	0.08	0.04	0.024	0.05	15.2	11.9	0.62	475	1.15	0.02
ZZ47167		0.51	30.9	2.65	3.51	<0.05	0.07	0.05	0.023	0.04	14.9	11.7	0.47	607	1.26	0.02
ZZ47168		0.45	21.4	2.42	2.95	0.05	0.06	0.04	0.019	0.04	13.2	10.2	0.52	456	0.96	0.02
ZZ47169		0.62	39.5	3.09	3.71	<0.05	0.10	0.07	0.023	0.05	17.0	13.0	0.52	444	1.35	0.02
ZZ47170		0.59	33.5	2.94	3.07	0.05	0.08	0.06	0.021	0.06	14.1	10.2	0.58	1850	1.52	0.02
ZZ47171		0.57	27.4	2.56	3.30	0.06	0.11	0.03	0.020	0.05	15.7	12.4	0.52	384	0.96	0.02
ZZ47172		0.53	30.2	2.50	3.90	<0.05	0.10	0.04	0.025	0.04	14.2	11.3	0.49	329	1.01	0.02
ZZ47173		0.54	27.4	2.45	4.12	<0.05	0.11	0.05	0.024	0.04	13.9	12.4	0.51	244	1.03	0.02
ZZ47174		0.73	26.8	2.45	3.70	0.06	0.06	0.03	0.021	0.06	13.0	11.3	0.66	755	1.39	0.04
ZZ47175		1.02	29.0	2.39	3.92	0.05	0.09	0.03	0.021	0.09	15.4	13.9	0.84	329	1.04	0.03

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47136		0.97	20.0	460	9.0	6.0	<0.001	0.01	0.60	4.0	0.9	0.5	36.8	<0.01	0.02	3.0
ZZ47137		0.69	32.0	700	15.4	6.5	<0.001	0.01	0.99	5.1	1.3	0.4	62.3	<0.01	0.02	3.8
ZZ47138		0.68	19.8	740	6.5	4.9	<0.001	0.01	0.56	3.3	0.5	0.3	45.9	<0.01	0.02	2.8
ZZ47139		0.72	27.8	800	8.5	3.9	0.001	0.03	0.83	3.1	0.8	0.3	39.9	<0.01	0.01	2.8
ZZ47140		0.79	22.3	730	9.0	5.4	0.001	0.07	0.65	3.4	0.8	0.3	37.7	<0.01	0.02	2.7
ZZ47141		0.79	23.8	770	8.9	5.3	<0.001	0.07	0.70	3.4	1.1	0.3	54.2	<0.01	0.01	2.2
ZZ47142		0.79	22.0	670	9.7	5.0	<0.001	0.05	0.65	3.5	0.8	0.3	44.8	<0.01	<0.01	2.3
ZZ47143		0.61	27.5	480	9.1	4.2	<0.001	0.02	0.78	3.8	0.7	0.3	40.9	<0.01	0.03	3.5
ZZ47144		0.73	33.0	650	12.2	5.5	<0.001	0.01	0.89	5.0	0.9	0.5	35.9	<0.01	0.04	3.4
ZZ47145		0.52	20.5	740	6.5	4.8	<0.001	0.01	0.78	3.2	0.5	0.2	47.4	<0.01	0.01	3.5
ZZ47146		0.70	29.0	660	11.1	4.5	0.001	0.03	0.73	4.2	0.9	0.3	38.1	<0.01	0.03	3.1
ZZ47147		0.96	31.3	710	10.9	5.0	<0.001	0.04	1.09	4.0	1.1	0.4	76.0	<0.01	0.02	3.4
ZZ47148		0.83	27.9	640	8.7	6.2	<0.001	0.02	0.79	3.7	0.7	0.3	44.5	<0.01	0.03	2.6
ZZ47149		0.71	31.7	560	9.1	5.3	<0.001	0.02	0.82	4.7	0.7	0.4	40.4	<0.01	0.02	3.5
ZZ47150		0.77	23.7	530	8.3	5.8	<0.001	0.01	0.62	4.7	0.9	0.4	34.6	<0.01	0.01	3.4
ZZ47151		0.83	33.2	690	9.4	6.1	<0.001	0.01	0.86	5.7	0.9	0.4	38.7	<0.01	0.01	3.3
ZZ47152		0.89	24.6	610	8.6	5.4	<0.001	0.02	0.66	4.4	0.7	0.4	42.1	<0.01	0.02	3.0
ZZ47153		0.64	24.5	870	7.7	5.0	<0.001	0.01	0.81	3.4	0.6	0.3	42.2	<0.01	0.02	3.7
ZZ47154		0.88	27.0	820	8.8	6.4	0.001	0.02	0.91	3.5	0.7	0.4	61.0	<0.01	0.03	3.5
ZZ47155		0.82	28.9	650	15.6	5.9	0.001	0.09	0.91	4.1	1.0	0.4	73.5	<0.01	<0.01	1.7
ZZ47156		0.91	25.4	640	9.5	5.1	<0.001	0.04	0.80	3.8	0.9	0.4	55.3	<0.01	0.03	3.0
ZZ47157		0.84	24.7	720	9.1	4.7	0.002	0.08	0.73	3.3	0.9	0.3	77.5	<0.01	0.01	1.9
ZZ47158		0.86	20.4	610	12.0	5.4	0.001	0.12	0.71	3.3	0.5	0.4	76.6	<0.01	0.01	1.6
ZZ47159		0.84	22.7	630	12.0	4.8	<0.001	0.08	0.83	3.8	1.2	0.3	62.3	<0.01	0.02	2.3
ZZ47160		0.77	32.3	640	22.3	5.8	0.001	0.09	0.96	5.1	0.4	0.3	64.5	<0.01	0.06	2.3
ZZ47161		0.74	34.3	730	18.9	5.5	<0.001	0.07	0.94	4.5	0.6	0.3	64.8	<0.01	0.02	2.6
ZZ47162		0.78	30.3	710	14.5	5.2	<0.001	0.05	0.88	4.5	0.6	0.4	45.5	<0.01	0.02	2.9
ZZ47163		0.57	29.3	740	7.0	5.1	<0.001	0.01	0.66	4.9	0.5	0.4	51.5	<0.01	0.03	3.5
ZZ47164		0.79	22.2	730	11.6	6.0	0.001	0.07	0.62	2.9	0.2	0.3	46.9	<0.01	0.04	2.5
ZZ47165		0.86	23.9	800	12.0	5.5	0.002	0.03	0.65	3.4	0.5	0.4	41.9	<0.01	0.04	2.9
ZZ47166		1.00	32.9	710	11.3	5.8	0.001	0.02	0.92	4.2	0.8	0.4	50.2	<0.01	0.04	3.2
ZZ47167		0.95	31.8	710	13.3	5.7	0.001	0.03	0.91	3.7	1.0	0.4	46.5	<0.01	0.04	3.2
ZZ47168		0.87	25.2	830	10.8	4.2	0.001	0.04	0.73	2.9	0.8	0.3	44.5	<0.01	0.03	3.5
ZZ47169		0.65	33.5	550	17.6	6.0	0.001	0.01	1.00	4.8	0.6	0.4	33.0	<0.01	0.04	4.5
ZZ47170		0.81	39.3	770	23.2	5.2	0.001	0.04	1.00	3.7	0.6	0.3	48.7	<0.01	0.04	3.2
ZZ47171		1.00	28.8	890	10.0	5.6	0.001	0.01	0.89	3.9	0.4	0.4	32.6	<0.01	0.03	4.3
ZZ47172		0.88	27.2	510	9.9	5.6	<0.001	0.01	0.75	4.6	0.6	0.4	31.8	<0.01	0.03	3.8
ZZ47173		1.01	25.7	340	9.7	6.1	<0.001	0.01	0.77	4.7	0.8	0.4	42.4	<0.01	0.03	3.2
ZZ47174		1.01	33.9	780	8.0	7.5	<0.001	0.05	0.89	3.6	0.5	0.4	64.5	<0.01	0.04	1.8
ZZ47175		1.15	37.2	810	10.8	9.8	0.001	0.06	1.06	4.2	0.7	0.4	53.9	<0.01	0.03	3.8

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47136		0.056	0.06	1.32	48	0.34	6.42	62	3.0
ZZ47137		0.060	0.14	0.49	46	0.12	10.15	114	6.5
ZZ47138		0.052	0.07	0.50	37	0.14	7.32	53	3.2
ZZ47139		0.046	0.07	1.00	41	0.26	8.57	64	2.0
ZZ47140		0.049	0.08	0.80	38	0.24	7.33	70	2.4
ZZ47141		0.044	0.07	1.24	37	0.64	8.05	73	2.1
ZZ47142		0.043	0.07	1.01	38	0.18	7.78	63	2.0
ZZ47143		0.047	0.07	0.48	40	0.44	8.23	54	2.8
ZZ47144		0.064	0.10	0.47	52	0.17	9.44	79	5.7
ZZ47145		0.041	0.08	0.41	29	0.14	7.25	50	5.0
ZZ47146		0.054	0.07	0.92	50	0.55	8.82	73	3.2
ZZ47147		0.060	0.07	0.95	54	0.18	9.53	86	4.7
ZZ47148		0.048	0.06	0.72	45	0.57	9.01	72	2.2
ZZ47149		0.057	0.07	0.49	49	0.15	11.05	67	3.8
ZZ47150		0.060	0.06	0.66	51	0.23	8.23	58	3.8
ZZ47151		0.055	0.07	0.63	54	0.37	13.30	66	3.8
ZZ47152		0.052	0.06	0.76	47	0.24	9.69	65	3.1
ZZ47153		0.050	0.06	0.59	37	0.64	9.22	67	3.7
ZZ47154		0.055	0.08	0.60	41	0.30	9.14	76	2.9
ZZ47155		0.040	0.14	2.32	47	0.24	9.79	120	2.1
ZZ47156		0.047	0.06	1.76	44	0.17	8.69	68	2.8
ZZ47157		0.045	0.06	1.84	43	0.15	8.77	66	2.4
ZZ47158		0.041	0.10	2.09	39	0.16	6.68	64	2.3
ZZ47159		0.045	0.08	1.14	45	0.25	8.37	69	2.4
ZZ47160		0.037	0.14	1.07	52	0.21	10.70	123	2.9
ZZ47161		0.046	0.15	0.62	50	0.26	10.10	106	2.4
ZZ47162		0.052	0.09	0.84	50	0.20	9.59	93	2.5
ZZ47163		0.087	0.07	0.50	61	0.23	10.75	58	7.1
ZZ47164		0.052	0.09	1.23	44	0.83	6.53	76	1.9
ZZ47165		0.049	0.08	5.78	46	0.22	8.44	70	2.0
ZZ47166		0.055	0.07	1.31	49	0.39	10.50	66	2.7
ZZ47167		0.047	0.07	1.01	47	0.37	10.60	74	2.5
ZZ47168		0.055	0.07	1.14	47	0.66	8.11	84	2.1
ZZ47169		0.046	0.15	0.67	51	0.35	11.50	97	4.1
ZZ47170		0.048	0.12	0.62	46	0.59	9.49	130	2.8
ZZ47171		0.064	0.07	0.80	43	0.74	11.65	73	4.6
ZZ47172		0.056	0.08	1.05	51	0.26	10.35	52	3.9
ZZ47173		0.057	0.07	1.22	51	0.23	10.15	50	3.8
ZZ47174		0.066	0.07	0.90	47	0.16	9.84	84	2.4
ZZ47175		0.074	0.11	1.20	48	0.29	10.35	89	3.0

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47176		0.23	0.013	1.53	0.82	25.7	<0.2	<10	270	0.47	0.32	4.23	5.37	26.7	16.3	15
ZZ47177		0.21	0.008	1.22	0.45	14.0	<0.2	<10	190	0.18	0.29	2.77	1.49	31.4	13.7	9
ZZ47178		0.24	0.006	0.80	1.41	32.4	<0.2	<10	290	0.95	0.42	0.42	1.36	32.3	13.7	20
ZZ47179		0.21	0.003	0.60	1.20	24.5	<0.2	<10	190	0.62	0.33	0.34	1.32	27.2	9.8	16
ZZ47180		0.23	0.024	1.93	0.96	37.0	<0.2	<10	110	0.91	0.58	0.31	1.13	29.7	11.7	14
ZZ47181		0.21	0.002	0.83	1.34	15.4	<0.2	<10	460	0.78	0.34	0.50	2.79	35.5	14.2	24
ZZ47182		0.19	0.015	1.61	0.73	41.6	<0.2	<10	250	0.62	0.35	1.33	2.93	21.6	10.2	11
ZZ47183		0.29	0.034	1.46	0.70	83.5	<0.2	<10	260	0.73	0.54	1.02	3.48	28.3	17.0	13
ZZ47184		0.23	0.028	1.72	0.42	54.1	<0.2	<10	270	0.68	0.44	1.87	3.56	28.8	14.6	11
ZZ47185		0.24	0.001	0.37	1.52	12.3	<0.2	<10	270	0.53	0.26	0.90	1.78	25.8	10.7	27
ZZ47186		0.18	0.010	1.25	0.99	24.2	<0.2	<10	180	0.55	0.28	0.70	2.69	21.8	11.0	22
ZZ47187		0.25	0.007	1.45	0.63	20.3	<0.2	<10	220	0.77	0.46	1.87	2.02	24.5	21.7	16
ZZ47188		0.21	<0.001	0.10	1.36	7.8	<0.2	<10	280	0.48	0.17	0.37	0.44	24.0	8.2	25
ZZ47189		0.26	0.003	0.58	1.36	9.4	<0.2	<10	320	0.63	0.27	0.39	0.64	26.5	10.9	22
ZZ47190		0.23	0.001	0.14	1.55	6.5	<0.2	<10	450	0.59	0.18	0.49	0.41	21.5	8.5	27
ZZ47191		0.20	0.005	0.70	1.11	10.6	<0.2	<10	360	0.64	0.25	0.87	2.27	25.1	11.9	20
ZZ47192		0.22	0.006	0.73	1.34	16.8	<0.2	<10	280	0.75	0.37	0.73	2.03	26.1	14.5	24
ZZ47193		0.39	0.008	0.43	1.44	7.4	<0.2	<10	230	0.58	0.29	0.70	0.52	26.7	11.1	28
ZZ47194		0.25	0.021	2.03	0.59	18.6	<0.2	<10	410	0.39	0.22	2.87	0.66	21.4	9.7	16
ZZ47195		0.24	0.007	0.54	1.32	13.1	<0.2	<10	360	0.62	0.19	0.43	0.22	31.6	9.6	29
ZZ47196		0.26	0.002	0.30	1.43	8.9	<0.2	<10	320	0.53	0.17	0.43	0.19	26.9	7.8	29
ZZ47197		0.23	0.001	0.15	1.48	9.0	<0.2	<10	310	0.45	0.17	0.31	0.27	21.3	7.4	27
ZZ47198		0.26	0.002	0.17	1.69	8.6	<0.2	<10	380	0.49	0.16	0.34	0.28	21.4	8.2	31
ZZ47199		0.23	0.005	0.74	1.20	11.5	<0.2	<10	300	0.50	0.21	0.26	1.04	33.3	10.1	24
ZZ47200		0.24	0.008	0.09	1.52	10.2	<0.2	<10	320	0.49	0.14	0.40	0.10	22.8	7.5	33
ZZ47201		0.31	0.002	0.20	1.35	10.4	<0.2	<10	400	0.62	0.17	0.42	0.31	33.6	9.4	27
ZZ47202		0.21	0.012	0.40	1.31	10.2	<0.2	<10	370	0.64	0.19	0.44	0.52	32.9	9.3	26
ZZ47203		0.28	0.002	0.24	1.50	9.3	<0.2	<10	410	0.68	0.18	0.49	0.36	29.5	9.2	31
ZZ47204		0.26	0.002	0.31	1.17	12.0	<0.2	<10	610	0.66	0.24	0.48	0.63	33.6	9.8	20
ZZ47205		0.24	0.012	1.11	0.61	17.4	<0.2	<10	310	0.45	0.26	1.22	1.00	28.3	10.5	16
ZZ47206		0.21	0.003	0.57	1.23	9.0	<0.2	<10	450	0.53	0.19	0.41	0.36	25.0	8.1	19
ZZ47207		0.21	0.003	0.54	1.15	10.0	<0.2	<10	500	0.52	0.16	0.68	0.62	23.4	9.1	23
ZZ47208		0.23	0.002	0.15	1.44	9.5	<0.2	<10	320	0.48	0.15	0.44	0.10	25.3	7.9	29
ZZ47209		0.23	0.002	0.09	1.45	9.9	<0.2	<10	280	0.59	0.15	0.69	0.20	25.5	8.1	33
ZZ47210		0.23	0.004	0.15	1.28	9.2	<0.2	<10	400	0.54	0.14	1.66	0.51	25.7	7.6	26
ZZ47211		0.22	0.003	0.37	1.28	11.7	<0.2	<10	460	0.63	0.22	0.66	0.50	30.2	11.3	23
ZZ47212		0.19	0.007	0.86	1.37	17.8	<0.2	<10	410	0.77	0.35	0.60	1.24	34.5	15.8	22
ZZ47213		0.21	0.008	1.44	1.60	18.0	<0.2	<10	760	0.78	0.22	1.84	0.82	24.4	10.1	28
ZZ47214		0.20	0.007	1.15	1.40	19.8	<0.2	<10	640	0.70	0.20	1.45	0.50	23.3	9.4	28
ZZ47215		0.13	0.002	0.68	1.26	9.0	<0.2	<10	400	0.44	0.15	0.55	0.64	17.55	6.7	19

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47176		1.24	87.7	3.24	1.82	0.06	0.11	0.50	0.028	0.08	13.5	9.9	0.64	392	19.20	0.01
ZZ47177		1.39	48.9	3.06	1.07	0.06	0.22	0.34	0.018	0.10	16.0	5.3	0.49	292	20.3	0.01
ZZ47178		0.83	62.1	4.10	3.49	0.06	0.14	0.10	0.043	0.08	16.6	15.5	0.37	418	23.3	0.01
ZZ47179		0.75	37.3	3.30	3.24	<0.05	0.09	0.06	0.033	0.13	13.9	12.8	0.32	340	18.90	0.01
ZZ47180		0.83	96.5	4.06	2.50	0.06	0.13	0.71	0.054	0.08	14.9	14.6	0.33	173	33.7	0.01
ZZ47181		0.77	40.2	3.67	3.45	0.05	0.12	0.09	0.041	0.08	17.4	7.8	0.20	690	22.7	0.01
ZZ47182		0.58	81.2	3.33	1.80	0.05	0.08	0.32	0.038	0.07	11.1	9.0	0.23	310	31.4	0.02
ZZ47183		0.92	85.0	4.84	1.77	0.06	0.08	0.32	0.043	0.07	15.1	5.6	0.34	1060	43.5	0.01
ZZ47184		1.37	104.5	4.29	1.22	0.07	0.13	0.38	0.046	0.06	15.2	4.0	0.34	467	40.7	0.01
ZZ47185		0.64	25.6	3.16	4.77	<0.05	0.04	0.01	0.023	0.17	12.6	19.6	0.50	417	6.92	0.01
ZZ47186		0.65	67.3	3.43	2.72	0.05	0.09	0.21	0.039	0.08	11.3	12.4	0.32	280	42.9	0.01
ZZ47187		1.04	71.2	4.56	1.77	0.05	0.11	0.25	0.036	0.06	13.0	5.3	0.35	520	18.10	0.01
ZZ47188		0.52	16.4	2.47	3.76	<0.05	0.10	0.01	0.020	0.07	11.0	9.7	0.36	341	3.14	0.01
ZZ47189		0.61	32.7	3.08	3.74	0.05	0.11	0.09	0.026	0.12	13.3	11.9	0.33	469	7.86	0.01
ZZ47190		0.44	21.3	2.52	4.46	<0.05	0.08	0.02	0.024	0.04	11.3	8.1	0.40	697	1.99	0.02
ZZ47191		0.68	46.5	2.87	3.13	<0.05	0.07	0.16	0.028	0.06	13.2	9.8	0.31	561	8.70	0.02
ZZ47192		0.75	56.2	3.67	3.65	0.05	0.10	0.31	0.035	0.06	14.2	18.5	0.46	508	17.15	0.01
ZZ47193		0.84	30.9	2.67	4.12	<0.05	0.11	0.14	0.022	0.06	13.4	24.3	0.58	431	3.42	0.01
ZZ47194		1.00	74.3	2.38	1.63	<0.05	0.07	0.50	0.025	0.06	11.2	4.1	0.95	359	10.85	0.01
ZZ47195		0.52	42.2	2.61	3.83	0.05	0.13	0.14	0.025	0.05	17.0	8.6	0.42	317	6.77	0.01
ZZ47196		0.49	15.6	2.34	4.50	<0.05	0.09	0.02	0.022	0.04	13.3	9.1	0.38	225	2.25	0.01
ZZ47197		0.54	14.2	2.35	4.14	<0.05	0.06	0.04	0.020	0.04	10.4	9.4	0.38	235	2.83	0.01
ZZ47198		0.60	16.6	2.46	4.58	<0.05	0.08	0.03	0.022	0.03	10.5	9.3	0.39	315	2.26	0.01
ZZ47199		0.48	49.8	2.61	3.36	<0.05	0.14	0.15	0.024	0.05	17.2	8.7	0.30	245	7.16	0.01
ZZ47200		0.55	20.2	2.52	4.24	<0.05	0.15	0.02	0.024	0.04	11.1	10.6	0.44	211	1.68	0.02
ZZ47201		0.63	25.5	2.64	3.89	<0.05	0.12	0.08	0.025	0.05	17.7	9.1	0.36	330	3.09	0.02
ZZ47202		0.42	32.6	2.85	3.81	0.05	0.07	0.12	0.028	0.08	16.1	7.9	0.33	454	4.48	0.02
ZZ47203		0.56	22.2	2.62	4.72	0.05	0.12	0.03	0.028	0.04	17.0	9.2	0.39	522	2.26	0.02
ZZ47204		0.55	32.0	2.77	3.46	<0.05	0.12	0.07	0.030	0.09	17.0	7.6	0.24	331	10.05	0.01
ZZ47205		0.63	68.4	2.93	1.93	<0.05	0.07	0.36	0.033	0.07	15.7	4.9	0.30	269	14.90	0.02
ZZ47206		0.56	34.6	2.39	3.50	<0.05	0.15	0.08	0.023	0.05	12.4	6.3	0.30	385	7.33	0.03
ZZ47207		0.41	38.2	2.51	3.44	<0.05	0.09	0.09	0.025	0.07	11.4	7.0	0.36	443	5.88	0.02
ZZ47208		0.33	14.1	2.46	4.47	<0.05	0.22	<0.01	0.022	0.05	10.0	8.1	0.38	225	1.95	0.02
ZZ47209		0.26	15.6	2.59	4.22	<0.05	0.15	<0.01	0.023	0.06	11.5	10.0	0.45	223	1.22	0.02
ZZ47210		0.38	17.9	2.28	3.71	<0.05	0.08	0.02	0.022	0.06	12.3	7.8	0.40	307	1.46	0.02
ZZ47211		0.48	32.4	2.84	4.02	<0.05	0.14	0.02	0.026	0.08	15.2	9.8	0.35	491	5.71	0.02
ZZ47212		0.87	55.7	3.82	3.68	0.05	0.10	0.17	0.036	0.08	18.2	14.9	0.44	533	13.60	0.02
ZZ47213		0.32	58.8	2.46	4.28	<0.05	0.16	0.19	0.029	0.14	12.2	8.4	0.43	1070	6.48	0.02
ZZ47214		0.41	39.4	2.54	3.80	<0.05	0.12	0.14	0.027	0.13	11.6	7.7	0.47	844	3.41	0.02
ZZ47215		0.38	22.3	2.08	3.42	<0.05	0.06	0.02	0.019	0.16	7.9	6.5	0.27	457	2.25	0.03

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47176		0.10	84.1	1870	23.6	4.6	0.005	0.08	8.06	2.5	9.1	0.2	308	<0.01	0.14	5.2
ZZ47177		<0.05	61.8	860	21.9	4.6	0.026	1.71	2.94	1.3	6.6	<0.2	250	<0.01	0.13	6.2
ZZ47178		0.21	57.5	400	41.7	6.0	0.001	0.03	7.59	3.9	5.0	0.4	44.0	<0.01	0.16	5.7
ZZ47179		0.36	42.1	300	32.3	7.3	0.001	0.03	5.53	2.6	3.2	0.3	36.0	<0.01	0.12	3.8
ZZ47180		0.06	62.3	480	62.4	5.0	0.003	0.05	10.75	3.1	7.2	0.4	57.3	<0.01	0.24	4.9
ZZ47181		0.44	57.7	320	23.8	7.5	0.001	0.01	3.25	3.7	4.1	0.4	47.5	<0.01	0.10	5.1
ZZ47182		0.24	65.9	760	39.4	5.7	0.005	0.05	13.70	2.3	8.1	0.2	110.0	<0.01	0.16	1.9
ZZ47183		0.12	109.5	710	44.3	5.0	0.004	0.06	18.35	3.9	8.6	0.3	124.5	<0.01	0.22	5.3
ZZ47184		0.07	73.2	1120	43.7	4.1	0.007	0.06	19.50	3.8	10.9	0.3	146.0	<0.01	0.21	5.7
ZZ47185		0.65	33.8	720	11.7	7.9	0.001	0.02	1.65	2.4	1.6	0.8	56.0	<0.01	0.06	3.1
ZZ47186		0.43	62.3	530	23.2	7.0	0.006	0.07	5.18	3.1	9.5	0.4	71.2	<0.01	0.13	3.5
ZZ47187		0.09	78.6	1040	25.0	4.6	0.005	0.05	5.39	3.9	5.8	0.3	92.2	<0.01	0.14	7.1
ZZ47188		0.74	20.9	290	9.3	7.2	<0.001	<0.01	0.77	3.6	0.6	0.4	25.6	<0.01	0.03	3.5
ZZ47189		0.53	37.0	310	17.6	7.7	<0.001	0.01	1.44	3.5	1.4	0.4	30.9	<0.01	0.07	4.2
ZZ47190		0.91	23.5	220	9.6	4.5	<0.001	0.01	0.71	4.2	0.5	0.5	31.1	<0.01	0.03	2.9
ZZ47191		0.61	44.3	510	15.0	6.1	0.001	0.02	1.99	3.7	2.6	0.4	62.0	<0.01	0.09	2.9
ZZ47192		0.46	60.2	550	23.2	5.5	0.001	0.02	3.24	3.8	3.0	0.4	50.5	<0.01	0.12	4.4
ZZ47193		0.68	30.8	590	15.1	5.3	0.003	0.02	1.18	3.5	1.5	0.4	38.8	<0.01	0.07	4.1
ZZ47194		0.28	50.6	890	11.8	5.5	<0.001	0.03	6.28	3.5	2.7	0.4	99.3	<0.01	0.08	2.0
ZZ47195		0.82	36.0	200	10.9	5.0	<0.001	0.01	1.78	5.7	1.4	0.5	29.8	<0.01	0.07	4.3
ZZ47196		1.00	20.2	190	9.1	7.0	<0.001	<0.01	0.65	4.1	0.5	0.6	27.4	<0.01	0.03	3.2
ZZ47197		0.79	19.2	270	9.6	5.3	<0.001	0.01	0.62	3.1	0.3	0.5	21.3	<0.01	0.03	3.1
ZZ47198		0.78	22.9	200	9.4	5.2	<0.001	<0.01	0.75	3.7	0.9	0.6	21.2	<0.01	0.05	3.4
ZZ47199		0.58	35.6	350	15.7	5.5	<0.001	0.02	2.01	3.5	2.9	0.4	36.3	<0.01	0.08	5.1
ZZ47200		0.72	22.0	430	11.1	5.1	<0.001	0.01	0.63	3.6	0.6	0.5	23.4	<0.01	<0.01	4.1
ZZ47201		0.71	26.6	250	13.4	6.7	<0.001	0.02	1.13	4.2	1.7	0.5	32.9	<0.01	0.03	5.1
ZZ47202		0.79	31.8	380	12.4	5.7	<0.001	0.03	1.32	4.2	1.7	0.4	28.6	<0.01	0.02	3.7
ZZ47203		0.87	24.8	210	10.4	5.8	<0.001	0.01	0.86	5.1	1.0	0.6	30.2	<0.01	0.01	4.3
ZZ47204		0.51	30.9	290	16.5	7.3	<0.001	0.03	2.11	3.4	1.8	0.4	44.3	<0.01	0.06	5.4
ZZ47205		0.36	42.9	670	14.6	4.4	<0.001	0.04	4.01	3.5	3.6	0.3	66.8	<0.01	0.08	3.3
ZZ47206		0.57	26.3	160	10.1	5.7	<0.001	0.01	1.85	4.2	1.4	0.4	31.8	<0.01	0.03	3.6
ZZ47207		0.70	28.9	270	9.7	7.9	0.001	0.02	2.88	4.1	1.6	0.4	37.4	<0.01	0.01	2.4
ZZ47208		0.99	18.5	110	8.2	4.1	<0.001	0.01	0.77	4.5	0.6	0.5	28.8	<0.01	<0.01	3.7
ZZ47209		1.05	23.5	170	8.6	3.6	<0.001	0.02	0.75	4.4	0.9	0.4	58.6	<0.01	<0.01	3.6
ZZ47210		0.83	22.5	430	9.6	5.2	<0.001	0.03	1.95	3.8	1.1	0.3	74.7	<0.01	<0.01	2.4
ZZ47211		0.73	32.7	200	13.0	6.4	<0.001	0.02	2.21	4.6	2.0	0.4	50.3	<0.01	0.04	4.4
ZZ47212		0.40	57.0	470	19.7	6.4	<0.001	0.03	3.63	3.7	3.8	0.3	49.0	<0.01	0.10	4.7
ZZ47213		0.64	54.4	610	14.7	6.9	<0.001	0.03	7.38	5.7	4.4	0.5	120.5	<0.01	0.05	2.3
ZZ47214		0.57	40.1	550	11.8	6.7	0.001	0.04	12.45	5.0	3.8	0.4	88.4	<0.01	0.05	2.3
ZZ47215		0.57	20.0	310	9.1	10.1	0.001	0.02	5.13	3.2	1.6	0.3	34.3	<0.01	<0.01	1.8

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47176		0.005	0.31	4.09	22	0.08	12.80	251	4.9
ZZ47177		<0.005	0.34	2.52	15	0.05	8.17	128	11.5
ZZ47178		0.006	0.25	0.90	33	<0.05	10.50	161	6.0
ZZ47179		0.011	0.22	0.63	33	0.05	4.07	134	3.8
ZZ47180		<0.005	0.31	1.98	17	<0.05	10.10	179	5.5
ZZ47181		0.013	0.20	0.80	60	0.11	6.49	236	6.0
ZZ47182		0.008	0.14	1.13	28	0.06	9.28	180	3.3
ZZ47183		<0.005	0.31	1.23	35	<0.05	15.00	311	4.5
ZZ47184		<0.005	0.41	1.57	29	<0.05	11.70	216	6.4
ZZ47185		0.020	0.13	0.50	47	0.19	3.15	148	1.7
ZZ47186		0.015	0.31	1.15	39	0.10	5.50	250	4.1
ZZ47187		<0.005	0.25	1.36	32	<0.05	16.35	229	6.2
ZZ47188		0.035	0.10	0.50	47	0.15	3.90	61	3.7
ZZ47189		0.018	0.14	0.54	40	0.14	6.76	97	4.5
ZZ47190		0.037	0.08	0.91	55	0.17	6.91	70	3.0
ZZ47191		0.020	0.10	1.27	37	0.10	10.35	119	2.6
ZZ47192		0.016	0.18	0.98	39	0.10	11.15	175	4.8
ZZ47193		0.034	0.08	0.85	38	0.15	9.33	77	4.4
ZZ47194		0.013	0.20	0.89	24	0.13	12.65	120	2.3
ZZ47195		0.038	0.13	0.69	50	0.18	13.30	72	5.2
ZZ47196		0.048	0.09	0.77	56	0.25	7.82	39	3.8
ZZ47197		0.033	0.11	0.45	55	0.23	3.10	47	2.4
ZZ47198		0.039	0.13	0.54	60	0.22	3.84	57	3.2
ZZ47199		0.032	0.16	0.87	46	0.30	7.23	87	6.1
ZZ47200		0.048	0.09	0.72	57	0.24	3.94	46	4.7
ZZ47201		0.032	0.11	1.34	50	0.15	7.30	58	4.9
ZZ47202		0.033	0.10	1.02	49	0.14	9.45	80	2.5
ZZ47203		0.046	0.08	1.11	56	0.18	10.05	63	4.8
ZZ47204		0.013	0.19	0.87	43	0.11	5.82	81	4.5
ZZ47205		0.015	0.15	0.97	35	0.08	9.93	141	2.5
ZZ47206		0.024	0.12	0.51	41	0.16	7.34	69	5.7
ZZ47207		0.031	0.12	0.84	46	0.82	7.28	75	2.5
ZZ47208		0.053	0.08	0.40	55	0.20	3.60	40	6.7
ZZ47209		0.050	0.07	0.62	59	0.23	5.84	48	5.1
ZZ47210		0.038	0.07	0.44	46	0.16	9.33	57	2.5
ZZ47211		0.029	0.11	0.42	45	0.11	8.46	85	6.2
ZZ47212		0.010	0.16	1.05	39	0.06	9.74	162	3.9
ZZ47213		0.019	0.18	0.65	48	0.14	17.65	108	6.1
ZZ47214		0.019	0.13	0.52	44	0.12	13.25	86	4.1
ZZ47215		0.028	0.12	0.40	37	0.08	4.52	67	2.1

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47216		0.18	0.003	0.75	1.61	25.4	<0.2	<10	670	0.86	0.23	0.75	0.62	29.6	11.8	24
ZZ47217		0.16	0.005	1.41	0.95	13.8	<0.2	<10	330	0.53	0.14	0.61	2.09	16.85	7.3	15
ZZ47218		0.24	0.007	0.75	1.32	24.0	<0.2	<10	390	0.89	0.33	0.83	2.10	34.2	16.9	23
ZZ47219		0.16	0.007	1.53	1.65	36.8	<0.2	<10	850	0.90	0.23	2.15	1.16	29.2	9.5	39
ZZ47220		0.22	0.003	0.68	1.11	12.8	<0.2	<10	400	0.43	0.15	0.39	0.70	20.1	7.5	19
ZZ47221		0.16	0.005	1.15	1.19	10.0	<0.2	<10	810	0.70	0.20	2.01	1.06	23.2	10.0	20
ZZ47222		0.20	0.005	0.68	0.96	11.5	<0.2	<10	310	0.42	0.16	2.20	1.07	20.5	6.6	17
ZZ47223		0.22	0.008	1.29	0.64	16.3	<0.2	<10	470	0.37	0.12	9.89	2.83	18.10	6.5	16
ZZ47224		0.23	0.011	1.15	0.50	13.3	<0.2	<10	200	0.23	0.29	1.94	0.79	33.7	9.9	12
ZZ47225		0.19	0.004	0.28	1.15	80.7	<0.2	10	250	0.38	0.15	4.30	0.61	24.4	12.0	40
ZZ47226		0.25	0.003	0.12	1.10	7.5	<0.2	<10	230	0.37	0.11	1.21	0.44	25.3	11.3	29
ZZ47227		0.25	0.004	0.11	1.21	8.4	<0.2	<10	230	0.37	0.13	1.45	0.38	27.1	10.4	30
ZZ47228		0.23	<0.001	0.14	2.14	27.5	<0.2	<10	480	0.52	0.15	1.10	0.10	48.2	41.8	597
ZZ47229		0.19	0.002	0.09	1.99	20.6	<0.2	<10	930	0.69	0.11	2.53	0.16	24.0	52.0	771
ZZ47230		0.23	0.004	0.16	1.42	25.2	<0.2	<10	1940	0.62	0.16	0.47	0.32	24.8	10.4	47
ZZ47231		0.24	0.012	0.58	1.01	34.2	<0.2	<10	2130	0.34	0.13	3.42	1.05	15.20	19.0	23
ZZ47232		0.24	0.005	0.20	1.00	24.6	<0.2	<10	1710	0.51	0.23	1.42	0.47	82.0	14.1	37
ZZ47233		0.27	0.013	0.16	1.43	31.5	<0.2	<10	3310	0.72	0.20	0.49	0.17	28.4	9.4	31
ZZ47234		0.22	0.016	0.38	0.50	45.3	<0.2	<10	2940	0.39	0.25	0.45	0.25	27.2	7.4	9
ZZ47235		0.20	0.017	0.34	1.08	32.6	<0.2	<10	1800	0.64	0.21	0.77	0.82	47.0	16.6	31
ZZ47236		0.21	0.016	0.16	1.25	60.8	<0.2	<10	1360	0.58	0.17	0.45	0.24	30.1	12.9	30
ZZ47237		0.19	0.022	0.14	1.88	172.0	<0.2	<10	680	0.54	0.15	0.74	0.14	27.8	12.6	31
ZZ47238		0.22	0.006	0.16	1.82	23.4	<0.2	<10	300	0.37	0.27	1.61	0.12	76.2	18.9	32
ZZ47239		0.23	0.003	0.11	2.16	20.3	<0.2	<10	380	0.44	0.31	0.36	0.19	107.5	25.8	37
ZZ47240		0.24	0.001	0.13	2.18	12.5	<0.2	<10	360	0.56	0.29	0.87	0.24	96.8	24.7	40
ZZ47241		0.25	0.002	0.27	1.90	11.2	<0.2	<10	680	0.38	0.25	2.50	0.57	75.3	23.3	41
ZZ47242		0.21	0.006	0.20	1.60	10.3	<0.2	<10	1830	0.49	0.16	2.23	0.34	40.9	17.9	56
ZZ47243		0.26	0.003	0.20	1.45	9.9	<0.2	<10	1530	0.29	0.15	3.59	0.36	33.7	20.1	66
ZZ47244		0.23	0.003	0.17	1.70	10.3	<0.2	<10	890	0.36	0.09	3.33	0.34	23.8	25.8	57
ZZ47245		0.21	0.010	0.25	0.84	20.7	<0.2	<10	1150	0.22	0.22	1.92	0.72	38.5	15.3	26
ZZ47246		0.29	0.037	0.26	0.20	29.2	<0.2	<10	850	0.13	0.34	0.05	0.35	44.1	9.2	5
ZZ47247		0.21	0.013	0.21	0.65	30.0	<0.2	<10	520	0.19	0.25	0.16	0.16	28.3	9.7	15
ZZ47248		0.23	0.004	0.47	1.05	11.2	<0.2	<10	1210	0.20	0.22	0.69	0.29	17.10	8.5	17
ZZ47249		0.23	0.005	0.35	1.54	14.6	<0.2	<10	550	0.29	0.18	0.10	0.08	25.1	6.8	26
ZZ47250		0.22	0.010	0.18	1.88	11.9	<0.2	<10	320	0.43	0.18	0.09	0.11	18.45	7.1	34
ZZ47251		0.19	0.001	0.18	1.27	4.8	<0.2	<10	350	0.30	0.14	0.15	0.47	15.00	8.4	20
ZZ47252		0.25	0.003	0.07	1.32	9.9	<0.2	<10	320	0.38	0.13	0.20	0.06	21.2	7.0	26
ZZ47253		0.26	0.002	0.08	1.44	9.2	<0.2	<10	290	0.35	0.13	0.17	0.08	19.65	6.2	30
ZZ47254		0.28	0.004	0.21	1.49	28.5	<0.2	<10	940	0.54	0.14	0.38	0.16	22.8	7.8	29
ZZ47255		0.25	0.078	0.37	0.51	120.0	<0.2	<10	740	0.22	0.16	1.57	0.26	42.2	19.2	15

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47216		0.26	41.4	2.78	4.47	0.05	0.16	0.05	0.031	0.13	14.7	8.4	0.36	739	6.85	0.02
ZZ47217		0.37	50.3	1.85	2.83	<0.05	0.05	0.04	0.022	0.10	8.1	4.9	0.21	536	4.50	0.03
ZZ47218		0.72	62.5	3.71	3.78	0.06	0.14	0.10	0.037	0.14	17.1	15.7	0.45	584	15.95	0.01
ZZ47219		0.61	52.0	2.49	4.87	0.06	0.14	0.14	0.038	0.15	15.2	12.4	0.39	664	7.19	0.02
ZZ47220		0.19	24.7	2.01	3.37	<0.05	0.06	<0.01	0.020	0.13	9.3	6.4	0.25	445	4.64	0.02
ZZ47221		0.53	51.0	2.28	3.13	0.05	0.11	0.02	0.028	0.22	11.7	8.6	0.44	982	3.14	0.02
ZZ47222		0.53	26.1	1.80	2.69	<0.05	0.07	0.12	0.024	0.10	9.6	7.8	0.35	354	2.91	0.02
ZZ47223		1.08	43.6	1.58	1.94	0.05	0.09	0.22	0.019	0.09	8.9	5.1	0.60	265	5.15	0.02
ZZ47224		1.01	54.6	2.68	1.75	0.07	0.11	0.30	0.022	0.07	16.4	11.4	0.69	295	12.95	0.01
ZZ47225		7.23	27.9	2.75	3.66	0.21	0.10	0.07	0.019	0.07	11.8	13.8	0.91	502	1.58	0.04
ZZ47226		0.72	24.1	1.92	3.75	0.07	0.10	<0.01	0.016	0.07	12.2	10.3	0.70	220	1.38	0.04
ZZ47227		0.65	26.8	2.34	4.04	0.05	0.10	0.01	0.020	0.07	13.2	12.0	0.71	330	0.59	0.04
ZZ47228		3.63	107.0	3.91	7.65	0.11	0.11	<0.01	0.036	0.05	24.0	33.0	2.57	1040	1.85	0.02
ZZ47229		2.44	33.9	3.41	6.00	<0.05	0.12	<0.01	0.029	0.06	11.0	23.4	3.21	1050	0.89	0.02
ZZ47230		0.41	22.8	4.15	4.21	<0.05	0.10	0.02	0.025	0.11	11.4	9.9	0.35	904	2.71	0.01
ZZ47231		1.42	53.5	4.07	2.76	0.05	0.06	0.11	0.017	0.13	8.0	10.4	0.59	1350	2.51	0.01
ZZ47232		1.01	47.1	3.76	3.83	0.10	0.11	0.01	0.026	0.09	39.4	11.2	0.64	1000	1.56	0.01
ZZ47233		0.71	36.2	3.24	4.13	<0.05	0.14	0.01	0.022	0.15	14.9	9.4	0.31	720	1.46	0.02
ZZ47234		0.94	70.2	2.57	1.60	<0.05	0.06	0.02	0.019	0.10	12.9	3.9	0.11	799	2.39	0.01
ZZ47235		0.71	66.1	3.67	3.14	0.06	0.13	0.02	0.024	0.12	24.3	9.5	0.41	1580	2.12	0.02
ZZ47236		0.87	31.8	3.41	3.58	0.05	0.08	0.06	0.022	0.11	13.9	10.5	0.39	947	1.35	0.02
ZZ47237		1.95	21.7	3.45	5.55	0.06	0.10	0.06	0.038	0.10	13.6	10.2	0.50	1200	0.79	0.03
ZZ47238		0.61	38.6	3.88	5.62	0.11	0.18	0.08	0.018	0.04	37.2	43.6	0.83	470	0.79	0.02
ZZ47239		1.02	39.4	4.83	6.62	0.14	0.19	0.07	0.022	0.06	52.9	47.7	0.79	830	1.49	0.01
ZZ47240		0.95	42.6	4.24	6.25	0.11	0.15	0.09	0.024	0.12	45.9	40.9	0.79	606	1.01	0.02
ZZ47241		1.91	54.3	4.56	5.86	0.13	0.12	0.14	0.026	0.08	34.8	32.1	0.97	698	1.77	0.02
ZZ47242		0.95	54.7	3.96	5.04	0.07	0.17	0.13	0.026	0.11	20.0	15.9	0.96	797	1.52	0.01
ZZ47243		5.06	55.4	3.88	4.85	0.10	0.08	0.09	0.021	0.08	16.2	14.7	1.11	848	1.73	0.01
ZZ47244		3.29	93.4	3.70	6.21	0.09	0.07	0.08	0.025	0.09	10.1	17.9	1.22	860	0.91	0.02
ZZ47245		1.05	69.4	3.07	2.46	0.07	0.07	0.24	0.018	0.09	18.4	8.1	0.40	1140	1.70	0.02
ZZ47246		1.24	131.5	2.71	0.81	0.07	0.12	0.29	0.017	0.05	21.0	1.7	0.03	832	2.76	0.01
ZZ47247		0.96	77.6	2.57	2.11	<0.05	0.05	0.11	0.021	0.07	13.6	5.8	0.16	527	2.22	0.02
ZZ47248		0.63	35.7	2.13	3.95	<0.05	0.03	0.07	0.016	0.09	7.2	7.9	0.22	2180	1.10	0.03
ZZ47249		0.70	29.3	2.56	4.67	<0.05	0.05	0.06	0.022	0.05	11.6	13.0	0.31	304	1.33	0.02
ZZ47250		1.03	16.3	2.64	5.56	<0.05	0.08	0.05	0.023	0.04	8.7	15.1	0.36	330	1.53	0.02
ZZ47251		0.92	12.0	1.93	4.60	<0.05	0.02	0.04	0.018	0.04	6.2	7.3	0.23	1990	0.97	0.03
ZZ47252		0.65	20.4	2.18	3.69	0.05	0.05	0.05	0.019	0.03	9.9	11.5	0.40	197	0.70	0.01
ZZ47253		0.73	13.3	2.22	4.14	<0.05	0.09	0.03	0.020	0.03	8.9	12.1	0.38	196	0.88	0.01
ZZ47254		0.51	15.5	2.36	4.42	<0.05	0.13	0.05	0.021	0.05	9.3	7.9	0.36	736	0.84	0.03
ZZ47255		2.92	80.0	3.04	2.21	0.06	0.08	0.07	0.015	0.14	22.2	5.6	0.43	1920	1.65	0.02

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47216		0.59	40.4	470	14.4	6.5	0.002	0.03	9.47	4.8	4.4	0.5	54.3	<0.01	0.02	3.3
ZZ47217		0.46	26.8	440	8.9	9.5	0.004	0.02	7.81	3.0	2.8	0.3	40.3	<0.01	0.01	1.4
ZZ47218		0.40	64.7	500	20.2	6.5	0.001	0.03	6.15	4.3	3.4	0.3	60.7	0.01	0.11	5.1
ZZ47219		0.56	70.1	2150	16.6	8.2	<0.001	0.04	24.5	5.2	6.9	0.5	174.0	<0.01	0.06	2.4
ZZ47220		0.45	21.3	250	8.7	5.9	<0.001	0.01	8.29	2.9	2.2	0.4	30.6	<0.01	<0.01	2.3
ZZ47221		0.39	51.3	1080	14.1	10.2	0.002	0.05	4.47	3.5	4.4	0.3	105.5	<0.01	0.06	2.1
ZZ47222		0.43	30.6	1170	11.0	6.3	0.002	0.05	5.72	2.3	5.4	0.2	128.5	<0.01	0.03	1.1
ZZ47223		0.36	40.8	1870	14.8	5.7	0.007	0.08	9.81	1.9	9.2	0.2	479	<0.01	0.06	1.1
ZZ47224		0.10	45.6	1090	21.7	3.8	0.013	0.17	4.03	1.5	7.1	<0.2	205	<0.01	0.09	5.7
ZZ47225		0.93	371	800	9.9	9.8	0.013	0.21	16.10	3.8	83.0	0.4	210	<0.01	0.01	2.9
ZZ47226		1.04	29.9	850	6.9	7.7	0.002	0.10	0.71	3.8	0.4	0.4	81.7	<0.01	<0.01	2.4
ZZ47227		1.16	29.0	720	8.0	7.6	0.001	0.13	0.74	4.0	0.7	0.4	70.6	<0.01	<0.01	2.9
ZZ47228		0.27	295	400	16.2	6.0	<0.001	0.03	1.54	11.4	1.7	0.3	53.6	<0.01	0.02	3.4
ZZ47229		0.35	673	500	5.7	5.7	<0.001	0.04	10.30	11.2	0.8	0.2	73.0	<0.01	0.01	1.7
ZZ47230		0.84	29.8	220	42.0	8.0	<0.001	0.04	1.56	5.0	0.4	0.4	27.0	<0.01	0.02	3.4
ZZ47231		0.16	34.6	1270	44.7	7.9	<0.001	0.10	1.30	4.0	1.7	<0.2	147.5	<0.01	<0.01	1.0
ZZ47232		1.45	38.3	520	26.4	4.7	<0.001	0.06	0.79	5.2	2.0	0.3	62.1	0.01	0.02	11.4
ZZ47233		0.97	26.9	200	18.7	12.5	<0.001	0.07	0.93	4.4	0.7	0.4	51.6	<0.01	0.04	4.4
ZZ47234		0.33	27.7	350	35.9	11.0	<0.001	0.09	1.29	2.0	0.9	0.2	85.4	<0.01	0.07	2.7
ZZ47235		0.51	39.0	420	30.5	10.0	<0.001	0.06	1.08	4.4	1.7	0.2	48.9	<0.01	0.01	5.4
ZZ47236		0.57	29.6	320	22.8	10.3	0.001	0.03	1.03	4.3	0.7	0.3	27.3	<0.01	0.04	3.6
ZZ47237		0.86	21.9	310	8.7	12.8	<0.001	0.03	1.06	8.3	0.6	0.4	41.9	<0.01	0.03	2.1
ZZ47238		0.39	51.4	650	19.9	3.6	0.001	0.03	1.31	2.7	0.6	0.2	70.4	<0.01	<0.01	8.8
ZZ47239		0.25	50.4	490	27.8	5.5	0.001	0.02	1.92	3.5	0.8	0.2	36.2	<0.01	0.02	12.1
ZZ47240		0.41	42.7	460	29.3	8.0	<0.001	0.04	1.37	3.2	0.5	0.2	60.9	<0.01	0.02	8.5
ZZ47241		0.53	50.0	1010	28.4	5.5	0.001	0.06	1.58	3.6	1.3	0.2	83.4	<0.01	0.05	5.9
ZZ47242		0.36	47.4	890	20.3	8.0	<0.001	0.08	0.95	4.9	1.2	0.2	83.1	<0.01	0.03	2.3
ZZ47243		0.72	59.8	900	20.4	6.0	0.001	0.08	0.73	4.4	1.2	0.3	124.0	<0.01	0.03	3.4
ZZ47244		1.29	42.6	840	7.6	8.0	<0.001	0.06	0.74	4.4	0.9	0.3	101.0	<0.01	0.04	1.7
ZZ47245		0.31	38.3	520	34.8	5.2	<0.001	0.07	1.17	2.5	1.3	0.2	65.8	<0.01	0.05	3.6
ZZ47246		0.10	49.8	270	41.0	3.3	<0.001	0.06	1.72	1.7	1.3	<0.2	31.2	<0.01	0.16	5.8
ZZ47247		0.44	42.5	210	23.3	4.7	0.001	0.05	1.48	2.9	0.6	0.2	22.4	<0.01	0.09	3.2
ZZ47248		0.78	24.1	360	15.6	8.1	<0.001	0.03	1.02	2.0	0.2	0.4	76.2	<0.01	0.05	1.8
ZZ47249		0.93	23.3	190	10.3	6.1	<0.001	0.02	0.90	2.3	0.2	0.5	12.2	<0.01	0.04	2.9
ZZ47250		1.10	18.5	200	11.1	6.7	<0.001	0.02	0.62	2.9	0.5	0.5	10.0	<0.01	0.03	2.8
ZZ47251		0.80	15.9	790	7.9	6.3	<0.001	0.02	0.33	1.9	0.3	0.4	11.2	<0.01	0.02	1.0
ZZ47252		0.72	22.9	290	8.0	4.8	<0.001	0.01	0.53	2.8	0.4	0.4	18.8	<0.01	<0.01	3.0
ZZ47253		0.76	18.9	200	8.1	4.7	<0.001	0.01	0.44	2.6	<0.2	0.4	12.8	<0.01	0.02	2.9
ZZ47254		0.77	20.1	100	34.2	4.1	<0.001	0.02	0.67	4.3	0.3	0.5	27.1	<0.01	0.02	2.5
ZZ47255		0.33	44.2	1110	27.5	8.2	<0.001	0.06	0.98	2.9	1.1	0.2	90.7	<0.01	0.10	2.4

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47216		0.013	0.18	0.61	44	0.07	11.05	100	5.3
ZZ47217		0.020	0.12	0.43	32	0.11	6.19	113	1.7
ZZ47218		0.010	0.19	0.70	43	0.14	9.83	197	5.8
ZZ47219		0.017	0.26	1.50	51	0.14	21.7	178	4.6
ZZ47220		0.019	0.16	0.38	37	0.07	3.02	74	2.1
ZZ47221		0.017	0.18	0.63	28	0.07	14.70	109	4.1
ZZ47222		0.026	0.11	0.60	31	0.10	10.85	99	2.5
ZZ47223		0.017	0.18	1.62	28	0.24	11.00	127	2.4
ZZ47224		<0.005	0.30	1.53	14	<0.05	6.25	117	4.8
ZZ47225		0.054	0.11	5.38	46	0.29	8.58	98	3.4
ZZ47226		0.076	0.07	1.21	48	0.12	8.23	99	4.1
ZZ47227		0.071	0.08	1.09	46	0.24	8.26	87	4.2
ZZ47228		0.015	0.11	0.32	94	0.05	18.15	71	5.2
ZZ47229		0.017	0.21	0.17	77	0.05	9.59	58	3.3
ZZ47230		0.034	0.31	0.53	62	0.16	4.97	100	4.0
ZZ47231		0.006	0.47	0.66	37	0.05	11.40	176	2.2
ZZ47232		0.008	0.31	0.91	44	0.09	18.50	153	3.8
ZZ47233		0.043	0.36	0.68	47	0.16	6.51	84	5.4
ZZ47234		0.011	0.65	0.58	18	0.07	4.25	115	2.4
ZZ47235		0.018	0.38	0.92	36	0.09	15.45	146	5.4
ZZ47236		0.023	0.24	0.55	44	0.85	7.06	97	2.9
ZZ47237		0.044	0.11	0.25	64	0.30	10.55	54	3.2
ZZ47238		0.018	0.06	0.92	27	0.06	7.88	95	6.2
ZZ47239		0.011	0.09	1.08	31	0.06	8.94	118	9.5
ZZ47240		0.015	0.10	0.97	35	0.08	7.66	103	6.3
ZZ47241		0.031	0.13	0.86	47	0.06	13.15	146	4.1
ZZ47242		0.015	0.26	0.96	61	0.16	18.80	130	2.8
ZZ47243		0.078	0.13	0.53	60	0.17	17.15	111	2.5
ZZ47244		0.134	0.12	0.41	79	0.19	10.50	89	2.1
ZZ47245		0.012	0.32	0.63	29	0.08	10.85	220	2.7
ZZ47246		<0.005	0.43	0.64	10	0.07	3.64	204	7.5
ZZ47247		0.019	0.24	0.48	30	0.14	3.66	143	2.6
ZZ47248		0.043	0.15	0.30	43	0.17	1.98	114	1.4
ZZ47249		0.042	0.17	0.37	55	0.28	2.01	75	2.3
ZZ47250		0.053	0.20	0.41	67	0.30	1.89	106	2.8
ZZ47251		0.048	0.15	0.33	45	0.19	1.94	283	0.6
ZZ47252		0.047	0.09	0.58	46	0.17	3.89	41	2.4
ZZ47253		0.045	0.12	0.46	52	0.35	2.85	42	3.2
ZZ47254		0.040	0.10	0.32	52	0.26	4.60	60	4.7
ZZ47255		0.007	0.28	0.47	24	0.15	8.63	145	2.5

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47256		0.19	0.063	0.60	1.21	96.1	<0.2	<10	2740	0.53	0.19	0.41	0.32	20.4	10.6	19
ZZ47257		0.20	0.005	0.30	1.32	30.2	<0.2	<10	2800	0.49	0.09	1.13	0.24	15.05	20.4	37
ZZ47258		0.21	0.012	0.11	0.13	24	<0.2	<10	30	0.21	0.04	16.30	0.18	2.87	1.6	<1
ZZ47259		0.25	0.140	0.93	0.61	196.5	<0.2	<10	1140	1.15	0.42	0.86	0.50	15.35	13.7	11
ZZ47260		0.22	0.040	0.55	0.46	181.5	<0.2	<10	1560	0.53	0.36	0.79	1.02	42.0	10.9	10
ZZ47261		0.19	0.003	0.29	1.21	27.3	<0.2	<10	1520	0.53	0.16	1.04	0.48	24.5	14.4	32
ZZ47262		0.19	0.002	0.10	0.45	9.5	<0.2	<10	380	0.16	0.03	1.61	0.98	5.40	3.3	7
ZZ47263		0.27	0.008	0.29	1.26	65.3	<0.2	<10	1070	0.23	0.17	2.88	1.73	28.9	34.9	421
ZZ47264		0.35	0.004	0.31	1.58	32.3	<0.2	<10	440	0.25	0.22	2.21	1.26	78.5	30.5	57
ZZ47265		0.23	0.051	0.84	0.25	42.4	<0.2	<10	30	0.25	0.16	6.45	0.07	2.91	3.2	3
ZZ47266		0.20	0.010	0.54	0.26	8	<0.2	<10	30	0.19	0.03	12.30	1.73	3.68	1.6	5
ZZ47267		0.17	0.001	0.33	1.73	35.2	<0.2	<10	1350	0.38	0.18	0.51	0.31	31.5	14.5	39
ZZ47268		0.17	0.039	1.84	1.47	90.9	<0.2	<10	1430	0.40	0.19	1.40	0.67	34.7	52.5	327
ZZ47269		0.18	0.004	0.23	1.10	48.5	<0.2	<10	1150	0.23	0.20	1.36	0.67	26.2	29.8	36
ZZ47270		0.21	0.006	0.26	1.52	16.8	<0.2	<10	290	0.17	0.14	3.81	0.54	28.1	23.2	59
ZZ47271		0.22	0.002	0.11	1.61	11.8	<0.2	<10	370	0.37	0.16	0.23	0.06	20.0	8.5	48
ZZ47272		0.28	0.001	0.08	1.47	11.7	<0.2	<10	370	0.46	0.17	0.26	0.05	29.0	13.2	61
ZZ47273		0.24	0.003	0.05	1.25	9.2	<0.2	<10	310	0.36	0.16	0.24	0.05	23.3	7.8	35
ZZ47274		0.24	0.003	0.03	1.38	10.5	<0.2	<10	280	0.36	0.15	0.14	0.10	19.45	12.2	115
ZZ47275		0.32	<0.001	0.08	1.33	9.5	<0.2	<10	380	0.45	0.15	0.27	0.06	27.9	9.1	41
ZZ47276		0.24	0.003	0.04	1.47	9.7	<0.2	<10	290	0.41	0.16	0.19	0.05	23.9	7.1	33
ZZ47277		0.25	0.001	0.05	1.41	8.9	<0.2	<10	340	0.31	0.13	0.13	0.09	17.35	7.9	36
ZZ47278		0.27	0.002	0.03	1.34	9.4	<0.2	<10	270	0.40	0.14	0.20	0.06	22.2	7.8	38
ZZ47279		0.29	0.003	0.08	1.06	8.7	<0.2	<10	340	0.24	0.11	0.23	0.07	19.40	8.1	82
ZZ47280		0.23	0.002	0.10	1.27	15.9	<0.2	<10	640	0.48	0.13	0.36	0.09	27.4	9.7	66
ZZ47281		0.34	0.002	0.04	1.01	8.1	<0.2	<10	310	0.26	0.13	0.22	0.07	22.0	6.0	49
ZZ47282		0.25	0.001	0.06	1.17	13.4	<0.2	<10	520	0.36	0.11	0.15	0.10	21.1	5.6	39
ZZ47283		0.36	0.003	0.02	1.13	8.9	<0.2	<10	390	0.42	0.13	0.28	0.05	29.6	8.4	38
ZZ47284		0.29	0.002	0.06	1.26	13.4	<0.2	<10	460	0.30	0.14	0.19	0.08	22.3	9.8	54
ZZ47285		0.30	0.004	0.07	1.42	15.2	<0.2	<10	460	0.48	0.16	0.34	0.08	21.8	10.9	37
ZZ47286		0.25	0.003	0.11	1.12	24.6	<0.2	<10	560	0.42	0.14	0.31	0.19	26.7	10.0	39
ZZ47287		0.31	0.002	0.08	1.58	12.4	<0.2	<10	450	0.58	0.17	0.42	0.28	31.3	11.5	43
ZZ47288		0.20	0.005	0.12	1.70	9.6	<0.2	<10	510	0.44	0.16	0.31	0.38	20.9	9.0	37
ZZ47289		0.26	0.007	0.29	1.05	43.2	<0.2	<10	500	0.66	0.15	0.53	3.79	42.2	43.3	270
ZZ47290		0.29	0.006	0.10	1.19	7.9	<0.2	<10	290	0.31	0.13	0.34	0.17	22.8	6.8	27
ZZ47291		0.33	0.010	2.24	1.68	12.1	<0.2	<10	400	0.74	0.18	1.63	1.70	32.3	13.3	187
ZZ47292		0.24	0.015	0.11	0.95	4.9	<0.2	<10	180	0.14	0.10	0.24	0.10	18.40	4.4	27
ZZ47293		0.28	0.003	0.12	1.08	6.1	<0.2	<10	250	0.23	0.13	0.26	0.17	25.0	5.9	38
ZZ47294		0.28	0.001	0.07	0.82	4.1	<0.2	<10	220	0.17	0.09	0.29	0.09	24.1	4.9	33
ZZ47295		0.36	0.002	0.06	1.17	8.6	<0.2	<10	260	0.41	0.13	0.27	0.11	31.8	7.5	35

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47256		2.59	48.0	5.47	3.96	<0.05	0.05	0.13	0.025	0.07	9.3	10.8	0.19	1950	3.78	0.02
ZZ47257		1.70	50.2	3.73	3.52	<0.05	0.04	0.04	0.020	0.12	7.0	13.1	0.34	1290	0.89	0.02
ZZ47258		0.53	14.1	8.86	0.43	0.05	0.05	0.17	0.005	0.02	1.6	0.5	0.02	1200	7.10	0.01
ZZ47259		1.77	113.0	14.15	1.43	0.07	0.09	0.32	0.026	0.07	7.1	2.6	0.10	4930	6.38	0.02
ZZ47260		4.10	68.6	7.24	1.54	0.07	0.07	0.13	0.022	0.13	19.9	3.9	0.12	2130	2.86	0.01
ZZ47261		0.94	30.7	2.78	3.17	<0.05	0.06	0.04	0.023	0.16	11.8	13.2	0.47	1390	0.90	0.03
ZZ47262		0.31	19.8	0.71	1.30	<0.05	0.02	0.04	0.007	0.05	2.6	2.4	0.16	275	0.29	0.05
ZZ47263		0.84	55.8	3.67	3.90	0.07	0.12	0.07	0.031	0.09	14.6	18.0	1.84	842	2.21	0.01
ZZ47264		2.20	104.0	5.58	6.20	0.15	0.14	0.08	0.032	0.16	40.2	30.6	1.02	1190	3.36	0.02
ZZ47265		3.63	43.4	19.30	1.22	0.06	0.07	0.08	0.012	0.08	1.2	0.6	0.09	1580	15.65	0.02
ZZ47266		3.01	14.1	10.95	1.00	0.07	0.03	0.89	0.006	0.10	2.1	2.1	0.09	2240	4.70	0.01
ZZ47267		4.63	40.9	3.29	4.94	<0.05	0.08	0.05	0.023	0.11	13.5	13.9	0.57	2580	1.26	0.04
ZZ47268		2.69	95.3	4.08	4.44	0.07	0.14	0.12	0.028	0.09	15.6	19.2	3.24	1510	0.98	0.02
ZZ47269		1.28	138.0	4.08	3.32	0.05	0.16	0.05	0.018	0.11	12.2	15.2	0.81	1530	2.07	0.02
ZZ47270		2.04	82.6	4.26	3.92	0.09	0.15	0.07	0.016	0.08	13.8	24.9	1.10	1270	2.32	0.01
ZZ47271		1.08	13.6	2.46	4.22	<0.05	0.05	0.03	0.020	0.03	9.4	13.1	0.51	192	1.13	0.01
ZZ47272		1.08	11.1	2.50	4.69	<0.05	0.10	0.03	0.023	0.03	11.8	13.6	0.63	190	0.73	0.01
ZZ47273		1.00	10.6	2.10	4.49	<0.05	0.08	0.02	0.020	0.02	12.1	12.1	0.47	205	0.85	0.01
ZZ47274		0.96	12.3	2.40	4.47	<0.05	0.08	0.01	0.019	0.03	9.1	11.5	0.71	143	1.03	0.01
ZZ47275		0.82	16.6	2.23	4.75	<0.05	0.08	0.03	0.021	0.03	13.6	12.2	0.47	194	0.67	0.01
ZZ47276		1.05	9.3	2.29	4.94	<0.05	0.11	0.01	0.024	0.02	11.1	12.3	0.38	131	1.03	0.01
ZZ47277		1.08	12.9	2.19	4.34	<0.05	0.09	0.01	0.018	0.02	8.4	11.7	0.45	179	0.80	0.01
ZZ47278		1.35	14.0	2.21	4.40	<0.05	0.09	0.02	0.019	0.03	10.1	11.9	0.44	181	0.74	0.01
ZZ47279		0.97	17.9	1.96	3.87	<0.05	0.08	0.07	0.015	0.02	8.8	10.1	0.51	196	0.77	0.01
ZZ47280		0.71	29.9	2.57	4.12	0.05	0.10	0.03	0.023	0.04	15.6	10.8	0.58	392	0.76	0.02
ZZ47281		0.60	11.7	1.91	3.58	<0.05	0.08	0.01	0.013	0.03	9.6	9.5	0.44	147	0.73	0.01
ZZ47282		0.80	18.0	2.07	3.78	<0.05	0.06	0.03	0.014	0.03	10.5	11.9	0.40	145	0.97	0.01
ZZ47283		0.54	22.3	2.21	3.72	0.05	0.07	0.04	0.017	0.03	16.7	11.9	0.49	261	0.62	0.02
ZZ47284		0.90	22.9	2.60	4.37	<0.05	0.06	0.02	0.020	0.03	10.5	12.2	0.51	402	0.96	0.01
ZZ47285		0.43	21.2	2.74	4.46	<0.05	0.10	0.01	0.023	0.06	9.9	12.8	0.50	467	1.15	0.01
ZZ47286		0.73	23.2	2.46	3.76	<0.05	0.05	0.03	0.019	0.06	12.0	10.3	0.43	733	0.94	0.01
ZZ47287		0.63	18.0	2.84	5.12	<0.05	0.10	0.02	0.028	0.05	14.0	10.9	0.50	708	0.87	0.02
ZZ47288		0.73	25.6	2.66	5.41	<0.05	0.06	0.02	0.024	0.04	9.8	13.3	0.51	581	1.39	0.01
ZZ47289		2.26	67.0	6.47	4.03	0.07	0.05	0.71	0.032	0.08	21.1	9.5	0.43	1240	3.53	0.01
ZZ47290		0.67	11.9	1.94	4.19	<0.05	0.04	0.05	0.019	0.03	11.1	11.0	0.43	227	0.59	0.02
ZZ47291		1.53	57.8	2.94	4.95	0.10	0.15	0.74	0.031	0.07	23.5	10.6	0.48	451	1.56	0.01
ZZ47292		0.59	6.6	1.49	3.41	<0.05	0.03	0.02	0.013	0.02	8.7	9.5	0.42	121	0.55	0.01
ZZ47293		0.88	10.5	1.81	3.69	<0.05	0.09	0.03	0.015	0.03	11.9	10.1	0.44	129	0.72	0.01
ZZ47294		0.58	7.8	1.41	2.85	<0.05	0.07	0.02	0.013	0.02	11.7	8.7	0.39	126	0.40	0.01
ZZ47295		0.79	13.5	2.13	3.80	<0.05	0.10	0.01	0.018	0.03	15.8	12.2	0.42	191	0.90	0.01

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47256		0.55	30.3	440	113.0	7.6	<0.001	0.07	1.93	4.7	1.0	0.4	49.4	<0.01	0.09	2.0
ZZ47257		0.55	48.6	440	10.4	14.9	<0.001	0.10	0.48	6.1	0.7	0.2	134.5	<0.01	0.05	0.9
ZZ47258		0.13	8.0	180	234	1.6	<0.001	>10.0	4.15	0.8	1.2	<0.2	205	<0.01	0.07	0.4
ZZ47259		0.16	48.7	750	131.0	3.9	<0.001	0.26	4.16	3.6	4.3	0.2	138.0	<0.01	0.25	1.5
ZZ47260		0.41	28.0	680	85.3	8.5	<0.001	0.24	2.50	3.1	3.5	<0.2	190.0	0.01	0.18	5.1
ZZ47261		0.63	42.4	490	15.1	12.0	<0.001	0.07	0.77	4.2	0.6	0.3	72.1	<0.01	0.01	1.9
ZZ47262		0.29	18.4	360	2.5	2.7	<0.001	0.08	0.74	0.9	1.8	<0.2	108.0	<0.01	0.01	0.2
ZZ47263		0.50	288	610	26.9	4.3	0.002	0.10	8.41	6.1	1.3	<0.2	131.0	0.01	0.04	4.9
ZZ47264		0.24	89.5	1370	38.6	5.6	0.001	0.37	2.94	5.6	3.0	0.2	153.0	<0.01	0.03	8.3
ZZ47265		0.13	10.6	790	55.4	1.7	<0.001	>10.0	2.60	1.8	2.9	<0.2	555	<0.01	0.13	1.3
ZZ47266		0.15	5.5	1000	48.2	1.4	<0.001	>10.0	3.02	1.0	0.7	<0.2	211	<0.01	0.01	0.4
ZZ47267		0.65	35.1	310	34.1	18.1	<0.001	0.04	1.28	4.2	0.8	0.3	35.3	<0.01	0.06	2.8
ZZ47268		0.42	533	520	242	5.7	0.001	0.10	9.24	6.4	1.3	0.3	77.3	<0.01	0.06	2.9
ZZ47269		0.31	71.3	930	31.0	4.7	0.002	0.13	1.05	3.4	1.8	0.2	76.9	<0.01	0.11	1.8
ZZ47270		0.37	53.1	810	27.7	3.7	0.002	0.73	0.73	4.0	1.2	<0.2	123.5	<0.01	0.10	3.4
ZZ47271		1.03	28.0	330	8.9	7.0	<0.001	0.01	0.68	2.7	0.2	0.5	17.0	<0.01	0.02	3.2
ZZ47272		0.86	98.0	310	10.4	5.6	<0.001	0.01	1.15	3.3	0.3	0.5	21.6	<0.01	0.03	4.2
ZZ47273		0.79	27.9	320	9.7	7.4	<0.001	0.01	0.57	3.2	0.4	0.5	17.0	<0.01	0.02	3.6
ZZ47274		0.91	109.0	150	8.8	6.5	<0.001	0.01	0.97	2.4	0.3	0.5	13.7	<0.01	0.03	2.8
ZZ47275		0.80	38.3	260	9.5	5.7	0.001	0.01	0.61	4.3	0.2	0.6	21.0	<0.01	0.01	3.9
ZZ47276		0.99	21.0	150	10.5	5.9	<0.001	0.01	0.41	3.0	0.3	0.6	14.1	<0.01	0.02	3.3
ZZ47277		0.90	25.6	170	8.6	6.1	<0.001	0.01	0.52	2.6	0.5	0.5	12.7	<0.01	0.02	2.8
ZZ47278		0.81	26.9	190	8.4	7.3	<0.001	0.01	0.49	3.1	0.6	0.5	18.5	<0.01	0.01	3.3
ZZ47279		0.72	58.9	270	8.5	4.9	<0.001	0.01	0.52	3.0	0.2	0.4	19.0	<0.01	0.02	2.7
ZZ47280		0.65	56.7	540	13.3	5.2	<0.001	0.01	0.86	6.1	0.8	0.4	28.7	<0.01	0.03	4.1
ZZ47281		0.71	32.5	310	18.6	5.3	<0.001	0.01	0.57	2.3	<0.2	0.4	17.2	<0.01	0.02	2.7
ZZ47282		0.72	28.2	190	12.5	6.4	<0.001	0.01	0.97	2.5	0.4	0.4	13.2	<0.01	0.01	2.5
ZZ47283		0.62	30.3	330	8.5	4.7	<0.001	0.01	0.96	4.8	0.7	0.4	21.7	<0.01	0.02	4.3
ZZ47284		0.74	42.5	250	9.3	6.2	<0.001	0.01	2.47	3.4	0.3	0.5	14.5	<0.01	0.03	2.7
ZZ47285		0.80	32.7	380	10.2	6.4	<0.001	0.01	1.08	3.3	0.4	0.4	25.0	<0.01	0.04	3.7
ZZ47286		0.84	35.0	540	13.0	7.4	<0.001	0.01	1.91	3.8	0.4	0.4	22.1	<0.01	0.04	3.2
ZZ47287		0.84	42.3	450	11.3	7.8	<0.001	0.01	0.77	6.5	0.7	0.5	28.1	<0.01	0.04	3.9
ZZ47288		0.97	31.8	440	12.4	5.1	0.001	0.01	0.63	3.5	0.5	0.5	20.3	<0.01	0.05	2.8
ZZ47289		0.19	734	1410	16.9	5.4	<0.001	0.01	11.95	14.5	1.3	0.2	35.3	<0.01	0.03	5.3
ZZ47290		0.91	21.4	530	7.8	5.5	<0.001	0.01	0.57	2.9	0.3	0.5	24.5	<0.01	0.02	3.1
ZZ47291		0.60	415	5500	9.6	9.7	0.001	0.01	5.40	9.8	2.3	0.7	111.0	<0.01	0.05	5.4
ZZ47292		0.76	23.0	440	6.5	4.4	<0.001	0.01	0.59	2.1	0.2	0.4	19.0	<0.01	0.01	2.2
ZZ47293		0.74	35.2	330	8.8	5.9	<0.001	0.01	0.84	2.6	0.4	0.4	21.0	<0.01	0.01	3.6
ZZ47294		0.60	33.6	480	5.5	4.1	<0.001	0.01	0.35	2.1	0.3	0.3	20.3	<0.01	0.02	3.0
ZZ47295		0.78	29.4	390	8.4	6.3	<0.001	0.01	0.65	2.8	0.6	0.4	21.2	<0.01	0.04	4.2

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47256		0.021	0.57	0.53	53	0.20	7.76	139	2.0
ZZ47257		0.012	0.38	0.30	52	0.10	9.10	58	1.5
ZZ47258		<0.005	1.09	0.15	19	0.08	2.33	40	2.4
ZZ47259		<0.005	1.86	0.98	50	0.15	10.65	274	3.0
ZZ47260		0.007	0.69	1.23	23	0.10	9.94	181	2.1
ZZ47261		0.021	0.22	0.41	42	0.19	6.99	106	1.8
ZZ47262		0.019	0.05	0.52	13	<0.05	2.92	42	0.9
ZZ47263		0.007	0.20	0.86	46	0.07	10.50	184	3.5
ZZ47264		0.009	0.12	2.25	64	0.07	19.15	206	4.6
ZZ47265		<0.005	0.36	0.32	17	<0.05	3.28	31	3.7
ZZ47266		0.007	1.26	0.09	26	<0.05	5.39	1280	1.4
ZZ47267		0.032	0.23	0.35	52	0.13	6.86	117	2.7
ZZ47268		0.019	0.14	0.60	53	0.63	10.75	217	5.7
ZZ47269		0.014	0.20	0.69	38	0.08	7.49	151	4.2
ZZ47270		0.023	0.22	0.87	45	0.05	9.66	199	4.8
ZZ47271		0.052	0.11	0.48	54	0.34	3.16	56	2.0
ZZ47272		0.041	0.11	0.64	52	0.30	4.42	38	4.1
ZZ47273		0.049	0.11	0.66	48	0.27	4.84	43	3.5
ZZ47274		0.047	0.11	0.40	52	0.28	2.57	31	3.4
ZZ47275		0.050	0.09	0.83	51	0.26	6.62	36	3.2
ZZ47276		0.049	0.12	0.55	56	0.29	3.55	34	3.9
ZZ47277		0.042	0.08	0.37	52	0.18	2.63	40	2.9
ZZ47278		0.045	0.09	0.51	50	0.17	3.46	39	4.1
ZZ47279		0.048	0.06	0.42	48	0.17	3.71	36	3.2
ZZ47280		0.049	0.07	0.88	53	0.17	10.55	55	4.4
ZZ47281		0.046	0.21	0.35	45	0.19	3.20	50	2.4
ZZ47282		0.036	0.26	0.36	47	0.27	3.34	50	2.4
ZZ47283		0.055	0.08	1.00	48	0.18	9.56	44	3.8
ZZ47284		0.036	0.21	0.35	54	0.26	3.19	54	2.6
ZZ47285		0.045	0.10	0.50	54	0.26	3.72	56	3.7
ZZ47286		0.035	0.17	0.60	47	0.18	4.69	71	1.8
ZZ47287		0.048	0.10	0.62	63	0.32	7.87	97	4.3
ZZ47288		0.040	0.15	0.37	63	0.19	3.71	93	2.2
ZZ47289		0.008	0.40	3.01	77	0.23	21.3	397	2.0
ZZ47290		0.042	0.09	0.91	45	0.23	5.22	48	1.4
ZZ47291		0.042	0.22	1.60	48	0.30	47.1	141	8.8
ZZ47292		0.045	0.07	0.37	36	0.17	3.39	35	1.2
ZZ47293		0.053	0.12	0.52	44	0.20	4.50	42	3.2
ZZ47294		0.044	0.04	0.45	32	0.20	4.16	31	2.5
ZZ47295		0.041	0.07	0.57	42	0.19	4.72	46	3.8

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47296		0.32	0.001	0.12	1.55	8.0	<0.2	<10	410	0.48	0.22	0.41	0.18	65.5	10.6	62
ZZ47297		0.36	0.002	0.30	1.24	11.9	<0.2	<10	320	0.38	0.16	0.44	0.32	38.6	27.0	225
ZZ47298		0.31	0.001	0.06	1.23	7.4	<0.2	<10	190	0.24	0.12	0.13	0.09	17.90	7.9	46
ZZ47299		0.32	0.004	0.20	0.67	2.5	<0.2	<10	160	0.23	0.07	0.45	0.09	14.10	52.7	286
ZZ47300		0.30	0.001	0.03	1.09	8.3	<0.2	<10	260	0.21	0.09	0.16	0.10	17.60	13.6	78
ZZ47301		0.32	0.004	0.19	1.29	11.4	<0.2	<10	360	0.50	0.16	2.17	0.32	27.4	10.6	30
ZZ47302		0.29	0.004	0.12	1.28	13.7	<0.2	<10	450	0.47	0.17	0.77	0.31	31.0	11.1	29
ZZ47303		0.34	0.009	0.21	1.30	18.9	<0.2	<10	900	0.44	0.20	1.64	0.68	36.9	15.4	36
ZZ47304		0.34	0.010	0.18	0.99	14.4	<0.2	<10	420	0.31	0.15	0.71	0.28	30.2	9.0	32
ZZ47305		0.34	0.012	0.17	0.93	11.7	<0.2	<10	360	0.30	0.12	0.65	0.27	27.3	9.2	29
ZZ47306		0.32	0.004	0.16	1.15	13.2	<0.2	<10	420	0.41	0.15	1.62	0.30	26.6	10.8	30
ZZ47307		0.29	0.007	0.18	0.94	22.6	<0.2	<10	360	0.37	0.14	0.47	0.21	34.0	9.4	29
ZZ47308		0.42	0.018	0.32	1.03	39.8	<0.2	<10	410	0.41	0.13	1.28	0.38	29.8	10.5	30
ZZ47309		0.33	0.009	0.35	1.21	31.7	<0.2	<10	440	0.51	0.15	0.88	0.32	34.2	11.9	29
ZZ47310		0.37	0.011	0.18	1.01	23.8	<0.2	<10	380	0.44	0.14	1.25	0.27	32.6	9.9	27
ZZ47311		0.36	0.007	0.21	0.95	37.2	<0.2	<10	350	0.33	0.12	1.78	0.48	30.4	10.9	25
ZZ47312		0.39	0.011	0.30	1.10	37.4	<0.2	<10	420	0.45	0.13	0.96	0.37	33.7	11.8	30
ZZ47313		0.42	0.007	0.25	1.10	23.9	<0.2	<10	390	0.47	0.15	0.62	0.35	31.3	10.1	27
ZZ47314		0.45	0.009	0.19	0.88	37.6	<0.2	<10	290	0.34	0.13	1.04	0.37	29.0	10.3	24
ZZ47315		0.43	0.008	0.26	1.08	29.2	<0.2	<10	370	0.40	0.18	0.55	0.17	27.9	9.3	22
ZZ47316		0.43	0.008	0.31	1.21	27.3	<0.2	<10	540	0.54	0.19	1.24	0.30	24.8	10.3	21
ZZ47317		0.37	0.010	0.18	1.12	24.4	<0.2	<10	390	0.43	0.17	0.58	0.14	26.1	9.5	23
ZZ47318		0.43	0.009	0.36	1.08	53.3	<0.2	<10	770	0.37	0.25	0.50	0.92	31.7	12.9	33
ZZ47319		0.37	0.011	0.35	1.24	57.3	<0.2	<10	3570	0.37	0.22	0.51	0.24	31.1	15.8	44
ZZ47320		0.40	0.009	0.22	1.34	37.0	<0.2	<10	580	0.45	0.21	0.56	0.28	41.6	12.9	28
ZZ47321		0.49	0.009	0.24	1.18	38.1	<0.2	<10	400	0.38	0.21	0.45	0.29	35.7	12.1	26
ZZ47322		0.42	0.010	0.28	1.06	46.9	<0.2	<10	500	0.42	0.19	0.87	0.37	29.3	11.9	22
ZZ47323		0.48	0.017	0.34	1.08	81.0	<0.2	<10	450	0.40	0.21	0.58	0.34	34.5	13.7	23
ZZ47324		0.27	0.008	0.54	0.97	38.2	<0.2	<10	400	0.27	0.15	1.06	0.46	46.9	16.0	40
ZZ47325		0.33	0.005	0.22	1.01	10.2	<0.2	<10	370	0.36	0.14	1.76	0.45	26.3	10.0	24
ZZ47326		0.35	0.011	0.17	1.01	13.2	<0.2	<10	370	0.39	0.12	0.76	0.38	31.8	9.6	26
ZZ47327		0.37	0.005	0.21	1.05	10.5	<0.2	<10	500	0.34	0.15	0.82	0.29	29.3	9.4	30
ZZ47328		0.29	0.006	0.10	0.96	13.1	<0.2	<10	670	0.28	0.11	0.79	0.28	22.8	7.8	27
ZZ47329		0.44	0.008	0.18	1.12	12.7	<0.2	<10	520	0.42	0.14	1.63	0.35	29.4	9.7	26
ZZ47330		0.34	0.008	0.10	1.26	10.8	<0.2	<10	360	0.47	0.13	0.40	0.09	26.9	8.3	29
ZZ47331		0.36	0.003	0.11	1.11	19.5	<0.2	<10	260	0.41	0.10	0.81	0.15	26.3	10.9	34
ZZ47332		0.30	0.003	0.11	1.00	11.7	<0.2	<10	340	0.41	0.12	0.46	0.13	24.9	9.1	25
ZZ47333		0.32	0.008	0.13	1.17	20.8	<0.2	<10	580	0.45	0.12	0.37	0.12	32.0	9.4	34
ZZ47334		0.35	0.007	0.10	0.91	12.5	<0.2	<10	310	0.30	0.12	2.82	0.21	26.5	8.5	25
ZZ47335		0.39	0.009	0.17	1.18	27.1	<0.2	<10	420	0.46	0.14	1.53	0.38	28.0	11.5	34

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47296		1.24	28.7	3.10	5.24	0.09	0.12	0.05	0.017	0.06	36.3	18.2	0.47	417	0.89	0.01
ZZ47297		1.01	39.1	2.88	4.08	0.06	0.08	0.09	0.019	0.04	20.3	12.3	1.42	414	0.52	0.02
ZZ47298		0.68	11.1	2.03	4.35	<0.05	0.04	0.01	0.016	0.02	8.6	11.8	0.44	134	0.85	0.01
ZZ47299		2.71	15.4	2.51	2.17	0.08	0.06	0.04	0.014	0.03	7.3	12.5	4.82	331	0.15	0.02
ZZ47300		0.55	9.0	2.08	3.42	<0.05	0.07	<0.01	0.012	0.02	8.4	12.7	0.66	187	0.54	0.01
ZZ47301		0.64	33.2	2.65	4.11	0.06	0.12	0.02	0.021	0.08	13.0	13.3	0.76	458	1.19	0.03
ZZ47302		0.56	38.9	2.80	4.18	0.06	0.12	0.03	0.021	0.09	15.4	13.1	0.64	525	1.02	0.03
ZZ47303		0.99	56.1	3.42	4.38	0.07	0.20	0.15	0.020	0.07	18.1	13.7	0.80	1000	1.57	0.03
ZZ47304		0.67	26.0	2.09	3.45	0.06	0.06	0.04	0.017	0.05	14.7	11.4	0.52	262	0.77	0.02
ZZ47305		0.55	21.8	2.49	3.26	0.07	0.08	0.02	0.017	0.05	13.4	10.4	0.52	325	0.94	0.02
ZZ47306		0.63	33.0	2.63	3.73	0.05	0.08	0.02	0.020	0.07	12.5	12.8	0.74	478	1.12	0.03
ZZ47307		0.44	29.7	2.56	3.44	0.07	0.12	0.03	0.016	0.04	18.2	9.9	0.40	312	1.02	0.02
ZZ47308		0.72	33.2	2.63	3.43	0.05	0.09	0.08	0.023	0.05	15.4	10.3	0.58	462	1.07	0.02
ZZ47309		0.69	39.1	2.71	3.95	0.05	0.09	0.09	0.022	0.05	16.8	12.9	0.58	572	1.18	0.02
ZZ47310		0.59	29.6	2.54	3.41	0.06	0.10	0.07	0.017	0.04	16.4	9.9	0.56	404	1.04	0.02
ZZ47311		0.70	29.4	2.81	3.04	0.05	0.09	0.07	0.021	0.05	15.6	9.5	0.61	548	1.12	0.02
ZZ47312		0.60	38.0	3.11	3.73	0.07	0.07	0.07	0.020	0.04	17.0	11.0	0.55	447	1.34	0.02
ZZ47313		0.60	34.5	2.56	3.60	0.06	0.06	0.07	0.023	0.05	16.0	11.9	0.47	484	0.94	0.02
ZZ47314		0.66	28.7	2.51	2.94	0.06	0.11	0.06	0.019	0.06	14.8	8.5	0.54	517	0.96	0.02
ZZ47315		0.58	51.6	2.69	3.32	0.05	0.09	0.09	0.021	0.05	15.4	10.6	0.37	715	1.18	0.01
ZZ47316		0.62	51.3	2.57	3.63	0.05	0.07	0.08	0.019	0.05	12.7	10.4	0.36	879	1.13	0.02
ZZ47317		0.49	30.8	2.69	3.38	<0.05	0.09	0.07	0.021	0.04	12.6	10.5	0.46	535	1.11	0.02
ZZ47318		0.87	63.1	3.57	3.30	0.05	0.08	0.07	0.023	0.04	16.4	11.5	0.42	1580	1.63	0.01
ZZ47319		1.44	63.8	4.47	3.77	0.05	0.12	0.07	0.023	0.05	16.1	12.0	0.57	1680	2.17	<0.01
ZZ47320		0.87	43.5	3.34	4.00	0.06	0.09	0.07	0.024	0.05	20.7	14.2	0.49	569	1.35	0.01
ZZ47321		0.80	44.9	3.15	3.74	0.05	0.11	0.07	0.024	0.05	18.5	12.2	0.43	726	1.42	0.01
ZZ47322		0.64	51.7	2.78	3.19	0.05	0.09	0.06	0.022	0.05	14.4	9.6	0.38	1000	1.20	0.01
ZZ47323		0.87	55.0	3.49	3.51	0.05	0.09	0.05	0.025	0.05	18.1	11.2	0.39	1070	1.54	0.01
ZZ47324		0.78	36.6	3.33	3.22	0.07	0.08	0.06	0.019	0.04	23.4	11.6	0.54	892	2.04	0.01
ZZ47325		0.68	30.4	2.28	3.46	0.06	0.12	0.05	0.020	0.06	12.6	11.2	0.73	461	1.11	0.03
ZZ47326		0.60	22.4	2.32	3.49	0.06	0.07	0.04	0.017	0.06	14.9	11.1	0.57	465	0.98	0.03
ZZ47327		0.69	30.3	2.25	3.25	0.05	0.08	0.07	0.017	0.05	14.4	10.5	0.51	545	0.69	0.02
ZZ47328		0.49	18.0	2.40	3.14	<0.05	0.05	0.04	0.017	0.05	12.0	9.6	0.49	343	1.04	0.02
ZZ47329		0.79	31.0	2.45	3.82	0.06	0.09	0.04	0.019	0.06	14.7	12.2	0.66	423	1.55	0.03
ZZ47330		0.51	23.2	2.24	4.23	<0.05	0.11	0.04	0.020	0.04	14.9	10.3	0.43	257	1.04	0.01
ZZ47331		0.67	32.0	2.45	3.72	0.06	0.12	0.04	0.018	0.06	13.3	10.3	0.68	460	0.73	0.03
ZZ47332		0.44	15.7	2.25	3.18	0.05	0.06	0.02	0.017	0.07	12.1	9.4	0.43	307	0.83	0.02
ZZ47333		0.42	30.1	2.56	3.64	0.08	0.16	0.05	0.021	0.04	19.4	9.4	0.46	276	0.82	0.01
ZZ47334		0.64	27.0	2.18	3.13	0.06	0.13	0.04	0.019	0.05	12.9	8.7	0.59	379	1.06	0.02
ZZ47335		0.71	36.4	2.86	3.89	0.07	0.16	0.03	0.022	0.07	13.5	10.4	0.67	540	1.22	0.03

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47296		0.48	105.5	480	18.6	7.7	<0.001	0.01	1.38	2.7	1.5	0.4	23.7	<0.01	0.03	8.1
ZZ47297		0.57	300	840	11.5	5.9	<0.001	0.01	3.65	4.7	0.6	0.4	30.5	<0.01	0.04	4.3
ZZ47298		0.94	40.9	110	8.3	6.2	<0.001	0.01	0.69	2.3	<0.2	0.5	11.7	<0.01	0.02	2.3
ZZ47299		0.44	949	310	3.3	3.9	<0.001	0.02	4.67	4.5	0.4	0.3	25.3	<0.01	0.01	2.1
ZZ47300		0.79	94.9	130	6.7	3.9	<0.001	<0.01	0.96	2.8	0.2	0.4	14.2	<0.01	0.01	2.5
ZZ47301		1.07	31.8	790	10.2	7.8	<0.001	0.02	0.91	4.1	0.8	0.4	57.3	<0.01	0.02	3.4
ZZ47302		1.12	31.7	730	12.5	7.8	<0.001	0.02	0.81	4.3	1.2	0.4	42.1	<0.01	0.05	4.0
ZZ47303		1.05	43.7	810	26.5	7.4	0.001	0.03	1.04	4.9	0.7	0.4	67.2	<0.01	0.04	5.0
ZZ47304		0.90	35.2	840	16.3	5.4	0.001	0.04	1.04	3.5	0.8	0.4	41.8	<0.01	0.03	3.1
ZZ47305		0.93	26.5	880	9.8	4.9	0.001	0.02	0.74	3.3	0.4	0.3	36.0	<0.01	0.02	3.8
ZZ47306		0.98	32.2	830	10.9	5.9	<0.001	0.02	0.89	4.0	0.6	0.4	50.3	<0.01	0.01	3.3
ZZ47307		0.66	27.2	780	19.9	4.6	0.001	0.01	0.96	4.4	0.7	0.4	29.2	<0.01	0.05	5.0
ZZ47308		0.66	33.9	810	67.7	5.6	0.001	0.02	1.76	4.5	1.0	0.6	44.1	<0.01	0.04	4.2
ZZ47309		0.85	36.0	850	37.5	6.3	0.001	0.03	1.52	5.0	1.1	0.6	53.7	<0.01	0.04	4.3
ZZ47310		0.68	31.1	780	17.8	5.1	0.001	0.02	1.37	4.3	0.5	0.5	48.1	<0.01	0.03	4.6
ZZ47311		0.57	29.6	890	36.3	5.3	<0.001	0.02	1.52	4.1	0.8	0.4	54.8	<0.01	0.03	4.2
ZZ47312		0.72	36.2	950	32.2	4.9	0.001	0.03	1.42	4.6	1.1	0.5	47.1	<0.01	0.02	3.7
ZZ47313		0.78	33.3	760	18.7	6.0	0.001	0.02	1.21	4.5	0.8	0.5	48.6	<0.01	0.03	3.8
ZZ47314		0.64	31.7	900	20.4	5.2	0.002	0.02	1.66	4.2	0.6	0.4	44.8	0.01	0.03	4.4
ZZ47315		0.59	37.5	500	13.0	5.8	<0.001	0.03	1.23	4.1	0.6	0.4	37.3	<0.01	0.04	3.9
ZZ47316		0.63	36.4	530	14.3	6.3	0.001	0.04	1.12	3.5	0.7	0.4	67.9	<0.01	0.03	2.7
ZZ47317		0.75	29.9	410	11.8	5.0	0.002	0.03	1.05	3.9	0.7	0.4	36.7	<0.01	0.04	3.4
ZZ47318		0.35	55.7	590	21.5	5.3	<0.001	0.03	1.17	4.0	0.9	0.3	41.6	<0.01	0.05	5.7
ZZ47319		0.39	62.4	580	28.6	5.5	0.001	0.08	1.76	4.4	0.8	0.4	74.4	<0.01	0.07	5.9
ZZ47320		0.64	37.4	570	16.6	6.8	<0.001	0.03	1.29	4.8	0.9	0.5	40.8	<0.01	0.02	5.6
ZZ47321		0.58	38.9	690	16.5	5.8	0.001	0.02	1.25	4.5	1.1	0.5	34.0	<0.01	0.04	6.0
ZZ47322		0.55	44.1	620	22.5	5.5	0.001	0.04	1.23	3.5	1.2	0.3	48.5	<0.01	0.05	2.9
ZZ47323		0.48	44.5	680	47.4	5.5	<0.001	0.03	1.33	4.3	1.2	0.4	42.5	<0.01	0.06	4.7
ZZ47324		0.31	57.4	910	26.3	4.2	0.002	0.06	1.76	3.2	1.2	0.2	50.2	<0.01	0.03	3.7
ZZ47325		1.23	29.4	830	8.6	6.8	0.001	0.03	0.88	3.7	1.4	0.4	59.3	<0.01	0.02	3.8
ZZ47326		1.05	27.3	840	8.9	6.4	0.001	0.04	0.89	3.7	0.8	0.4	38.8	<0.01	0.03	4.1
ZZ47327		0.76	33.2	790	16.1	5.5	<0.001	0.06	0.84	3.8	0.6	0.3	49.6	<0.01	0.03	3.3
ZZ47328		0.83	22.9	720	10.7	5.5	0.001	0.06	0.71	3.3	0.7	0.3	40.7	<0.01	0.02	2.8
ZZ47329		0.90	30.0	760	9.3	6.9	0.001	0.03	1.09	4.4	0.7	0.5	60.8	<0.01	0.02	3.9
ZZ47330		0.88	25.2	380	8.4	6.0	0.001	0.02	0.66	4.6	0.9	0.5	24.9	<0.01	0.03	3.8
ZZ47331		0.58	41.2	720	8.8	5.7	<0.001	0.02	0.86	5.0	0.5	0.5	35.5	<0.01	0.03	3.7
ZZ47332		0.89	22.3	810	7.6	8.5	<0.001	0.02	0.61	3.5	0.6	0.4	31.1	<0.01	0.03	3.4
ZZ47333		0.63	33.5	480	10.4	4.2	<0.001	0.02	0.90	6.5	1.0	0.4	25.0	<0.01	0.03	4.6
ZZ47334		0.75	24.1	740	7.0	5.6	<0.001	0.02	0.83	4.0	0.4	0.4	67.2	<0.01	0.02	4.1
ZZ47335		1.10	37.6	790	11.3	7.0	0.001	0.02	0.97	5.4	0.6	0.5	57.8	<0.01	0.02	3.9

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47296		0.019	0.10	0.82	31	0.19	13.85	53	4.7
ZZ47297		0.038	0.08	0.85	44	1.14	14.65	113	3.2
ZZ47298		0.049	0.09	0.33	51	0.23	2.16	37	1.9
ZZ47299		0.037	0.09	0.42	24	0.50	6.37	32	1.5
ZZ47300		0.044	0.07	0.31	46	0.17	2.43	35	2.4
ZZ47301		0.077	0.09	0.58	53	0.17	10.45	72	4.7
ZZ47302		0.069	0.09	0.85	53	0.25	10.55	85	5.5
ZZ47303		0.066	0.23	0.62	53	0.22	11.80	212	8.7
ZZ47304		0.051	0.08	0.79	45	0.38	8.26	83	2.1
ZZ47305		0.067	0.06	0.78	52	0.72	8.34	69	2.7
ZZ47306		0.068	0.08	0.52	52	0.40	9.49	79	3.4
ZZ47307		0.057	0.05	0.74	50	0.35	11.40	71	4.6
ZZ47308		0.059	0.10	0.60	49	0.23	9.20	89	3.9
ZZ47309		0.055	0.09	0.72	49	0.26	10.60	84	3.7
ZZ47310		0.062	0.08	0.70	49	0.44	9.29	66	4.2
ZZ47311		0.057	0.08	0.59	44	0.14	8.84	89	4.0
ZZ47312		0.047	0.08	1.05	49	0.27	10.25	94	2.9
ZZ47313		0.052	0.07	0.98	45	0.20	9.50	79	2.7
ZZ47314		0.056	0.09	0.53	43	0.22	8.53	83	4.3
ZZ47315		0.034	0.06	0.92	33	0.17	9.20	87	3.3
ZZ47316		0.030	0.06	1.36	31	0.13	8.04	88	3.1
ZZ47317		0.045	0.06	0.91	41	0.33	7.65	73	3.4
ZZ47318		0.020	0.07	1.17	28	0.13	9.16	188	3.7
ZZ47319		0.017	0.11	1.49	36	0.33	8.05	116	5.5
ZZ47320		0.031	0.09	1.14	38	0.18	9.83	97	4.1
ZZ47321		0.041	0.08	0.95	36	0.15	9.51	98	5.2
ZZ47322		0.030	0.07	1.22	31	0.19	9.10	97	3.6
ZZ47323		0.024	0.07	1.18	30	0.28	10.00	130	4.1
ZZ47324		0.017	0.08	1.70	39	0.10	7.73	140	2.4
ZZ47325		0.067	0.09	1.10	46	0.19	8.94	70	4.2
ZZ47326		0.063	0.08	0.78	47	0.30	8.47	72	2.7
ZZ47327		0.043	0.09	1.21	38	0.20	8.13	86	2.8
ZZ47328		0.054	0.07	0.80	47	0.24	6.81	83	2.0
ZZ47329		0.069	0.09	0.68	48	0.42	10.05	70	3.9
ZZ47330		0.060	0.08	0.76	50	0.23	9.15	45	4.6
ZZ47331		0.078	0.07	0.47	49	0.27	11.25	58	6.1
ZZ47332		0.060	0.06	0.57	45	0.63	7.28	51	2.4
ZZ47333		0.071	0.06	0.90	52	0.22	12.05	57	6.7
ZZ47334		0.073	0.08	0.68	43	0.29	8.53	51	5.6
ZZ47335		0.085	0.10	0.88	58	0.29	10.80	86	7.3

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47336		0.34	0.006	0.16	1.14	15.6	<0.2	<10	460	0.44	0.15	0.62	0.29	30.6	9.9	29
ZZ47337		0.36	0.004	0.15	1.18	12.6	<0.2	<10	730	0.59	0.13	0.90	0.50	29.5	10.2	27
ZZ47338		0.26	0.008	0.68	0.67	19.2	<0.2	<10	270	0.32	0.12	4.21	1.72	22.8	12.3	73
ZZ47339		0.32	0.005	0.48	0.51	30.1	<0.2	<10	210	0.29	0.11	8.63	1.85	17.45	13.1	99
ZZ47340		0.32	0.011	0.14	2.70	24.0	<0.2	<10	330	0.84	0.06	1.56	0.29	51.6	35.8	116
ZZ47341		0.19	0.001	0.04	1.17	11.7	<0.2	<10	270	0.26	0.08	0.73	0.25	9.52	9.6	28
ZZ47342		0.27	0.013	1.25	0.39	23	<0.2	<10	280	0.31	0.17	11.15	5.14	24.0	8.7	13
ZZ47343		0.25	0.027	1.15	0.51	66.9	<0.2	<10	460	0.41	0.19	6.13	3.43	22.7	13.9	44
ZZ47344		0.33	0.024	1.37	0.49	39.0	<0.2	<10	490	0.52	0.20	4.62	2.64	21.5	13.4	43
ZZ47345		0.32	0.027	0.62	0.40	257	<0.2	<10	210	0.25	0.11	1.56	0.77	13.95	71.8	286
ZZ47346		0.28	0.011	0.79	0.60	23.8	<0.2	<10	280	0.36	0.15	2.75	2.85	19.85	9.9	24
ZZ47347		0.29	0.009	0.25	1.23	9.9	<0.2	<10	350	0.51	0.13	1.15	0.58	23.7	8.1	25
ZZ47348		0.24	0.004	0.12	1.22	9.0	<0.2	<10	300	0.52	0.14	0.87	0.38	22.4	7.3	23
ZZ47349		0.19	0.004	0.56	0.93	11.4	<0.2	<10	480	0.46	0.13	2.30	1.69	21.1	7.2	19
ZZ47350		0.17	0.002	0.05	1.06	6.8	<0.2	<10	410	0.36	0.11	1.34	0.65	18.65	4.9	17
ZZ47351		0.24	0.006	0.41	1.27	10.1	<0.2	<10	350	0.61	0.16	2.56	0.70	24.5	8.7	25
ZZ47352		0.18	0.002	0.65	1.10	6.5	<0.2	<10	370	0.44	0.13	1.08	1.10	17.90	6.5	19
ZZ47353		0.32	0.006	0.57	1.25	10.9	<0.2	<10	400	0.69	0.18	0.54	0.28	25.9	8.7	27
ZZ47354		0.31	0.006	0.76	0.80	14.7	<0.2	<10	380	0.65	0.24	0.63	1.63	24.5	14.0	20
ZZ47355		0.35	0.008	0.81	0.72	14.1	<0.2	<10	270	0.64	0.35	0.78	1.25	27.8	13.4	14
ZZ47356		0.32	0.007	0.89	0.85	31.0	<0.2	<10	320	0.76	0.29	1.30	1.60	25.2	13.2	13
ZZ47357		0.31	0.005	0.95	0.71	18.5	<0.2	<10	320	0.65	0.33	0.99	1.26	32.6	15.1	15
ZZ47358		0.26	0.022	1.12	0.94	40.7	<0.2	<10	380	0.67	0.26	1.43	1.81	22.6	12.4	16
ZZ47359		0.31	0.006	0.74	1.11	15.4	<0.2	<10	310	0.55	0.27	0.76	0.75	20.1	9.4	19
ZZ47360		0.39	0.011	0.21	1.31	10.2	<0.2	<10	240	0.40	0.18	0.29	0.35	21.9	8.6	24
ZZ47361		0.33	0.043	1.31	0.62	52.6	<0.2	<10	230	0.46	0.24	0.97	1.25	24.3	10.3	15
ZZ47362		0.30	0.022	1.09	0.80	16.9	<0.2	<10	290	0.42	0.29	1.55	0.93	23.1	9.1	16
ZZ47363		0.28	0.014	1.46	0.72	16.8	<0.2	<10	310	0.52	0.21	0.58	0.57	25.4	9.5	17
ZZ47364		0.31	0.013	1.70	0.74	12.1	<0.2	<10	230	0.45	0.20	1.36	0.53	23.4	9.2	16
ZZ47365		0.18	0.004	0.84	0.77	10.2	<0.2	<10	270	0.30	0.15	3.05	1.81	23.9	6.1	15
ZZ47366		0.24	0.003	0.20	1.37	7.7	<0.2	<10	360	0.58	0.17	1.18	1.08	24.0	6.3	24
ZZ47367		0.19	0.005	0.11	0.97	4.0	<0.2	<10	250	0.31	0.13	1.19	1.60	13.65	4.6	16
ZZ47368		0.30	0.008	1.50	0.60	12.9	<0.2	<10	290	0.34	0.15	7.12	5.34	23.5	6.6	16
ZZ47369		0.31	0.008	2.44	0.61	33.6	<0.2	10	600	0.43	0.19	7.80	6.75	23.2	7.4	20
ZZ47370		0.22	0.001	0.21	1.36	9.3	<0.2	<10	420	0.59	0.14	0.61	0.67	25.2	6.1	21
ZZ47371		0.18	0.002	0.31	0.78	5.5	<0.2	<10	310	0.34	0.11	2.55	1.56	16.30	4.4	13
ZZ47372		0.24	0.009	0.10	1.50	8.8	<0.2	<10	340	0.55	0.15	0.37	0.27	22.4	7.1	25
ZZ47373		0.27	0.004	0.52	1.10	11.1	<0.2	<10	310	0.43	0.13	2.72	0.86	22.0	6.2	19
ZZ47374		0.23	0.003	0.59	0.90	9.3	<0.2	<10	290	0.43	0.13	3.36	1.32	22.0	5.5	16
ZZ47375		0.25	0.007	1.25	0.77	11.5	<0.2	10	440	0.62	0.21	5.91	3.51	25.6	9.1	19

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47336		0.66	28.6	2.53	3.66	0.06	0.08	0.03	0.019	0.06	14.4	10.5	0.52	406	1.11	0.02
ZZ47337		0.45	30.2	2.44	3.94	0.05	0.07	0.03	0.019	0.06	14.2	10.0	0.56	636	1.17	0.03
ZZ47338		1.90	37.8	1.77	2.07	0.06	0.07	0.20	0.017	0.05	11.6	7.5	1.15	191	2.60	0.02
ZZ47339		1.65	30.3	1.97	1.52	0.05	0.30	0.16	0.014	0.04	8.6	6.6	1.63	207	3.35	0.01
ZZ47340		2.22	94.4	5.28	9.50	0.08	0.08	0.03	0.040	0.05	23.8	40.5	2.05	747	0.98	0.01
ZZ47341		2.82	31.2	1.93	4.26	<0.05	0.04	0.01	0.015	0.04	4.2	8.8	0.35	192	0.71	0.03
ZZ47342		1.15	49.2	2.02	1.01	0.06	0.05	0.25	0.022	0.07	12.7	2.7	0.53	267	7.22	0.01
ZZ47343		1.54	69.1	2.34	1.31	0.05	0.06	0.27	0.021	0.07	11.7	3.7	0.93	298	5.44	0.01
ZZ47344		1.21	50.8	2.39	1.19	0.09	0.09	0.31	0.021	0.06	11.3	2.9	0.67	311	8.07	0.02
ZZ47345		1.42	33.4	1.87	1.03	0.12	0.07	0.14	0.013	0.04	7.1	2.8	2.12	222	2.67	0.02
ZZ47346		0.91	37.9	1.96	1.67	0.09	0.08	0.18	0.023	0.05	10.8	5.0	0.39	394	3.03	0.02
ZZ47347		0.46	18.1	2.19	3.54	0.08	0.07	0.07	0.022	0.05	12.1	7.6	0.38	262	1.62	0.03
ZZ47348		0.41	18.3	2.29	3.66	<0.05	0.06	0.04	0.020	0.04	11.9	8.1	0.38	218	1.05	0.02
ZZ47349		0.72	29.8	2.07	2.76	<0.05	0.06	0.10	0.018	0.07	11.6	8.5	0.45	240	3.60	0.02
ZZ47350		0.41	13.4	1.68	2.94	<0.05	0.03	0.02	0.017	0.04	8.2	6.4	0.25	193	1.06	0.02
ZZ47351		0.48	27.5	2.26	3.80	<0.05	0.06	0.11	0.020	0.07	12.0	8.9	0.45	406	1.20	0.02
ZZ47352		0.54	27.4	1.82	3.14	<0.05	0.05	0.08	0.017	0.07	8.9	7.1	0.32	588	1.52	0.02
ZZ47353		0.68	29.2	2.44	3.81	0.05	0.07	0.17	0.023	0.04	14.5	10.2	0.43	395	2.17	0.01
ZZ47354		0.81	48.7	3.01	2.50	0.05	0.07	0.46	0.030	0.04	13.2	6.1	0.24	601	11.35	0.02
ZZ47355		1.32	54.6	3.57	1.99	0.05	0.10	0.28	0.031	0.04	15.7	6.0	0.21	533	9.68	0.02
ZZ47356		2.74	51.9	3.05	2.33	0.05	0.12	0.30	0.033	0.05	14.6	7.5	0.22	452	7.66	0.02
ZZ47357		1.70	46.2	3.76	1.88	0.06	0.10	0.40	0.032	0.04	17.4	6.5	0.22	618	8.22	0.02
ZZ47358		1.93	57.8	3.09	2.35	0.06	0.13	0.32	0.033	0.04	13.3	9.5	0.34	439	7.63	0.02
ZZ47359		1.58	32.2	2.91	3.37	<0.05	0.06	0.25	0.026	0.04	11.1	12.0	0.31	373	4.91	0.02
ZZ47360		1.12	20.5	2.65	3.69	<0.05	0.04	0.06	0.020	0.04	11.1	11.9	0.38	304	2.43	0.02
ZZ47361		0.71	54.8	2.42	1.87	0.05	0.08	0.41	0.028	0.05	12.8	5.3	0.26	497	8.72	0.02
ZZ47362		0.45	58.5	2.37	2.30	<0.05	0.08	0.40	0.022	0.05	12.1	4.7	0.47	347	19.95	0.02
ZZ47363		0.31	65.9	2.39	2.15	0.05	0.09	0.23	0.027	0.11	13.5	4.3	0.24	331	5.66	0.01
ZZ47364		0.99	59.7	2.34	2.24	<0.05	0.08	0.38	0.023	0.06	12.4	4.7	0.56	233	9.52	0.02
ZZ47365		0.80	17.7	1.67	2.25	0.05	0.04	0.33	0.029	0.08	12.2	6.8	0.42	590	3.65	0.02
ZZ47366		0.33	22.1	2.09	3.89	<0.05	0.05	0.05	0.023	0.08	12.0	7.1	0.29	295	1.79	0.03
ZZ47367		0.38	16.5	1.49	3.05	<0.05	0.05	0.04	0.015	0.05	7.1	5.8	0.24	299	0.92	0.03
ZZ47368		1.46	43.5	1.75	1.89	0.07	0.06	0.46	0.022	0.09	13.8	5.5	0.61	219	7.47	0.02
ZZ47369		2.38	64.9	1.97	1.67	0.08	0.09	0.29	0.025	0.15	13.9	5.0	0.50	322	11.35	0.02
ZZ47370		0.28	15.4	2.00	3.71	0.05	0.11	0.05	0.020	0.07	13.1	6.7	0.26	329	3.15	0.02
ZZ47371		0.44	22.9	1.34	2.26	<0.05	0.04	0.06	0.014	0.07	7.8	4.7	0.21	311	2.74	0.03
ZZ47372		0.41	14.6	2.21	4.16	<0.05	0.17	0.03	0.020	0.06	11.3	7.8	0.36	357	1.73	0.02
ZZ47373		0.27	24.3	1.92	2.85	<0.05	0.07	0.15	0.020	0.11	11.4	7.0	0.38	336	2.00	0.02
ZZ47374		0.33	25.7	1.69	2.51	<0.05	0.06	0.06	0.019	0.11	11.3	6.8	0.35	414	2.19	0.02
ZZ47375		1.12	46.0	2.22	2.41	0.05	0.10	0.18	0.026	0.14	14.8	5.8	0.54	401	5.57	0.02

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47336		1.03	30.7	770	10.0	7.3	<0.001	0.02	0.97	4.3	0.5	0.4	37.0	<0.01	0.03	4.0
ZZ47337		0.96	30.6	770	10.0	6.5	<0.001	0.03	0.90	4.4	0.6	0.4	62.9	<0.01	0.04	2.6
ZZ47338		0.40	192.5	1050	9.3	6.3	0.008	0.13	10.10	3.2	15.0	0.3	276	<0.01	0.03	2.5
ZZ47339		0.26	202	960	8.4	3.7	0.007	0.15	7.23	2.7	3.6	0.2	482	<0.01	0.04	1.9
ZZ47340		6.58	101.0	800	8.4	7.3	0.001	0.05	1.28	13.7	1.5	0.6	75.7	0.01	0.02	2.2
ZZ47341		0.78	25.0	230	5.0	5.3	<0.001	0.03	0.92	2.9	0.2	0.4	36.1	<0.01	0.01	0.7
ZZ47342		0.11	61.0	2160	11.4	4.9	0.003	0.05	8.80	2.5	9.6	0.2	756	<0.01	0.11	2.5
ZZ47343		0.14	120.5	1560	12.8	5.5	0.005	0.08	10.55	2.9	7.7	0.2	447	<0.01	0.12	2.0
ZZ47344		0.22	129.0	860	13.4	5.5	0.002	0.04	13.90	2.5	5.9	0.2	266	0.01	0.11	1.8
ZZ47345		0.20	855	530	32.7	3.5	0.001	0.04	14.95	2.8	2.5	<0.2	105.5	<0.01	0.05	1.5
ZZ47346		0.43	69.1	1210	9.1	4.4	0.004	0.07	7.62	2.8	6.4	0.2	213	0.01	0.06	1.3
ZZ47347		0.96	24.0	450	8.9	5.0	0.002	0.03	1.75	3.9	2.7	0.4	80.3	0.01	0.04	2.3
ZZ47348		0.87	21.0	320	8.5	3.8	<0.001	0.01	0.89	3.7	1.7	0.4	60.0	<0.01	0.03	2.4
ZZ47349		0.57	31.7	1230	10.5	5.3	0.002	0.04	2.61	2.5	5.6	0.3	120.0	<0.01	0.06	1.3
ZZ47350		0.63	15.5	510	7.7	3.3	0.001	0.04	1.16	2.0	6.4	0.3	77.5	<0.01	0.03	0.6
ZZ47351		0.77	26.6	760	9.5	5.6	<0.001	0.02	1.32	3.5	1.6	0.4	112.0	<0.01	0.03	1.7
ZZ47352		0.60	22.4	610	7.6	8.0	<0.001	0.02	1.58	2.7	2.2	0.4	66.1	<0.01	0.04	1.0
ZZ47353		0.80	29.2	380	11.1	4.8	<0.001	<0.01	1.99	4.9	1.7	0.5	34.8	<0.01	0.05	3.8
ZZ47354		0.55	59.4	510	15.8	4.0	0.001	0.02	3.40	4.7	3.3	0.4	48.4	<0.01	0.07	3.0
ZZ47355		0.36	46.4	580	21.3	3.8	0.001	0.03	2.30	3.7	3.0	0.3	62.2	<0.01	0.11	4.5
ZZ47356		0.39	45.4	620	15.5	4.7	0.001	0.05	2.75	3.8	3.2	0.2	89.0	<0.01	0.09	2.6
ZZ47357		0.33	43.9	870	20.1	4.2	0.001	0.04	4.28	4.1	3.1	0.2	73.9	<0.01	0.10	3.7
ZZ47358		0.43	43.6	790	19.9	4.2	0.001	0.06	5.09	3.9	3.2	0.3	88.6	<0.01	0.08	2.5
ZZ47359		0.56	28.3	570	16.1	4.8	<0.001	0.02	2.10	3.2	1.9	0.3	47.1	<0.01	0.06	2.7
ZZ47360		0.84	21.2	460	9.6	6.5	<0.001	0.01	0.97	2.6	0.9	0.4	21.9	<0.01	0.04	3.0
ZZ47361		0.44	37.6	720	17.3	4.3	0.001	0.03	5.18	3.9	3.2	0.3	58.6	<0.01	0.06	2.7
ZZ47362		0.54	35.9	460	11.0	4.4	<0.001	0.01	8.56	3.6	3.4	0.3	49.2	<0.01	0.07	2.7
ZZ47363		0.43	34.2	610	11.5	6.1	<0.001	0.01	9.20	4.9	4.8	0.3	36.8	<0.01	0.08	3.2
ZZ47364		0.49	34.8	550	10.5	5.4	<0.001	0.01	3.43	3.7	3.7	0.3	62.2	<0.01	0.05	2.4
ZZ47365		0.46	35.9	1990	12.8	5.4	0.001	0.06	4.66	2.1	5.6	0.3	208	<0.01	0.05	0.8
ZZ47366		0.82	24.2	580	9.4	4.8	<0.001	0.02	2.14	3.1	2.7	0.4	83.9	<0.01	0.03	1.1
ZZ47367		0.63	15.2	550	6.5	4.1	<0.001	0.03	1.08	1.9	3.4	0.3	89.6	<0.01	0.03	0.5
ZZ47368		0.41	50.7	3200	9.6	6.3	0.003	0.03	5.38	2.8	11.0	0.3	532	<0.01	0.08	2.5
ZZ47369		0.26	79.1	3920	17.0	8.8	0.001	0.06	13.25	2.3	16.6	0.3	628	<0.01	0.12	1.3
ZZ47370		0.77	23.3	310	10.1	4.9	0.001	0.01	3.19	4.0	3.7	0.4	60.8	<0.01	0.04	2.4
ZZ47371		0.42	20.6	1030	7.8	5.3	0.001	0.03	3.13	1.5	3.5	0.3	165.5	<0.01	0.03	0.5
ZZ47372		0.67	19.9	150	8.8	4.7	0.002	<0.01	1.82	4.3	1.9	0.4	41.3	<0.01	0.05	3.1
ZZ47373		0.64	25.4	1040	9.6	5.5	0.002	0.03	3.53	2.9	3.7	0.3	169.5	<0.01	0.04	1.3
ZZ47374		0.55	26.1	1040	9.9	5.9	0.001	0.03	3.53	2.3	4.5	0.3	254	<0.01	0.03	1.1
ZZ47375		0.26	52.0	2170	12.6	7.4	0.004	0.10	4.27	1.8	9.4	0.3	593	<0.01	0.08	1.2

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47336		0.066	0.09	1.03	49	0.31	9.61	73	3.6
ZZ47337		0.055	0.07	1.23	48	0.17	9.80	85	2.8
ZZ47338		0.022	0.15	3.32	26	0.15	9.86	100	3.0
ZZ47339		0.017	0.14	2.93	21	0.13	8.37	105	2.3
ZZ47340		0.210	0.13	0.79	126	0.46	20.3	76	2.9
ZZ47341		0.066	0.11	0.28	46	0.28	3.32	33	1.5
ZZ47342		0.006	0.14	1.49	15	0.09	18.80	180	2.6
ZZ47343		0.008	0.13	1.28	21	0.14	14.90	140	2.5
ZZ47344		0.006	0.18	0.96	18	0.16	12.45	112	2.6
ZZ47345		0.008	0.09	0.74	16	0.16	6.34	60	2.1
ZZ47346		0.015	0.13	1.32	24	0.21	12.50	106	2.5
ZZ47347		0.035	0.08	0.89	46	0.35	10.05	51	2.4
ZZ47348		0.039	0.06	0.61	48	0.98	7.40	42	2.1
ZZ47349		0.031	0.13	0.85	36	0.39	10.65	97	2.6
ZZ47350		0.029	0.08	0.42	35	0.35	5.46	39	1.2
ZZ47351		0.035	0.09	0.63	45	0.48	10.30	65	2.1
ZZ47352		0.030	0.10	0.55	33	0.16	8.13	90	1.5
ZZ47353		0.036	0.10	0.74	45	0.26	12.40	58	2.7
ZZ47354		0.017	0.12	1.08	41	0.27	11.65	151	3.2
ZZ47355		0.009	0.14	1.21	27	0.06	12.85	140	3.9
ZZ47356		0.008	0.14	1.51	23	0.06	15.25	135	4.0
ZZ47357		0.009	0.14	1.32	26	0.10	14.30	136	3.8
ZZ47358		0.012	0.16	1.42	25	0.46	14.45	110	4.5
ZZ47359		0.019	0.12	1.01	37	0.09	8.40	96	2.3
ZZ47360		0.036	0.11	0.56	44	0.26	4.21	63	1.9
ZZ47361		0.016	0.15	0.87	24	0.10	11.45	117	3.6
ZZ47362		0.022	0.20	1.03	35	0.11	8.37	113	2.9
ZZ47363		0.015	0.17	0.58	27	0.09	11.90	102	3.3
ZZ47364		0.021	0.17	0.85	29	0.11	11.05	106	3.1
ZZ47365		0.016	0.16	1.02	25	0.09	11.50	130	1.7
ZZ47366		0.030	0.11	0.47	44	0.16	10.85	69	1.6
ZZ47367		0.034	0.07	0.34	32	0.08	5.48	46	0.9
ZZ47368		0.020	0.27	2.29	30	0.14	16.95	168	2.7
ZZ47369		0.012	0.38	2.96	33	0.21	20.0	303	2.9
ZZ47370		0.027	0.09	0.36	40	0.15	10.35	72	4.2
ZZ47371		0.024	0.13	0.49	25	0.09	8.44	81	1.4
ZZ47372		0.038	0.10	0.34	47	0.20	7.36	53	6.3
ZZ47373		0.029	0.09	0.51	34	0.11	12.20	75	2.7
ZZ47374		0.025	0.08	0.59	30	0.12	11.45	84	1.8
ZZ47375		0.009	0.14	1.36	25	0.09	15.50	193	3.5

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47376		0.26	0.016	0.48	1.01	10.8	<0.2	<10	340	0.42	0.15	2.96	0.71	24.3	8.0	20
ZZ47377		0.34	0.002	0.43	0.91	17.8	<0.2	20	1450	0.44	0.07	1.97	0.48	7.97	83.6	1060
ZZ47378		0.33	0.026	0.43	0.95	25.5	<0.2	30	790	0.28	0.09	1.19	0.23	10.25	104.0	622
ZZ47379		0.36	0.009	0.10	0.80	12.2	<0.2	<10	380	0.28	0.13	0.55	0.16	26.3	7.5	22
ZZ47380		0.39	0.004	0.12	1.18	12.4	<0.2	<10	350	0.46	0.15	1.96	0.24	28.6	9.9	28
ZZ47381		0.33	0.004	0.10	1.01	15.6	<0.2	<10	550	0.50	0.17	0.59	0.20	27.5	9.6	25
ZZ47382		0.42	0.013	0.15	0.91	12.0	<0.2	<10	420	0.42	0.14	0.76	0.15	25.4	9.1	22
ZZ47383		0.39	0.020	0.16	1.16	16.2	<0.2	<10	470	0.50	0.16	1.59	0.19	26.5	10.8	24
ZZ47384		0.37	0.006	0.17	1.26	13.3	<0.2	<10	510	0.55	0.17	0.66	0.16	28.6	9.7	26
ZZ47385		0.38	0.012	0.15	1.16	13.6	<0.2	<10	500	0.49	0.16	0.52	0.12	28.9	9.8	27

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47376		0.57	29.4	2.07	2.95	<0.05	0.07	0.04	0.017	0.09	12.6	8.3	0.49	419	1.77	0.02
ZZ47377		7.47	18.8	4.12	2.20	0.09	0.08	0.08	0.011	0.08	4.1	15.1	9.74	535	0.94	0.02
ZZ47378		18.65	14.0	3.39	2.32	0.08	0.05	0.42	0.012	0.06	5.0	13.0	11.20	639	0.71	0.03
ZZ47379		0.43	16.0	2.13	2.82	0.05	0.07	0.04	0.014	0.04	14.2	8.5	0.41	258	1.11	0.02
ZZ47380		0.73	32.4	2.55	3.81	0.06	0.12	0.04	0.020	0.05	15.7	11.2	0.66	405	0.97	0.03
ZZ47381		0.37	27.8	2.37	3.46	0.05	0.11	0.04	0.018	0.06	15.0	10.6	0.47	374	1.08	0.04
ZZ47382		0.40	35.2	2.27	3.02	0.05	0.09	0.05	0.017	0.04	13.3	8.3	0.46	414	0.87	0.03
ZZ47383		0.57	33.5	2.51	3.83	0.05	0.09	0.05	0.023	0.04	14.4	11.3	0.60	512	1.32	0.03
ZZ47384		0.45	31.6	2.48	4.02	<0.05	0.08	0.05	0.022	0.04	14.7	10.4	0.48	381	1.06	0.03
ZZ47385		0.47	30.3	2.46	3.87	0.05	0.09	0.04	0.021	0.04	15.4	10.6	0.50	515	1.13	0.03

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47376		0.57	29.8	1130	8.5	5.6	0.002	0.04	2.00	2.4	2.3	0.3	119.5	<0.01	0.03	1.3
ZZ47377		0.30	1565	620	5.4	6.8	<0.001	0.06	4.68	5.4	0.6	0.2	95.9	<0.01	0.03	0.5
ZZ47378		0.32	1455	630	5.9	8.6	0.001	0.07	38.1	4.2	0.8	0.2	102.0	<0.01	0.02	0.3
ZZ47379		0.90	21.5	810	7.1	4.3	<0.001	0.01	0.77	2.9	0.7	0.3	36.3	<0.01	0.02	3.6
ZZ47380		0.89	28.9	620	8.1	6.7	<0.001	0.01	0.85	4.7	0.7	0.4	66.4	<0.01	0.03	3.5
ZZ47381		0.84	29.5	730	8.6	5.7	<0.001	0.02	0.90	4.0	1.0	0.4	35.5	<0.01	0.03	3.3
ZZ47382		0.67	23.6	720	7.8	3.7	<0.001	0.01	0.78	3.9	0.7	0.3	40.1	<0.01	0.03	2.9
ZZ47383		0.83	30.3	640	10.1	5.9	0.001	0.02	0.88	4.4	0.6	0.4	68.5	<0.01	0.02	3.0
ZZ47384		0.99	25.8	640	9.4	6.0	<0.001	0.02	0.79	4.3	1.0	0.4	45.8	<0.01	0.03	2.9
ZZ47385		0.81	28.5	660	9.2	5.2	0.001	0.01	0.77	4.6	0.8	0.4	41.5	<0.01	0.03	3.6

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47376		0.029	0.08	0.63	34	0.58	9.47	76	2.2
ZZ47377		0.018	0.08	0.29	33	0.91	3.60	62	2.5
ZZ47378		0.027	0.14	0.27	32	5.06	4.60	58	1.3
ZZ47379		0.053	0.05	0.88	41	0.26	7.46	55	2.6
ZZ47380		0.079	0.09	0.60	51	0.35	10.25	66	4.6
ZZ47381		0.049	0.06	0.56	43	0.26	10.80	64	3.1
ZZ47382		0.051	0.05	0.52	44	0.15	9.60	54	3.1
ZZ47383		0.057	0.08	0.63	47	0.24	10.60	64	3.5
ZZ47384		0.051	0.07	0.79	49	0.48	9.84	58	2.6
ZZ47385		0.053	0.07	0.84	47	0.39	10.40	60	3.3

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

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

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

Finalized Date: 15-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198527

Method	CERTIFICATE COMMENTS
ME-MS41	Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (2 ppm DL)
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

ALS Canada Ltd.

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

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

Finalized Date: 14-SEP-2012
Account: MTT

CERTIFICATE WH12198528

Project: MAGNUM

P.O. No.:

This report is for 250 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23-AUG-2012.

The following have access to data associated with this certificate:

SARAH EATON	JOAN MARIACHER	

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

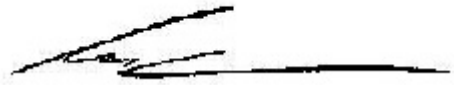
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

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

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

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

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47386		0.38	0.005	0.30	1.24	13.1	<0.2	<10	470	0.51	0.16	1.36	0.21	28.1	10.6	27
ZZ47387		0.31	0.010	0.08	1.56	20.8	<0.2	<10	760	0.63	0.18	0.37	0.12	29.5	9.6	35
ZZ47388		0.34	0.030	0.19	1.40	19.0	<0.2	<10	1400	0.64	0.17	0.43	0.16	30.6	10.4	36
ZZ47389		0.37	0.006	0.15	1.05	14.2	<0.2	<10	520	0.43	0.16	0.75	0.23	25.5	8.4	24
ZZ47390		0.42	0.010	0.26	1.13	29.8	<0.2	<10	900	0.41	0.16	0.86	0.49	31.1	11.0	29
ZZ47391		0.30	0.023	0.40	1.42	36.1	<0.2	<10	2370	0.36	0.16	1.50	0.44	33.7	10.4	46
ZZ47392		0.36	0.010	0.24	1.50	12.8	<0.2	<10	1920	0.37	0.19	0.85	0.27	44.0	12.9	37
ZZ47393		0.34	0.007	0.09	1.70	15.8	<0.2	<10	2020	0.46	0.21	0.91	0.30	50.6	17.4	41
ZZ47394		0.23	0.002	0.18	1.88	12.0	<0.2	<10	1530	0.53	0.19	0.74	0.47	34.9	14.1	31
ZZ47395		0.28	0.002	0.11	2.00	14.5	<0.2	<10	1330	0.54	0.23	0.41	0.09	47.4	14.0	40
ZZ47396		0.29	0.009	0.18	1.53	18.1	<0.2	<10	2080	0.46	0.17	1.09	0.33	30.5	13.6	37
ZZ47397		0.31	0.013	0.16	2.00	20.9	<0.2	<10	2930	0.67	0.19	0.46	0.18	32.8	13.0	48
ZZ47398		0.33	0.013	0.23	0.99	15.6	<0.2	<10	1900	0.31	0.23	0.82	0.25	25.8	10.8	27
ZZ47399		0.32	0.008	0.19	1.57	16.6	<0.2	<10	3110	0.48	0.17	0.82	0.23	33.5	14.3	43
ZZ47400		0.33	0.010	0.19	1.47	14.3	<0.2	<10	3220	0.42	0.16	1.01	0.32	32.1	13.0	39
ZZ47401		0.33	0.012	0.22	1.44	16.3	<0.2	<10	2910	0.41	0.33	0.81	0.31	37.6	12.4	37
ZZ47402		0.41	0.017	0.32	1.40	31.4	<0.2	<10	2040	0.33	0.16	0.70	0.48	36.2	13.8	39
ZZ47403		0.36	0.015	0.34	1.16	41.4	<0.2	<10	1170	0.41	0.15	1.17	0.46	30.4	12.8	33
ZZ47404		0.43	0.019	0.31	1.26	25.5	<0.2	<10	1200	0.39	0.15	0.68	0.39	28.5	10.7	36
ZZ47405		0.41	0.010	0.30	1.20	27.7	<0.2	<10	1330	0.41	0.14	0.66	0.39	28.1	11.9	35
ZZ47406		0.31	0.007	0.12	1.50	11.7	<0.2	<10	440	0.55	0.15	0.59	0.12	26.7	9.6	31
ZZ47407		0.35	0.005	0.18	1.34	11.8	<0.2	<10	450	0.41	0.14	3.58	0.31	26.2	9.7	28
ZZ47408		0.40	0.004	0.17	1.45	13.5	<0.2	<10	570	0.52	0.16	0.68	0.16	27.7	10.7	30
ZZ47409		0.38	0.005	0.17	1.20	13.1	<0.2	<10	740	0.42	0.15	0.65	0.21	28.9	10.2	25
ZZ47410		0.34	0.008	0.20	1.18	14.0	<0.2	<10	2240	0.38	0.17	0.62	0.35	27.2	9.6	24
ZZ47411		0.43	0.016	0.23	1.29	30.0	<0.2	<10	1160	0.44	0.17	1.84	0.68	35.1	14.1	34
ZZ47412		0.45	0.004	0.16	1.23	14.8	<0.2	<10	750	0.40	0.17	0.71	0.26	27.2	9.4	28
ZZ47413		0.33	0.004	0.05	1.23	12.7	<0.2	<10	350	0.52	0.13	0.41	0.07	29.0	9.8	30
ZZ47414		0.27	0.011	0.04	1.15	12.0	<0.2	<10	430	0.45	0.15	0.43	0.11	28.2	9.7	26
ZZ47415		0.31	0.049	0.10	1.01	13.2	<0.2	<10	630	0.42	0.15	0.57	0.11	30.7	9.9	27
ZZ47416		0.31	0.006	0.12	1.30	11.9	<0.2	<10	440	0.47	0.15	0.64	0.12	28.0	9.8	28
ZZ47417		0.31	0.005	0.17	1.37	12.9	<0.2	<10	620	0.48	0.16	0.52	0.10	26.4	9.8	30
ZZ47418		0.32	0.010	0.08	1.39	14.1	<0.2	<10	1000	0.38	0.15	0.38	0.11	28.1	8.9	29
ZZ47419		0.35	0.002	0.08	1.34	9.3	<0.2	<10	1120	0.41	0.15	0.41	0.15	21.9	8.4	27
ZZ47420		0.30	0.005	0.04	1.36	13.4	<0.2	<10	450	0.48	0.13	0.58	0.07	27.1	11.1	33
ZZ47421		0.32	0.009	0.11	1.34	12.8	<0.2	<10	790	0.49	0.16	0.63	0.16	30.0	10.9	33
ZZ47422		0.35	0.009	0.14	1.30	14.7	<0.2	<10	670	0.44	0.15	0.88	0.18	30.2	11.6	33
ZZ47423		0.28	0.007	0.08	1.23	10.9	<0.2	<10	430	0.50	0.16	0.57	0.14	31.0	10.2	30
ZZ47424		0.34	0.006	0.07	1.20	10.7	<0.2	<10	640	0.48	0.14	0.47	0.16	28.4	10.8	33
ZZ47425		0.33	0.008	0.14	1.44	21.3	<0.2	<10	440	0.50	0.19	0.50	0.18	32.7	13.3	37

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47386		0.58	34.7	2.52	4.07	<0.05	0.07	0.03	0.022	0.05	15.2	12.2	0.62	500	1.22	0.03
ZZ47387		0.62	32.3	2.85	4.71	0.05	0.25	0.03	0.024	0.04	15.2	11.8	0.51	336	1.52	0.03
ZZ47388		0.59	43.6	2.90	4.34	0.05	0.14	0.19	0.021	0.05	19.2	11.8	0.54	518	1.19	0.03
ZZ47389		0.40	25.5	2.34	3.32	0.05	0.09	0.05	0.020	0.05	12.5	10.3	0.45	233	0.92	0.03
ZZ47390		0.47	39.2	2.72	3.67	0.08	0.07	0.05	0.020	0.05	15.7	10.9	0.51	804	1.48	0.02
ZZ47391		0.95	53.6	3.34	4.22	0.10	0.10	0.15	0.023	0.06	17.7	12.4	0.72	380	1.38	0.02
ZZ47392		0.72	53.2	3.56	4.52	0.11	0.11	0.08	0.022	0.05	23.1	16.8	0.70	811	1.56	0.02
ZZ47393		0.99	49.7	3.96	4.72	0.11	0.16	0.07	0.022	0.05	25.7	18.4	0.73	921	1.56	0.03
ZZ47394		0.69	29.5	3.12	5.52	0.09	0.11	0.02	0.021	0.09	16.7	16.4	0.48	706	1.14	0.03
ZZ47395		0.44	30.8	3.68	5.71	0.11	0.24	0.03	0.021	0.09	24.6	20.1	0.67	532	1.37	0.02
ZZ47396		0.48	48.9	3.44	4.54	0.09	0.09	0.07	0.022	0.08	16.1	13.0	0.62	1160	1.74	0.02
ZZ47397		0.90	44.7	4.10	5.68	0.09	0.13	0.12	0.031	0.06	17.6	16.6	0.73	1110	2.36	0.02
ZZ47398		0.56	61.9	3.19	3.37	0.08	0.06	0.18	0.022	0.07	14.0	9.8	0.44	693	1.85	0.01
ZZ47399		0.71	48.8	4.14	4.61	0.10	0.09	0.10	0.022	0.06	17.5	14.5	0.73	1110	1.80	0.02
ZZ47400		0.63	52.0	4.10	4.28	0.10	0.08	0.10	0.018	0.05	16.5	14.3	0.67	1080	1.73	0.02
ZZ47401		0.74	52.6	3.53	4.36	0.10	0.09	0.11	0.021	0.06	19.9	15.6	0.68	688	1.55	0.02
ZZ47402		0.79	54.3	3.93	4.04	0.11	0.09	0.09	0.023	0.05	19.3	14.6	0.69	1180	1.85	0.02
ZZ47403		0.60	44.8	3.03	3.70	0.09	0.07	0.06	0.022	0.05	15.2	10.5	0.50	898	1.42	0.03
ZZ47404		0.71	37.7	2.89	4.02	0.09	0.09	0.07	0.021	0.05	15.1	11.6	0.55	610	1.33	0.03
ZZ47405		0.52	33.0	3.06	3.95	0.09	0.08	0.05	0.021	0.05	14.7	10.9	0.51	904	1.75	0.02
ZZ47406		0.45	21.5	2.61	4.66	0.08	0.14	0.02	0.022	0.07	14.2	13.0	0.55	320	1.07	0.03
ZZ47407		0.67	33.2	2.61	4.02	0.09	0.11	0.03	0.020	0.07	13.4	12.6	0.79	434	1.48	0.04
ZZ47408		0.52	28.9	2.70	4.55	0.08	0.09	0.04	0.021	0.05	14.1	12.2	0.57	467	1.22	0.03
ZZ47409		0.50	26.8	2.57	3.88	0.08	0.07	0.04	0.020	0.05	14.8	13.6	0.49	345	1.18	0.02
ZZ47410		0.55	36.4	2.79	3.65	0.08	0.09	0.09	0.020	0.05	14.0	12.2	0.48	770	1.67	0.02
ZZ47411		0.78	38.5	3.15	3.95	0.10	0.10	0.07	0.022	0.07	17.8	12.9	0.65	1000	1.61	0.02
ZZ47412		0.50	22.7	2.58	4.07	0.08	0.07	0.06	0.020	0.06	14.0	14.2	0.54	344	1.45	0.03
ZZ47413		0.40	29.8	2.57	3.86	0.08	0.19	0.22	0.019	0.04	15.0	9.6	0.45	339	0.79	0.03
ZZ47414		0.29	16.9	2.41	3.58	0.07	0.11	0.02	0.017	0.04	13.5	11.7	0.46	323	0.98	0.03
ZZ47415		0.35	19.0	2.39	3.47	0.09	0.07	0.04	0.017	0.04	15.9	12.3	0.49	324	1.01	0.03
ZZ47416		0.48	21.1	2.49	4.04	0.07	0.10	0.03	0.020	0.05	14.5	11.9	0.54	274	0.82	0.03
ZZ47417		0.48	24.0	2.53	4.31	0.08	0.15	0.04	0.020	0.05	14.3	13.1	0.53	372	1.08	0.03
ZZ47418		0.43	23.0	2.58	4.46	0.08	0.13	0.02	0.019	0.05	15.5	14.7	0.49	306	1.21	0.02
ZZ47419		0.39	15.0	2.48	4.09	0.07	0.12	0.02	0.018	0.07	11.8	13.1	0.44	360	1.23	0.02
ZZ47420		0.41	28.6	2.64	4.45	0.09	0.23	0.03	0.021	0.06	15.3	10.2	0.55	401	1.08	0.03
ZZ47421		0.60	29.4	2.65	4.36	0.10	0.19	0.03	0.021	0.08	15.9	13.1	0.60	442	1.17	0.03
ZZ47422		0.53	36.4	2.63	4.36	0.10	0.19	0.04	0.021	0.08	15.3	12.4	0.58	453	0.97	0.03
ZZ47423		0.61	23.2	2.57	4.29	0.10	0.15	0.02	0.020	0.07	17.2	11.9	0.53	376	1.16	0.03
ZZ47424		0.53	29.9	2.41	4.22	0.10	0.15	0.03	0.019	0.06	15.0	10.7	0.45	289	0.93	0.03
ZZ47425		0.75	43.0	2.92	4.81	0.12	0.25	0.03	0.024	0.12	17.3	15.0	0.60	596	1.27	0.03

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47386		1.01	30.9	660	9.1	6.1	<0.001	0.02	0.84	4.5	0.9	0.4	65.8	<0.01	0.02	3.0
ZZ47387		0.68	27.4	410	12.2	6.0	<0.001	<0.01	0.85	6.0	1.1	0.5	29.4	<0.01	0.03	4.0
ZZ47388		0.73	32.2	590	19.9	5.9	<0.001	0.01	0.88	6.4	1.0	0.4	33.7	<0.01	0.03	4.3
ZZ47389		1.03	23.0	650	13.5	4.4	<0.001	0.03	0.87	3.5	0.9	0.3	40.4	<0.01	0.02	2.8
ZZ47390		0.85	34.5	740	29.7	4.8	<0.001	0.05	1.10	3.8	1.2	0.3	56.4	<0.01	0.05	2.4
ZZ47391		0.55	41.7	770	37.7	6.0	0.001	0.14	1.48	4.6	1.3	0.2	90.2	0.01	0.08	2.2
ZZ47392		0.55	39.2	630	21.3	4.9	<0.001	0.07	1.14	4.4	0.9	0.2	70.6	<0.01	0.06	3.7
ZZ47393		0.50	46.8	490	25.8	5.0	<0.001	0.11	1.15	4.4	0.8	0.2	70.3	<0.01	0.06	5.4
ZZ47394		0.70	27.6	340	21.8	7.3	<0.001	0.05	0.73	3.9	0.6	0.4	62.9	<0.01	0.04	3.6
ZZ47395		0.65	41.9	260	20.7	6.8	<0.001	0.03	0.96	4.9	0.8	0.4	27.4	<0.01	0.04	8.0
ZZ47396		0.79	39.8	430	28.8	6.5	<0.001	0.06	1.08	4.6	1.0	0.3	67.7	<0.01	0.07	2.7
ZZ47397		0.72	39.4	380	39.4	4.5	<0.001	0.07	1.14	6.5	0.9	0.5	46.7	<0.01	0.08	3.9
ZZ47398		0.34	31.2	550	45.1	4.7	<0.001	0.14	1.46	3.5	1.1	0.2	82.2	<0.01	0.14	2.1
ZZ47399		0.64	40.4	460	31.7	5.7	<0.001	0.10	0.99	4.7	1.0	0.2	107.5	0.01	0.08	2.5
ZZ47400		0.52	41.2	470	27.7	5.0	<0.001	0.10	1.13	3.9	1.0	0.2	92.5	<0.01	0.07	2.6
ZZ47401		0.56	40.1	540	25.9	5.3	<0.001	0.10	1.07	4.3	1.0	0.2	74.1	<0.01	0.07	3.1
ZZ47402		0.44	46.9	650	33.0	5.0	<0.001	0.07	1.26	4.2	1.0	0.2	52.1	<0.01	0.07	3.1
ZZ47403		0.70	37.2	540	46.4	5.5	0.001	0.07	1.26	4.0	1.3	0.3	57.5	0.01	0.06	1.8
ZZ47404		0.88	34.9	720	31.1	5.7	<0.001	0.04	0.99	4.8	1.0	0.4	41.2	<0.01	0.04	3.0
ZZ47405		0.83	34.6	690	32.1	4.5	<0.001	0.04	1.00	4.4	0.8	0.4	38.4	<0.01	0.05	3.0
ZZ47406		1.09	26.9	600	8.2	6.6	<0.001	0.02	0.64	5.6	0.8	0.5	36.3	<0.01	0.03	3.8
ZZ47407		1.03	29.0	700	8.5	6.6	<0.001	0.03	0.96	4.4	0.7	0.4	91.9	<0.01	0.04	3.1
ZZ47408		0.96	29.0	620	9.7	6.1	<0.001	0.03	0.76	4.9	0.7	0.5	47.5	<0.01	0.04	3.4
ZZ47409		1.02	28.6	790	9.6	5.6	<0.001	0.05	0.88	4.1	0.9	0.4	43.7	<0.01	0.03	3.2
ZZ47410		0.87	30.6	680	16.2	5.3	<0.001	0.07	1.14	4.1	0.9	0.3	57.8	<0.01	0.05	3.5
ZZ47411		0.99	34.2	740	19.1	6.2	<0.001	0.06	1.06	5.0	1.1	0.4	66.8	0.01	0.05	3.9
ZZ47412		1.04	25.2	850	12.1	5.4	<0.001	0.05	0.74	4.4	0.7	0.4	50.0	<0.01	0.03	3.3
ZZ47413		0.57	26.8	630	8.2	4.8	<0.001	0.02	0.68	6.3	0.7	0.3	27.8	<0.01	0.03	4.5
ZZ47414		0.76	25.3	620	8.4	3.7	<0.001	0.02	0.67	4.3	0.7	0.4	26.8	<0.01	0.03	4.2
ZZ47415		0.89	26.4	1020	8.6	4.3	<0.001	0.03	0.68	3.7	0.8	0.4	37.8	<0.01	0.03	3.5
ZZ47416		0.98	26.3	620	8.3	5.5	<0.001	0.02	0.60	4.5	0.7	0.4	37.9	<0.01	0.04	3.8
ZZ47417		0.93	28.0	620	8.8	5.8	<0.001	0.02	0.71	5.1	0.8	0.4	32.6	<0.01	0.03	4.0
ZZ47418		0.84	25.4	400	10.2	5.6	<0.001	0.02	0.66	4.4	0.7	0.4	28.1	<0.01	0.03	4.1
ZZ47419		0.84	22.0	460	9.7	6.4	<0.001	0.03	0.59	3.8	0.8	0.4	26.0	<0.01	0.03	3.3
ZZ47420		0.77	32.0	630	7.0	5.4	<0.001	0.02	0.68	6.3	0.7	0.4	32.7	<0.01	0.03	3.9
ZZ47421		1.13	31.9	770	9.8	6.8	<0.001	0.02	0.83	5.3	0.8	0.4	34.4	<0.01	0.04	4.2
ZZ47422		1.19	34.6	740	9.8	7.0	<0.001	0.02	0.91	5.2	0.7	0.4	38.0	<0.01	0.04	4.3
ZZ47423		1.12	29.2	840	9.1	6.3	0.001	0.02	0.74	5.3	0.8	0.4	33.7	<0.01	0.04	4.3
ZZ47424		0.93	34.0	650	9.2	5.6	<0.001	0.02	0.77	5.7	0.7	0.5	31.4	<0.01	0.03	4.2
ZZ47425		0.91	47.7	570	18.5	8.6	<0.001	0.02	0.97	5.8	0.7	0.5	36.7	0.01	0.04	4.9

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47386		0.061	0.07	0.81	49	0.21	10.10	67	2.8
ZZ47387		0.059	0.11	0.77	57	0.17	7.66	77	9.3
ZZ47388		0.054	0.13	1.17	54	0.27	14.75	92	5.6
ZZ47389		0.053	0.07	0.71	42	0.20	8.67	70	3.2
ZZ47390		0.043	0.09	1.10	49	1.13	10.10	118	2.3
ZZ47391		0.019	0.24	1.24	49	0.14	10.65	166	3.1
ZZ47392		0.027	0.15	0.72	46	0.12	9.07	156	3.4
ZZ47393		0.016	0.25	0.76	48	0.09	7.50	171	5.7
ZZ47394		0.025	0.12	0.49	49	0.17	4.69	136	3.8
ZZ47395		0.040	0.10	0.55	49	0.23	8.88	84	10.2
ZZ47396		0.035	0.22	0.52	53	0.20	10.10	149	3.2
ZZ47397		0.023	0.58	0.61	71	0.45	10.40	174	5.0
ZZ47398		0.013	0.61	0.66	41	0.07	5.57	164	2.0
ZZ47399		0.024	0.25	0.57	54	0.11	9.54	144	2.6
ZZ47400		0.022	0.20	0.74	49	0.13	6.96	147	2.2
ZZ47401		0.024	0.18	0.62	47	0.14	9.45	151	2.8
ZZ47402		0.022	0.17	0.65	45	0.21	9.16	248	2.6
ZZ47403		0.034	0.14	0.82	49	0.20	9.48	138	1.9
ZZ47404		0.056	0.13	0.75	55	0.48	9.74	130	3.0
ZZ47405		0.056	0.11	0.82	59	0.41	8.97	127	2.7
ZZ47406		0.076	0.06	0.59	57	0.36	10.15	59	5.3
ZZ47407		0.081	0.07	0.55	55	0.49	9.94	74	3.9
ZZ47408		0.063	0.08	0.88	58	0.51	9.85	64	2.8
ZZ47409		0.051	0.08	0.70	46	0.33	9.67	77	2.4
ZZ47410		0.046	0.22	0.71	44	0.16	8.39	112	3.1
ZZ47411		0.039	0.20	0.79	50	0.37	12.15	142	3.2
ZZ47412		0.052	0.10	0.69	49	0.25	8.64	95	2.4
ZZ47413		0.063	0.06	0.96	53	0.22	10.60	51	7.4
ZZ47414		0.054	0.05	0.52	48	0.13	7.54	57	4.4
ZZ47415		0.053	0.05	0.77	49	1.28	9.95	67	2.1
ZZ47416		0.057	0.06	0.58	50	0.18	9.30	64	3.3
ZZ47417		0.059	0.08	1.01	50	0.36	9.66	62	5.3
ZZ47418		0.047	0.09	0.70	47	0.17	7.11	66	5.7
ZZ47419		0.049	0.10	0.80	45	0.28	5.31	72	4.1
ZZ47420		0.091	0.06	0.54	64	0.17	13.00	56	9.2
ZZ47421		0.090	0.09	0.61	58	0.32	11.65	77	8.0
ZZ47422		0.093	0.09	0.66	60	0.57	10.60	78	8.0
ZZ47423		0.088	0.07	0.72	56	0.54	12.05	74	6.1
ZZ47424		0.082	0.08	0.59	59	0.18	11.35	75	6.5
ZZ47425		0.086	0.09	0.42	59	0.39	11.80	94	11.4

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47426		0.29	0.008	0.13	1.29	17.3	<0.2	<10	490	0.47	0.17	0.51	0.10	28.9	11.8	39
ZZ47427		0.31	0.005	0.21	1.09	20.8	<0.2	<10	580	0.38	0.17	0.92	0.16	33.4	12.5	31
ZZ47428		0.32	0.029	0.08	1.45	16.5	<0.2	<10	1490	0.53	0.16	0.35	0.13	32.5	10.9	34
ZZ47429		0.27	0.015	0.17	1.38	34.7	<0.2	<10	1860	0.70	0.17	0.69	0.16	34.8	14.0	41
ZZ47430		0.29	0.028	0.27	1.08	28.5	<0.2	<10	1680	0.40	0.18	1.63	0.26	37.4	11.9	31
ZZ47431		0.28	0.006	0.14	1.42	15.9	<0.2	<10	1580	0.63	0.17	0.73	0.51	35.0	12.5	30
ZZ47432		0.28	0.017	0.28	1.02	30.0	<0.2	<10	1900	0.41	0.17	1.81	0.29	33.1	12.3	31
ZZ47433		0.32	0.025	0.26	0.81	21.2	<0.2	<10	1940	0.32	0.24	1.53	0.29	45.3	16.1	24
ZZ47434		0.34	0.073	0.48	0.34	56.5	0.3	<10	670	0.17	0.48	0.84	0.09	39.7	20.8	9
ZZ47435		0.34	0.024	0.14	0.93	6.5	<0.2	<10	910	0.37	0.31	0.31	0.05	19.55	15.7	18
ZZ47436		0.38	0.011	0.53	1.27	17.7	<0.2	<10	690	0.19	0.73	1.36	0.57	72.6	21.5	27
ZZ47437		0.36	0.002	0.23	2.01	9.8	<0.2	<10	1080	0.37	0.30	0.62	0.28	112.0	25.4	33
ZZ47438		0.30	0.007	0.20	1.21	10.1	<0.2	<10	1910	0.32	0.27	1.09	0.14	57.2	19.9	28
ZZ47439		0.36	0.010	0.28	0.53	7.9	<0.2	<10	2920	0.37	0.30	1.23	0.30	78.8	13.9	15
ZZ47440		0.37	0.090	0.54	1.16	176.0	<0.2	<10	720	0.36	0.11	2.83	0.78	40.5	32.8	44
ZZ47441		0.28	0.010	0.13	1.33	57.7	<0.2	<10	810	1.09	0.23	0.49	0.15	76.9	10.9	32
ZZ47442		0.32	0.007	0.09	2.23	34.9	<0.2	<10	560	0.50	0.10	0.59	0.48	19.00	27.2	69
ZZ47443		0.32	0.007	0.14	0.79	39.2	<0.2	<10	1160	0.34	0.15	0.25	0.13	37.9	6.2	11
ZZ47444		0.34	0.008	0.23	1.08	32.8	<0.2	<10	540	0.32	0.16	0.16	0.09	22.4	6.6	21
ZZ47445		0.31	0.019	0.16	1.19	47.4	<0.2	<10	640	0.57	0.16	0.19	0.13	26.0	7.8	28
ZZ47446		0.32	0.045	0.63	1.49	59.6	<0.2	<10	820	0.52	0.15	0.23	0.56	23.1	9.6	30
ZZ47447		0.36	0.004	0.10	1.15	15.3	<0.2	<10	610	0.40	0.13	0.22	0.17	19.45	8.1	25
ZZ47448		0.33	0.003	0.18	1.41	16.7	<0.2	<10	860	0.55	0.16	0.30	0.51	28.1	12.2	31
ZZ47449		0.33	0.011	0.14	0.64	20.6	<0.2	<10	440	0.36	0.25	0.32	0.21	44.1	11.7	19
ZZ47450		0.40	0.008	0.31	1.06	13.0	<0.2	<10	760	0.44	0.16	0.83	0.63	36.1	12.8	35
ZZ47451		0.18	0.007	0.18	1.17	9.6	<0.2	<10	860	0.42	0.17	0.79	0.39	33.4	11.0	32
ZZ47452		0.27	0.005	0.11	1.26	9.1	<0.2	<10	340	0.43	0.15	0.15	0.55	30.4	10.9	54
ZZ47453		0.29	0.005	0.13	1.33	9.6	<0.2	<10	510	0.43	0.15	0.16	0.18	18.75	9.9	36
ZZ47454		0.25	0.004	0.11	0.97	9.0	<0.2	<10	450	0.27	0.14	0.36	0.25	14.40	6.7	25
ZZ47455		0.37	0.009	0.34	0.97	16.7	<0.2	<10	530	0.41	0.22	0.66	0.97	37.3	21.3	26
ZZ47456		0.40	0.012	0.36	1.06	17.4	<0.2	<10	650	0.34	0.23	0.65	0.37	26.1	10.1	36
ZZ47457		0.36	0.015	0.30	0.96	16.6	<0.2	<10	1140	0.38	0.23	0.64	0.30	30.7	13.5	29
ZZ47458		0.39	0.019	0.29	0.66	16.7	<0.2	<10	1540	0.40	0.24	0.37	0.36	28.3	10.9	25
ZZ47459		0.33	0.017	0.26	0.62	14.7	<0.2	<10	2890	0.46	0.25	0.30	0.35	26.8	7.6	20
ZZ47460		0.32	0.008	0.34	0.73	8.2	<0.2	<10	2120	0.28	0.21	0.45	0.69	35.0	9.5	18
ZZ47461		0.32	0.015	0.19	0.54	12.4	<0.2	<10	1300	0.33	0.24	0.20	0.13	32.1	6.8	22
ZZ47462		0.35	0.017	0.22	0.79	12.6	<0.2	<10	2870	0.45	0.23	0.28	0.33	24.5	7.0	34
ZZ47463		0.33	0.006	0.08	0.73	8.7	<0.2	<10	1890	0.25	0.15	0.15	0.10	27.2	5.2	27
ZZ47464		0.19	0.007	0.09	0.97	8.3	<0.2	<10	2330	0.32	0.18	0.19	0.11	16.65	6.3	30
ZZ47465		0.27	0.009	0.22	1.31	10.5	<0.2	<10	1670	0.51	0.22	0.35	0.18	24.7	9.2	46

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47426		0.56	33.9	2.71	4.21	0.10	0.19	0.03	0.021	0.09	14.9	12.2	0.53	486	1.21	0.02
ZZ47427		0.49	42.5	2.72	3.60	0.10	0.09	0.05	0.019	0.08	16.3	13.4	0.49	806	1.13	0.02
ZZ47428		0.44	19.7	2.81	4.61	0.08	0.11	0.01	0.020	0.08	15.8	15.3	0.40	522	1.54	0.02
ZZ47429		0.48	40.3	3.18	4.28	0.10	0.17	0.03	0.023	0.08	18.3	13.2	0.51	792	1.81	0.02
ZZ47430		0.77	43.1	3.04	3.39	0.10	0.10	0.06	0.018	0.07	19.0	12.9	0.51	728	1.56	0.02
ZZ47431		0.70	38.8	2.96	4.31	0.09	0.09	0.01	0.024	0.10	18.3	12.7	0.41	721	1.16	0.03
ZZ47432		0.91	43.3	3.02	3.33	0.10	0.10	0.06	0.020	0.06	17.0	11.6	0.54	615	1.51	0.02
ZZ47433		1.23	79.1	2.97	2.81	0.10	0.11	0.05	0.016	0.08	20.2	10.2	0.45	792	3.29	0.01
ZZ47434		3.14	260	2.86	1.31	0.10	0.08	0.05	0.010	0.05	16.6	3.4	0.40	762	1.55	0.01
ZZ47435		0.58	106.5	2.15	3.24	0.07	0.09	0.04	0.011	0.05	9.1	11.9	0.56	792	2.59	0.02
ZZ47436		0.86	71.3	3.39	3.92	0.16	0.14	0.07	0.018	0.04	36.0	23.2	0.72	727	3.81	0.01
ZZ47437		0.82	46.6	4.57	6.12	0.20	0.18	0.06	0.021	0.04	55.7	40.4	0.84	665	1.78	0.02
ZZ47438		0.75	35.9	3.94	3.63	0.13	0.12	0.07	0.019	0.04	28.0	22.7	0.54	647	1.24	0.01
ZZ47439		0.77	34.4	4.20	2.03	0.16	0.08	0.15	0.020	0.06	38.6	4.1	0.33	933	2.40	0.01
ZZ47440		1.55	52.6	6.14	4.04	0.16	0.10	0.06	0.035	0.08	22.9	9.3	0.57	3710	3.69	0.02
ZZ47441		0.96	24.6	2.59	3.89	0.13	0.19	0.03	0.017	0.06	41.0	13.6	0.48	493	1.00	0.01
ZZ47442		0.75	36.5	4.21	7.76	0.10	0.08	0.02	0.035	0.05	9.3	22.5	1.40	802	0.97	0.01
ZZ47443		1.27	44.6	1.98	2.77	0.08	0.05	0.03	0.012	0.06	16.7	6.0	0.11	692	2.29	0.01
ZZ47444		0.95	28.6	2.07	3.67	0.06	0.04	0.02	0.017	0.03	11.6	9.8	0.27	253	1.66	0.01
ZZ47445		0.59	26.0	2.29	3.83	0.07	0.09	0.04	0.019	0.04	13.3	10.0	0.33	284	1.31	0.02
ZZ47446		0.44	31.2	2.59	4.50	0.07	0.11	0.04	0.027	0.07	10.4	11.1	0.37	377	1.23	0.02
ZZ47447		0.42	22.5	1.97	4.03	0.06	0.07	0.02	0.015	0.04	9.9	10.9	0.32	300	1.04	0.02
ZZ47448		0.49	32.4	2.83	4.63	0.08	0.08	0.06	0.023	0.07	13.5	11.1	0.39	662	1.35	0.02
ZZ47449		0.90	88.4	2.58	2.45	0.10	0.06	0.17	0.016	0.09	20.0	5.8	0.17	821	2.69	0.01
ZZ47450		1.09	62.0	2.94	3.32	0.10	0.07	0.15	0.023	0.06	21.2	10.9	0.40	1080	1.56	0.02
ZZ47451		1.40	46.4	2.81	4.23	0.10	0.07	0.14	0.023	0.08	18.6	13.5	0.44	633	1.51	0.01
ZZ47452		1.05	32.1	2.82	4.59	0.10	0.02	0.05	0.020	0.07	17.1	14.2	0.42	532	1.16	0.01
ZZ47453		0.60	18.9	2.44	5.18	0.06	0.03	0.01	0.016	0.07	9.4	12.1	0.36	687	0.96	0.02
ZZ47454		0.64	23.9	1.85	4.36	0.05	0.02	0.02	0.012	0.08	7.0	9.4	0.25	767	0.84	0.02
ZZ47455		1.37	95.0	2.90	3.03	0.11	0.07	0.11	0.019	0.09	20.5	11.1	0.31	835	1.73	0.02
ZZ47456		1.10	86.6	2.60	3.53	0.08	0.06	0.08	0.020	0.08	14.7	10.7	0.40	383	1.55	0.02
ZZ47457		1.30	74.0	2.59	2.96	0.09	0.07	0.13	0.018	0.09	16.0	10.8	0.35	939	1.61	0.02
ZZ47458		1.34	79.5	4.00	2.32	0.11	0.05	0.45	0.023	0.09	15.0	7.6	0.22	663	3.11	0.01
ZZ47459		1.64	81.7	3.85	2.24	0.10	0.04	0.43	0.023	0.08	14.3	6.9	0.19	1180	3.93	0.01
ZZ47460		1.17	56.7	2.33	2.92	0.09	0.05	0.09	0.015	0.08	17.3	9.1	0.21	502	2.58	0.02
ZZ47461		1.48	73.4	2.14	2.17	0.08	0.03	0.15	0.017	0.08	16.4	6.1	0.16	466	2.40	0.01
ZZ47462		1.49	83.3	5.14	2.67	<0.05	0.04	0.14	0.026	0.10	12.9	6.1	0.19	761	5.03	<0.01
ZZ47463		0.84	46.2	2.24	2.51	<0.05	0.05	0.05	0.017	0.06	14.3	8.2	0.20	242	2.19	<0.01
ZZ47464		0.99	30.3	2.49	3.36	<0.05	0.03	0.05	0.016	0.08	8.3	7.7	0.25	337	2.07	0.01
ZZ47465		1.07	66.8	2.82	4.37	<0.05	0.09	0.08	0.027	0.10	13.8	12.4	0.36	603	1.76	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47426		0.78	47.3	460	11.5	7.4	<0.001	0.01	0.93	5.4	0.6	0.4	33.4	<0.01	0.04	4.6
ZZ47427		0.65	41.8	490	18.5	5.6	<0.001	0.01	0.97	4.4	0.7	0.3	43.3	<0.01	0.05	3.7
ZZ47428		0.59	30.8	220	12.9	5.7	<0.001	0.01	0.77	4.8	0.5	0.4	29.6	<0.01	0.04	3.7
ZZ47429		0.72	46.5	270	20.0	6.5	<0.001	0.03	1.29	6.1	0.9	0.4	40.5	<0.01	0.05	4.3
ZZ47430		0.66	39.0	620	20.5	5.6	<0.001	0.05	1.12	3.9	0.9	0.3	70.7	<0.01	0.06	3.2
ZZ47431		0.81	33.5	290	16.9	9.4	<0.001	0.04	0.79	4.8	0.7	0.4	50.9	<0.01	0.05	3.1
ZZ47432		0.65	38.1	690	25.0	5.3	<0.001	0.05	1.09	4.3	1.0	0.3	82.7	0.01	0.06	3.1
ZZ47433		0.45	46.5	530	23.4	5.5	<0.001	0.07	0.91	3.4	1.1	0.2	86.7	<0.01	0.08	3.2
ZZ47434		0.11	53.0	340	23.3	4.3	<0.001	0.11	0.79	2.6	1.1	0.2	82.4	<0.01	0.17	3.1
ZZ47435		0.32	46.7	210	14.3	4.2	<0.001	0.03	0.83	3.3	0.6	0.2	37.5	<0.01	0.15	3.6
ZZ47436		0.14	56.7	1130	43.1	2.6	0.001	0.07	1.44	2.6	1.3	<0.2	113.5	0.01	0.13	6.1
ZZ47437		0.21	51.6	750	31.6	3.6	<0.001	0.05	2.02	2.9	0.9	<0.2	53.4	<0.01	0.05	10.2
ZZ47438		0.19	56.5	660	24.1	3.4	<0.001	0.08	1.74	3.5	0.8	<0.2	77.8	<0.01	0.05	5.4
ZZ47439		0.38	23.3	690	41.3	3.4	0.001	0.13	0.96	3.1	1.3	0.2	133.0	0.01	0.07	8.0
ZZ47440		0.24	77.1	1230	32.3	5.6	0.001	0.08	1.94	8.0	1.8	0.4	102.0	0.01	0.04	1.5
ZZ47441		2.22	24.3	220	19.3	10.9	<0.001	0.01	0.66	4.8	1.2	0.3	19.7	0.01	0.03	14.3
ZZ47442		0.97	36.3	230	18.5	4.1	<0.001	0.02	0.67	11.3	0.7	0.4	19.1	0.01	0.03	2.1
ZZ47443		0.38	22.0	190	13.0	7.7	<0.001	0.02	0.94	2.2	0.5	0.3	25.8	<0.01	0.07	4.1
ZZ47444		0.70	18.1	140	14.4	4.6	<0.001	0.02	1.13	2.9	0.5	0.4	15.8	<0.01	0.04	3.1
ZZ47445		0.71	23.0	110	16.4	5.7	<0.001	0.02	0.88	4.6	0.5	0.4	18.5	<0.01	0.04	4.1
ZZ47446		0.68	23.2	130	116.0	5.0	<0.001	0.02	1.18	5.0	0.6	0.5	22.3	<0.01	0.04	3.6
ZZ47447		0.69	20.5	100	8.0	4.8	<0.001	0.01	0.55	4.0	0.4	0.4	20.1	<0.01	0.03	2.9
ZZ47448		0.73	29.7	140	16.3	6.8	<0.001	0.02	0.76	6.3	0.6	0.4	24.9	<0.01	0.06	3.6
ZZ47449		0.37	41.7	230	18.7	6.8	<0.001	0.03	1.19	4.1	1.0	0.2	28.9	<0.01	0.09	4.2
ZZ47450		0.46	51.6	650	18.3	6.5	0.001	0.05	0.92	5.8	1.2	0.2	43.8	0.01	0.08	1.8
ZZ47451		0.57	35.7	660	28.2	7.3	<0.001	0.05	0.80	4.9	1.0	0.3	44.2	<0.01	0.07	2.4
ZZ47452		0.54	40.3	380	17.4	7.5	<0.001	0.01	0.66	4.8	0.6	0.3	13.8	<0.01	0.04	3.0
ZZ47453		0.75	29.2	390	10.8	7.1	<0.001	0.02	0.49	3.3	0.3	0.4	19.6	<0.01	0.04	2.0
ZZ47454		0.60	23.8	250	8.6	7.3	<0.001	0.03	0.52	2.7	0.4	0.3	31.7	<0.01	0.04	1.2
ZZ47455		0.46	55.1	480	24.6	7.3	0.001	0.07	1.18	3.7	1.7	0.2	43.7	0.01	0.12	2.4
ZZ47456		0.55	45.3	420	21.1	7.0	<0.001	0.07	1.02	3.8	1.0	0.3	48.2	<0.01	0.10	2.9
ZZ47457		0.40	46.6	500	25.3	7.5	<0.001	0.08	0.97	3.6	1.2	0.2	44.6	<0.01	0.17	2.3
ZZ47458		0.31	38.0	530	84.4	7.4	0.001	0.13	2.00	3.5	3.1	0.2	59.2	<0.01	0.21	2.8
ZZ47459		0.33	37.7	440	61.6	6.3	<0.001	0.14	1.94	2.9	2.0	0.2	97.9	<0.01	0.15	2.8
ZZ47460		0.33	29.0	430	16.7	7.7	<0.001	0.07	0.92	2.4	1.5	0.2	52.5	<0.01	0.08	3.2
ZZ47461		0.29	34.2	320	31.7	5.9	<0.001	0.04	1.41	2.5	1.3	0.3	29.9	<0.01	0.11	3.5
ZZ47462		0.39	46.5	680	52.1	9.5	<0.001	0.09	2.02	2.8	2.5	0.3	43.9	<0.01	0.14	2.9
ZZ47463		0.48	30.1	260	18.7	5.8	<0.001	0.05	0.89	1.9	0.8	0.3	20.1	<0.01	0.06	3.6
ZZ47464		0.62	23.3	280	24.4	6.5	0.001	0.06	0.81	2.1	0.4	0.4	24.3	<0.01	0.07	2.2
ZZ47465		0.66	46.3	340	20.6	8.5	<0.001	0.02	0.91	4.0	0.3	0.4	26.6	<0.01	0.08	3.4

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47426		0.072	0.08	0.43	54	0.40	11.25	66	8.8
ZZ47427		0.042	0.08	0.42	40	0.34	9.18	78	3.2
ZZ47428		0.026	0.14	0.46	47	0.20	5.24	61	4.1
ZZ47429		0.035	0.23	0.36	51	0.25	13.45	82	6.7
ZZ47430		0.028	0.22	0.54	38	0.33	9.43	99	2.9
ZZ47431		0.032	0.19	0.49	48	0.33	10.55	97	2.9
ZZ47432		0.030	0.19	0.69	41	0.76	10.55	110	3.0
ZZ47433		0.015	0.19	0.75	30	0.15	8.97	116	3.3
ZZ47434		<0.005	0.03	0.67	12	0.09	5.37	79	3.2
ZZ47435		0.014	0.03	0.42	22	0.17	6.20	72	3.4
ZZ47436		0.005	0.06	0.91	22	0.26	9.61	145	5.2
ZZ47437		0.007	0.06	1.06	25	0.15	8.62	147	6.0
ZZ47438		<0.005	0.22	0.67	21	0.08	7.65	133	3.5
ZZ47439		0.008	0.59	0.66	30	0.10	8.93	233	2.2
ZZ47440		0.008	0.15	1.04	65	0.43	19.60	200	2.4
ZZ47441		0.016	0.28	1.27	31	0.17	20.7	121	7.2
ZZ47442		0.121	0.16	0.38	111	0.24	10.45	207	2.2
ZZ47443		0.011	0.51	0.46	23	0.15	2.22	107	2.8
ZZ47444		0.031	0.16	0.39	42	0.20	2.19	72	1.9
ZZ47445		0.041	0.11	0.64	45	0.48	4.43	70	3.8
ZZ47446		0.033	0.11	0.56	50	0.30	3.35	149	4.5
ZZ47447		0.038	0.09	0.55	42	0.16	3.72	61	3.3
ZZ47448		0.034	0.14	0.67	54	0.19	4.84	88	3.5
ZZ47449		0.018	0.32	0.83	24	0.17	8.50	223	2.2
ZZ47450		0.017	0.27	1.18	47	0.15	16.40	156	1.5
ZZ47451		0.015	0.43	0.77	43	0.15	9.83	142	1.9
ZZ47452		0.031	0.37	0.69	48	0.17	6.46	100	<0.5
ZZ47453		0.037	0.20	0.37	49	0.15	2.35	89	1.1
ZZ47454		0.031	0.21	0.31	40	0.15	2.09	61	0.6
ZZ47455		0.020	0.32	0.91	29	0.11	13.50	157	2.0
ZZ47456		0.021	0.29	0.90	33	0.13	6.88	104	2.1
ZZ47457		0.015	0.35	0.92	28	0.13	10.10	121	2.1
ZZ47458		0.011	1.41	1.59	30	0.13	6.42	245	1.8
ZZ47459		0.013	0.88	1.13	28	0.14	5.17	181	1.5
ZZ47460		0.014	0.36	0.61	29	0.11	5.76	94	1.6
ZZ47461		0.013	0.42	0.76	21	0.12	3.83	119	1.3
ZZ47462		0.017	0.67	1.25	38	0.15	4.79	200	1.5
ZZ47463		0.021	0.42	0.57	28	0.11	2.55	95	2.4
ZZ47464		0.030	0.52	0.45	41	0.15	2.05	76	1.3
ZZ47465		0.029	0.41	0.99	41	0.14	6.00	108	4.1

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47466		0.26	0.007	0.09	0.98	10.4	<0.2	<10	1360	0.48	0.16	0.22	0.09	28.3	8.1	39
ZZ47467		0.26	0.010	0.13	0.76	23.7	<0.2	<10	1760	0.37	0.18	0.31	0.23	26.1	8.4	61
ZZ47468		0.33	0.060	0.10	0.99	21.4	<0.2	<10	2710	0.42	0.16	0.30	0.09	22.9	7.7	43
ZZ47469		0.24	0.009	0.19	0.56	26.3	<0.2	<10	1180	0.30	0.18	1.29	0.40	41.3	15.2	31
ZZ47470		0.26	0.033	0.35	0.51	86.3	<0.2	<10	1000	0.57	0.22	2.19	1.04	52.6	15.4	27
ZZ47471		0.29	0.018	0.28	1.72	45.5	<0.2	<10	2180	0.28	0.23	1.49	0.60	22.9	29.2	56
ZZ47472		0.25	0.045	0.81	1.65	84.3	<0.2	<10	120	0.31	0.18	2.17	0.86	30.7	36.3	163
ZZ47473		0.33	0.016	0.81	0.79	91.1	<0.2	<10	740	0.13	0.72	3.20	0.76	21.1	30.8	39
ZZ47474		0.25	0.012	0.32	1.68	70.0	<0.2	<10	1680	0.38	0.20	1.30	0.80	44.2	30.1	62
ZZ47475		0.31	0.026	0.32	1.07	77.1	<0.2	<10	2030	0.31	0.20	1.45	0.54	36.8	20.9	42
ZZ47476		0.30	0.057	0.54	0.32	28.2	<0.2	<10	580	0.12	0.11	1.22	0.39	11.75	5.8	11
ZZ47477		0.32	0.036	0.31	1.30	107.0	<0.2	<10	1790	0.26	0.21	1.96	0.63	34.3	22.5	51
ZZ47478		0.30	0.010	0.31	2.01	27.5	<0.2	<10	90	0.17	0.12	6.47	0.98	14.40	34.7	107
ZZ47479		0.30	0.054	0.42	0.16	14.7	<0.2	<10	30	0.10	0.12	6.91	0.05	2.63	1.8	5
ZZ47480		0.32	0.007	0.33	1.84	52.2	<0.2	<10	480	0.15	0.20	1.29	0.15	48.1	22.0	52
ZZ47481		0.29	0.012	0.09	1.07	15.3	<0.2	<10	340	0.31	0.14	0.36	0.09	41.0	10.1	43
ZZ47482		0.23	0.001	0.11	2.20	20.4	<0.2	<10	740	0.46	0.12	0.42	0.19	33.3	24.9	82
ZZ47483		0.27	<0.001	0.33	1.29	5.4	<0.2	<10	730	0.36	0.12	0.40	0.28	18.90	10.8	31
ZZ47484		0.40	0.002	0.06	1.88	13.3	<0.2	<10	320	0.29	0.10	0.36	0.11	21.9	17.7	186
ZZ47485		0.29	0.004	0.04	1.36	7.3	<0.2	<10	310	0.31	0.14	0.21	0.05	21.7	8.3	67
ZZ47486		0.28	0.003	0.03	1.64	11.6	<0.2	<10	310	0.32	0.16	0.17	0.07	18.50	7.6	60
ZZ47487		0.44	0.015	0.59	1.44	56.3	<0.2	<10	390	0.36	0.16	0.36	0.23	46.4	33.4	437
ZZ47488		0.35	0.002	0.21	1.18	7.2	<0.2	<10	510	0.42	0.12	0.28	0.16	19.40	19.9	362
ZZ47489		0.42	0.004	0.17	1.26	12.1	<0.2	<10	1150	0.46	0.15	0.35	0.11	27.7	9.3	49
ZZ47490		0.36	0.003	0.08	1.23	15.7	<0.2	<10	580	0.30	0.14	0.24	0.13	25.9	10.0	121
ZZ47491		0.29	0.005	0.09	1.47	8.8	<0.2	<10	1740	0.38	0.13	0.27	0.10	20.8	7.9	41
ZZ47492		0.37	0.004	0.09	1.34	15.9	<0.2	<10	960	0.48	0.17	0.23	0.16	27.3	6.6	49
ZZ47493		0.31	0.003	0.07	1.22	12.6	<0.2	<10	920	0.49	0.15	0.21	0.11	26.3	6.6	47
ZZ47494		0.29	0.004	0.10	1.30	11.5	<0.2	<10	570	0.31	0.16	0.20	0.17	19.00	7.7	36
ZZ47495		0.33	0.006	0.15	1.31	26.9	<0.2	<10	1150	0.46	0.16	0.21	0.32	25.7	10.0	54
ZZ47496		0.30	0.006	0.26	1.19	21.9	<0.2	<10	730	0.39	0.20	0.38	0.92	27.9	12.2	31
ZZ47497		0.27	0.006	0.08	1.13	14.6	<0.2	<10	580	0.39	0.17	0.24	0.17	27.3	10.5	44
ZZ47498		0.25	0.003	0.12	1.03	16.3	<0.2	<10	440	0.33	0.15	0.15	0.18	24.8	8.3	25
ZZ47499		0.30	0.007	0.34	1.10	16.8	<0.2	<10	2300	0.63	0.21	0.40	0.39	22.6	7.4	16
ZZ47500		0.32	0.016	0.36	1.22	36.9	<0.2	<10	660	0.19	0.21	0.95	0.41	22.8	22.4	52
ZZ47501		0.30	0.007	0.16	1.16	12.4	<0.2	<10	770	0.43	0.15	0.91	0.34	26.2	9.0	25
ZZ47502		0.25	0.006	0.16	1.43	10.4	<0.2	<10	700	0.57	0.16	0.75	0.21	24.9	9.5	26
ZZ47503		0.28	0.005	0.11	1.33	11.6	<0.2	<10	550	0.52	0.15	0.44	0.12	27.5	9.7	28
ZZ47504		0.23	0.012	0.20	1.05	22.9	<0.2	<10	540	0.42	0.15	0.70	0.42	28.1	10.7	26
ZZ47505		0.21	0.006	0.11	1.51	16.5	<0.2	<10	1000	0.48	0.15	0.33	0.27	23.0	9.3	31

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47466		0.78	41.4	2.34	2.93	<0.05	0.07	0.04	0.019	0.07	15.5	9.5	0.29	477	1.79	<0.01
ZZ47467		0.80	57.3	3.41	2.73	<0.05	0.06	0.07	0.023	0.06	14.8	7.6	0.37	581	2.42	<0.01
ZZ47468		1.35	43.9	3.30	3.17	<0.05	0.07	0.06	0.020	0.07	13.3	9.9	0.42	529	1.83	0.01
ZZ47469		1.09	80.8	3.73	2.09	0.05	0.06	0.13	0.021	0.09	19.5	5.7	0.30	814	1.86	0.01
ZZ47470		2.20	48.9	3.32	1.71	0.07	0.09	0.11	0.026	0.09	28.6	3.0	0.25	718	2.66	0.01
ZZ47471		3.31	111.0	6.43	5.82	0.06	0.14	0.14	0.044	0.09	12.0	25.2	1.40	1540	3.87	<0.01
ZZ47472		3.34	105.5	6.67	5.63	0.08	0.12	0.08	0.030	0.13	15.2	20.9	2.37	1880	2.40	0.01
ZZ47473		3.64	267	6.30	2.52	0.06	0.13	0.09	0.016	0.10	12.2	11.1	0.87	1340	22.8	0.01
ZZ47474		1.86	109.0	4.88	4.98	0.06	0.11	0.06	0.021	0.15	22.2	21.8	1.04	2590	1.90	<0.01
ZZ47475		1.72	99.5	5.38	3.32	0.07	0.09	0.08	0.019	0.09	19.7	13.0	0.67	1080	3.25	<0.01
ZZ47476		0.62	103.5	16.80	1.28	0.06	0.05	1.38	0.015	0.04	5.8	3.3	0.21	824	10.00	0.01
ZZ47477		3.08	94.5	5.42	3.93	0.06	0.08	0.13	0.021	0.09	18.1	16.0	0.93	1320	2.91	0.01
ZZ47478		0.74	115.5	7.60	7.43	0.16	0.11	0.03	0.027	0.13	6.9	34.4	1.98	1200	3.96	0.21
ZZ47479		8.78	23.8	12.70	1.50	0.11	0.05	0.11	0.006	0.09	1.1	1.1	0.11	867	16.80	0.05
ZZ47480		2.70	92.5	5.03	5.47	0.08	0.16	0.04	0.012	0.08	25.9	15.1	1.45	891	1.48	<0.01
ZZ47481		0.78	26.1	2.45	3.47	0.05	0.11	0.03	0.016	0.09	23.2	10.4	0.58	311	0.81	0.01
ZZ47482		1.00	34.6	3.67	7.26	<0.05	0.07	0.03	0.033	0.11	14.8	23.3	1.18	945	1.02	0.01
ZZ47483		0.43	11.9	2.00	4.37	<0.05	0.05	0.02	0.017	0.08	9.2	8.6	0.35	976	0.64	0.01
ZZ47484		1.43	26.3	2.91	5.60	<0.05	0.13	0.01	0.023	0.03	10.3	18.0	1.59	424	0.91	0.01
ZZ47485		0.92	8.9	2.07	4.37	<0.05	0.08	0.01	0.017	0.03	11.3	12.8	0.56	152	0.52	0.01
ZZ47486		0.92	15.8	2.65	4.82	<0.05	0.11	0.02	0.022	0.03	9.2	12.3	0.50	165	1.01	0.01
ZZ47487		2.70	54.9	4.12	4.88	0.11	0.09	0.06	0.022	0.05	33.8	12.6	2.80	994	0.66	0.01
ZZ47488		0.98	20.8	2.66	3.66	0.05	0.05	0.02	0.017	0.03	11.9	9.0	1.91	339	0.56	0.01
ZZ47489		1.14	29.8	2.46	4.15	<0.05	0.07	0.05	0.022	0.03	15.4	11.9	0.56	408	0.79	0.01
ZZ47490		1.28	30.4	2.35	3.90	<0.05	0.06	0.02	0.018	0.04	13.7	12.0	0.79	442	1.02	<0.01
ZZ47491		1.46	21.1	2.39	4.75	<0.05	0.07	0.03	0.018	0.04	10.6	15.9	0.54	441	1.04	<0.01
ZZ47492		1.03	25.2	2.52	4.40	<0.05	0.06	0.03	0.019	0.05	14.7	13.1	0.46	461	1.24	0.01
ZZ47493		0.74	31.4	2.23	4.08	<0.05	0.08	0.07	0.018	0.05	14.8	11.6	0.42	381	1.09	0.01
ZZ47494		0.69	15.8	2.33	4.81	<0.05	<0.02	0.02	0.016	0.05	9.8	11.0	0.39	464	1.37	0.01
ZZ47495		0.72	56.6	2.92	4.19	<0.05	0.06	0.03	0.021	0.10	12.4	11.0	0.46	616	1.15	<0.01
ZZ47496		1.37	67.9	3.20	4.66	0.05	0.05	0.08	0.027	0.07	14.3	9.3	0.29	917	1.80	0.01
ZZ47497		0.44	29.3	2.50	3.66	<0.05	0.06	0.02	0.018	0.10	12.7	10.1	0.39	472	1.41	0.01
ZZ47498		0.94	38.9	2.12	3.55	<0.05	0.05	0.02	0.016	0.07	11.7	8.7	0.27	457	1.24	0.01
ZZ47499		0.83	62.0	3.62	3.62	<0.05	0.06	0.05	0.022	0.22	11.2	9.1	0.17	1080	1.88	0.01
ZZ47500		1.33	101.0	5.07	3.48	0.06	0.08	0.23	0.019	0.08	11.8	15.2	0.87	1230	3.66	0.01
ZZ47501		0.50	34.4	2.47	3.59	0.05	0.06	0.04	0.018	0.04	14.4	11.2	0.48	326	1.14	0.02
ZZ47502		0.53	27.5	2.53	4.42	<0.05	0.05	0.03	0.018	0.04	12.7	8.7	0.49	880	1.25	0.03
ZZ47503		0.47	24.6	2.54	3.95	0.05	0.10	0.03	0.019	0.04	13.8	10.8	0.49	384	1.05	0.02
ZZ47504		0.57	39.0	2.59	3.55	0.05	0.06	0.04	0.017	0.05	14.1	9.7	0.49	520	1.20	0.02
ZZ47505		0.77	20.3	2.61	4.82	<0.05	0.08	0.01	0.020	0.05	11.3	10.5	0.37	755	1.16	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47466		0.44	34.9	220	16.4	7.3	0.001	0.01	0.91	3.4	0.4	0.4	19.0	<0.01	0.05	3.9
ZZ47467		0.36	49.2	460	22.4	4.6	<0.001	0.05	1.83	4.0	1.0	0.3	26.5	<0.01	0.07	3.4
ZZ47468		0.56	32.0	340	19.6	5.8	0.001	0.07	1.96	4.3	0.5	0.3	33.0	<0.01	0.05	3.3
ZZ47469		0.28	48.9	630	22.3	6.1	<0.001	0.04	1.02	5.0	1.1	0.2	44.9	<0.01	0.06	4.2
ZZ47470		0.51	40.5	510	23.7	8.4	0.001	0.05	1.64	7.0	1.4	0.4	64.1	<0.01	0.04	6.1
ZZ47471		0.29	71.4	770	50.7	6.9	0.002	0.19	1.82	8.0	2.0	0.2	129.0	0.01	0.13	3.1
ZZ47472		0.38	246	770	148.5	7.6	0.001	1.16	7.42	8.1	1.5	0.3	150.0	<0.01	0.12	3.6
ZZ47473		0.19	118.5	1210	74.0	5.2	0.004	0.33	3.30	3.1	4.7	0.2	151.0	<0.01	0.43	2.9
ZZ47474		0.51	66.9	780	37.9	8.3	0.001	0.07	1.29	5.4	3.2	0.2	78.8	<0.01	0.08	4.2
ZZ47475		0.41	58.3	700	43.0	6.6	0.001	0.11	1.84	4.0	1.6	0.2	96.2	<0.01	0.11	3.8
ZZ47476		0.11	32.8	1040	140.5	2.5	0.001	0.19	3.01	1.8	2.1	<0.2	77.4	<0.01	0.09	1.3
ZZ47477		0.44	61.3	790	48.8	6.0	0.002	0.17	1.81	4.2	1.6	0.2	105.0	<0.01	0.09	3.7
ZZ47478		0.26	56.3	790	20.4	2.0	0.064	3.14	1.36	6.8	8.5	0.2	136.5	<0.01	0.05	1.3
ZZ47479		0.28	6.5	570	95.9	8.1	0.002	8.99	3.27	0.7	2.3	0.3	570	<0.01	0.17	0.4
ZZ47480		0.09	60.5	840	16.2	5.8	0.001	0.05	0.92	3.4	0.9	<0.2	51.5	<0.01	0.08	4.9
ZZ47481		0.63	45.1	520	10.9	8.1	0.001	0.01	0.80	3.5	0.7	0.3	23.1	<0.01	0.03	5.3
ZZ47482		0.72	40.1	660	13.8	8.5	<0.001	0.02	0.70	11.2	0.3	0.4	25.0	<0.01	0.02	2.3
ZZ47483		0.87	25.1	540	8.6	8.8	<0.001	0.01	0.51	2.7	0.2	0.5	26.8	<0.01	0.02	2.3
ZZ47484		0.68	136.5	340	5.2	4.1	0.001	0.01	1.14	6.0	0.4	0.5	21.7	<0.01	0.03	2.7
ZZ47485		0.94	46.2	220	8.4	6.0	<0.001	0.01	0.52	2.9	<0.2	0.5	18.1	<0.01	0.02	3.0
ZZ47486		1.02	39.1	180	8.3	5.4	<0.001	0.01	0.74	3.1	0.3	0.5	17.0	<0.01	0.03	3.2
ZZ47487		0.25	425	560	11.5	4.8	<0.001	0.01	3.91	7.8	1.0	0.3	23.3	<0.01	0.04	5.1
ZZ47488		0.57	293	370	6.1	5.0	0.001	0.01	0.88	5.2	0.5	0.4	23.1	<0.01	0.03	2.5
ZZ47489		0.82	45.7	550	8.9	5.5	<0.001	0.01	0.90	4.7	0.8	0.4	27.9	<0.01	0.03	3.9
ZZ47490		0.68	89.3	450	9.3	5.6	<0.001	0.01	1.22	3.4	0.4	0.4	17.9	<0.01	0.05	3.5
ZZ47491		0.83	27.7	350	11.6	6.5	<0.001	0.01	0.58	3.7	0.7	0.5	23.5	<0.01	0.04	3.1
ZZ47492		0.72	29.3	320	23.5	8.7	<0.001	0.01	1.12	3.5	0.4	0.5	20.0	<0.01	0.04	3.9
ZZ47493		0.61	34.9	240	12.8	7.8	<0.001	0.01	1.31	4.4	0.6	0.4	19.5	<0.01	0.02	3.7
ZZ47494		0.90	22.7	400	9.6	9.0	<0.001	0.01	1.17	2.7	0.4	0.5	16.5	<0.01	0.04	2.1
ZZ47495		0.52	48.7	480	24.3	7.9	<0.001	0.02	1.89	4.7	0.3	0.3	19.8	<0.01	0.05	2.6
ZZ47496		0.62	47.4	430	36.7	9.1	0.001	0.02	1.87	4.1	1.0	0.4	23.7	<0.01	0.08	2.5
ZZ47497		0.66	37.2	240	16.0	7.8	<0.001	0.01	1.70	4.2	0.4	0.4	17.0	<0.01	0.05	3.6
ZZ47498		0.91	31.8	310	12.7	9.5	<0.001	0.01	1.95	2.5	0.3	0.4	13.3	<0.01	0.03	3.3
ZZ47499		0.59	31.8	460	52.0	8.7	<0.001	0.06	1.95	2.8	0.6	0.3	39.7	<0.01	0.18	1.9
ZZ47500		0.17	67.6	590	83.9	5.7	<0.001	0.08	2.16	5.2	1.4	<0.2	53.3	<0.01	0.25	2.4
ZZ47501		0.92	27.1	660	12.9	5.5	<0.001	0.04	0.83	3.3	0.8	0.3	54.5	<0.01	0.03	2.3
ZZ47502		0.99	25.8	530	11.2	7.2	0.001	0.02	0.68	4.1	0.6	0.4	54.6	<0.01	0.02	2.5
ZZ47503		0.98	25.9	630	11.2	5.6	<0.001	0.01	0.71	3.8	0.9	0.4	29.2	<0.01	0.03	3.7
ZZ47504		0.85	31.2	700	13.2	5.1	<0.001	0.02	0.93	4.0	1.1	0.3	36.5	<0.01	0.03	2.8
ZZ47505		0.89	22.5	400	13.3	8.9	0.001	<0.01	0.62	3.6	0.4	0.5	24.1	<0.01	0.02	3.0

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47466		0.020	0.44	0.65	36	0.15	4.12	104	3.6
ZZ47467		0.019	0.28	0.72	41	0.18	5.51	141	2.4
ZZ47468		0.028	0.35	0.77	42	0.12	6.11	77	3.3
ZZ47469		0.008	0.44	0.85	35	0.09	8.66	213	2.8
ZZ47470		<0.005	0.37	1.16	40	0.13	18.80	219	3.8
ZZ47471		0.010	0.47	0.85	69	0.07	8.98	170	5.6
ZZ47472		0.022	0.72	0.77	66	0.32	13.70	211	5.2
ZZ47473		0.009	0.20	1.33	28	0.12	8.46	163	7.4
ZZ47474		0.023	0.36	0.61	54	0.08	13.00	208	4.1
ZZ47475		0.013	0.48	0.78	39	0.08	10.25	209	3.9
ZZ47476		<0.005	0.60	0.66	23	0.11	5.84	838	1.8
ZZ47477		0.020	0.52	0.75	45	0.08	9.46	227	3.4
ZZ47478		0.079	0.19	0.76	148	0.09	9.86	201	5.1
ZZ47479		0.006	0.88	0.08	56	<0.05	1.61	26	2.9
ZZ47480		0.005	0.15	0.69	38	<0.05	7.90	123	6.3
ZZ47481		0.040	0.13	0.55	37	0.16	8.67	51	3.8
ZZ47482		0.042	0.15	0.34	81	0.13	8.48	83	2.5
ZZ47483		0.040	0.13	0.32	44	0.19	3.05	94	2.3
ZZ47484		0.113	0.09	0.36	72	0.22	6.63	44	4.6
ZZ47485		0.049	0.11	0.44	49	0.27	3.10	32	2.9
ZZ47486		0.051	0.11	0.40	58	0.29	2.59	38	3.8
ZZ47487		0.027	0.09	0.51	60	0.34	28.8	76	3.2
ZZ47488		0.043	0.05	0.66	45	0.19	7.26	35	2.6
ZZ47489		0.043	0.08	1.16	48	0.21	8.96	49	3.0
ZZ47490		0.034	0.12	0.51	45	0.23	5.10	51	2.4
ZZ47491		0.038	0.20	0.52	51	0.17	3.66	64	3.0
ZZ47492		0.038	0.29	0.70	49	0.21	4.56	91	2.9
ZZ47493		0.037	0.26	0.78	43	0.18	6.42	73	4.0
ZZ47494		0.040	0.22	0.38	54	0.22	2.36	73	0.7
ZZ47495		0.024	0.32	0.52	48	0.16	4.40	179	1.9
ZZ47496		0.025	0.56	0.77	48	0.17	6.32	331	1.6
ZZ47497		0.037	0.31	0.47	45	0.21	4.23	95	2.6
ZZ47498		0.035	0.26	0.44	37	0.27	2.98	105	2.1
ZZ47499		0.018	1.49	0.69	35	0.12	4.06	174	2.1
ZZ47500		0.006	1.36	0.69	41	0.05	8.13	262	2.9
ZZ47501		0.042	0.09	1.35	40	0.22	9.11	83	2.2
ZZ47502		0.049	0.09	2.00	50	0.17	8.44	65	2.1
ZZ47503		0.057	0.07	0.84	50	0.22	8.72	67	3.7
ZZ47504		0.050	0.10	0.67	44	0.18	9.10	100	2.3
ZZ47505		0.043	0.18	0.54	54	0.26	4.15	106	3.1

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47506		0.24	0.011	0.17	1.37	19.2	<0.2	<10	970	0.55	0.16	0.43	0.11	27.9	8.6	30
ZZ47507		0.27	0.022	0.11	1.49	12.4	<0.2	<10	620	0.53	0.15	0.51	0.19	26.2	9.1	30
ZZ47508		0.27	0.004	0.13	1.52	12.6	<0.2	<10	660	0.51	0.16	1.04	0.19	27.0	9.7	32
ZZ47509		0.30	0.004	0.14	1.45	12.1	<0.2	<10	550	0.49	0.16	0.71	0.18	24.3	9.0	28
ZZ47510		0.25	0.004	0.10	1.34	10.8	<0.2	<10	450	0.49	0.14	0.62	0.16	22.8	8.1	26
ZZ47511		0.23	0.005	0.13	1.32	10.9	<0.2	<10	570	0.42	0.15	0.71	0.19	23.5	8.9	28
ZZ47512		0.24	0.011	1.33	1.17	23.0	<0.2	<10	120	0.64	0.41	1.62	4.75	16.20	17.4	24
ZZ47513		0.12	0.010	0.82	1.07	13.1	<0.2	<10	120	0.54	0.30	1.91	3.05	13.85	12.9	18
ZZ47514		0.29	0.004	0.52	2.07	9.2	<0.2	<10	220	0.94	0.43	0.87	0.46	20.5	13.0	25
ZZ47515		0.15	0.002	0.42	1.81	8.1	<0.2	<10	200	0.81	0.35	1.08	1.76	25.2	16.2	23
ZZ47516		0.17	0.013	1.25	1.04	24.6	<0.2	<10	180	0.69	0.45	0.69	2.30	18.40	17.1	18
ZZ47517		0.18	0.012	1.21	1.28	13.2	<0.2	<10	170	0.90	0.32	0.64	1.55	21.4	17.5	21
ZZ47518		0.15	0.002	0.22	2.21	7.6	<0.2	<10	370	0.76	0.36	0.61	0.54	21.8	14.7	27
ZZ47519		0.16	0.016	0.20	2.50	9.6	<0.2	<10	200	0.95	0.58	0.54	0.27	30.5	22.9	31
ZZ47520		0.16	0.001	0.19	1.80	3.7	<0.2	<10	400	0.65	0.22	0.50	0.86	19.10	11.5	20
ZZ47521		0.15	0.003	0.60	2.05	9.4	<0.2	<10	150	1.01	0.41	0.69	2.45	29.9	22.5	26
ZZ47522		0.26	0.003	0.21	1.91	10.2	<0.2	<10	180	0.59	0.23	0.23	0.68	22.1	8.5	32
ZZ47523		0.12	0.003	0.26	1.50	3.5	<0.2	<10	270	0.46	0.18	0.27	1.46	16.60	9.9	20
ZZ47524		0.24	0.005	0.49	2.17	7.8	<0.2	<10	230	0.91	0.38	0.32	2.41	32.1	14.5	27
ZZ47525		0.16	0.003	0.37	1.31	3.0	<0.2	<10	290	0.31	0.16	0.73	2.43	15.90	8.6	15
ZZ47526		0.22	<0.001	0.20	1.42	5.0	<0.2	<10	180	0.36	0.15	0.24	0.34	18.55	7.4	22
ZZ47527		0.15	0.001	0.20	1.57	4.5	<0.2	<10	410	0.41	0.13	0.35	0.38	19.60	9.6	25
ZZ47528		0.11	0.001	0.23	1.64	5.0	<0.2	<10	300	0.34	0.19	0.27	0.59	19.20	6.8	20
ZZ47529		0.16	0.001	0.18	1.37	3.2	<0.2	<10	360	0.26	0.12	0.28	0.72	13.80	7.9	21
ZZ47530		0.16	<0.001	0.25	1.37	4.5	<0.2	<10	390	0.34	0.14	0.43	1.12	14.00	7.4	22
ZZ47531		0.12	<0.001	0.48	1.51	3.2	<0.2	<10	480	0.30	0.15	0.29	0.92	17.25	6.5	21
ZZ47532		0.23	0.001	0.23	2.14	6.3	<0.2	<10	470	0.47	0.17	0.57	0.37	28.6	10.9	40
ZZ47533		0.19	0.002	0.16	1.71	7.6	<0.2	<10	510	0.56	0.16	0.48	0.31	28.3	10.2	36
ZZ47534		0.10	0.002	0.15	1.50	4.0	<0.2	<10	610	0.43	0.12	0.64	0.48	26.2	8.7	35
ZZ47535		0.28	0.002	0.20	1.42	5.3	<0.2	<10	410	0.32	0.12	0.39	0.25	28.5	8.1	33
ZZ47536		0.19	0.001	0.30	2.34	10.1	<0.2	<10	470	0.59	0.13	0.63	0.82	45.5	16.0	82
ZZ47537		0.22	0.002	0.52	1.55	6.6	<0.2	<10	460	0.48	0.17	0.65	2.07	30.3	12.5	51
ZZ47538		0.15	0.005	0.33	2.03	17.3	<0.2	<10	470	0.64	0.18	0.58	0.76	43.0	15.0	52
ZZ47539		0.33	0.010	0.16	1.09	29.3	<0.2	<10	790	0.38	0.15	1.25	0.37	29.3	11.3	28
ZZ47540		0.22	0.005	0.14	1.21	11.8	<0.2	<10	520	0.48	0.13	1.03	0.29	27.2	10.9	26
ZZ47541		0.26	0.005	0.15	1.37	11.8	<0.2	<10	540	0.44	0.16	0.71	0.28	25.9	9.4	27
ZZ47542		0.17	0.003	0.16	1.31	10.4	<0.2	<10	650	0.42	0.16	0.90	0.52	27.2	8.9	26
ZZ47543		0.27	0.002	0.06	0.85	5.2	<0.2	<10	260	0.24	0.09	0.59	0.14	29.0	5.2	20
ZZ47544		0.21	0.001	0.13	1.49	9.6	<0.2	<10	670	0.51	0.15	0.47	0.10	26.5	9.1	30
ZZ47545		0.16	0.001	0.10	1.17	9.0	<0.2	<10	420	0.36	0.13	0.40	0.19	21.7	8.5	24

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47506		0.63	28.6	2.62	4.26	0.05	0.12	0.05	0.019	0.04	15.3	11.7	0.49	368	1.26	0.02
ZZ47507		0.51	27.8	2.63	4.79	0.05	0.11	0.02	0.021	0.05	13.8	10.8	0.50	331	1.26	0.02
ZZ47508		0.58	29.4	2.79	4.48	<0.05	0.07	0.04	0.020	0.05	13.7	11.1	0.60	436	1.24	0.03
ZZ47509		0.49	26.1	2.59	4.39	<0.05	0.04	0.03	0.020	0.05	12.6	10.0	0.51	419	1.20	0.02
ZZ47510		0.50	22.0	2.40	4.26	<0.05	0.04	0.03	0.019	0.04	12.4	9.6	0.44	328	1.20	0.02
ZZ47511		0.53	24.1	2.49	4.26	<0.05	0.04	0.04	0.018	0.04	12.4	9.4	0.43	400	1.51	0.02
ZZ47512		1.27	103.0	4.16	3.35	0.06	0.19	0.69	0.044	0.06	8.7	22.3	0.64	516	28.0	0.02
ZZ47513		0.72	68.5	3.01	3.08	0.05	0.15	0.35	0.028	0.04	6.5	20.9	0.63	465	11.75	0.02
ZZ47514		2.31	50.2	4.33	5.52	<0.05	0.18	0.13	0.017	0.09	11.0	39.7	0.76	497	2.09	0.01
ZZ47515		1.25	45.9	3.53	4.86	<0.05	0.15	0.12	0.022	0.07	12.7	28.5	0.59	971	3.98	0.02
ZZ47516		0.79	86.7	4.41	2.91	0.05	0.12	0.59	0.034	0.08	9.9	18.3	0.40	576	29.3	0.01
ZZ47517		1.15	117.0	4.11	3.20	0.05	0.14	0.46	0.040	0.08	11.7	13.6	0.34	857	10.60	0.02
ZZ47518		1.44	32.4	3.77	6.21	<0.05	0.13	0.05	0.022	0.12	11.2	30.9	0.68	574	7.24	0.02
ZZ47519		2.14	53.6	4.69	6.61	0.05	0.19	0.05	0.019	0.11	16.7	48.6	0.98	813	2.12	0.01
ZZ47520		1.05	16.5	2.59	5.38	<0.05	0.08	0.02	0.018	0.08	8.8	16.3	0.42	1010	1.32	0.03
ZZ47521		1.64	60.2	4.07	5.96	0.06	0.18	0.11	0.020	0.09	14.5	40.8	0.83	820	5.45	0.01
ZZ47522		1.01	30.7	3.07	5.74	<0.05	0.07	0.02	0.022	0.07	12.2	21.7	0.54	266	1.95	0.01
ZZ47523		0.90	14.8	2.49	5.19	<0.05	0.02	0.01	0.015	0.06	8.6	13.5	0.35	1160	2.22	0.02
ZZ47524		0.98	47.5	3.86	6.25	<0.05	0.05	0.04	0.020	0.08	16.0	36.5	0.69	451	3.16	0.02
ZZ47525		0.66	18.0	2.09	4.23	<0.05	0.07	0.01	0.014	0.15	8.4	13.6	0.40	1070	1.64	0.03
ZZ47526		0.56	13.0	2.31	4.44	<0.05	0.02	<0.01	0.013	0.07	9.1	13.3	0.41	275	1.11	0.01
ZZ47527		0.57	13.0	2.35	4.80	<0.05	0.04	0.02	0.017	0.05	9.9	10.0	0.39	1290	1.23	0.02
ZZ47528		0.56	17.2	2.22	5.45	<0.05	0.02	0.01	0.015	0.05	9.9	11.4	0.36	460	2.43	0.02
ZZ47529		0.51	10.2	1.88	5.02	<0.05	<0.02	0.01	0.014	0.03	6.6	6.5	0.30	948	1.12	0.02
ZZ47530		0.57	9.2	2.01	4.65	<0.05	0.02	0.01	0.015	0.05	6.5	7.3	0.32	759	1.90	0.02
ZZ47531		0.72	13.7	2.02	5.58	<0.05	0.03	0.01	0.015	0.05	8.8	8.5	0.31	724	2.18	0.02
ZZ47532		0.40	23.1	2.99	5.59	<0.05	0.06	0.02	0.024	0.08	14.1	20.7	0.94	766	2.45	0.01
ZZ47533		0.53	22.8	2.56	5.50	0.05	0.08	0.03	0.023	0.07	14.8	11.6	0.52	1050	1.16	0.02
ZZ47534		0.62	16.9	2.28	5.77	0.06	0.05	0.03	0.022	0.12	11.8	11.9	0.57	683	0.87	0.02
ZZ47535		0.68	16.8	2.23	5.36	0.06	0.06	0.02	0.021	0.13	11.5	12.9	0.63	439	1.02	0.01
ZZ47536		1.60	37.4	3.38	7.52	0.13	0.11	0.05	0.041	0.13	21.7	27.1	1.37	1140	1.50	0.01
ZZ47537		0.72	31.5	2.63	5.00	0.08	0.05	0.09	0.023	0.07	15.2	17.8	0.75	1030	4.44	0.01
ZZ47538		1.34	51.1	3.57	6.24	0.12	0.16	0.11	0.037	0.10	22.4	26.3	1.09	644	6.01	0.01
ZZ47539		0.51	42.5	2.87	3.61	0.09	0.11	0.06	0.020	0.04	15.2	10.8	0.50	614	1.77	0.02
ZZ47540		0.48	35.2	2.45	3.84	0.08	0.05	0.04	0.020	0.04	13.3	10.4	0.46	618	1.34	0.02
ZZ47541		0.46	25.2	2.43	4.32	0.07	0.06	0.04	0.022	0.04	13.1	11.3	0.48	364	1.07	0.02
ZZ47542		0.58	27.7	2.33	4.10	0.08	0.05	0.04	0.022	0.04	13.7	9.3	0.44	757	1.38	0.03
ZZ47543		0.39	13.3	1.55	2.97	0.07	0.04	0.02	0.021	0.03	14.7	7.2	0.33	182	0.85	0.02
ZZ47544		0.50	19.5	2.47	4.75	0.08	0.08	0.04	0.027	0.03	13.6	9.4	0.46	406	1.36	0.02
ZZ47545		0.45	16.8	2.15	4.09	0.06	0.08	0.02	0.020	0.05	10.1	10.0	0.38	309	1.26	0.02

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47506		0.85	27.0	560	14.6	5.6	0.001	0.01	0.70	4.7	0.8	0.4	33.4	<0.01	0.02	4.2
ZZ47507		1.06	27.1	480	9.8	6.0	0.001	0.01	0.70	4.4	0.9	0.5	33.4	<0.01	0.02	3.4
ZZ47508		1.01	28.5	540	10.3	5.9	0.001	0.02	0.74	4.5	1.0	0.5	43.5	<0.01	0.03	3.3
ZZ47509		0.98	25.1	650	9.7	5.9	0.001	0.02	0.70	4.0	0.9	0.4	44.9	<0.01	0.02	2.5
ZZ47510		1.04	22.7	600	8.6	5.6	0.001	0.01	0.67	3.9	1.0	0.4	38.0	<0.01	0.02	2.5
ZZ47511		0.99	22.2	560	9.2	6.4	0.001	0.01	0.65	3.8	1.4	0.4	38.8	<0.01	0.02	2.4
ZZ47512		0.22	81.5	1010	34.4	3.8	0.011	0.11	5.56	2.9	9.9	0.3	92.9	<0.01	0.22	4.5
ZZ47513		0.18	51.1	1010	21.3	2.8	0.018	0.08	3.00	1.8	8.2	0.2	98.3	<0.01	0.12	2.1
ZZ47514		0.20	32.0	750	20.5	6.1	0.002	0.06	1.44	2.6	1.5	0.2	66.9	<0.01	0.11	5.1
ZZ47515		0.34	34.2	680	29.1	6.0	0.002	0.04	1.15	2.8	3.2	0.3	62.9	<0.01	0.09	3.0
ZZ47516		0.15	73.4	670	38.0	4.5	0.004	0.12	5.41	2.6	8.4	0.2	72.5	<0.01	0.16	3.9
ZZ47517		0.24	78.1	540	32.1	6.9	0.004	0.06	3.13	5.0	4.6	0.3	47.4	<0.01	0.12	2.7
ZZ47518		0.52	31.0	860	19.5	8.1	0.001	0.04	0.86	2.8	1.1	0.4	50.0	<0.01	0.10	3.9
ZZ47519		0.18	42.0	740	18.6	6.2	0.001	0.03	1.08	3.0	1.2	0.2	40.5	<0.01	0.14	7.4
ZZ47520		0.75	18.9	990	16.4	8.4	<0.001	0.02	0.45	2.5	0.5	0.4	36.2	<0.01	0.03	2.1
ZZ47521		0.20	58.7	860	34.1	4.8	0.001	0.05	1.35	2.4	2.7	0.2	44.5	<0.01	0.13	4.0
ZZ47522		0.86	27.9	370	12.5	7.0	<0.001	0.01	0.88	3.2	0.7	0.5	19.2	<0.01	0.04	4.0
ZZ47523		0.66	17.9	840	13.7	6.3	<0.001	0.01	0.48	1.8	0.4	0.4	19.3	<0.01	0.04	1.1
ZZ47524		0.32	36.7	660	26.4	4.5	<0.001	0.04	0.96	2.3	1.2	0.3	31.7	<0.01	0.14	3.6
ZZ47525		0.71	17.2	710	9.9	9.3	<0.001	0.01	0.42	1.8	1.1	0.3	46.2	<0.01	0.04	2.2
ZZ47526		0.70	17.3	410	8.1	5.4	<0.001	0.01	0.50	2.0	0.3	0.4	19.5	<0.01	0.03	2.2
ZZ47527		0.86	18.3	360	7.4	5.3	<0.001	0.01	0.47	3.0	0.3	0.5	24.9	<0.01	0.02	2.4
ZZ47528		0.68	15.0	570	13.2	4.1	<0.001	0.02	0.56	1.9	0.7	0.7	24.1	<0.01	0.04	1.3
ZZ47529		0.85	12.5	350	6.1	3.1	<0.001	<0.01	0.35	2.1	<0.2	0.5	22.2	<0.01	0.01	0.8
ZZ47530		0.97	14.9	610	7.4	6.1	<0.001	<0.01	0.42	2.3	0.3	0.4	25.9	<0.01	0.01	1.5
ZZ47531		0.87	17.0	560	8.0	8.7	<0.001	0.01	0.43	2.4	0.4	0.5	19.9	<0.01	0.02	1.8
ZZ47532		0.61	26.6	400	9.7	6.7	<0.001	0.01	0.62	3.8	0.7	0.3	29.5	<0.01	0.03	4.1
ZZ47533		1.01	26.4	310	8.6	7.6	<0.001	0.01	0.61	4.0	0.5	0.5	29.6	<0.01	0.02	3.3
ZZ47534		0.71	24.3	700	8.4	11.1	<0.001	0.02	0.40	3.4	0.4	0.5	43.2	<0.01	0.02	1.8
ZZ47535		0.77	22.7	530	10.0	12.3	<0.001	0.01	0.45	3.3	0.4	0.4	25.0	<0.01	0.02	2.5
ZZ47536		0.56	53.9	850	9.6	17.4	<0.001	0.02	0.79	9.0	1.0	0.4	39.3	<0.01	0.03	4.9
ZZ47537		0.50	39.2	1070	10.4	13.3	<0.001	0.05	0.90	3.1	2.0	0.3	50.1	<0.01	0.04	1.3
ZZ47538		0.39	52.7	860	15.7	10.7	0.001	0.03	2.62	7.4	1.9	0.3	43.8	<0.01	0.05	4.6
ZZ47539		0.70	34.0	390	18.8	5.0	<0.001	0.03	1.15	4.3	0.8	0.3	51.5	<0.01	0.03	4.2
ZZ47540		0.86	29.4	690	9.0	6.0	<0.001	0.04	0.85	3.7	1.2	0.3	63.3	<0.01	0.04	1.9
ZZ47541		0.96	25.4	630	10.7	6.3	0.001	0.03	0.74	4.1	1.3	0.4	48.6	<0.01	0.03	2.8
ZZ47542		0.92	23.7	790	9.7	6.8	0.001	0.05	0.87	4.0	1.3	0.4	63.2	<0.01	0.04	2.6
ZZ47543		0.73	14.3	970	6.4	4.0	0.001	0.02	0.44	2.7	0.5	0.3	32.8	<0.01	0.01	3.8
ZZ47544		0.89	21.6	410	10.4	5.2	0.001	0.02	0.59	4.3	1.1	0.5	34.6	<0.01	0.04	3.6
ZZ47545		0.76	20.4	490	8.8	7.8	<0.001	0.01	0.54	3.2	0.6	0.4	28.7	<0.01	0.03	3.1

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47506		0.044	0.12	1.97	48	0.36	8.94	81	4.7
ZZ47507		0.059	0.09	1.26	54	0.18	8.43	64	3.9
ZZ47508		0.062	0.09	1.30	57	0.22	9.40	74	2.7
ZZ47509		0.050	0.07	1.57	50	0.15	8.29	66	1.5
ZZ47510		0.053	0.07	1.15	49	0.34	7.48	57	1.6
ZZ47511		0.049	0.07	2.39	50	0.24	7.31	56	1.3
ZZ47512		0.006	0.33	1.49	35	<0.05	8.98	354	8.4
ZZ47513		0.005	0.12	2.18	24	<0.05	7.24	220	5.4
ZZ47514		0.005	0.09	0.73	21	<0.05	6.22	95	6.0
ZZ47515		0.010	0.08	1.31	26	0.07	10.50	92	4.5
ZZ47516		<0.005	0.32	1.54	27	<0.05	9.82	207	4.3
ZZ47517		0.007	0.21	1.04	24	<0.05	11.70	195	5.4
ZZ47518		0.014	0.12	0.70	34	0.06	5.05	118	4.0
ZZ47519		<0.005	0.08	0.65	24	<0.05	7.08	106	7.4
ZZ47520		0.031	0.09	0.40	37	0.11	3.53	115	2.5
ZZ47521		0.006	0.09	0.65	22	<0.05	7.75	134	6.2
ZZ47522		0.031	0.11	0.66	51	0.19	3.87	90	2.9
ZZ47523		0.032	0.09	0.31	40	0.20	2.37	150	0.6
ZZ47524		0.008	0.09	0.55	30	<0.05	4.16	129	2.0
ZZ47525		0.033	0.07	0.32	29	0.08	2.40	104	3.0
ZZ47526		0.030	0.09	0.33	42	0.11	2.24	64	0.7
ZZ47527		0.043	0.09	0.36	50	0.16	3.05	70	1.6
ZZ47528		0.023	0.12	0.34	42	0.15	2.28	78	0.6
ZZ47529		0.048	0.10	0.26	45	0.19	2.01	84	<0.5
ZZ47530		0.046	0.11	0.30	45	0.19	2.23	98	0.8
ZZ47531		0.039	0.12	0.29	47	0.14	2.18	101	1.3
ZZ47532		0.017	0.12	0.43	50	0.13	3.94	67	2.0
ZZ47533		0.046	0.09	0.73	53	0.22	7.43	63	3.2
ZZ47534		0.035	0.09	0.45	49	0.33	4.68	90	1.7
ZZ47535		0.036	0.13	0.44	46	0.20	4.67	62	2.7
ZZ47536		0.028	0.12	0.88	71	0.16	16.60	102	4.5
ZZ47537		0.023	0.13	1.33	42	0.16	10.60	100	1.1
ZZ47538		0.013	0.16	1.17	51	0.12	15.35	122	6.1
ZZ47539		0.049	0.11	0.69	48	0.45	9.35	122	4.5
ZZ47540		0.045	0.06	2.72	48	0.37	9.49	61	1.8
ZZ47541		0.047	0.07	2.80	49	0.39	8.53	71	2.1
ZZ47542		0.046	0.08	7.27	48	0.57	8.06	71	1.9
ZZ47543		0.063	0.05	0.94	39	1.16	6.96	40	1.5
ZZ47544		0.046	0.09	1.46	56	0.23	7.60	56	3.5
ZZ47545		0.045	0.08	0.66	43	0.19	4.27	57	3.2

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47546		0.22	0.008	0.12	1.40	13.4	<0.2	<10	630	0.49	0.15	0.48	0.12	25.7	8.7	31
ZZ47547		0.24	0.011	0.08	1.16	18.0	<0.2	<10	930	0.46	0.14	0.36	0.17	31.9	9.9	30
ZZ47548		0.30	0.006	0.08	1.47	21.8	<0.2	<10	880	0.46	0.16	0.50	0.52	25.3	11.5	32
ZZ47549		0.28	0.017	0.25	1.13	27.6	<0.2	<10	1190	0.42	0.14	1.09	0.31	27.5	11.7	28
ZZ47550		0.31	0.006	0.17	1.11	15.5	<0.2	<10	760	0.39	0.15	1.22	0.36	28.1	10.2	27
ZZ47551		0.21	0.005	0.13	1.11	10.7	<0.2	<10	730	0.36	0.14	1.16	0.38	26.8	10.3	24
ZZ47552		0.24	0.005	0.17	0.81	15.9	<0.2	<10	620	0.27	0.16	2.54	0.60	22.4	11.3	14
ZZ47553		0.16	0.002	0.14	0.96	6.1	<0.2	<10	820	0.33	0.09	1.09	0.30	12.90	5.1	13
ZZ47554		0.18	0.012	0.22	1.64	28.2	<0.2	<10	490	0.39	0.35	1.31	0.33	36.2	19.7	25
ZZ47555		0.27	0.015	0.23	1.43	25.2	<0.2	<10	2390	0.42	0.18	0.76	0.51	30.1	12.8	37
ZZ47556		0.15	0.027	0.31	1.26	23.7	<0.2	<10	1640	0.42	0.17	1.27	0.36	33.4	12.7	36
ZZ47557		0.20	0.008	0.11	1.25	24.3	<0.2	<10	1470	0.44	0.17	0.45	0.31	33.6	12.9	32
ZZ47558		0.16	0.022	0.22	1.19	37.8	<0.2	<10	1780	0.44	0.16	0.87	0.35	28.0	12.2	43
ZZ47559		0.16	0.009	0.17	1.52	16.1	<0.2	<10	2480	0.28	0.24	1.11	0.33	67.3	14.3	27
ZZ47560		0.21	0.010	0.20	1.38	21.3	<0.2	<10	1170	0.41	0.20	0.72	0.23	37.3	13.5	32
ZZ47561		0.14	0.009	0.19	1.02	9.6	<0.2	<10	820	0.44	0.12	2.21	0.69	19.40	7.3	18
ZZ47562		0.13	0.013	0.23	1.25	15.4	<0.2	<10	1560	0.36	0.18	1.88	0.40	23.3	11.2	25
ZZ47563		0.11	0.011	0.19	0.95	15.3	<0.2	<10	1000	0.31	0.13	2.40	0.63	20.3	11.2	23
ZZ47564		0.17	0.003	0.15	0.99	10.7	<0.2	<10	790	0.37	0.14	1.43	0.38	21.9	8.9	22
ZZ47565		0.28	0.006	0.16	1.11	12.6	<0.2	<10	680	0.40	0.15	1.16	0.36	25.5	10.1	25
ZZ47566		0.23	0.003	0.20	1.30	8.7	<0.2	<10	270	0.32	0.16	0.36	0.56	22.1	6.5	31
ZZ47567		0.29	0.003	0.27	1.50	7.5	<0.2	<10	260	0.60	0.19	0.33	0.23	26.2	10.1	30
ZZ47568		0.17	0.006	0.33	1.36	6.4	<0.2	<10	290	0.45	0.15	0.19	0.19	19.10	7.8	25
ZZ47569		0.16	0.006	0.11	1.41	6.1	<0.2	<10	270	0.34	0.13	0.21	0.16	16.90	8.2	25
ZZ47570		0.15	<0.001	0.20	1.19	7.4	<0.2	<10	250	0.44	0.15	0.31	0.15	20.5	8.4	24
ZZ47571		0.14	0.001	0.19	1.49	4.7	<0.2	<10	310	0.51	0.18	0.28	0.21	22.9	8.5	24
ZZ47572		0.22	0.002	0.22	1.42	5.7	<0.2	<10	340	0.48	0.15	0.33	0.30	21.1	6.5	24
ZZ47573		0.16	0.001	0.91	0.97	9.1	<0.2	<10	240	0.35	0.19	0.16	1.19	10.40	6.6	12
ZZ47574		0.17	0.004	0.28	1.16	6.7	<0.2	<10	170	0.37	0.14	0.20	1.73	15.60	6.7	20
ZZ47575		0.15	0.016	1.69	0.49	39.7	<0.2	<10	120	0.48	0.31	0.57	3.72	13.50	6.8	8
ZZ47576		0.17	0.032	2.28	0.94	36.2	<0.2	<10	140	0.57	0.48	0.40	2.17	15.35	13.8	16
ZZ47577		0.12	0.006	1.63	0.88	10.5	<0.2	<10	150	0.40	0.27	0.84	7.73	14.70	7.5	15
ZZ47578		0.14	0.022	2.16	0.69	38.7	<0.2	<10	110	0.52	0.47	0.71	3.16	15.75	12.8	14
ZZ47579		0.21	0.023	2.29	0.58	51.4	<0.2	<10	130	0.58	0.43	0.49	2.76	17.45	12.7	9
ZZ47580		0.14	0.022	2.25	0.74	30.1	<0.2	<10	210	0.75	0.46	0.43	5.90	16.90	12.9	13
ZZ47581		0.17	0.019	2.11	0.68	26.6	<0.2	<10	160	0.72	0.41	0.76	6.32	20.4	15.6	14
ZZ47582		0.14	0.010	0.96	0.80	20.3	<0.2	<10	170	0.58	0.41	1.42	3.51	21.4	15.7	15
ZZ47583		0.20	0.011	1.08	0.77	20.6	<0.2	<10	160	0.68	0.33	1.24	3.49	17.90	12.8	13
ZZ47584		0.09	0.012	1.10	1.30	17.2	<0.2	<10	220	0.93	0.26	1.58	15.05	18.45	16.5	18
ZZ47585		0.13	0.006	0.76	0.84	8.9	<0.2	<10	220	0.59	0.17	8.25	3.71	11.60	7.9	13

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47546		0.60	32.6	2.63	4.37	0.08	0.09	0.04	0.023	0.05	14.3	11.7	0.52	359	1.18	0.02
ZZ47547		0.68	30.7	2.72	3.73	0.10	0.12	0.04	0.021	0.04	17.1	11.8	0.47	348	1.12	0.01
ZZ47548		0.65	23.6	2.64	4.89	0.07	0.07	0.03	0.023	0.04	12.5	12.6	0.49	764	1.43	0.02
ZZ47549		0.57	37.8	2.91	3.61	0.08	0.06	0.07	0.021	0.04	13.6	10.8	0.48	966	1.50	0.02
ZZ47550		0.54	36.3	2.64	3.73	0.10	0.08	0.06	0.021	0.05	14.2	12.8	0.54	508	1.18	0.02
ZZ47551		0.39	30.1	2.43	3.53	0.08	0.06	0.03	0.018	0.05	13.0	12.2	0.49	895	1.27	0.02
ZZ47552		0.52	50.7	2.11	2.37	0.07	0.06	0.04	0.020	0.04	11.5	8.7	0.36	991	1.73	0.02
ZZ47553		0.61	30.1	1.51	2.88	<0.05	0.05	0.02	0.015	0.04	7.0	8.5	0.21	432	0.59	0.04
ZZ47554		0.88	55.1	4.38	4.46	0.12	0.23	0.05	0.032	0.05	18.6	29.7	0.68	554	2.39	0.01
ZZ47555		0.88	46.4	4.23	4.14	0.09	0.08	0.06	0.028	0.07	14.8	14.2	0.59	1180	2.43	0.01
ZZ47556		0.71	60.5	3.49	3.95	0.09	0.08	0.11	0.027	0.06	17.5	13.0	0.60	1100	2.10	0.01
ZZ47557		0.57	41.8	3.08	3.93	0.09	0.08	0.04	0.025	0.08	15.9	12.9	0.51	1150	1.81	0.01
ZZ47558		0.95	48.8	3.40	3.82	0.10	0.08	0.08	0.025	0.07	13.8	11.8	0.58	791	1.86	0.01
ZZ47559		0.81	49.4	3.63	4.43	0.14	0.12	0.08	0.017	0.06	34.1	24.4	0.63	606	1.54	0.01
ZZ47560		0.62	46.2	3.19	4.14	0.10	0.10	0.05	0.020	0.05	19.5	18.7	0.55	728	1.44	0.01
ZZ47561		0.52	36.3	1.84	3.14	0.05	0.07	0.03	0.018	0.06	10.0	11.0	0.39	550	0.62	0.03
ZZ47562		0.63	30.0	2.62	3.73	0.07	0.08	0.06	0.026	0.04	11.6	14.4	0.55	786	1.34	0.02
ZZ47563		0.52	46.6	2.43	3.05	0.07	0.08	0.08	0.023	0.05	10.0	10.0	0.44	1310	2.13	0.02
ZZ47564		0.44	30.8	2.26	3.14	0.07	0.06	0.05	0.023	0.04	11.2	10.7	0.40	491	1.25	0.02
ZZ47565		0.53	33.5	2.42	3.58	0.08	0.07	0.06	0.021	0.04	12.6	11.6	0.47	583	1.36	0.02
ZZ47566		0.55	20.2	2.36	4.73	0.07	0.05	0.03	0.022	0.09	11.6	16.7	0.56	218	3.55	0.01
ZZ47567		0.76	22.7	2.49	4.78	0.08	0.06	0.05	0.021	0.08	13.2	22.6	0.58	321	1.58	0.01
ZZ47568		0.49	19.4	2.27	4.59	0.06	0.09	0.03	0.018	0.04	9.9	14.4	0.41	403	1.97	0.01
ZZ47569		0.38	9.7	2.13	4.70	0.05	0.03	0.01	0.018	0.04	8.1	10.7	0.36	258	1.19	0.01
ZZ47570		0.33	15.8	2.18	4.11	<0.05	0.06	0.04	0.018	0.08	8.2	11.4	0.38	383	1.42	0.01
ZZ47571		0.47	12.8	2.27	4.72	0.05	0.04	0.03	0.020	0.05	9.3	14.1	0.40	416	1.39	0.02
ZZ47572		0.34	11.9	2.05	4.32	<0.05	0.05	0.05	0.019	0.05	8.0	9.8	0.33	351	2.98	0.02
ZZ47573		0.78	19.8	1.99	4.32	0.05	0.02	0.12	0.019	0.07	5.1	11.4	0.23	356	8.30	0.03
ZZ47574		0.45	13.8	1.90	4.11	<0.05	0.03	0.04	0.018	0.08	7.0	10.3	0.31	321	3.45	0.02
ZZ47575		0.53	86.7	3.74	1.37	0.09	0.05	1.18	0.042	0.07	6.0	5.8	0.11	214	58.3	0.02
ZZ47576		0.76	100.5	4.17	2.88	0.07	0.16	1.10	0.042	0.09	6.9	19.1	0.37	342	47.8	0.02
ZZ47577		0.41	59.8	2.16	3.48	0.05	0.08	0.18	0.027	0.09	6.6	10.5	0.29	523	13.85	0.02
ZZ47578		0.79	109.5	4.11	2.04	0.07	0.14	1.26	0.047	0.06	7.2	13.2	0.28	417	55.6	0.02
ZZ47579		0.53	109.0	4.69	1.77	0.07	0.12	1.54	0.047	0.05	7.9	9.5	0.20	545	91.8	0.02
ZZ47580		0.68	116.5	3.75	2.02	0.06	0.12	0.83	0.050	0.08	7.9	11.4	0.24	458	54.7	0.03
ZZ47581		0.86	121.5	3.61	1.85	0.06	0.10	0.88	0.046	0.06	9.1	10.1	0.24	592	39.3	0.01
ZZ47582		0.77	83.0	3.59	2.32	0.06	0.11	0.43	0.036	0.05	9.4	14.6	0.34	466	22.3	0.02
ZZ47583		0.63	73.7	3.29	2.19	0.06	0.13	0.54	0.038	0.04	8.0	12.2	0.37	342	25.6	0.02
ZZ47584		1.42	145.0	2.84	3.68	0.07	0.09	0.17	0.040	0.07	7.8	11.0	0.27	890	12.80	0.03
ZZ47585		0.67	92.8	2.02	2.02	0.05	0.13	0.23	0.014	0.04	5.3	6.2	0.33	719	7.66	0.03

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47546		0.70	26.5	540	10.6	7.1	<0.001	0.02	0.76	5.2	0.8	0.4	32.8	<0.01	0.03	4.3
ZZ47547		0.58	28.2	670	14.4	5.6	<0.001	0.02	0.84	4.5	0.9	0.3	26.6	<0.01	0.03	4.9
ZZ47548		0.88	24.6	430	27.3	6.3	<0.001	0.03	0.87	4.2	1.2	0.4	33.7	<0.01	0.03	3.3
ZZ47549		0.67	31.5	570	31.7	5.8	<0.001	0.07	1.02	3.4	1.1	0.3	59.9	<0.01	0.04	2.1
ZZ47550		0.82	31.6	650	16.7	5.9	<0.001	0.05	0.95	3.7	0.9	0.3	54.3	<0.01	0.03	3.1
ZZ47551		0.76	28.8	600	10.9	4.8	<0.001	0.07	0.84	3.1	1.0	0.3	72.6	<0.01	0.03	2.5
ZZ47552		0.32	28.6	740	15.6	5.6	0.001	0.12	2.59	1.4	1.4	0.2	127.0	0.01	0.04	0.6
ZZ47553		0.46	16.2	270	8.9	5.1	<0.001	0.07	0.57	1.9	0.7	0.2	91.5	0.01	0.02	1.0
ZZ47554		0.16	54.7	1010	30.0	3.6	0.001	0.05	2.27	2.3	1.0	<0.2	92.5	0.01	0.04	8.8
ZZ47555		0.50	36.8	430	50.4	9.1	<0.001	0.08	1.45	3.7	1.1	0.2	80.0	0.01	0.07	2.3
ZZ47556		0.42	43.6	480	40.5	6.7	0.001	0.07	1.33	3.8	1.0	0.2	80.9	0.01	0.07	2.4
ZZ47557		0.58	35.7	280	29.6	10.5	<0.001	0.06	0.92	3.9	0.8	0.3	44.5	<0.01	0.06	3.9
ZZ47558		0.58	47.0	350	38.6	8.0	<0.001	0.08	1.35	4.2	0.9	0.3	61.4	<0.01	0.05	3.0
ZZ47559		0.23	41.5	720	26.2	4.1	<0.001	0.10	1.29	2.1	0.9	<0.2	87.6	<0.01	0.04	5.6
ZZ47560		0.52	43.0	480	25.4	6.0	<0.001	0.05	1.00	3.5	0.9	0.2	72.2	<0.01	0.05	4.6
ZZ47561		0.59	24.0	570	11.5	5.5	0.001	0.10	0.69	2.4	1.3	0.3	128.0	0.01	0.03	1.3
ZZ47562		0.60	25.5	590	25.5	5.6	0.001	0.18	0.88	3.0	0.9	0.3	128.0	<0.01	0.05	2.1
ZZ47563		0.52	35.4	580	20.0	6.2	0.002	0.20	0.99	2.7	1.1	0.2	128.0	0.01	0.05	1.4
ZZ47564		0.75	27.2	670	12.4	5.4	0.001	0.10	0.88	2.7	0.9	0.3	85.9	0.01	0.03	2.1
ZZ47565		0.77	29.0	650	13.2	6.1	0.001	0.07	0.88	3.2	0.9	0.3	67.4	<0.01	0.04	2.2
ZZ47566		0.77	23.4	390	10.7	10.2	<0.001	0.03	1.00	2.9	1.0	0.4	27.4	<0.01	0.03	2.7
ZZ47567		0.55	27.1	430	13.8	8.9	<0.001	0.01	0.74	3.2	0.7	0.3	23.7	<0.01	0.04	3.7
ZZ47568		0.57	20.8	240	8.6	4.2	<0.001	0.01	0.63	3.1	0.7	0.4	17.0	<0.01	0.03	3.3
ZZ47569		0.72	15.7	250	8.0	4.5	<0.001	0.01	0.46	2.7	0.3	0.5	17.7	<0.01	0.03	2.0
ZZ47570		0.84	19.6	390	9.1	4.3	<0.001	0.01	0.63	3.0	0.7	0.4	29.2	<0.01	0.03	2.3
ZZ47571		0.71	17.4	430	10.1	3.4	0.001	0.01	0.46	2.9	<0.2	0.5	20.7	<0.01	0.02	2.3
ZZ47572		0.74	15.8	340	8.3	3.0	0.001	0.02	0.60	3.2	0.6	0.5	25.7	<0.01	0.01	2.2
ZZ47573		0.63	13.9	610	19.2	6.9	0.001	0.06	1.76	1.4	2.7	0.4	28.1	<0.01	0.04	1.2
ZZ47574		0.94	17.8	370	7.9	5.4	<0.001	0.01	0.71	2.1	0.5	0.4	18.2	<0.01	0.03	2.0
ZZ47575		0.16	45.1	830	38.4	4.2	0.041	0.19	7.49	2.1	25.5	0.3	95.2	<0.01	0.18	1.8
ZZ47576		0.15	53.3	750	60.7	4.9	0.018	0.22	7.61	2.9	15.3	0.4	81.3	<0.01	0.29	5.4
ZZ47577		0.57	35.1	440	23.9	5.8	0.003	0.04	3.24	2.0	9.1	0.4	71.0	<0.01	0.11	1.9
ZZ47578		0.12	67.7	840	55.4	4.4	0.024	0.16	8.75	2.9	17.1	0.3	91.7	<0.01	0.27	3.7
ZZ47579		0.12	65.1	690	59.9	3.7	0.011	0.11	11.20	2.6	15.0	0.3	78.5	<0.01	0.29	3.1
ZZ47580		0.18	56.4	720	58.7	4.7	0.005	0.18	8.00	2.9	9.6	0.4	85.0	<0.01	0.25	2.4
ZZ47581		0.13	88.0	640	33.6	4.7	0.009	0.07	6.90	3.4	9.7	0.3	85.4	<0.01	0.19	3.1
ZZ47582		0.21	71.4	730	27.0	3.7	0.011	0.07	4.68	2.6	10.6	0.2	108.5	<0.01	0.15	3.0
ZZ47583		0.20	66.0	710	25.3	3.3	0.008	0.08	5.21	2.5	11.0	0.2	96.2	<0.01	0.13	2.3
ZZ47584		0.62	91.9	730	21.5	10.1	0.005	0.06	4.48	3.5	16.3	0.5	113.5	<0.01	0.14	1.6
ZZ47585		0.46	58.5	750	9.3	3.8	0.006	0.17	3.07	2.4	9.4	0.2	323	0.01	0.05	1.5

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47546		0.051	0.10	1.39	51	0.62	9.95	71	3.9
ZZ47547		0.048	0.11	0.67	47	0.30	10.05	87	5.3
ZZ47548		0.041	0.15	0.88	56	0.19	6.00	96	2.8
ZZ47549		0.033	0.12	1.14	44	0.14	8.26	109	2.0
ZZ47550		0.046	0.09	0.69	45	0.16	8.98	91	3.1
ZZ47551		0.040	0.06	1.30	41	0.26	8.14	70	2.5
ZZ47552		0.014	0.07	3.66	19	0.11	6.86	82	2.3
ZZ47553		0.025	0.08	3.32	24	0.07	4.77	50	1.9
ZZ47554		0.005	0.11	1.44	22	0.08	7.32	317	11.7
ZZ47555		0.022	0.32	0.87	49	0.24	8.62	196	2.5
ZZ47556		0.019	0.26	0.73	43	0.14	10.15	158	2.7
ZZ47557		0.028	0.22	0.68	45	0.15	6.50	147	3.2
ZZ47558		0.029	0.24	1.19	48	0.27	8.53	171	2.8
ZZ47559		0.012	0.15	2.40	24	0.06	6.65	187	4.6
ZZ47560		0.023	0.16	1.20	36	0.17	8.31	123	3.8
ZZ47561		0.027	0.10	1.39	29	0.12	6.18	100	2.6
ZZ47562		0.025	0.13	4.08	34	0.11	6.96	157	3.2
ZZ47563		0.024	0.12	2.97	33	0.23	7.22	145	3.1
ZZ47564		0.034	0.08	1.73	36	0.17	7.54	76	2.5
ZZ47565		0.040	0.10	1.17	41	0.33	8.20	85	2.6
ZZ47566		0.032	0.12	0.54	45	0.24	4.33	57	2.1
ZZ47567		0.025	0.07	0.67	38	0.16	6.06	63	2.6
ZZ47568		0.034	0.07	0.41	46	0.21	3.42	50	4.0
ZZ47569		0.033	0.08	0.33	51	0.19	2.15	44	1.1
ZZ47570		0.032	0.07	0.38	42	0.21	2.63	49	2.1
ZZ47571		0.026	0.07	0.35	42	0.20	2.61	58	1.4
ZZ47572		0.026	0.10	0.34	45	0.24	2.20	57	1.9
ZZ47573		0.025	0.16	0.31	30	0.23	1.84	74	0.7
ZZ47574		0.033	0.09	0.35	40	0.18	1.94	74	1.1
ZZ47575		<0.005	0.43	2.08	19	0.05	7.75	157	2.4
ZZ47576		<0.005	0.49	1.42	20	0.08	6.10	156	8.6
ZZ47577		0.020	0.17	0.60	31	0.07	4.12	151	3.1
ZZ47578		<0.005	0.45	1.63	22	<0.05	8.03	227	7.0
ZZ47579		<0.005	0.44	1.90	22	0.07	8.11	190	6.4
ZZ47580		0.005	0.45	1.40	20	0.12	7.19	206	4.8
ZZ47581		<0.005	0.28	1.75	20	<0.05	9.63	326	5.5
ZZ47582		<0.005	0.22	2.25	28	<0.05	7.74	222	4.8
ZZ47583		0.005	0.15	1.83	23	0.06	8.18	242	6.0
ZZ47584		0.020	0.18	2.33	41	0.12	9.27	310	5.2
ZZ47585		0.021	0.06	1.95	27	0.06	7.06	70	4.5

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47586		0.21	0.012	1.53	0.33	25.1	<0.2	<10	110	0.55	0.48	1.17	2.86	24.2	17.5	14
ZZ47587		0.18	0.006	0.86	0.80	17.3	<0.2	<10	290	0.65	0.34	1.01	2.38	19.90	13.9	15
ZZ47588		0.12	0.013	1.47	0.82	29.7	<0.2	<10	120	0.55	0.42	1.30	3.36	19.00	18.3	20
ZZ47589		0.18	0.006	0.20	1.03	15.9	<0.2	<10	720	0.40	0.14	0.92	0.57	25.5	9.4	28
ZZ47590		0.20	0.005	0.13	1.13	16.5	<0.2	<10	660	0.44	0.15	0.48	0.26	29.8	10.5	31
ZZ47591		0.21	0.004	0.06	1.30	20.6	<0.2	<10	1150	0.51	0.16	0.48	0.17	28.5	9.5	31
ZZ47592		0.22	0.007	0.10	1.20	28.3	<0.2	<10	1240	0.46	0.15	0.40	0.14	30.6	10.8	37
ZZ47593		0.14	0.002	0.15	1.16	7.7	<0.2	<10	930	0.35	0.14	0.41	0.35	20.7	8.1	23
ZZ47594		0.21	0.005	0.20	1.34	25.7	<0.2	<10	1630	0.57	0.16	0.41	0.21	28.3	12.0	33
ZZ47595		0.19	0.016	0.25	1.03	31.3	<0.2	<10	1800	0.39	0.17	1.03	0.30	32.1	11.6	34
ZZ47596		0.21	0.001	0.04	1.24	11.3	<0.2	<10	390	0.50	0.13	0.34	0.05	27.6	7.8	27
ZZ47597		0.20	0.005	0.06	1.17	8.3	<0.2	<10	860	0.53	0.22	0.27	0.05	43.5	10.2	26
ZZ47598		0.13	0.003	0.07	1.21	2.1	<0.2	<10	1240	0.37	0.23	0.51	0.09	37.9	7.1	18
ZZ47599		0.19	0.001	0.08	1.46	2.4	<0.2	<10	1210	0.37	0.15	0.39	0.04	40.8	8.1	21
ZZ47600		0.20	0.002	0.08	1.54	10.8	<0.2	<10	770	0.61	0.17	0.36	0.06	33.6	9.3	33
ZZ47601		0.13	0.002	0.11	1.50	7.9	<0.2	<10	1020	0.41	0.15	0.46	0.11	26.1	8.7	28
ZZ47602		0.15	0.005	0.08	1.58	8.7	<0.2	<10	1170	0.47	0.16	0.41	0.10	32.2	8.9	30
ZZ47603		0.17	0.005	0.12	1.65	20.6	<0.2	<10	1400	0.58	0.20	0.57	0.29	40.6	17.1	35
ZZ47604		0.18	0.006	0.20	1.19	38.1	<0.2	<10	650	0.64	0.16	0.66	0.81	40.1	10.1	19
ZZ47605		0.16	0.007	0.16	1.65	13.6	<0.2	<10	2190	0.52	0.16	1.21	0.45	38.8	14.1	46
ZZ47606		0.20	0.004	0.13	1.83	28.3	<0.2	<10	490	0.62	0.18	0.56	0.17	42.0	15.5	77
ZZ47607		0.15	0.005	0.32	1.52	28.4	<0.2	<10	5940	0.48	0.14	0.80	1.78	20.5	12.0	33
ZZ47608		0.20	0.010	0.18	1.38	32.5	<0.2	<10	780	0.47	0.19	0.44	0.22	24.1	9.7	28
ZZ47609		0.23	0.037	0.25	0.90	86.2	<0.2	<10	940	0.38	0.24	0.47	0.19	31.6	6.5	18
ZZ47610		0.19	0.048	0.71	1.15	233	<0.2	<10	1300	0.52	0.22	0.38	1.57	22.7	10.4	20
ZZ47611		0.23	0.014	0.26	1.49	47.8	<0.2	<10	1010	0.59	0.18	0.37	0.39	27.3	10.4	29
ZZ47612		0.38	0.079	0.77	0.53	300	<0.2	<10	870	0.25	0.23	0.80	2.87	26.0	10.2	12
ZZ47613		0.17	0.008	0.18	1.78	61.4	<0.2	<10	410	0.42	0.28	0.94	0.23	62.5	20.6	39
ZZ47614		0.20	0.005	0.16	1.74	23.2	<0.2	<10	960	0.59	0.20	0.65	0.33	43.0	22.5	55
ZZ47615		0.20	0.012	0.21	1.61	41.6	<0.2	<10	1310	0.52	0.18	0.95	0.49	39.9	16.2	50
ZZ47616		0.23	0.005	0.05	1.11	13.8	<0.2	<10	400	0.51	0.14	0.41	0.08	32.1	9.6	25
ZZ47617		0.29	0.006	0.15	1.74	12.3	0.2	<10	730	0.56	0.19	0.35	0.09	45.7	13.3	37
ZZ47618		0.30	0.021	0.14	1.43	12.4	<0.2	<10	560	0.51	0.22	0.46	0.13	34.1	12.2	31
ZZ47619		0.30	0.006	0.14	1.40	18.0	<0.2	<10	540	0.53	0.19	0.71	0.25	33.1	13.9	31
ZZ47620		0.32	0.007	0.16	1.40	12.3	<0.2	<10	660	0.48	0.18	0.88	0.24	32.0	11.7	29
ZZ47621		0.23	0.009	0.12	1.02	10.6	<0.2	<10	460	0.42	0.13	0.33	0.21	26.0	7.9	23
ZZ47622		0.26	0.005	0.11	1.37	20.4	<0.2	<10	720	0.48	0.16	0.49	0.19	29.5	10.2	35
ZZ47623		0.34	0.021	0.14	1.11	18.1	<0.2	<10	850	0.40	0.14	0.80	0.22	27.3	10.0	30
ZZ47624		0.31	0.008	0.14	1.47	22.4	<0.2	<10	1090	0.58	0.16	0.38	0.25	27.5	11.4	38
ZZ47625		0.27	0.002	0.29	1.41	19.2	<0.2	<10	730	0.52	0.16	0.35	0.13	28.1	9.8	36

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47586		1.14	86.9	3.66	1.09	0.07	0.13	0.86	0.053	0.04	10.9	2.8	0.17	267	29.6	0.01
ZZ47587		1.10	66.5	2.92	2.34	0.06	0.11	0.26	0.039	0.06	8.9	11.3	0.18	313	15.75	0.02
ZZ47588		0.96	89.4	3.90	2.38	0.08	0.19	0.60	0.045	0.04	8.5	14.4	0.44	440	30.7	0.01
ZZ47589		0.54	38.6	2.32	3.48	0.06	0.08	0.06	0.018	0.07	12.3	10.5	0.48	514	1.28	0.02
ZZ47590		0.34	27.3	2.47	3.78	0.05	0.10	0.05	0.021	0.11	12.3	10.7	0.46	553	1.24	0.02
ZZ47591		0.49	28.5	2.61	4.52	0.06	0.08	0.02	0.020	0.08	13.4	13.4	0.43	458	1.57	0.02
ZZ47592		0.42	32.8	2.82	4.03	0.06	0.13	0.03	0.019	0.07	14.6	11.2	0.47	632	1.63	0.02
ZZ47593		0.38	17.2	2.06	3.82	<0.05	0.06	0.02	0.019	0.10	7.6	7.5	0.28	1120	1.15	0.03
ZZ47594		0.52	30.7	2.74	4.66	0.06	0.13	0.05	0.023	0.10	13.1	11.7	0.41	755	1.47	0.02
ZZ47595		0.71	40.9	2.96	3.31	0.06	0.08	0.05	0.020	0.09	14.1	10.9	0.52	675	1.56	0.02
ZZ47596		0.25	20.1	2.29	4.04	<0.05	0.10	0.03	0.020	0.05	11.4	9.0	0.36	231	1.12	0.02
ZZ47597		0.46	63.5	2.27	3.87	0.07	0.15	0.04	0.016	0.05	19.6	9.8	0.38	561	1.69	0.01
ZZ47598		0.26	45.6	1.71	3.82	<0.05	0.08	0.03	0.015	0.10	14.0	11.1	0.42	919	0.64	0.02
ZZ47599		0.29	22.7	1.95	4.51	0.05	0.07	0.03	0.013	0.07	15.4	12.2	0.41	902	0.75	0.02
ZZ47600		0.33	22.3	2.62	4.70	0.06	0.14	0.04	0.022	0.06	15.0	10.8	0.41	474	1.22	0.02
ZZ47601		0.32	17.2	2.30	4.66	<0.05	0.06	0.04	0.017	0.07	9.6	9.9	0.38	896	1.51	0.02
ZZ47602		0.41	15.0	2.60	4.63	0.05	0.07	0.03	0.019	0.06	14.7	11.6	0.40	524	1.13	0.02
ZZ47603		0.96	29.7	3.52	5.45	0.06	0.11	0.03	0.030	0.06	19.3	16.8	0.48	1270	1.17	0.02
ZZ47604		0.63	30.6	2.34	3.55	0.05	0.06	0.02	0.018	0.15	17.9	7.3	0.28	1100	0.79	0.03
ZZ47605		0.47	39.8	5.18	5.49	0.07	0.09	0.07	0.024	0.07	20.2	18.7	0.76	1290	3.29	0.01
ZZ47606		0.70	21.1	3.47	4.95	0.07	0.20	0.02	0.027	0.10	20.7	15.1	0.73	1330	1.00	0.01
ZZ47607		4.40	40.7	3.14	4.04	<0.05	0.06	0.04	0.024	0.09	10.7	8.6	0.42	985	0.79	0.02
ZZ47608		0.76	41.6	2.82	4.06	<0.05	0.07	0.04	0.028	0.08	12.9	9.4	0.46	480	1.44	0.01
ZZ47609		1.04	55.2	2.49	2.65	0.05	0.09	0.06	0.022	0.08	15.6	6.1	0.22	582	2.05	0.01
ZZ47610		0.52	60.8	3.37	3.24	<0.05	0.08	0.04	0.036	0.12	11.2	6.2	0.22	1240	1.84	0.01
ZZ47611		0.57	39.7	2.56	4.23	<0.05	0.05	0.03	0.027	0.07	13.0	8.4	0.37	904	1.30	0.02
ZZ47612		2.22	112.5	3.18	1.79	0.05	0.05	0.11	0.030	0.06	13.7	3.0	0.13	1170	2.18	0.01
ZZ47613		0.94	44.9	4.55	5.38	0.09	0.14	0.07	0.024	0.06	32.0	28.3	0.85	900	1.44	0.01
ZZ47614		1.21	60.6	4.30	5.89	0.07	0.08	0.05	0.030	0.07	22.9	17.9	0.89	922	1.80	0.01
ZZ47615		1.04	54.4	3.94	5.46	0.08	0.08	0.11	0.030	0.06	22.7	14.7	0.88	769	1.45	0.01
ZZ47616		0.42	31.0	2.43	3.43	0.06	0.13	0.02	0.018	0.06	16.7	9.7	0.43	390	0.95	0.02
ZZ47617		0.55	37.4	3.24	5.02	0.07	0.28	0.04	0.027	0.06	24.1	16.3	0.54	476	1.20	0.01
ZZ47618		0.53	54.6	2.72	4.18	0.06	0.21	0.05	0.024	0.12	17.3	12.3	0.56	591	1.39	0.02
ZZ47619		0.76	47.2	2.74	4.47	0.07	0.21	0.04	0.025	0.06	16.7	13.4	0.62	382	2.25	0.03
ZZ47620		1.05	34.5	2.63	4.34	0.08	0.21	0.04	0.024	0.09	15.8	12.6	0.63	439	0.87	0.03
ZZ47621		0.45	28.8	2.11	3.13	0.05	0.11	0.03	0.017	0.11	13.9	8.9	0.33	383	0.88	0.02
ZZ47622		0.44	22.9	2.64	3.91	<0.05	0.13	0.03	0.022	0.10	13.8	9.3	0.45	577	0.94	0.01
ZZ47623		0.58	34.8	2.68	3.37	0.05	0.10	0.04	0.019	0.08	13.8	10.1	0.54	560	0.98	0.02
ZZ47624		0.48	24.3	2.94	4.18	0.05	0.16	0.03	0.026	0.10	13.8	11.1	0.42	719	1.28	0.01
ZZ47625		0.34	18.6	2.74	4.19	<0.05	0.14	0.01	0.023	0.11	12.6	8.5	0.42	443	1.30	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47586		0.11	84.3	1100	27.1	2.8	0.008	0.04	6.60	2.8	8.3	0.2	106.0	<0.01	0.19	5.7
ZZ47587		0.36	60.6	500	18.5	5.1	0.005	0.05	4.52	2.7	11.9	0.3	87.9	<0.01	0.13	3.1
ZZ47588		0.13	77.6	720	28.3	3.4	0.010	0.10	6.87	2.6	16.3	0.2	95.4	<0.01	0.15	3.4
ZZ47589		0.85	36.5	790	10.8	8.3	0.001	0.04	0.89	3.4	1.3	0.3	58.4	<0.01	0.01	1.9
ZZ47590		0.95	31.1	460	11.1	6.1	0.001	0.02	0.76	4.3	0.6	0.4	33.6	<0.01	0.03	3.5
ZZ47591		0.97	30.0	310	14.5	7.8	<0.001	0.02	0.84	4.1	0.5	0.4	42.3	<0.01	0.03	3.1
ZZ47592		0.82	35.3	370	17.1	7.2	0.001	0.03	1.02	5.4	0.6	0.4	34.3	<0.01	0.03	3.9
ZZ47593		0.94	19.1	400	8.8	10.3	<0.001	0.02	0.52	3.0	<0.2	0.5	28.7	<0.01	<0.01	2.0
ZZ47594		0.90	34.0	240	18.0	8.5	0.001	0.02	0.86	5.2	0.2	0.5	37.5	<0.01	0.02	3.7
ZZ47595		0.75	37.9	580	22.7	6.5	0.001	0.07	1.07	3.8	1.1	0.3	74.3	<0.01	0.02	2.7
ZZ47596		0.81	20.2	280	8.3	4.2	<0.001	0.01	0.61	4.6	0.2	0.4	28.6	<0.01	0.01	3.4
ZZ47597		0.63	34.1	180	11.4	6.7	0.001	0.02	0.71	4.9	0.4	0.3	30.1	<0.01	0.03	5.1
ZZ47598		0.47	20.5	290	8.0	6.1	<0.001	0.02	0.28	2.1	<0.2	0.3	47.9	<0.01	0.02	2.7
ZZ47599		0.56	19.8	150	7.0	5.7	<0.001	0.01	0.80	2.7	<0.2	0.4	38.7	<0.01	0.04	3.4
ZZ47600		0.79	24.6	160	9.9	5.9	<0.001	0.01	0.75	5.4	<0.2	0.5	33.8	<0.01	0.02	4.2
ZZ47601		0.97	18.3	210	9.2	6.3	<0.001	0.02	0.52	3.4	0.2	0.5	36.6	<0.01	0.02	2.7
ZZ47602		0.91	18.7	200	10.2	5.2	<0.001	0.02	0.58	3.9	0.2	0.5	30.4	<0.01	0.03	3.9
ZZ47603		0.62	35.0	340	21.0	8.5	<0.001	0.03	0.75	5.5	0.9	0.4	36.7	<0.01	0.02	4.6
ZZ47604		1.34	21.1	330	14.8	14.9	<0.001	0.03	0.40	2.8	0.4	0.4	32.2	<0.01	0.02	3.6
ZZ47605		0.91	30.3	460	28.9	5.7	<0.001	0.08	0.85	5.6	1.0	0.3	90.1	<0.01	0.04	5.0
ZZ47606		1.43	29.0	220	22.3	10.4	<0.001	0.01	0.72	6.8	0.7	0.4	23.9	<0.01	0.01	7.8
ZZ47607		0.56	26.3	420	22.2	15.1	<0.001	0.09	0.51	4.4	0.9	0.3	73.5	<0.01	0.02	2.0
ZZ47608		0.77	27.3	260	45.3	8.0	<0.001	0.02	1.00	4.9	0.6	0.4	26.8	<0.01	0.04	3.3
ZZ47609		0.54	24.9	260	35.1	8.6	<0.001	0.04	1.90	3.4	0.4	0.3	29.3	<0.01	0.06	3.8
ZZ47610		0.58	32.3	240	160.5	7.2	0.001	0.02	3.32	5.7	0.8	0.6	29.8	<0.01	0.06	2.9
ZZ47611		0.80	29.4	180	20.6	8.2	<0.001	0.01	1.08	4.6	0.7	0.5	27.2	<0.01	0.04	3.0
ZZ47612		0.36	44.5	330	59.8	6.1	0.001	0.06	2.54	3.0	1.0	0.5	77.5	<0.01	0.10	2.2
ZZ47613		0.33	48.2	520	32.3	4.8	<0.001	0.04	1.32	4.5	0.9	0.2	56.6	<0.01	0.05	5.9
ZZ47614		0.41	60.4	430	31.3	7.7	<0.001	0.03	0.99	8.3	1.4	0.3	43.1	<0.01	0.05	3.8
ZZ47615		0.74	48.9	720	30.0	6.1	<0.001	0.04	0.84	6.1	1.3	0.3	48.1	<0.01	0.04	3.2
ZZ47616		0.71	26.3	640	8.8	6.2	<0.001	0.01	0.83	4.6	0.7	0.3	27.5	<0.01	0.03	4.8
ZZ47617		0.59	42.6	310	13.5	6.9	<0.001	0.01	1.27	5.4	0.9	0.4	26.3	<0.01	0.03	6.7
ZZ47618		0.76	35.3	650	12.2	6.9	<0.001	0.01	1.13	5.1	0.6	0.5	30.7	<0.01	0.04	5.3
ZZ47619		1.14	37.4	820	11.2	7.1	<0.001	0.01	1.53	5.5	0.5	0.5	40.8	<0.01	0.03	4.8
ZZ47620		1.08	32.6	860	13.5	9.7	<0.001	0.02	0.96	4.9	0.6	0.5	43.3	<0.01	0.02	4.9
ZZ47621		0.82	26.8	470	8.6	7.9	<0.001	0.01	0.75	3.3	0.4	0.3	24.9	<0.01	0.02	3.7
ZZ47622		0.86	29.7	340	15.7	6.4	<0.001	0.01	0.76	4.5	0.7	0.4	30.4	<0.01	0.03	3.9
ZZ47623		0.92	34.2	730	12.6	6.2	<0.001	0.02	0.96	3.7	0.8	0.4	38.8	<0.01	0.02	3.7
ZZ47624		0.76	32.6	330	15.3	10.0	<0.001	0.01	0.88	5.1	0.5	0.4	26.8	<0.01	0.03	4.2
ZZ47625		0.81	26.1	340	12.2	7.4	<0.001	0.01	0.82	5.2	0.5	0.4	24.7	<0.01	0.04	4.7

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47586		<0.005	0.33	1.33	30	<0.05	8.83	338	7.8
ZZ47587		0.007	0.16	0.83	31	<0.05	8.16	179	5.1
ZZ47588		<0.005	0.30	2.16	35	<0.05	7.10	308	7.3
ZZ47589		0.047	0.09	0.91	40	0.15	7.53	68	2.7
ZZ47590		0.058	0.10	0.37	45	0.19	6.76	64	4.0
ZZ47591		0.036	0.18	0.59	45	0.33	4.84	65	3.4
ZZ47592		0.045	0.16	0.49	46	0.16	6.94	72	5.9
ZZ47593		0.045	0.13	0.26	43	0.25	2.84	60	2.2
ZZ47594		0.050	0.17	0.31	47	0.21	7.88	70	6.2
ZZ47595		0.040	0.18	0.77	42	0.61	7.95	98	3.2
ZZ47596		0.039	0.06	0.43	50	0.18	4.46	41	3.9
ZZ47597		0.032	0.04	0.56	38	0.16	7.44	54	6.8
ZZ47598		0.016	0.04	0.23	27	0.08	2.34	45	2.6
ZZ47599		0.017	0.06	0.27	38	0.13	1.84	42	3.0
ZZ47600		0.044	0.06	0.47	55	0.24	6.26	49	6.3
ZZ47601		0.041	0.07	0.40	49	0.20	2.58	53	2.4
ZZ47602		0.040	0.07	0.54	49	0.20	3.91	56	2.6
ZZ47603		0.021	0.12	0.58	57	0.11	8.99	103	4.2
ZZ47604		0.019	0.19	0.54	33	0.12	9.11	101	2.2
ZZ47605		0.036	0.26	0.53	63	0.14	13.25	137	3.3
ZZ47606		0.064	0.31	0.75	67	0.26	13.70	131	7.4
ZZ47607		0.022	0.46	0.44	44	0.09	7.42	228	2.1
ZZ47608		0.034	0.23	0.89	52	0.24	5.36	174	2.2
ZZ47609		0.020	0.35	0.72	35	0.14	4.43	177	2.5
ZZ47610		0.019	0.27	0.76	39	0.18	5.03	495	2.5
ZZ47611		0.043	0.13	0.79	51	0.16	6.10	125	1.9
ZZ47612		0.012	0.22	0.82	24	0.08	5.27	463	1.9
ZZ47613		0.013	0.10	1.09	39	0.07	9.97	140	4.6
ZZ47614		0.014	0.18	0.52	66	0.07	13.90	151	2.6
ZZ47615		0.031	0.12	0.58	69	0.25	16.75	177	2.4
ZZ47616		0.056	0.05	0.53	43	0.18	10.05	50	6.4
ZZ47617		0.053	0.05	0.50	49	0.18	11.00	66	12.1
ZZ47618		0.077	0.06	0.53	54	0.19	10.85	75	10.1
ZZ47619		0.094	0.08	0.62	70	0.32	12.55	92	10.4
ZZ47620		0.095	0.10	0.53	53	0.43	10.15	94	9.0
ZZ47621		0.056	0.06	0.51	38	0.14	9.26	71	4.6
ZZ47622		0.061	0.08	0.31	52	0.26	8.14	84	4.5
ZZ47623		0.061	0.10	0.52	48	0.58	8.80	77	3.6
ZZ47624		0.046	0.19	0.40	52	0.17	6.42	98	5.9
ZZ47625		0.065	0.07	0.50	54	0.24	5.12	58	5.0

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ47626		0.21	0.015	0.50	0.57	32.8	<0.2	<10	1540	0.44	0.15	3.20	1.20	27.4	21.9	56
ZZ47627		0.22	0.022	0.12	1.46	8.1	<0.2	<10	1120	0.46	0.19	0.30	0.09	20.4	11.1	21
ZZ47628		0.22	0.006	0.09	1.35	7.3	<0.2	<10	1130	0.45	0.17	0.33	0.06	20.0	9.8	23
ZZ47629		0.17	0.003	0.05	1.33	4.2	<0.2	<10	1670	0.43	0.17	0.35	0.06	20.5	10.0	20
ZZ47630		0.12	0.003	0.12	1.14	9.3	<0.2	<10	1030	0.31	0.15	0.45	0.20	16.80	7.5	18
ZZ47631		0.25	0.015	0.22	1.21	20.0	0.2	<10	1260	0.50	0.18	0.73	0.11	34.2	12.6	31
ZZ47632		0.17	0.024	0.33	1.53	30.8	<0.2	<10	2100	0.61	0.18	2.65	0.24	39.0	12.3	39
ZZ47633		0.17	0.005	0.16	1.24	15.5	<0.2	<10	2130	0.54	0.16	0.43	0.29	27.9	9.6	26
ZZ47634		0.22	0.015	0.30	1.33	13.9	<0.2	<10	2290	0.62	0.19	2.38	0.90	37.5	14.3	29
ZZ47635		0.27	0.031	0.46	1.20	65.3	<0.2	<10	2520	0.42	0.18	1.38	0.37	29.8	18.4	50

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ47626		1.86	69.0	5.55	1.67	0.06	0.09	0.13	0.023	0.15	14.8	4.7	0.39	1860	3.82	0.01
ZZ47627		0.73	65.3	2.25	3.97	<0.05	0.13	0.02	0.018	0.14	9.5	7.7	0.25	1150	0.85	0.02
ZZ47628		0.45	52.7	2.15	3.79	<0.05	0.12	0.03	0.015	0.11	9.1	8.6	0.34	824	0.69	0.02
ZZ47629		0.57	30.4	2.11	3.64	<0.05	0.09	0.02	0.015	0.10	8.5	8.2	0.24	1080	0.63	0.01
ZZ47630		0.60	29.3	1.91	3.58	<0.05	0.05	0.02	0.016	0.11	7.2	7.4	0.24	1240	0.99	0.02
ZZ47631		0.48	40.5	2.86	3.56	0.06	0.12	0.05	0.021	0.09	17.8	14.8	0.55	656	1.27	0.02
ZZ47632		0.82	52.1	3.03	3.99	0.06	0.14	0.06	0.022	0.08	20.5	13.8	0.51	990	1.14	0.02
ZZ47633		0.48	36.2	2.58	3.50	0.05	0.07	0.02	0.021	0.12	13.5	9.5	0.35	940	1.34	0.02
ZZ47634		1.05	65.4	2.84	3.51	0.06	0.10	0.03	0.022	0.14	20.5	10.6	0.48	1320	0.90	0.02
ZZ47635		1.34	71.2	4.24	3.70	0.07	0.09	0.08	0.025	0.08	15.1	11.6	0.58	1180	1.88	0.01

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ47626		0.26	74.3	910	62.1	7.5	0.001	0.14	2.73	4.4	2.3	0.2	126.5	<0.01	0.07	2.2
ZZ47627		0.67	31.1	180	10.9	8.9	<0.001	0.02	0.68	3.3	<0.2	0.3	40.1	<0.01	0.05	2.6
ZZ47628		0.63	24.6	150	9.6	5.5	<0.001	0.01	0.51	3.3	0.2	0.4	39.7	<0.01	0.04	2.8
ZZ47629		0.59	22.1	150	8.7	6.7	<0.001	0.01	0.38	3.0	0.2	0.3	35.9	<0.01	0.03	2.5
ZZ47630		0.64	21.8	350	7.7	8.9	<0.001	0.02	0.52	2.1	0.3	0.3	51.4	<0.01	0.03	1.3
ZZ47631		0.78	40.5	530	17.7	5.6	<0.001	0.04	1.17	4.0	0.9	0.4	49.0	<0.01	0.04	4.7
ZZ47632		0.62	44.5	330	27.5	7.2	<0.001	0.06	1.01	4.4	0.8	0.4	110.5	<0.01	0.04	5.1
ZZ47633		0.76	29.6	260	13.4	9.3	<0.001	0.03	0.75	3.8	0.6	0.4	31.7	<0.01	0.03	3.2
ZZ47634		0.69	34.8	700	21.8	10.4	0.001	0.09	0.83	3.6	1.6	0.3	159.0	<0.01	0.02	2.8
ZZ47635		0.58	66.1	690	46.8	6.8	<0.001	0.07	1.69	4.8	1.1	0.3	88.2	<0.01	0.06	2.9

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

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

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

Finalized Date: 14-SEP-2012
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH12198528

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ47626		0.005	0.46	0.67	42	0.10	11.40	166	2.6
ZZ47627		0.037	0.07	0.44	33	0.12	4.77	74	5.4
ZZ47628		0.034	0.06	0.33	35	0.13	4.08	52	4.0
ZZ47629		0.026	0.08	0.37	36	0.67	2.94	61	3.3
ZZ47630		0.028	0.07	0.23	34	0.11	2.06	72	1.4
ZZ47631		0.042	0.13	0.65	41	0.36	10.55	82	4.5
ZZ47632		0.026	0.26	0.46	38	0.13	10.75	82	5.5
ZZ47633		0.035	0.22	0.46	41	0.36	9.01	67	3.1
ZZ47634		0.020	0.27	1.04	37	0.09	11.65	162	3.1
ZZ47635		0.030	0.26	0.63	49	0.24	11.95	175	2.9

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

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

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

Project: MAGNUM

Finalized Date: 14-SEP-2012
Account: MTT

CERTIFICATE OF ANALYSIS WH12198528

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

APPENDIX III

GEOPHYSICAL REPORT

Condor Consulting, Inc.
Lakewood Colorado
USA

REPORT ON

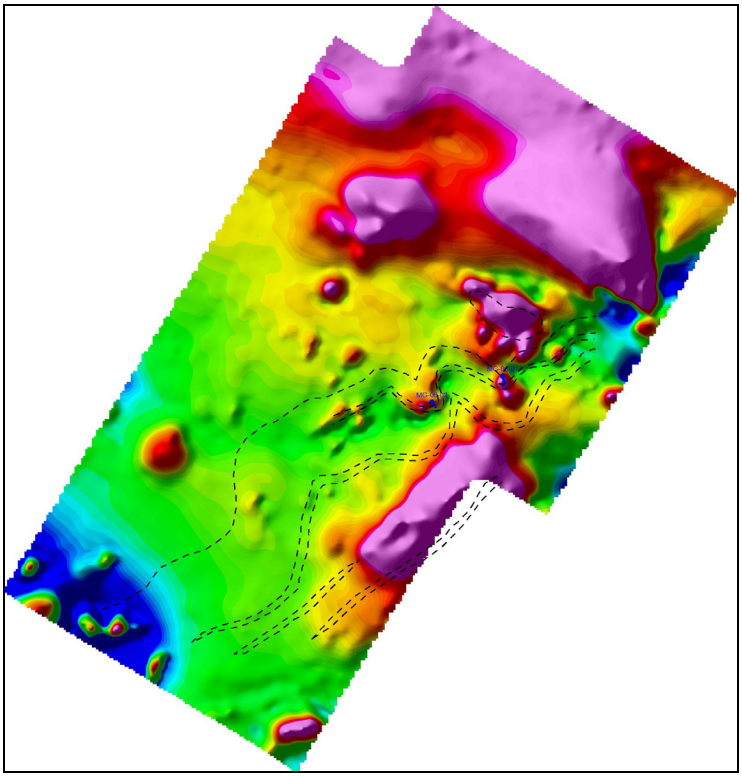
INTERPRETATION
OF
VTEM AIRBORNE EM DATA

MAGNUM PROPERTY

YUKON

STRATEGIC METALS LTD.

FEBRUARY 2013



CONTENTS

1. SUMMARY

This report describes the processing and analysis of a VTEM airborne electromagnetic and magnetic survey carried out by Geotech Ltd. (Geotech) over the Magnum Property, located approximately 70 km northwest of Dawson City, Yukon, Canada.

The survey was conducted for Klondike Silver Corp. and Strategic Metals Ltd. (Strategic) in June 2006. Archer, Cathro & Associates (1981) Ltd. (Archer Cathro) conducts exploration work on the property, on behalf of Strategic.

The object of the survey was to explore for volcanogenic massive sulphides (VMS) mineralization, similar to that at the Wolverine Mine on the other side of a major post-mineralization fault.

Condor Consulting Inc. (Condor) was commissioned by Archer Cathro on behalf of Strategic to carry out comprehensive processing, analysis and interpretation of the EM and magnetic data from the VTEM survey.

This assessment has identified a number of conductors, some of which appear to have been targeted by previous drilling. However, many good conductors are untested and represent attractive targets for follow up and drill testing.

2. INTRODUCTION

The VTEM survey was carried out by Geotech Ltd. (Geotech) over the Magnum property, located in Yukon, Canada. The location is shown in Figure 1.

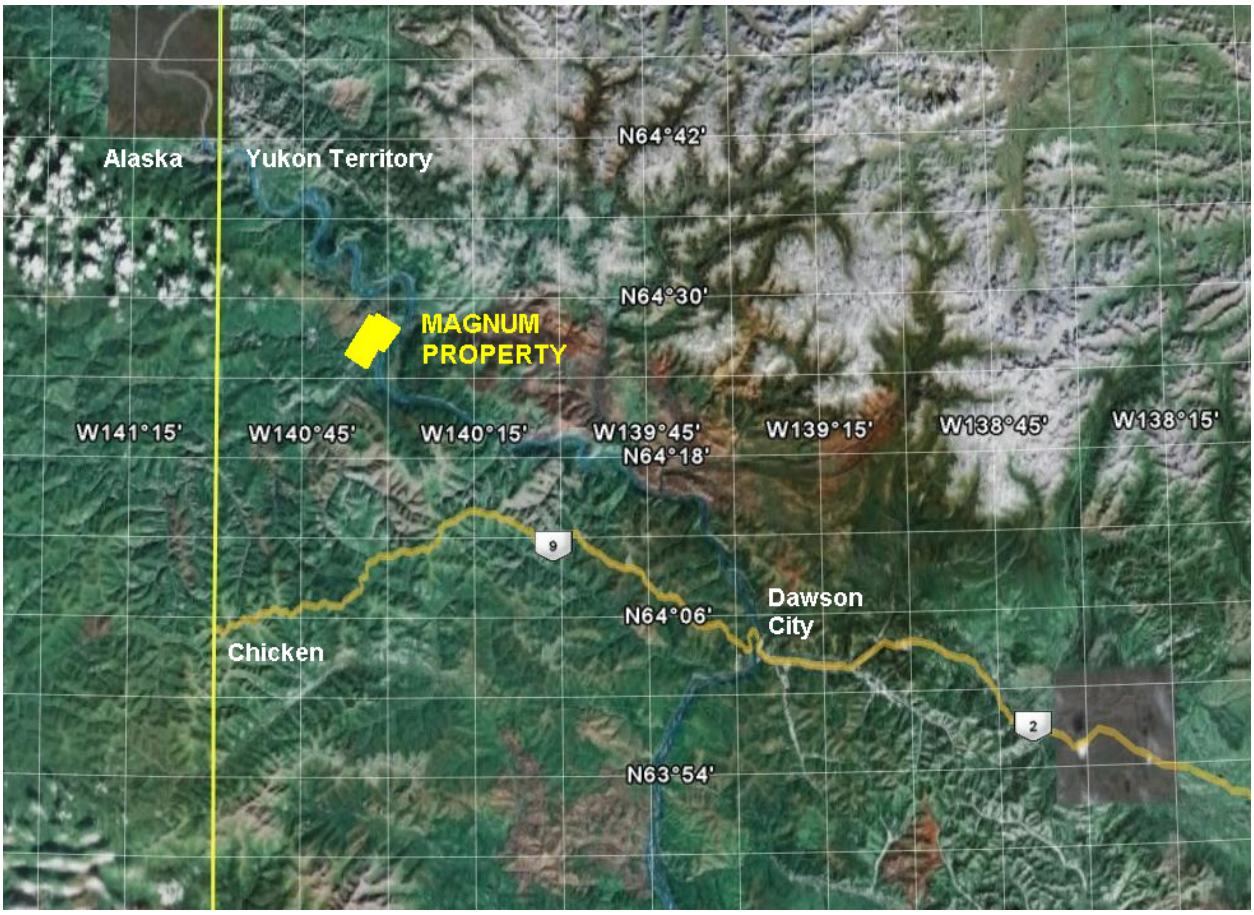


Figure 1: Location of Magnum VTEM survey area.

The survey was conducted for Strategic Metals Ltd. (Strategic) from June 29-30, 2006 and comprised 256 line km. The flight line spacing was 100 m in the direction N49W.

The flight path is shown in Figure 2, with the claim boundaries. The eastern side of the survey borders the Yukon River.

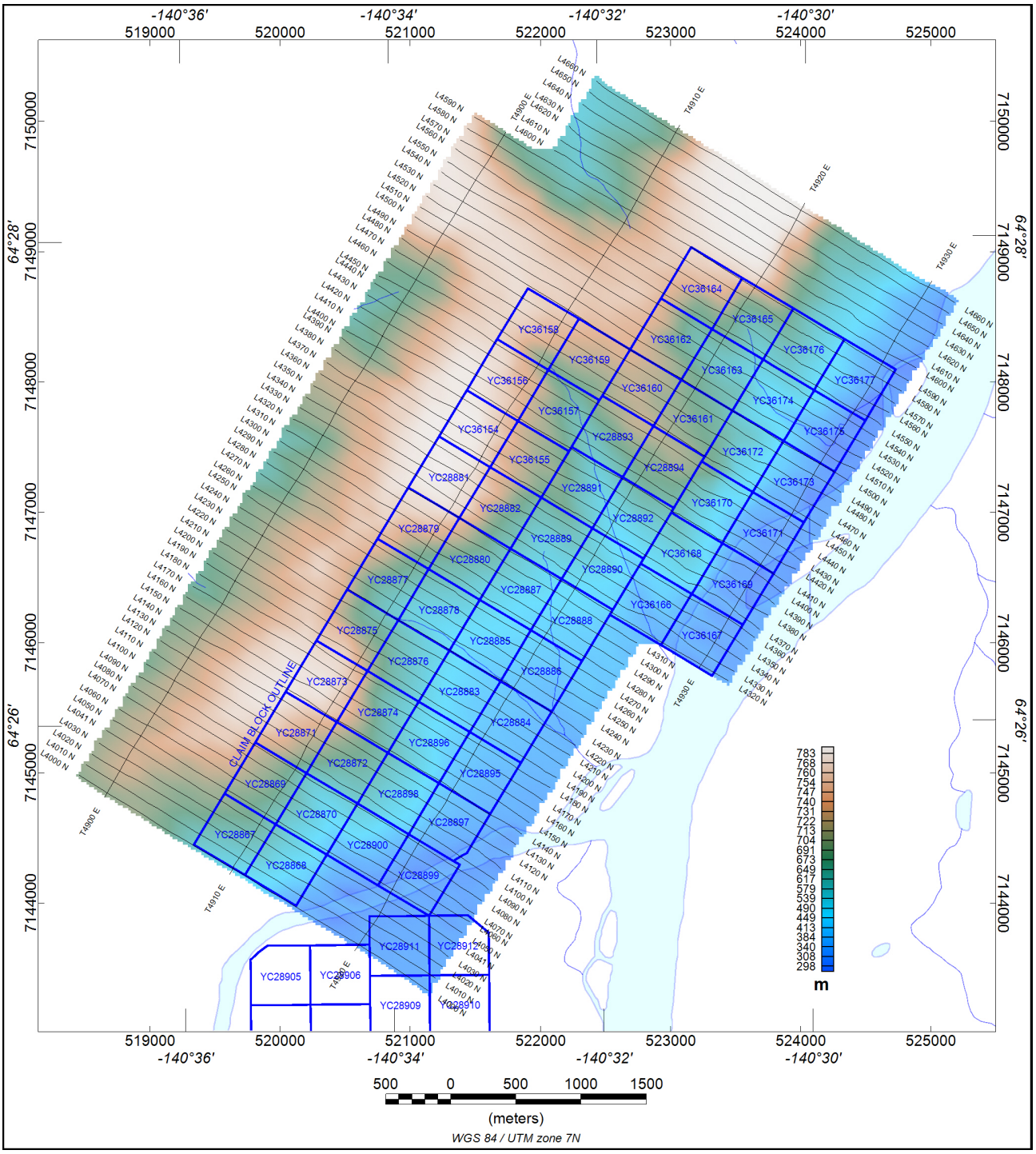


Figure 2: Magnum VTEM (2006) flight path, showing claims.

The Geotech Logistics Report for the survey (Orta 2006) provides specific details of the VTEM instrumentation and survey specifications (included on the DVD, Appendix B).

Only dBdT Z component data were acquired.

3. GEOLOGY

The following information is extracted from Núñez and Wengzynowski (2006).

REGIONAL GEOLOGY

The Magnum property lies about 5 km southwest of the Tintina Fault (Figure 3). It is largely underlain by Paleozoic metavolcanic and metasedimentary rocks of the Nasina Assemblage with rare exposures of ultramafic rocks, as mapped by Green and Roddick (1961). The host stratigraphy is part of Yukon-Tanana Terrane (YTT), an island arc assemblage that was accreted to North America during early Mesozoic times. This package is cut by the Tintina Fault, a large transcurrent structure that produced 450 km of dextral offset in the Late Cretaceous and Lower Tertiary. The offset equivalent of the Magnum property rocks is in the Finlayson Lake District. There are 17 VMS occurrences documented in the vicinity of the Magnum property, the majority of which are contained within a northwest trending belt 150 km long by 60 km wide (Figure 4). Most of these occurrences have only received grassroots level exploration consisting of mapping, prospecting and minor soil geochemical surveys. Where dated, the mineralization in these occurrences is Mississippian and is approximately coeval with VMS deposits in the Finlayson Lake District.

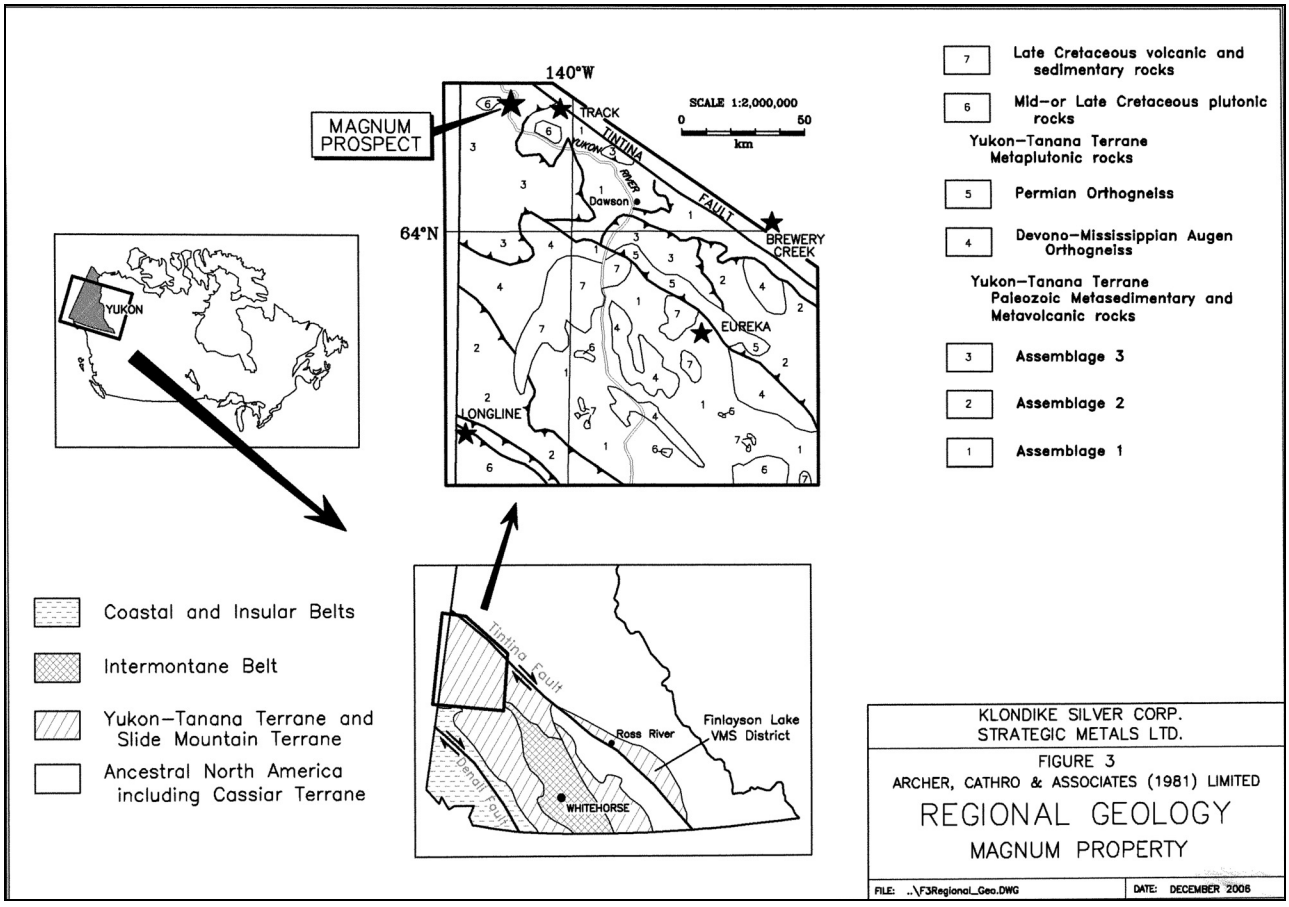


Figure 3: Regional geology from Núñez and Wengzynowski (2006).

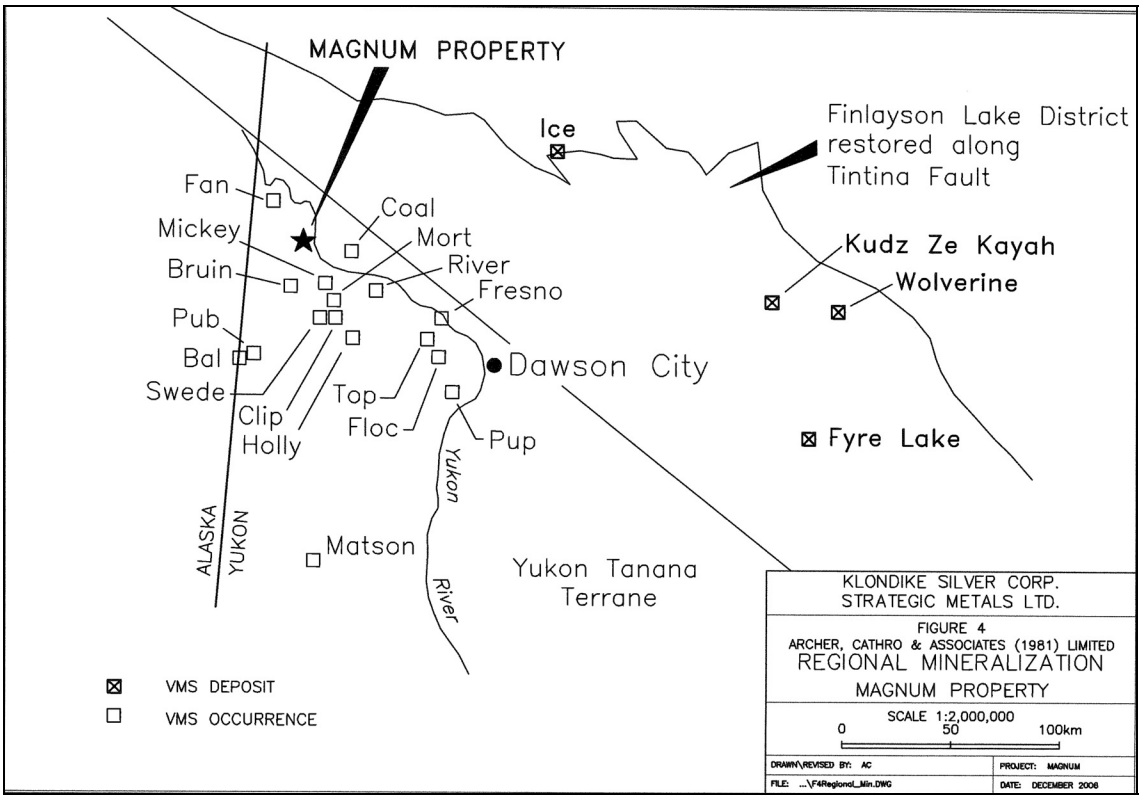


Figure 4: Regional mineralization from Núñez and Wengzynowski (2006).

PROPERTY GEOLOGY

Local mapping has recognized a thick section of felsic to intermediate volcanic stratigraphy (dominantly sericite schist) interbedded with grey black phyllite and limestone (Figure 5). The Magnum zone consists of a 5 to 20 m thick section of iron formation within the felsic volcanic stratigraphy. It has been traced in outcrop and float over a 1600 m strike length and appears to comprise a continuous horizon situated about 70 m below the contact between YTT strata and overlying andesite. The zone consists of three primary mineral showings designated MZ1, MZ2 and MZ3 (Figure 6). Each showing is composed of semi massive to massive magnetite with varying amounts of carbonate, barite, coarse cubic pyrite and limonite after pyrite. Both the YTT strata and andesite have been intruded by ultramafic bodies.

Stratigraphy is well foliated parallel to original bedding. Foliation orientations exhibit variable strikes and relatively gentle dips between 10 and 25^0 to the west. Although large scale folds and faults are not documented, local folding is marked by crenulation cleavage and boudinaged quartz sweats. Small faults and fractures are often filled with quartz veins and veinlets that are weakly mineralized with coarse disseminated pyrite.

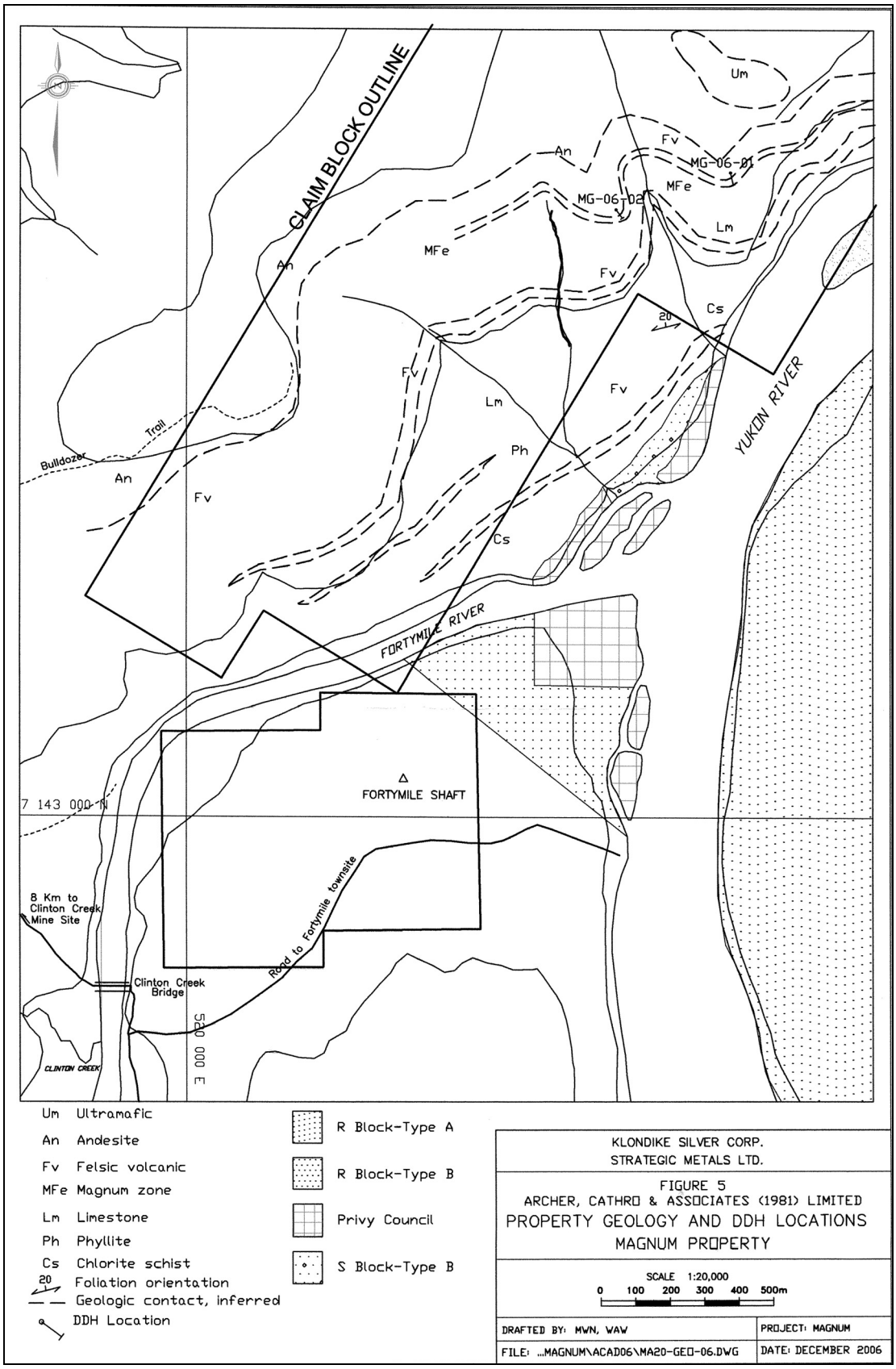


Figure 5: Property geology from Núñez and Wengzynowski (2006).

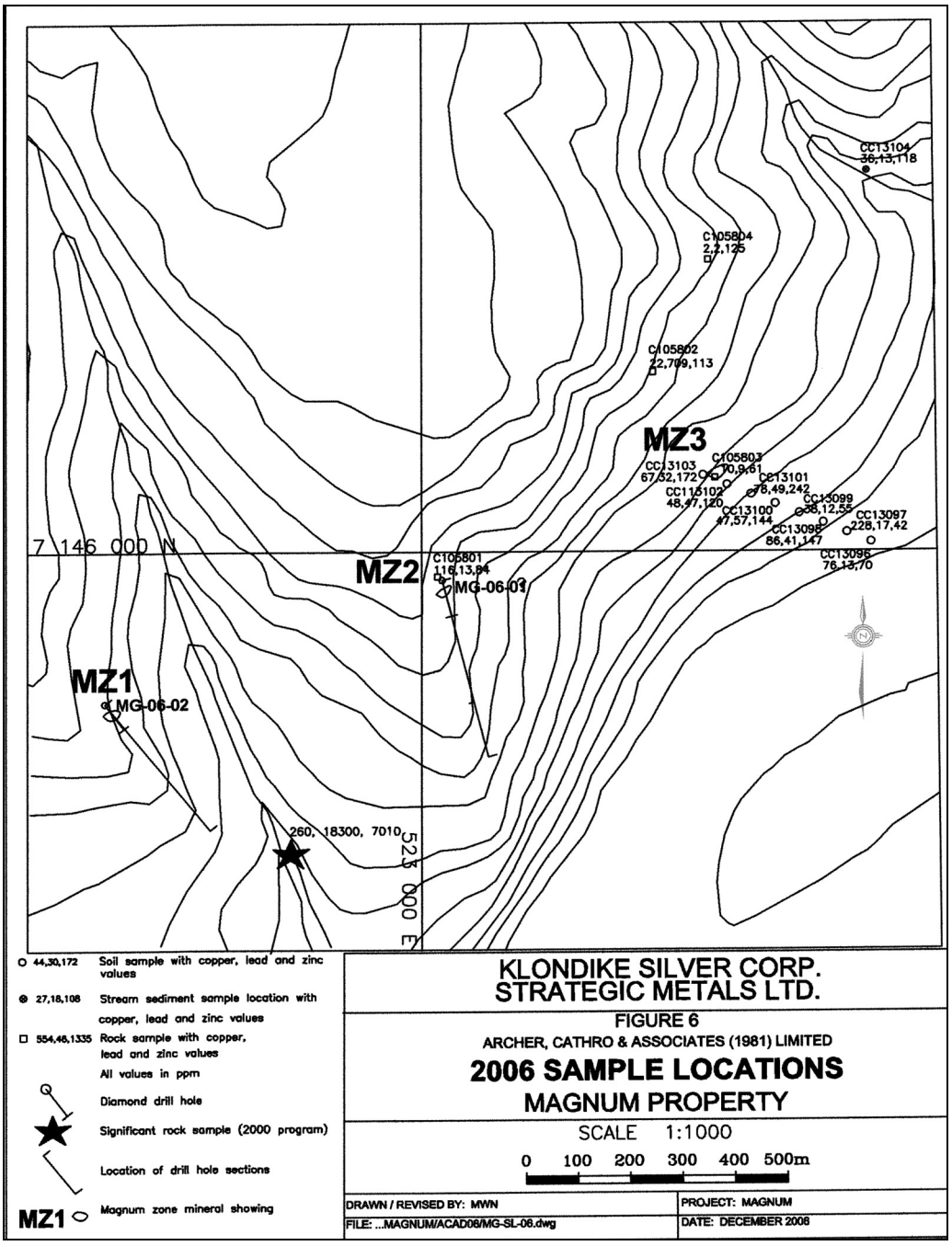


Figure 6: Sample locations from Núñez and Wengzynowski (2006).

4. PROCESSING AND ANALYSIS TECHNIQUES

DATA QUALITY

Only dBdT Z component data were acquired, in addition to magnetic data. The data quality is deemed acceptable.

PROCESSING

Time Constant: AdTau

The AdTau program calculates the decay time constant (tau) from time domain decay data. The program is termed *AdTau* since rather than using a fixed suite of channels as commonly done, the user sets a noise level and depending on the local characteristics of the data, the program will then select the set of five channels above this noise level. In resistive areas, the earlier channels will tend to be used, whereas in conductive terrains the latest channels available can generally be used. A typical decay fit; in this case the last five channels, are shown to the right in Figure 7.

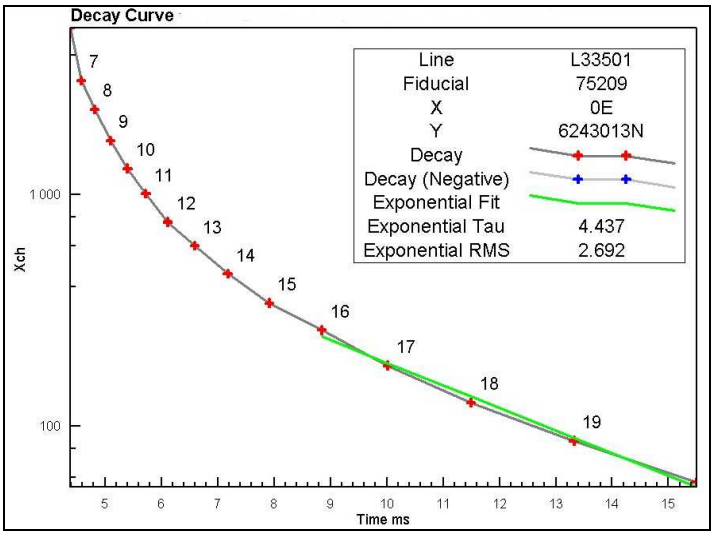


Figure 7: Typical Decay Curve.

Layered-Earth Inversion

The layered-earth inversion (LEI) algorithm models the EM data with a 28-layer earth model (Farquharson and Oldenburg 1993, Ellis 1998), increasing in thickness from the surface to depth in an approximately logarithmic fashion. A list of the layer thicknesses is included in Appendix A. A starting model of 1 000 ohm-m (0.001 S/m) was used, with a reference model of 5 000 ohm-m (0.0002

S/m). The reference model is used in the smallness and smoothness portion of the objective function which determines the complexity of the model. Effectively, it is what the program defaults to (at depth) when there is no longer enough information to further refine the inversion outcome.

The results of the inversion are presented in the form of a conductivity depth section (CDS).

The depth of Investigation (DOI) was also calculated. This is "depth of penetration" of the EM system and varies depending on the conductivity distribution. The CDS have been truncated below this depth.

Magnetics

In addition to the normal filters available in the Geosoft application, additional processing was done using the Encom PA[1] software and algorithms described by Shi and Butt (2004) – this paper is included in Appendix B (DVD). A variety of enhancements were produced, but one is deemed to be particularly useful in the present study, termed Tilt Angle (Verduzco et al, 2004). This grid is provided as one of the TargetMaps (see Table 10-1 Survey Products).

UBC MAG3D Inversion

The University of British Columbia 3D magnetic data inversion program MAG3DINV, version 4.0, was used for the inversions (Li and Oldenburg, 1996). This is a smooth-model inversion, minimizing an objective function that is a measure of the roughness and intensity of the modeled rock property. It was run with no constraints apart from the observed data.

Two inversions were run, the first with a starting and reference susceptibility of 0.0 SI. The model from the first inversion was sharpened, then used as the reference for the second inversion.

The UBC 3D inversion produces a susceptibility block model, consisting of rectilinear voxels that can be queried by commercially available programs, including Geosoft and Encom PA. Small features in the model below the depth of 1 km are not considered to be meaningful. Only wide features in the original data will produce deep model features.

[1] Encom PA is a product of PbEncom, a unit of Pitney Bowes Software

In general, shallow depth slices mimic the high frequency content of the magnetic data. At deeper depths the susceptibility features appear increasingly larger, typical of smooth objective-function based unconstrained inversions due to the decrease in resolution with depth. As the inversion is a smooth-model inversion, highs and lows are subdued, being spread out over a larger diffuse volume than what may actually be the volume of rock responsible for the anomaly. This suggests that the peak susceptibility values seen in the voxels is an underestimate of the true susceptibility of the rock in those locations.

ANALYSIS TECHNIQUES AND ISSUES

Anomaly Shapes

For discrete plate-like targets, the VTEM system produces two main types of responses; those termed inductively thin or double-peaked responses (DPR) and those termed inductively thick or single-peak responses (SPR). These basic shapes are shown in profile form in Figure 8. No specific economic significance is attached to whether a specific anomaly responds as either one style or another. However, it is possible to better estimate the dip of the conductor with DPR anomalies.

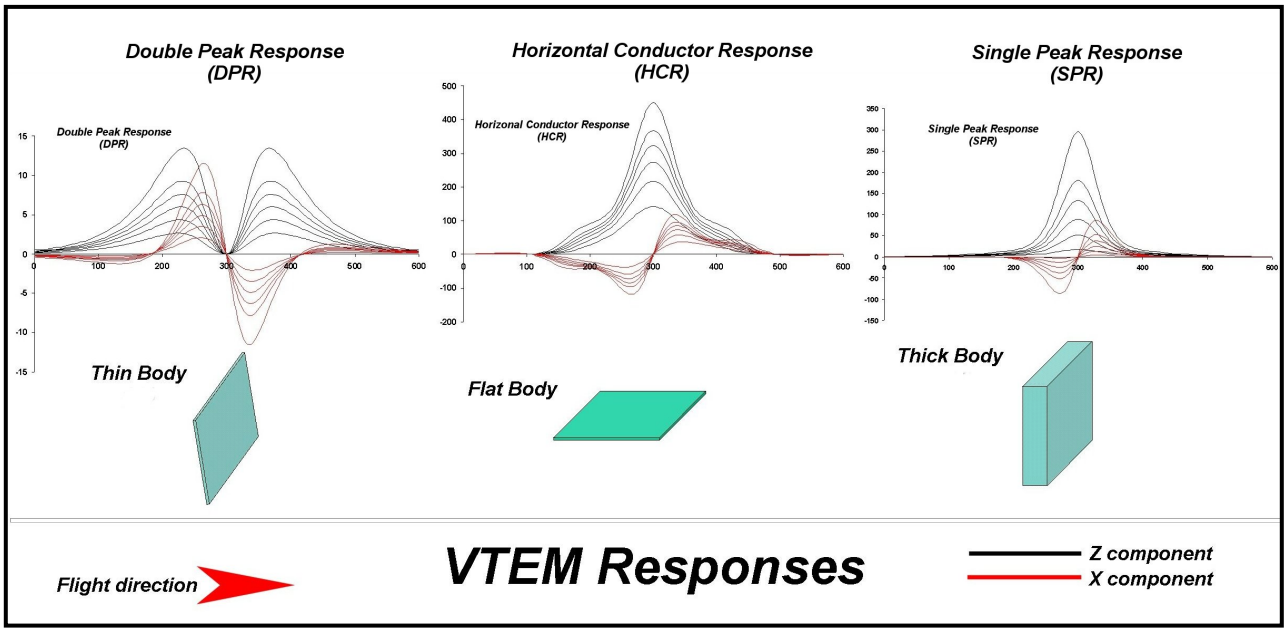


Figure 8: Modeled VTEM Responses.

However, in the present survey, no discrete anomalies were recognized. Rather, the responses are dominated by broad responses with laterally variable conductivity. Only a few semi-discrete HCR-type responses were recognized, which have been designated as Wide Zones (WZ).

Picking

The MultiPlot™ media was the primary means to examine, identify and then rank the anomalies. This overall process is termed anomaly picking and was on a line-by-line basis, with several passes being required to finalize the process.

The data was carefully examined, but no discrete VTEM conductors (DPR or SPR, as per Figure 8) have been identified. In some areas, the profiles and LEI show broader conductors (often within moderately conductive background) which are more similar to the HCR response in Figure 8 – these have been defined as Wide Zones (WZ) and categorized as strong, medium or weak based on the channel amplitude and peak AdTau response.

Target Zones

Groupings of conductors are termed Target Zones or TZ. A TZ is deemed to be a logical grouping of conductors within a data set and is based on an assessment of the distribution of individual conductor picks, plus the magnetic association and any other available geoscience data. The TZ have been prioritized according to their assessed potential to be associated with economic mineralization (Priority 1 highest, Priority 3 lowest).

5. UBC MAG3D INVERSION

The voxel inversion was run using 50 x 50 x 25 m (XYZ) voxels.

The resulting susceptibility voxel model is best viewed using a 3D viewer so that spatial relationships can be better appreciated. A static view is shown in Figure 9, looking oblique north. Three susceptibility thresholds are shown: the non-transparent red surface corresponds to 0.01 SI, the semi-transparent dark green surface to 0.001 SI and the almost transparent pale green surface to 0.0004 SI.

A similar static view is shown in Figure 10, this time using a threshold of 0.001 SI.

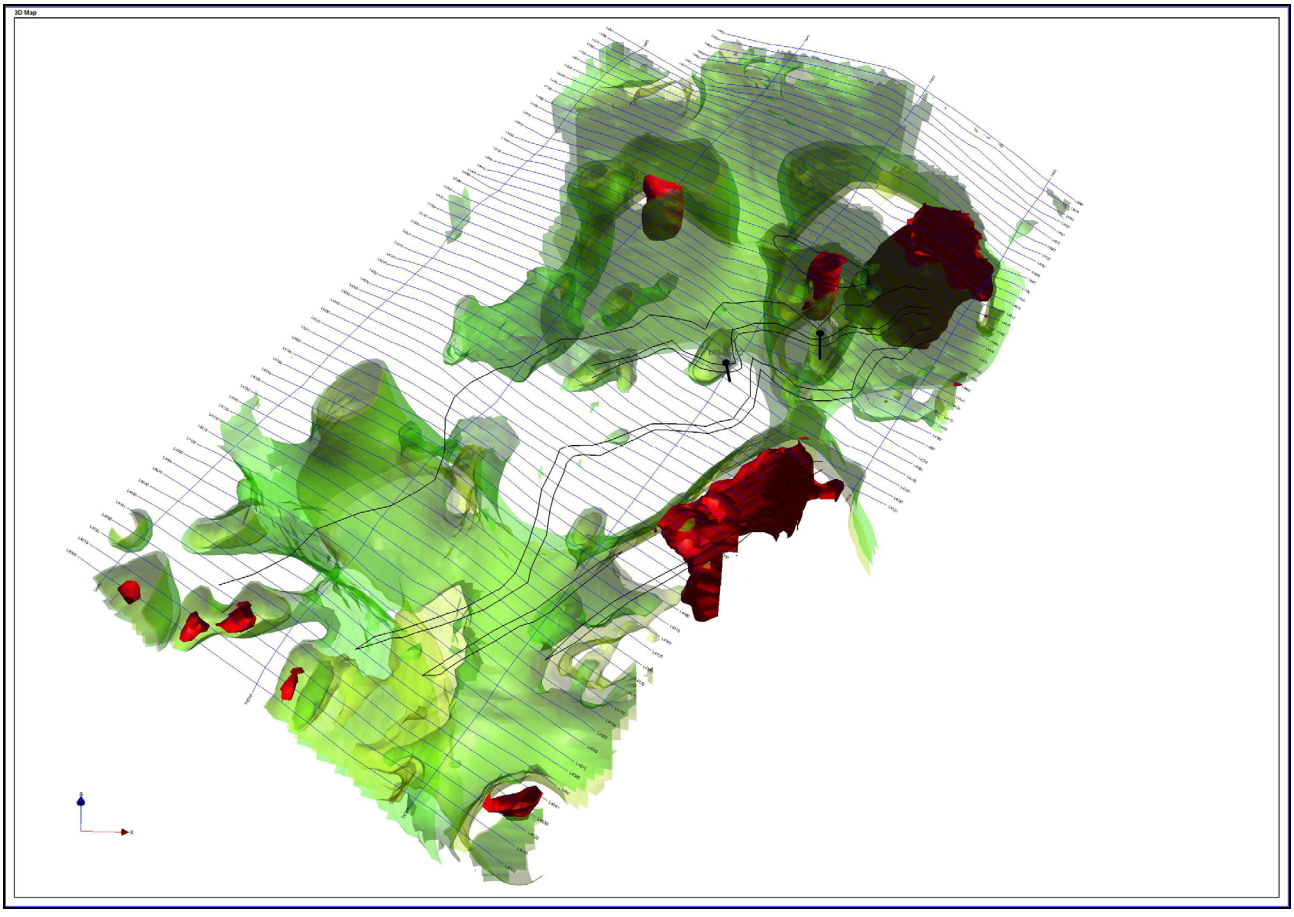


Figure 9: MAG3D voxel model, looking north. Isosurfaces of 0.0004, 0.001 and 0.01 SI.

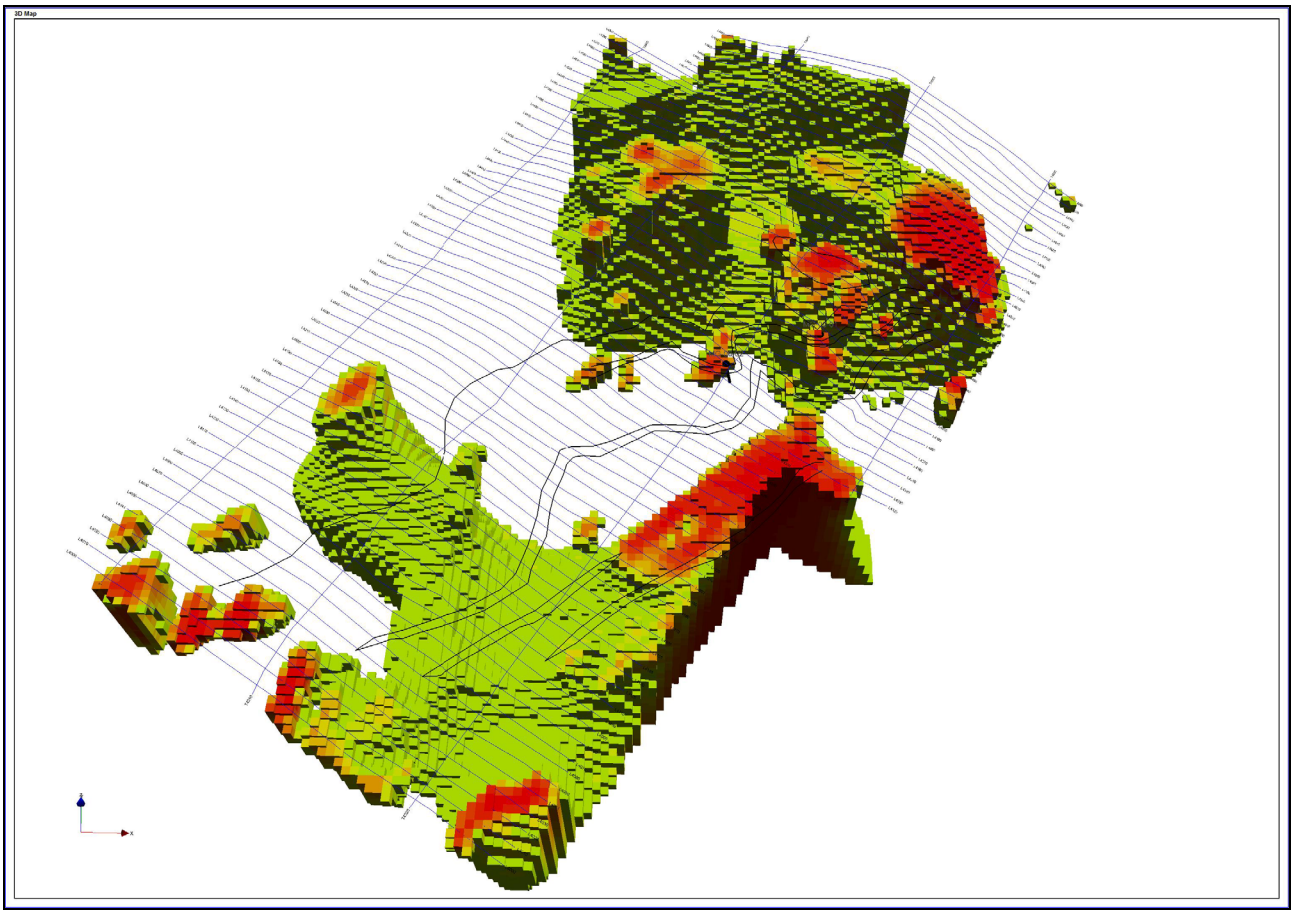


Figure 10: MAG3D voxel model, looking north. Threshold of 0.001 SI.

Voxel inversions generally provide useful information on the depth and spatial distribution of the shallow magnetic material, but dips generally appear steep regardless of the geology and so are not reliable.

6. MAGNETIC INTERPRETATION

The TMI image from the VTEM survey is shown in Figure 11. The inferred geological contacts from Núñez and Wengzynowski (2006) are overlain on this image. The locations of the two drill holes are also shown.

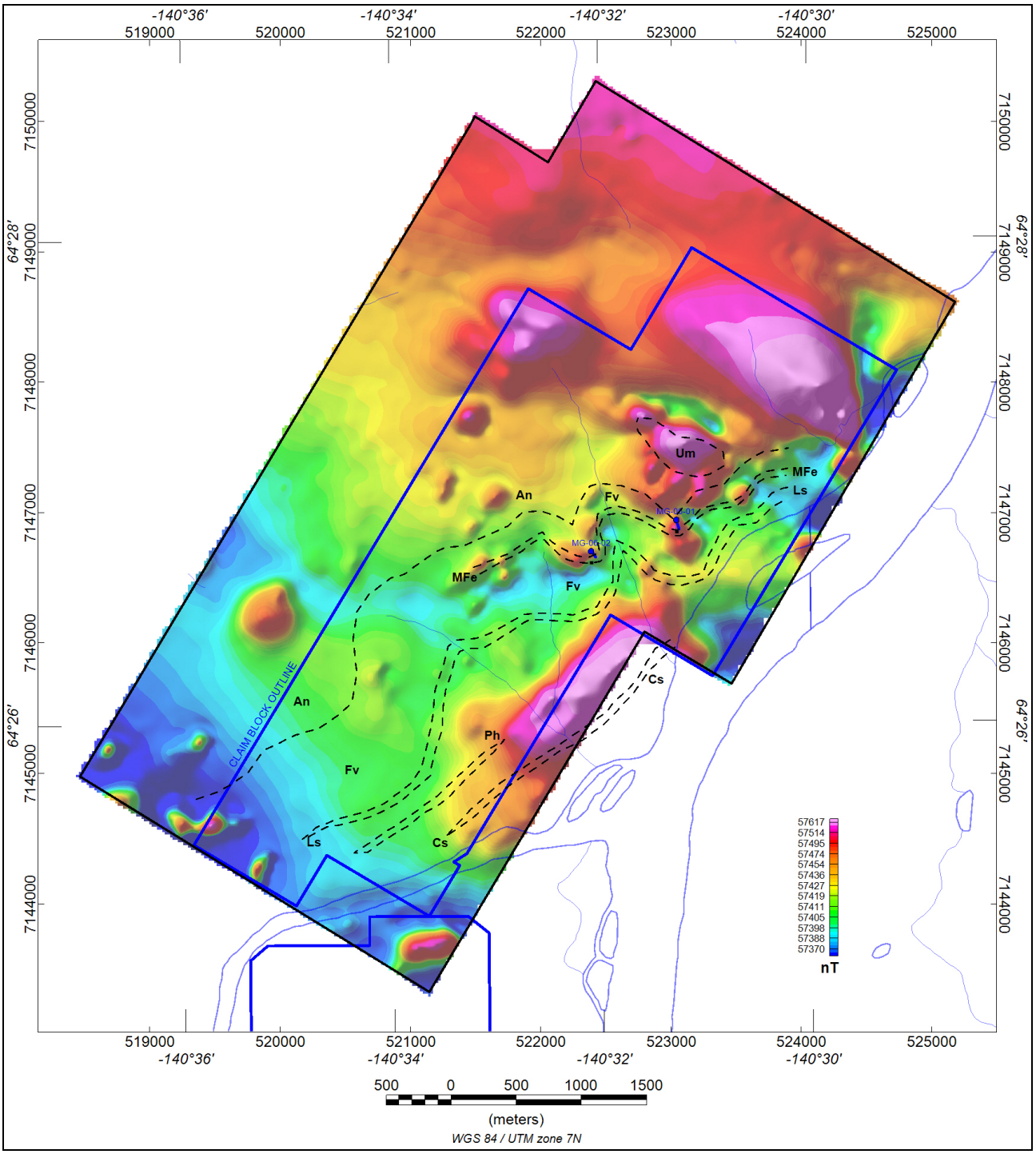


Figure 11: TMI image, overlain with inferred geological contacts.

Magnetic features have been divided into two types, those with large depth extent and those with limited depth extent, based on examination of the susceptibility voxel models. The areal extents have been mapped using the Tilt and TMI-RTP images. These features are overlain on the Tilt and TMI-RTP images in Figures 12 and 13 respectively. Similar maps covering the smaller area surrounding the drill holes area shown in Figures 14 and 15.

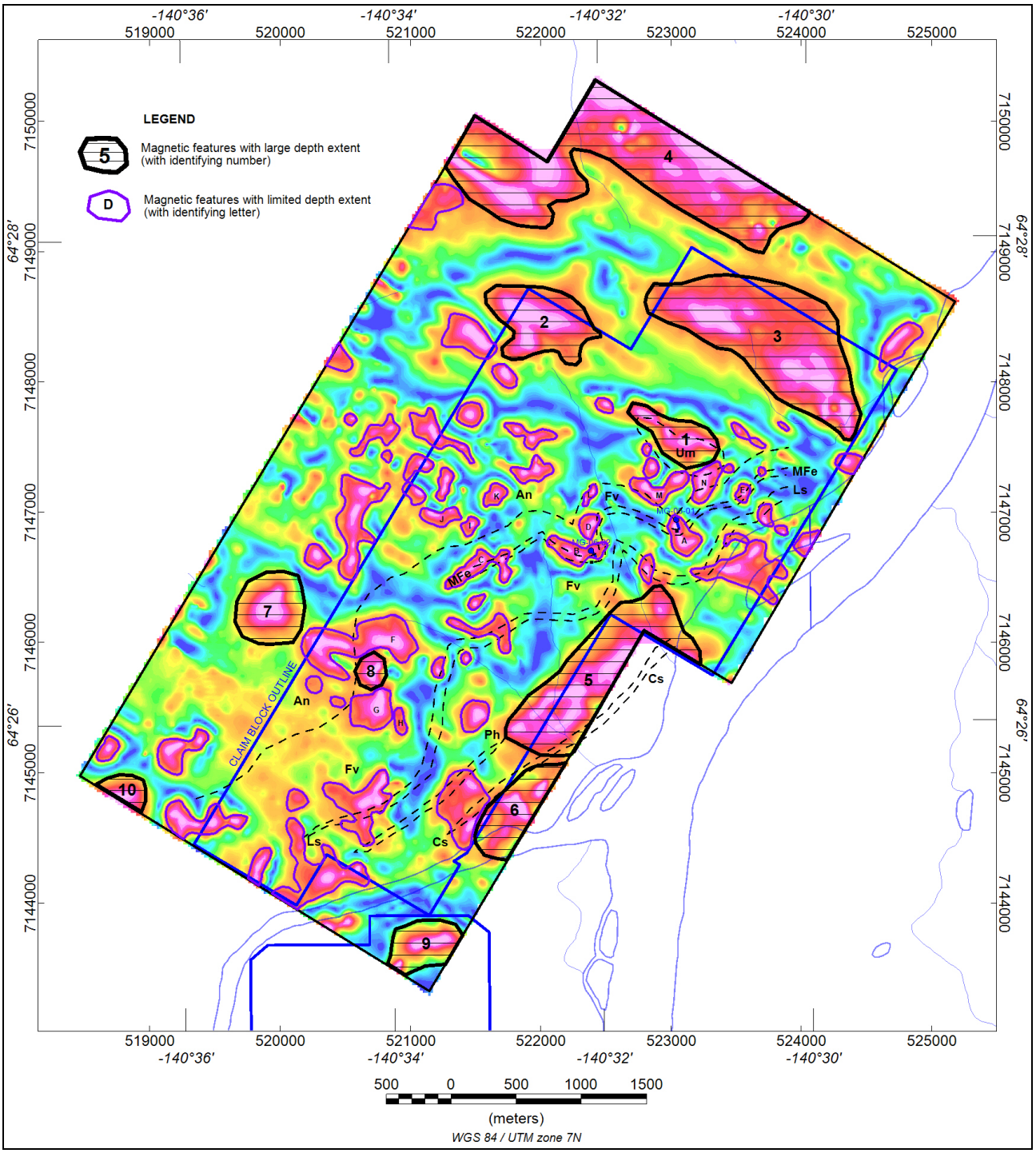


Figure 12: Magnetic features overlain on Tilt image.

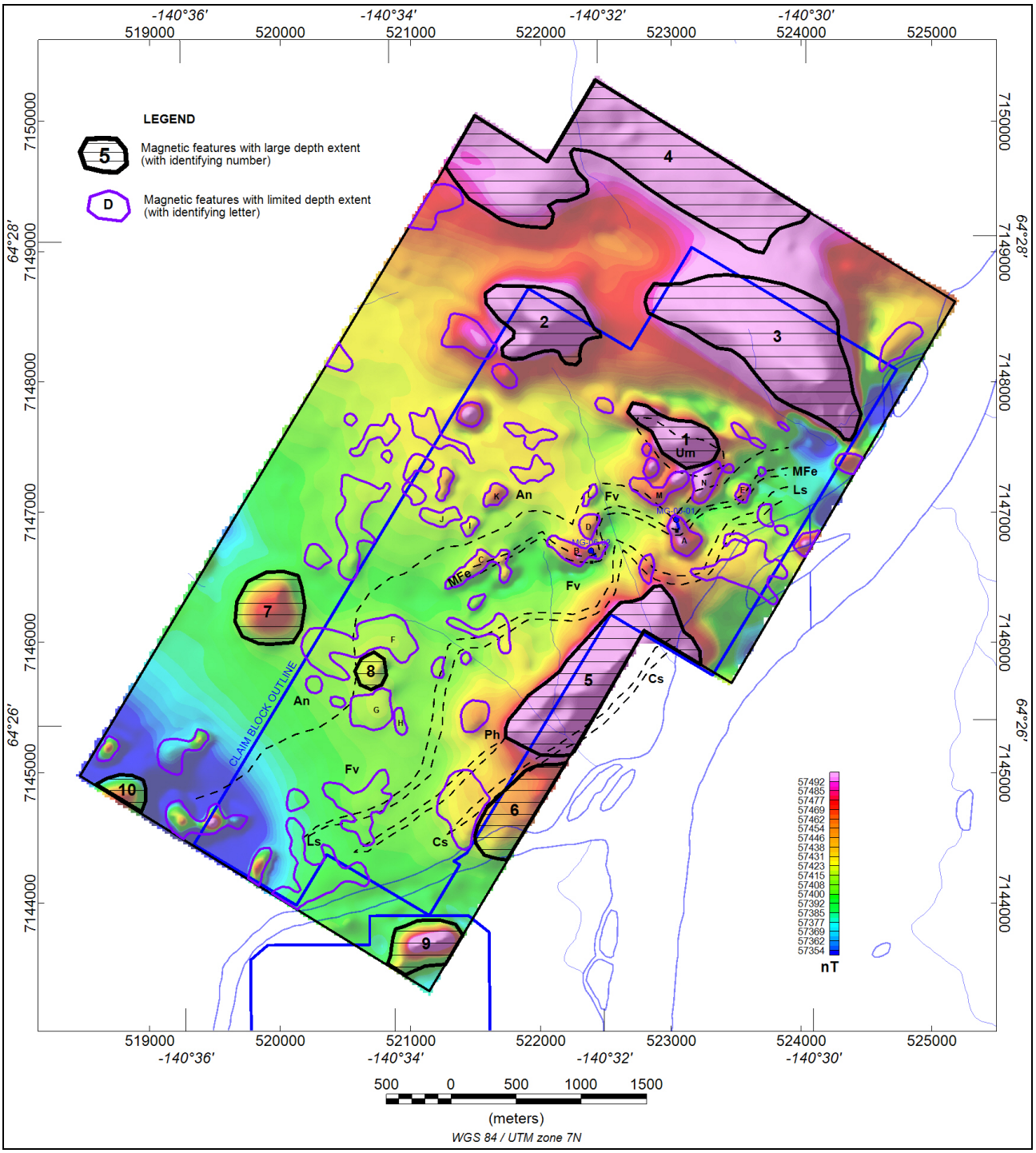


Figure 13: Magnetic features overlain on TMI-RTP image.

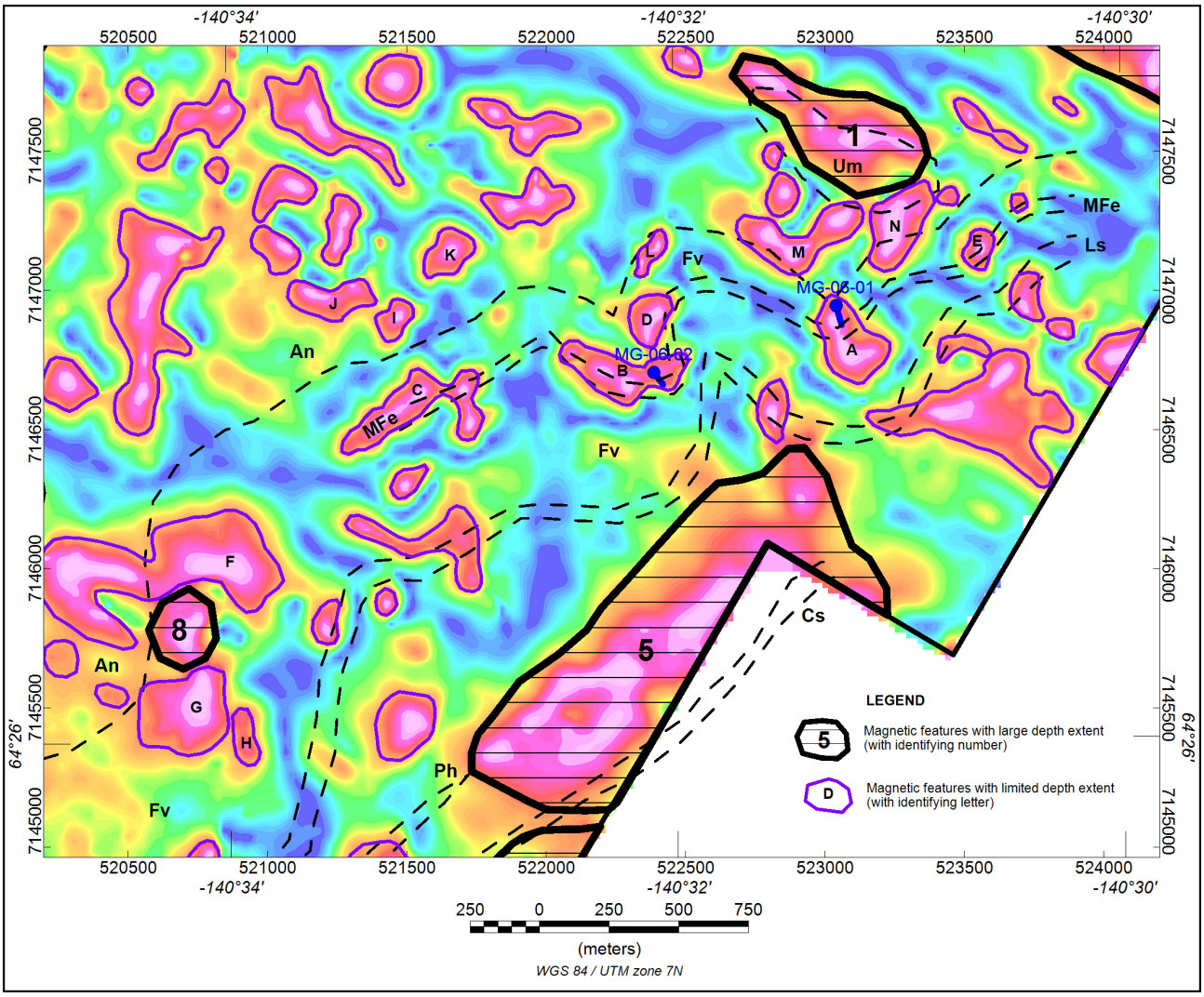


Figure 14: Detail Area. Magnetic features overlain on Tilt image.

The two drill holes were designed to intersect the MFe unit (Magnum zone), which consists of a 5 to 20 m thick section of iron formation within the felsic volcanic stratigraphy. Localised magnetic anomalies (labelled A and B) correlate with the areas of the drill holes and several other discrete anomalies lie along the mapped extent of this horizon (e.g. C, D and E), but these are isolated and in general there is no continuity along the inferred horizon. Apparently the magnetite content within the MFe unit is highly variable.

If the MFe horizon is extrapolated to the southwest beyond the mapped extent, at a similar stratigraphic position within the Fv (felsic volcanics), then several other magnetic anomalies (F, G, H and possibly 8) would correlate with this trend.

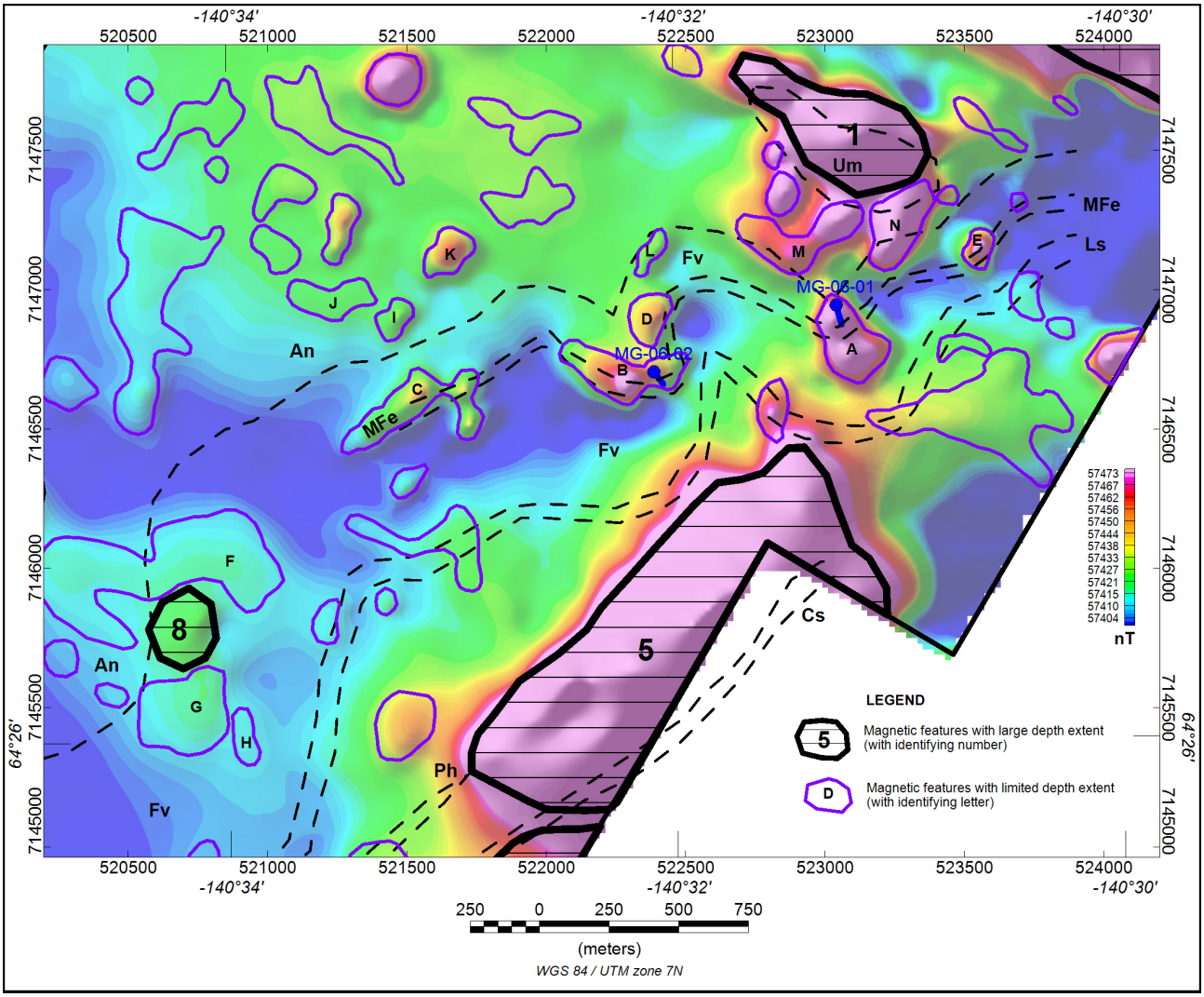


Figure 15: Detail Area. Magnetic features overlain on TMI-RTP image.

The MFe unit (along with the enclosing stratigraphy) is understood to dip to the north at a shallow angle and thus likely lies at relatively shallow depth under the hills to the north and northwest of the inferred outcrop location. As shown in Figures 14 and 15, a number of small, discrete magnetic anomalies, similar to those in the vicinity of the drill holes, are located in this area, which could be magnetic zones within the MFe down-dip from the outcrop. Examples are labelled I, J, K and L.

The magnetic anomalies interpreted to have large depth extent also appear to have steep dips, so are more likely to be due to intrusives than sedimentary or extrusive volcanic units, which have relatively flat dips in this area.

The mapped Um (ultramafic) located approximately 500 m north of drill hole MG-06-01 correlates with a relatively strong anomaly (labelled 1), which has large depth extent and appears to have steep dip. Smaller, weaker anomalies immediately to the south of this feature (e.g. M and N) have limited depth extent and may be magnetic parts of the down-dip MFe horizon.

The northern part of the VTEM survey area contains three relatively large magnetic features with moderate intensities (several hundred nT), labelled 2, 3 and 4, which may merge at depth. These could be due to ultramafic similar to anomaly 1, or could be another magnetic lithology. The tops of these magnetic bodies appear shallow, so further mapping may determine the source(s).

A similar anomaly (labelled 5) is located 1 km south of the drill hole – this lies at the edge of the survey area and its total size is not defined. Anomaly 6 is contiguous with anomaly 5 but has lower intensity - it could be the down-dip or down-plunge extension of anomaly 5.

Four other anomalies with large depth extent are located in the southwest of the survey area (labelled 7, 8, 9 and 10). Anomalies 7 and 9 have similarities to anomaly 1 and may be ultramafic. Anomaly 8 is relatively weak and despite its interpreted large depth extent could be iron formation within the MFe horizon. Anomaly 10 lies at the edge of the survey area and is not fully defined, so speculation about its origin is problematic.

7. EM INTERPRETATION

The conductivity of this area is dominated by shallow, sub-horizontal conductors and no discrete conductors suggestive of steep-dipping massive sulphide deposits (which would generate DPR or SPR EM anomalies) have been recognized. Consequently, most information has been derived from the 1D inversions, displayed both as CDS along each flight lines and as a 3D voxel conductivity model.

Examples of simplified MultiPlots for selected flight lines are presented in the next few figures. In each case the top track shows the VTEM dBdT Z component profiles, the middle track shows the TMI profile and the bottom track shows the CDS. The CDS shows the calculated depth of investigation (DOI), which is the “depth of penetration” of the VTEM system. This depth varies along the flight line depending on the vertical conductivity distribution – conductive layers close to surface will significantly reduce the DOI. The map at the bottom shows the RTP image, overlain with the relevant flight line location.

Figures 16 and 17 show the MultiPlots for flight lines passing close to drill holes MG-06-01 and MG-06-02 respectively. In each case an extensive, flat-lying conductive layer extends over much of the flight line. This layer appears to crop out or lie at shallow depth near the Yukon River. In the vicinity of the drill holes the top of this conductive layer is approximately 200-250 m below surface, which is below the bottom of the holes. The origin of this conductor is not known, but it may be a conductive metasedimentary horizon within the package of felsic volcanics. It appears too deep to be due to the MFe Magnum zone.

The flight line passing over the center of the magnetic anomaly interpreted to be due to the ultramafic is shown in Figure 18. Flat-lying conductive layers occur over much of the profile, including a strong shallow conductor close to the Yukon River, but the area of the ultramafic is relatively resistive, suggesting that the ultramafic has transected the flat-lying conductive horizon.

Figure 19 shows flight line 4570, the eastern end of which passes over magnetic anomaly 3, in the northern part of the survey area. A thick, conductive layer extends over much of the line, the top of which consistently lies at shallow depth and may, in fact, crop out. This layer is so conductive that the DOI lies within the conductor and the EM is not seeing through it. The profile of magnetic anomaly 3 shown on the MultiPlot suggests that the magnetic source may dip at a shallow angle to the northwest and the location corresponds to the eastern end of the conductor, so possibly this magnetic body is also conductive.

Figure 20 shows the MultiPlot of Line 4100, in the southern portion of the survey. Flat-lying conductors extend over most of the line, with variable conductivity and depth below surface. Most of them do not appear to crop out, except for the one at the eastern end of the line which lies just east of the Fortymile River. At the NW end of the line, a second, deeper, more localised conductor has been defined under the more extensive, shallow conductive layer.

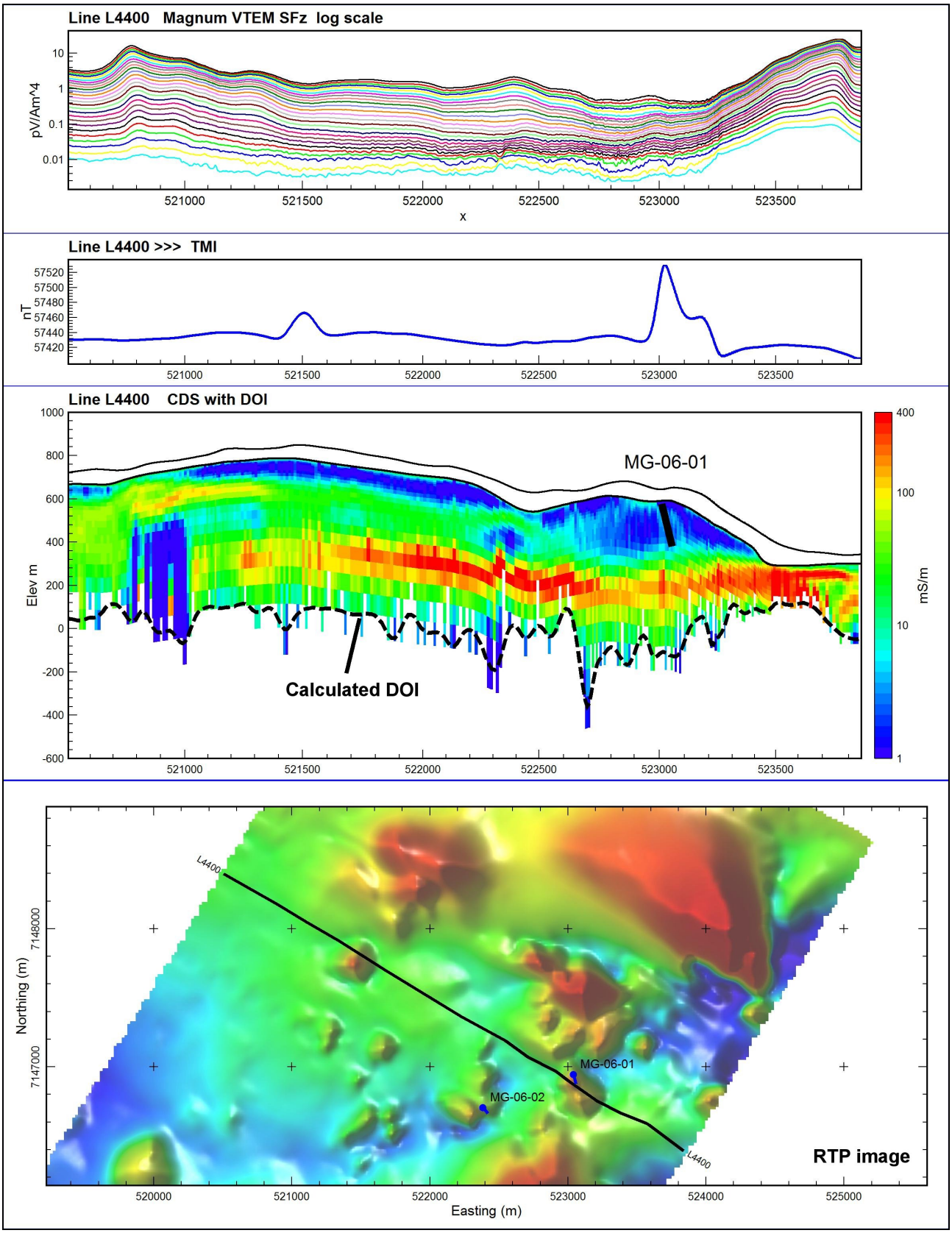


Figure 16: Simplified MultiPlot for Line 4400 through drill hole MG-06-01.

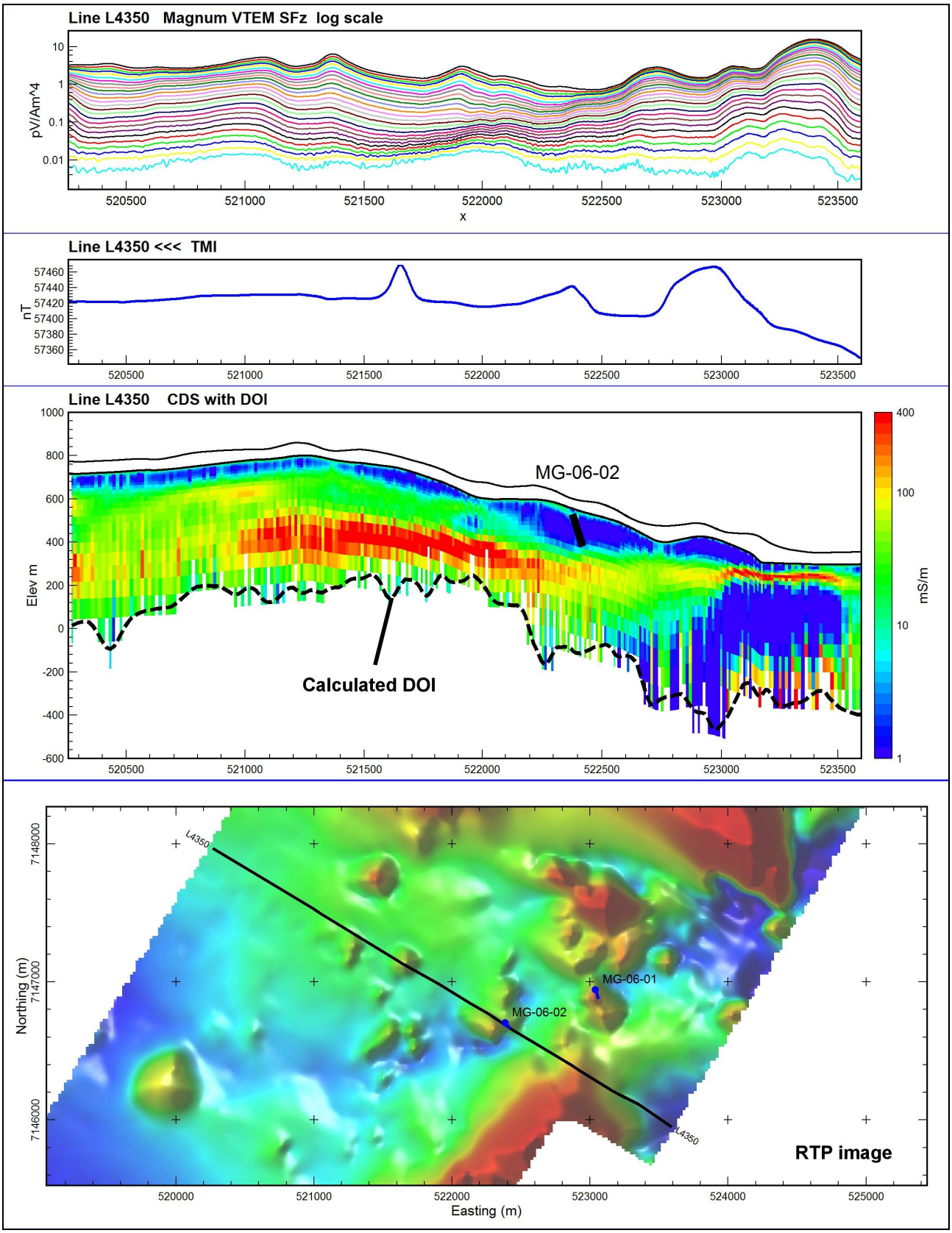


Figure 17: Simplified MultiPlot for Line 4350 through drill hole MG-06-02.

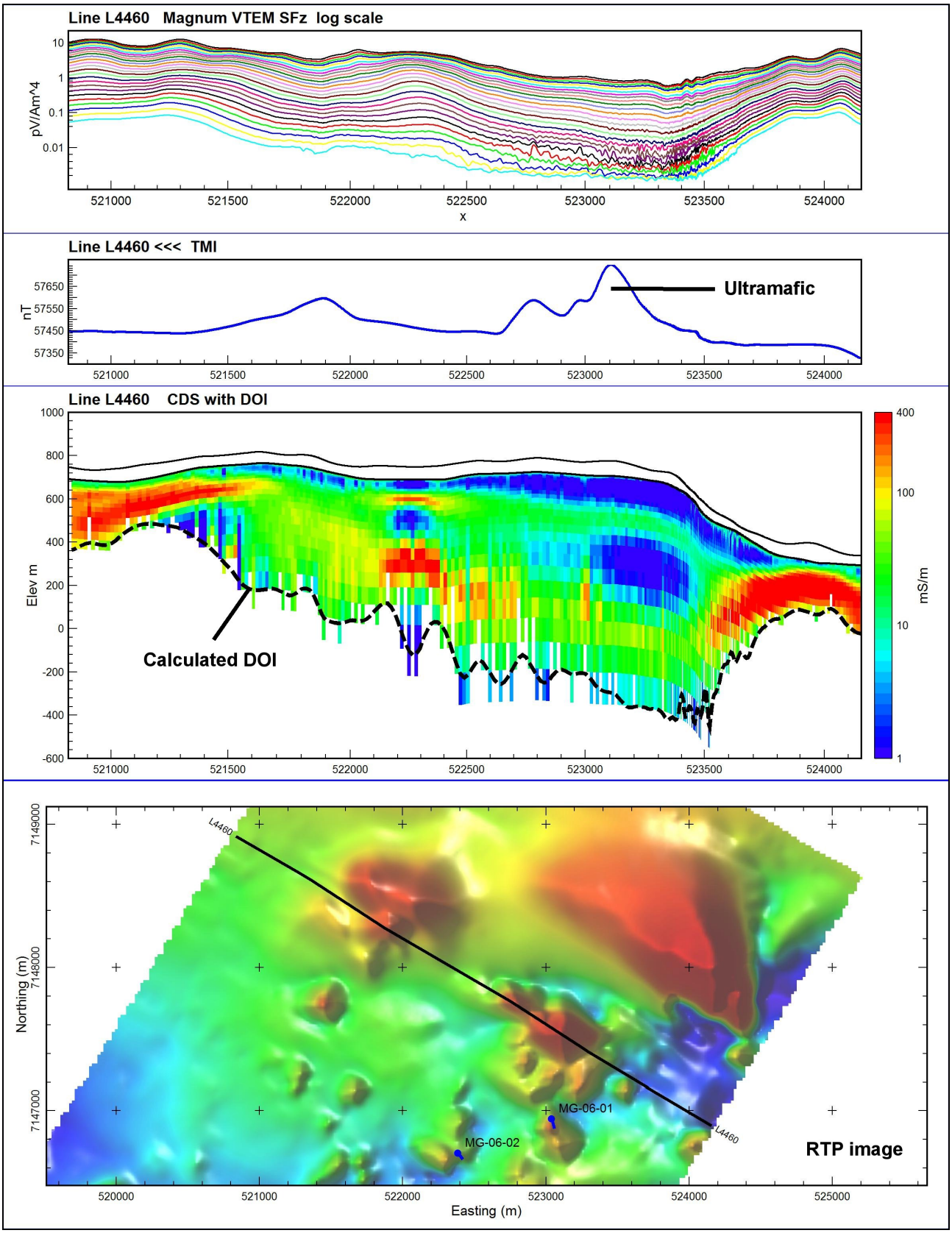


Figure 18: Simplified MultiPlot for Line 4460 through ultramafic.

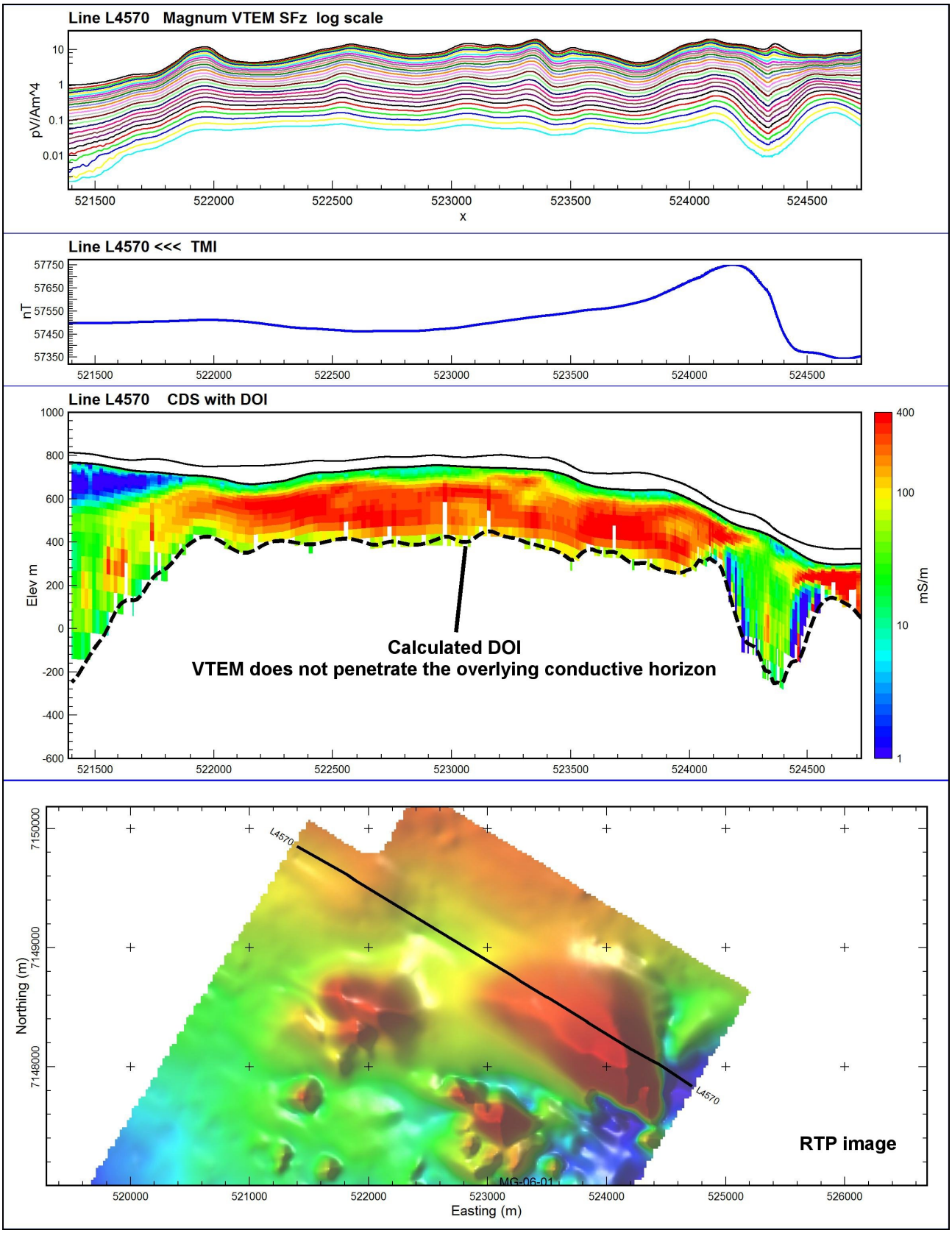


Figure 19: Simplified MultiPlot for Line 4570 through magnetic anomaly 3.

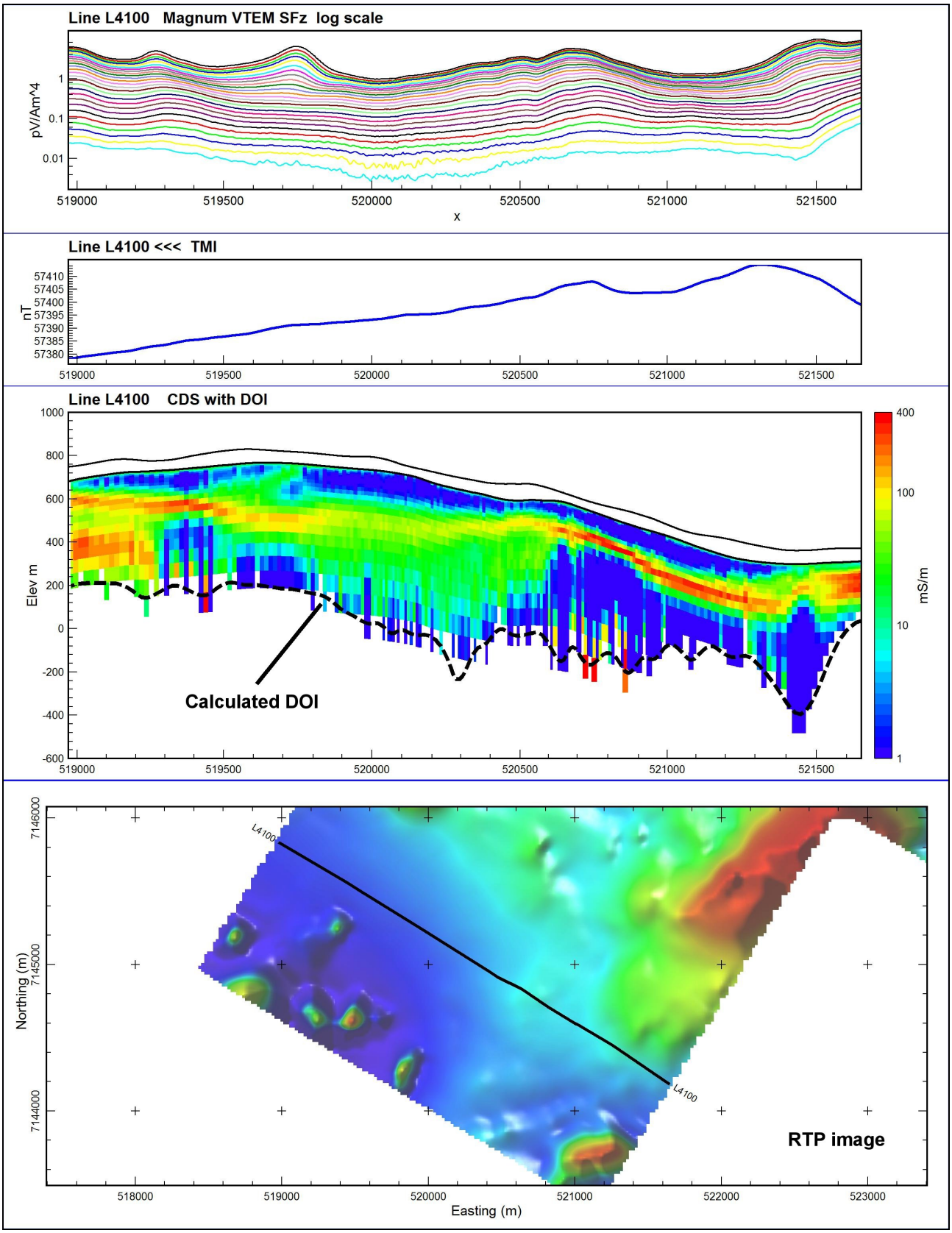


Figure 20: Simplified MultiPlot for Line 4100 in the southern part of the survey.

Figures 21 and 22 show images of early (Ch[5] - 216 µs) and late-time (Ch[25] - 7540 µs) EM channels, overlain with the magnetic interpretation. Similar images for the detail area are shown in Figures 23 and 24 (note that a different color stretch is used in these figures).

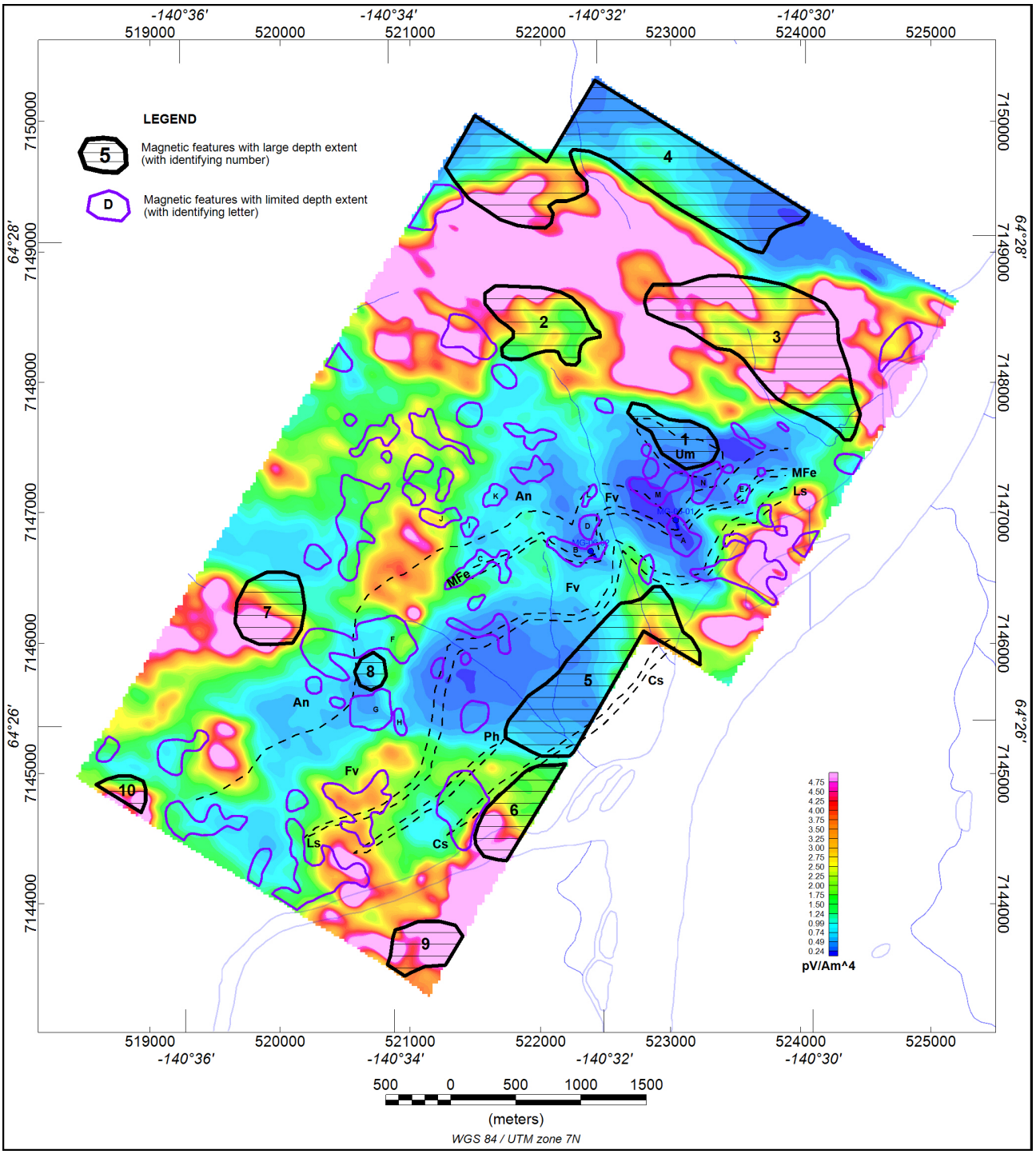


Figure 21: EM Channel [5] (260 µs) image, overlain with magnetic interpretation.

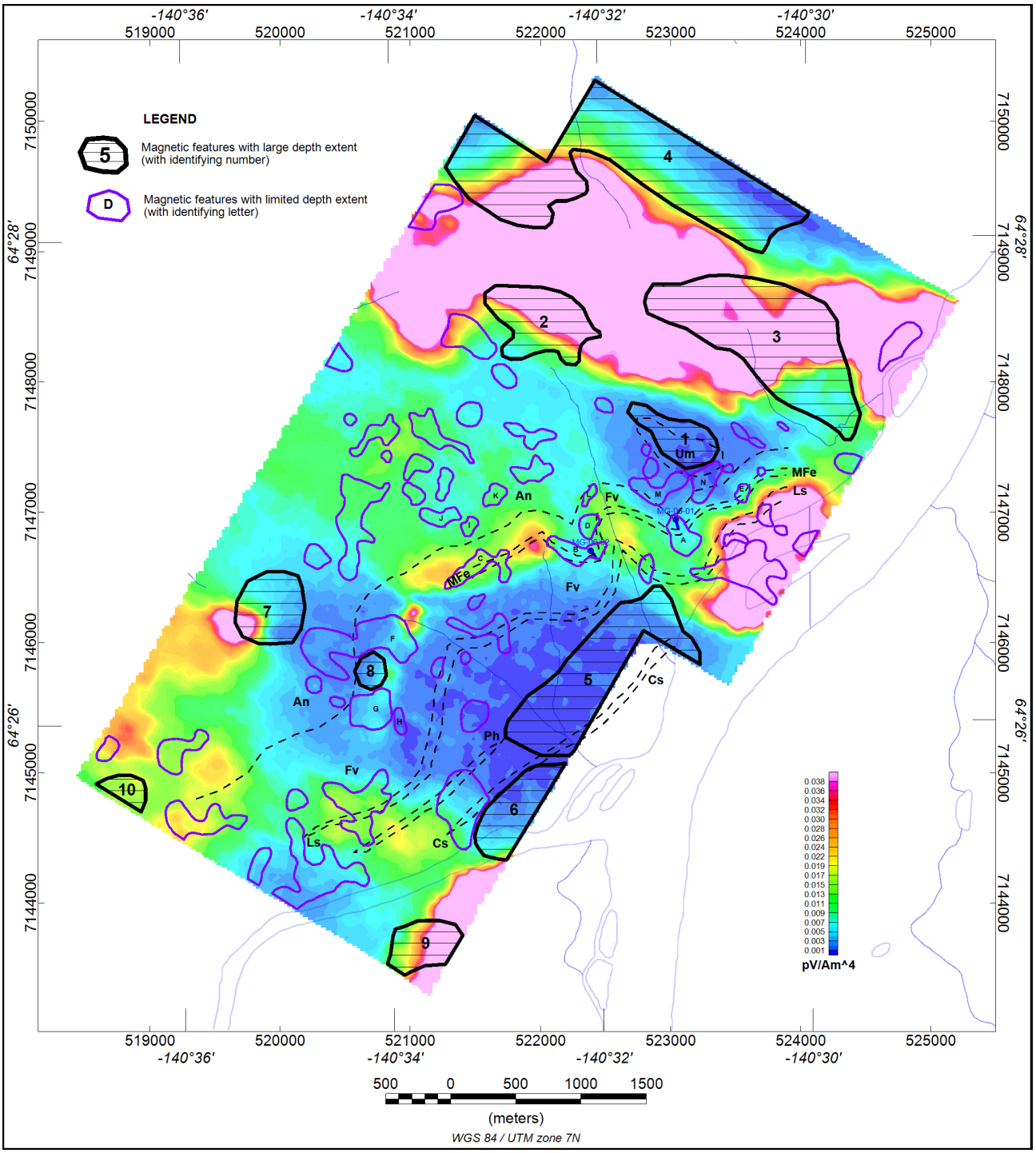


Figure 22: EM Channel [25] (7540 µs) image, overlain with magnetic interpretation.

The extent of the broad, shallow conductor in the northern part of the area (shown on the MultiPlot in Figure 19) is mapped by both early and late-time channels. The plan view distribution of the conductor is different from that of the magnetic anomalies, suggesting that different sources are

responsible. The mapped ultramafic (magnetic anomaly 1) correlates with a conductivity low. Elsewhere, there does not appear to be any close correlation between magnetics and conductivity.

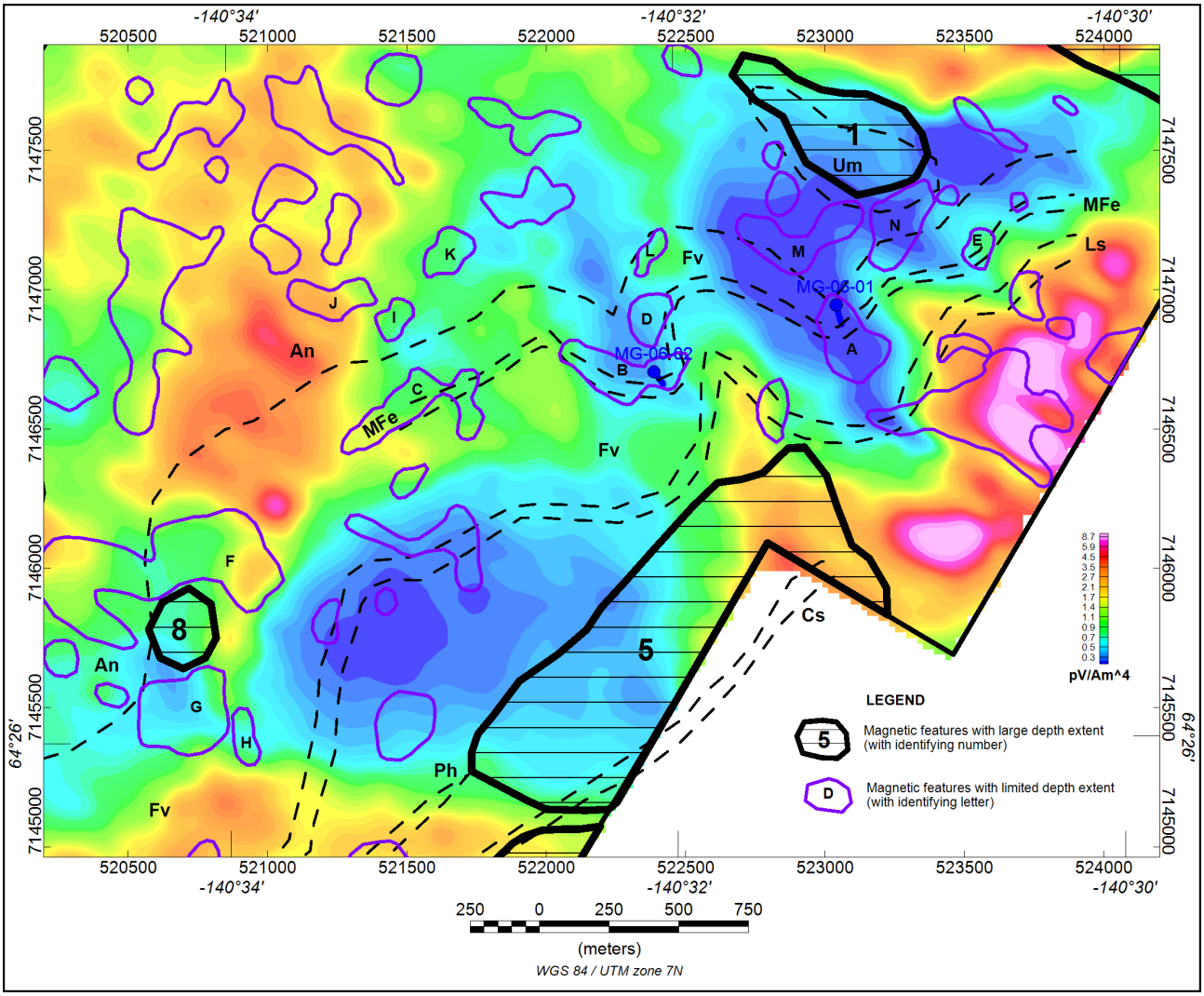


Figure 23: Detail Area. EM Channel [5] (260 µs) image, overlain with magnetic interpretation.

The two drill holes are located in areas of relatively low EM response (Figures 23 and 24). Elsewhere along the Magnum zone (MFe horizon) the late-time channel amplitude shows anomalous response, particularly between the drill holes and west of MG-06-02. East of MG-06-01, the elevated response lies south of the MFe horizon, suggesting that the conductivity is generated from a lower stratigraphic unit.

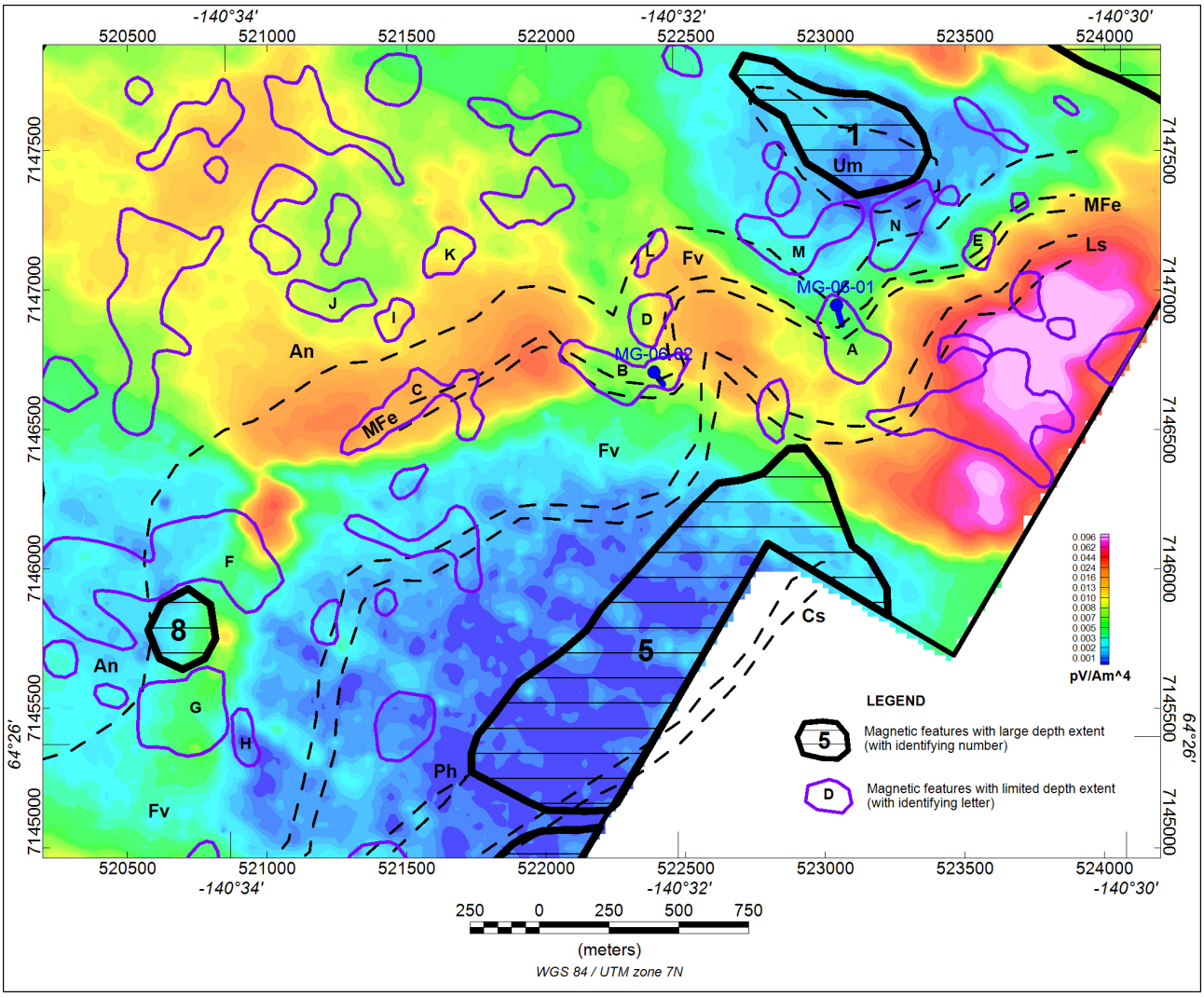


Figure 24: Detail Area. EM Channel [25] (7540 µs) image, overlain with magnetic interpretation.

Channel amplitude images are useful for general conductivity mapping, but may be distorted by variations in flying height above the ground. AdTau images are a useful measure of conductance (conductivity-thickness) and are much less affected by variations in flying height. AdTau is calculated using a threshold value – in layered geology higher thresholds result in conductances more representative of shallower layers, while lower thresholds are more representative of deeper layers.

AdTau images calculated using threshold values of 0.05 pV/Am^4 (shallower) and 0.005 pV/Am^4 (deeper) are shown in Figures 25 and 26 and similar images for the detail area in Figures 27 and 28.

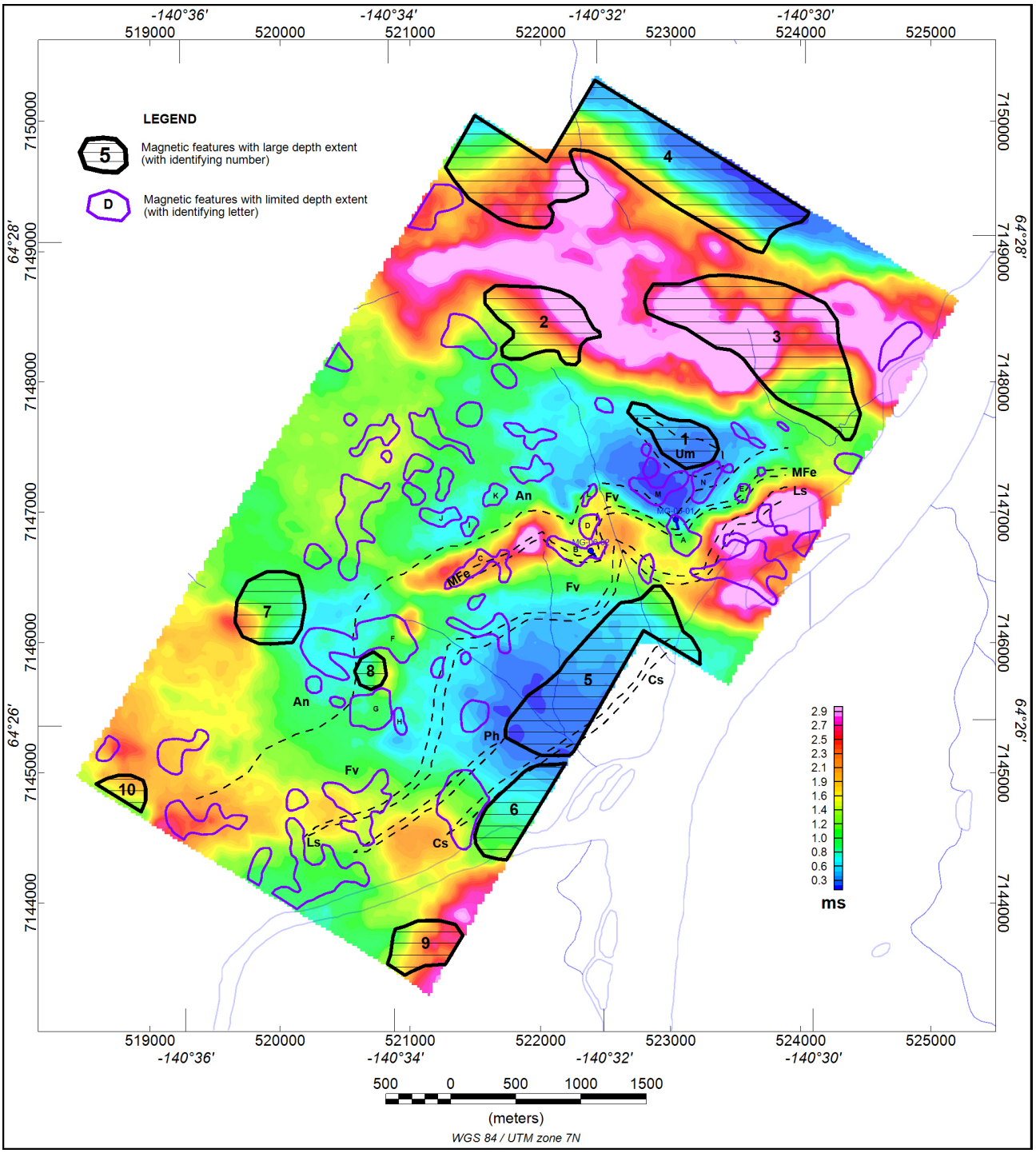


Figure 25: AdTau image using threshold 0.05 pV/Am^4 (relatively shallow conductance), overlain with magnetic interpretation.

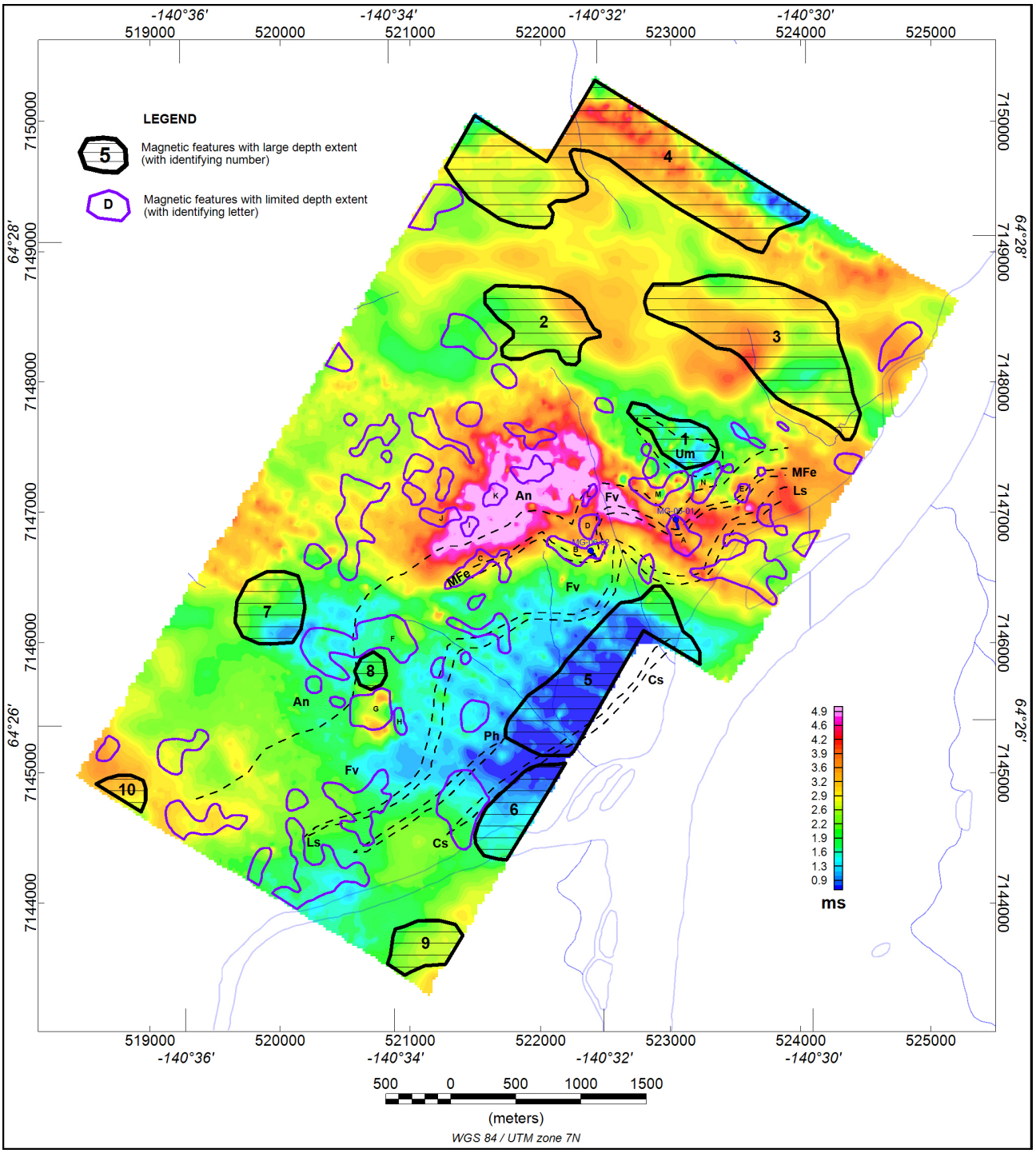


Figure 26: AdTau image using threshold 0.005 pV/Am^4 (relatively deeper conductance), overlain with magnetic interpretation.

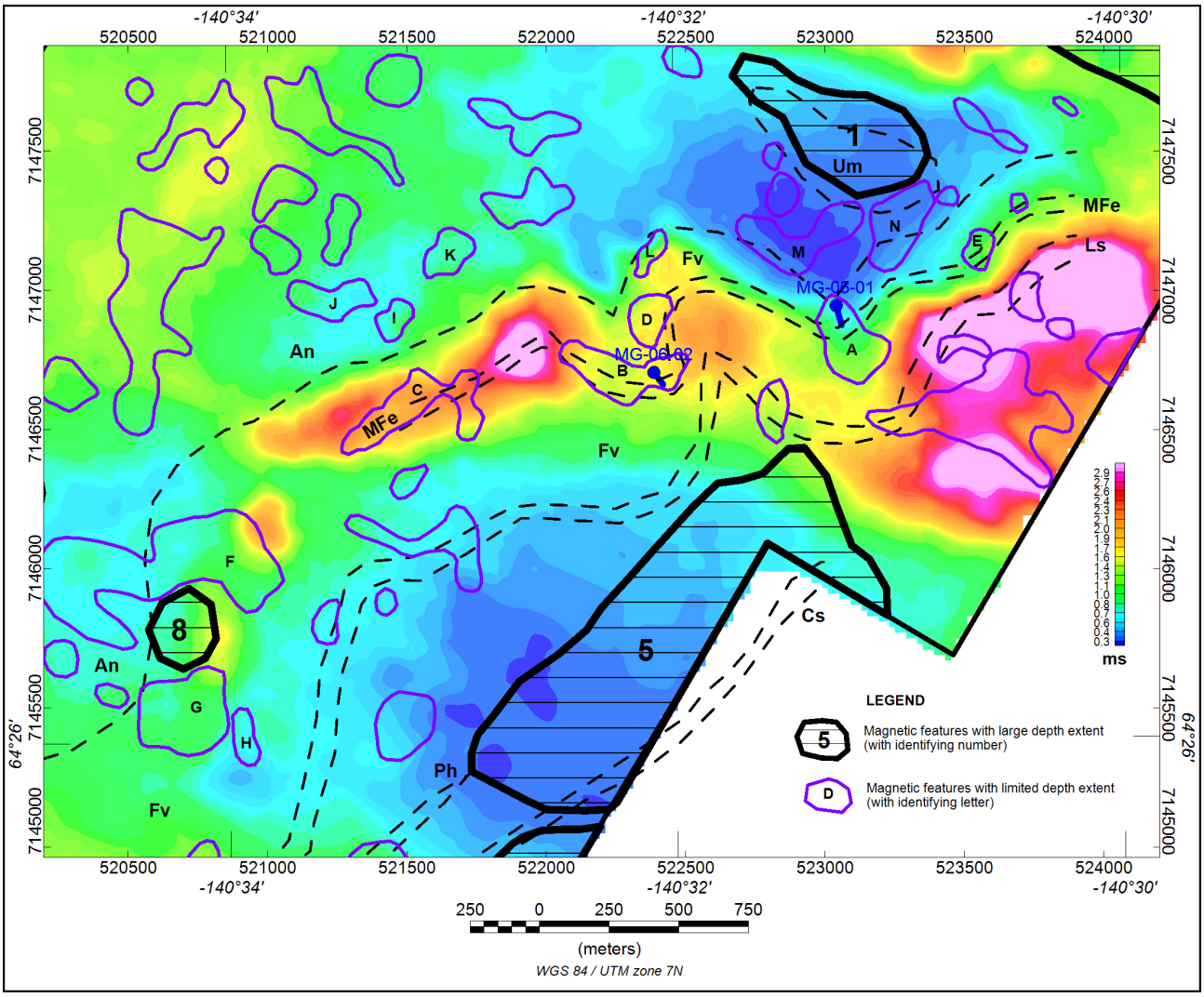


Figure 27: Detail area. AdTau image using threshold 0.05 pV/Am^4 (relatively shallow conductance), overlain with magnetic interpretation.

The AdTau image using threshold 0.05 pV/Am^4 (Figures 25 and 27) shows many of the features of the channel amplitude images, particularly the Channel [25] image shown in Figures 22 and 24. However, the AdTau image shows enhanced conductivity along the MFe horizon west of drill hole MG-06-01.

The AdTau image using threshold 0.005 pV/Am^4 (Figures 26 and 28) shows significantly greater conductance north of the MFe horizon outcrop, west of drill hole MG-06-01 to the end of the mapped extent of this horizon. This conductive zone is shown well on the MultiPlot of Line 4350 in Figure 17. This conductor is stratigraphically lower than the MFe and appears to be a different unit, but the spatial correlation with the down-dip extrapolation of the MFe is striking. Several dis-

crete magnetic zones with shallow depth extent (similar to those in the areas of the drill holes) have been mapped in this vicinity making this zone an interesting exploration target.

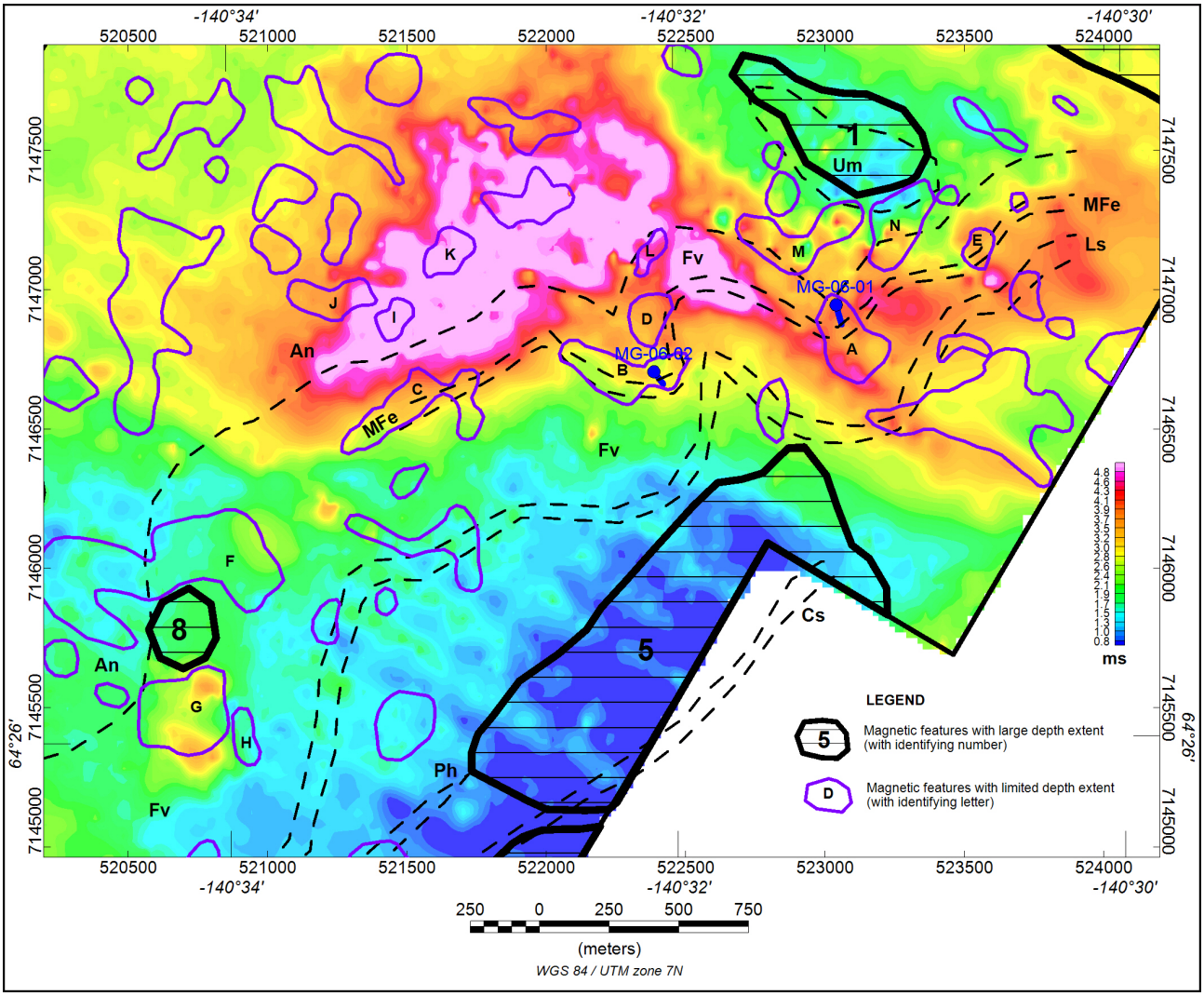


Figure 28: Detail area. AdTau image using threshold 0.005 pV/Am^4 (relatively deeper conductance), overlain with magnetic interpretation.

The conductivity distribution generated by the 1D inversions is shown in 3D in Figures 29 and 30. In each case isosurfaces are displayed, with values of 500, 200 and 100 mS/m (bright red, red and orange). Figure 29 shows the entire survey area (looking north at an angle of approximately 45 degrees) while Figure 30 shows only the northern part of the area (also looking north, but at a shallower angle).

The shallow-dipping conductive horizons shown on the MultiPlots are well displayed in these 3D views.

Of particular interest is the strong conductive region north and northwest of drill hole MG-06-02, which was highlighted on the AdTau image in Figure 28. The core of this zone has conductivity greater than 500 mS/m.

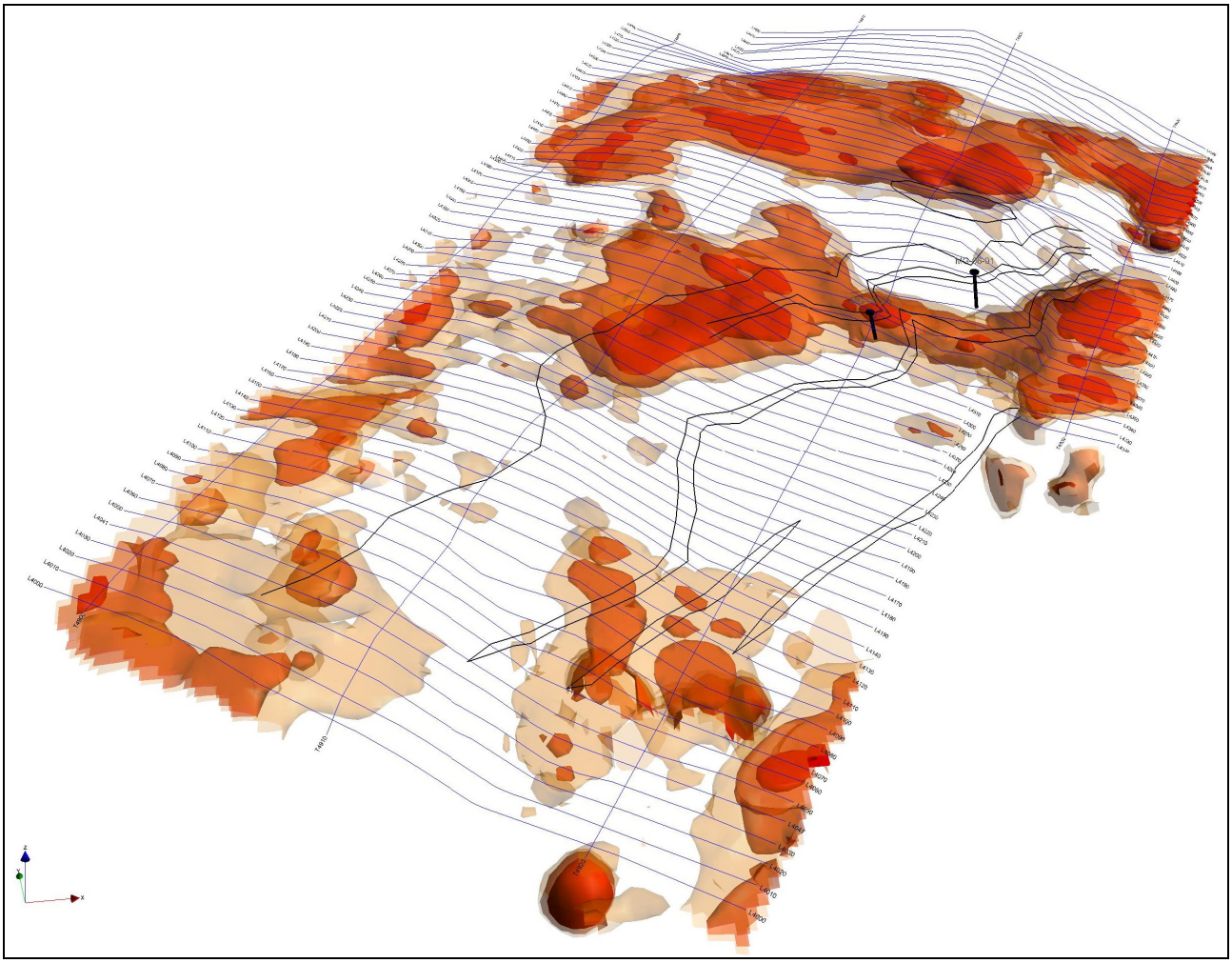


Figure 29: 3D view (looking north) of conductivity isosurfaces.
Bright red – 500 mS/m, red – 200 mS/m and orange – 100 mS/m.

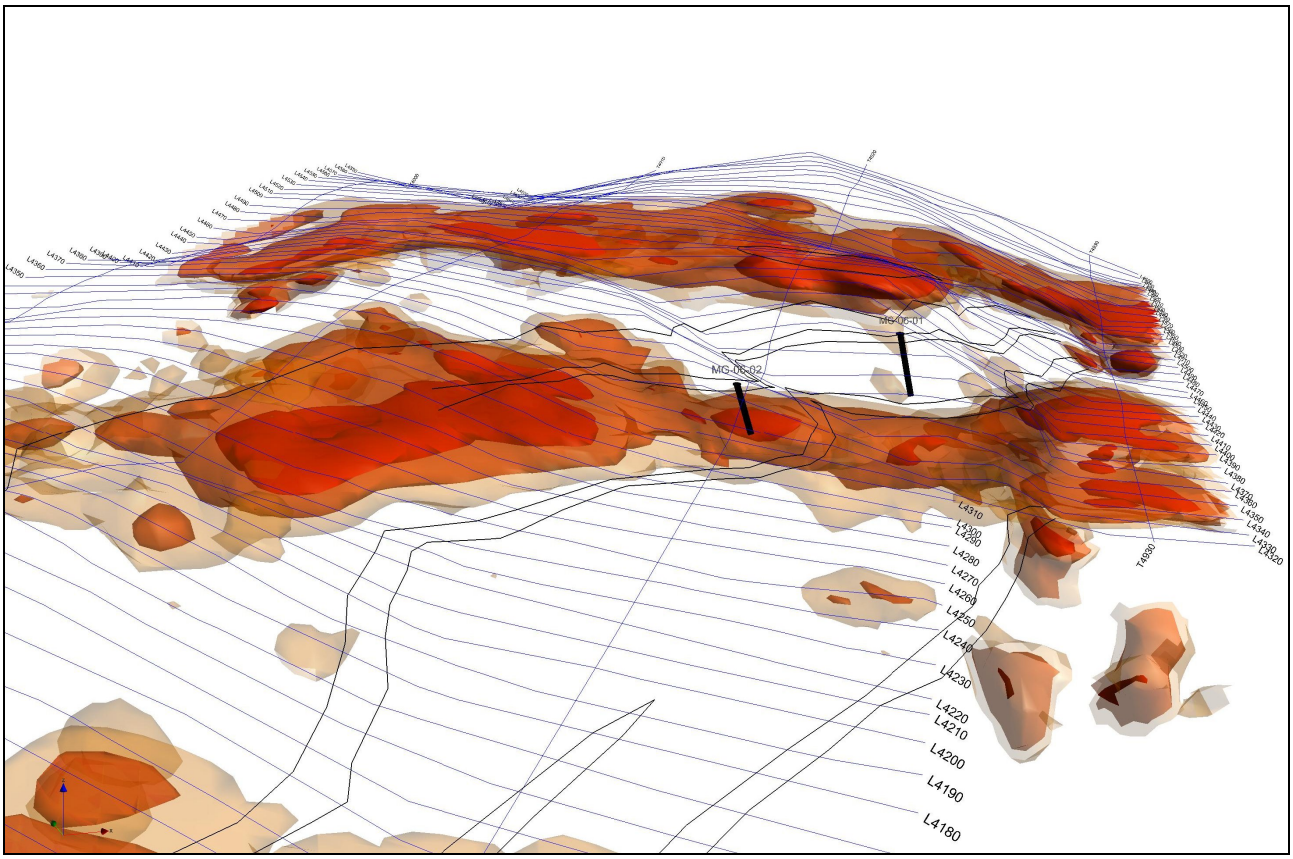


Figure 30: 3D view (looking north at shallow angle) of conductivity isosurfaces, northern end of survey.
Bright red – 500 mS/m, red – 200 mS/m and orange – 100 mS/m.

Although no conductors indicative of discrete, steeply-dipping, massive sulphide deposits were observed in the VTEM data, a relatively weak, semi-discrete localized enhancement in conductivity extends from Line 4140-4400. These features have been picked as Wide Zones (WZ) and subjectively categorized as strong, medium or weak based on the late-time channel response and AdTau. The locations of these WZ are shown in Figure 31. Between Lines 4250-4400 the responses appear to be part of the strongly enhanced AdTau zone north of the MFe horizon shown in Figure 28. However, the WZ responses on Lines 4140-4240 are more discrete and appear to comprise a separate (albeit weakly conductive) zone which is located along the projected extension of the MFe horizon to the southwest, within the overall package of felsic volcanics.

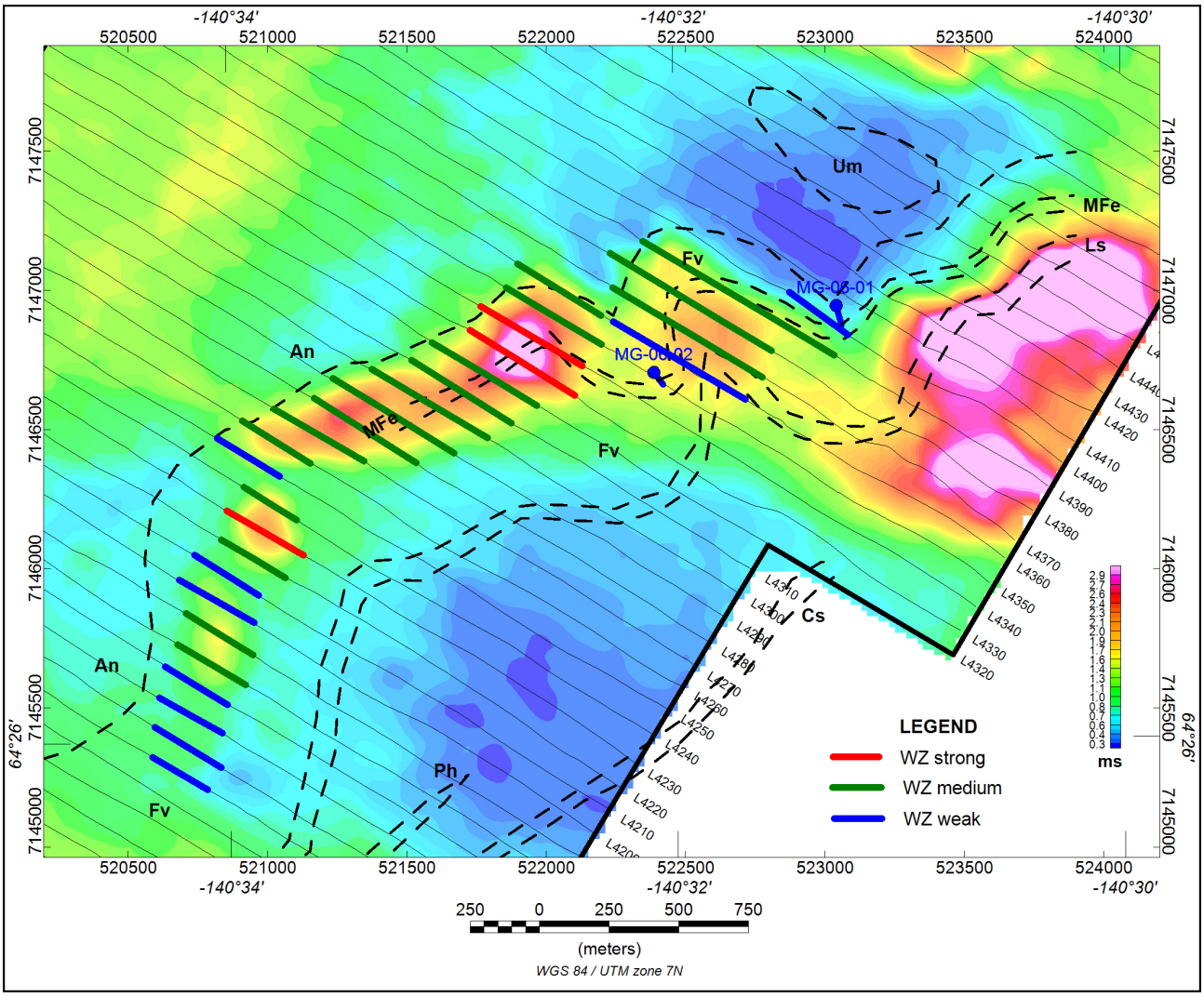


Figure 31: WZ picking overlain on AdTau image using threshold 0.05 pV/Am^4.

A MultiPlot of Line 4230, where the response is categorized as a strong WZ, is shown in Figure 32.

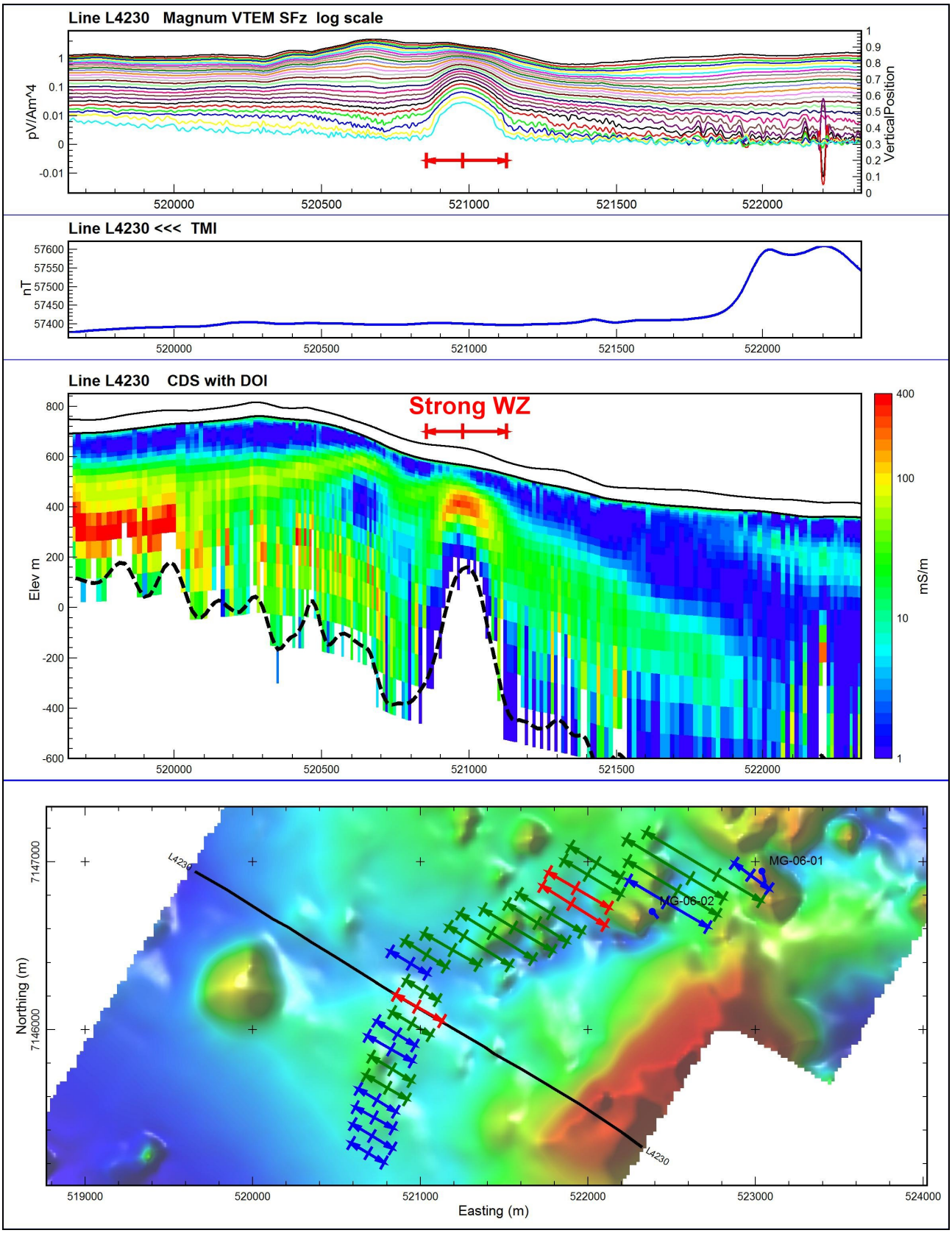


Figure 32: Multiplot of Line 4230, showing strong WZ.

8. SOIL GEOCHEMISTRY RELATED TO GEOPHYSICS

Soil geochemistry data was supplied by the client. This covers the area surrounding the drill holes and most of the MFe horizon. The data for Au, Cu, Pb and Mo are overlain on an RTP image in Figures 33, 34 35 and 36 respectively. The following correlations have been recognized:

- High Au values are located close to (and down-slope from) drill holes MG-06-01 and MG-06-02 and are presumably part of the justification for the drilling. However, these higher values are quite restricted in area and lower values are observed along most of the MFe horizon, except for a few “spot’ values. Low values correlate with the ultramafic (magnetic anomaly 1). Moderately high values correlate with parts of magnetic anomaly 3 and within 400 m southwest of this anomaly.
- Modestly anomalous Cu values are distributed over a wide area in the general vicinity of the two drill holes, but do not specifically correlate with the latter. Some higher values loosely correlate with the MFe horizon (and down-slope) east of drill hole MG-06-01. A couple of isolated anomalous Cu values are located in the stream approximately 300 m southeast of drill hole MG-06-02. Similar to Au, moderately high Cu values correlate with parts of magnetic anomaly 3 and within 400 m southwest of this anomaly.
- Two groups of anomalous Pb values loosely correlate with the two drill holes. Similar to Au, these higher values are quite restricted in area and lower values are observed along most of the MFe horizon, except for some higher values east of drill hole MG-06-01. Modestly anomalous Pb values correlate with parts of magnetic anomaly 3 and within 400 m south-west of this anomaly.
- Mo values are non-anomalous in the areas of the drill holes and along the length of the MFe horizon, except for a couple of “spot” anomalies east of drill hole MG-06-01. Strongly anomalous Mo values are observed loosely correlating with magnetic anomaly 3 in the far northeast of the sampled area and modestly anomalous vales extend for approximately 400 m southwest of this anomaly.

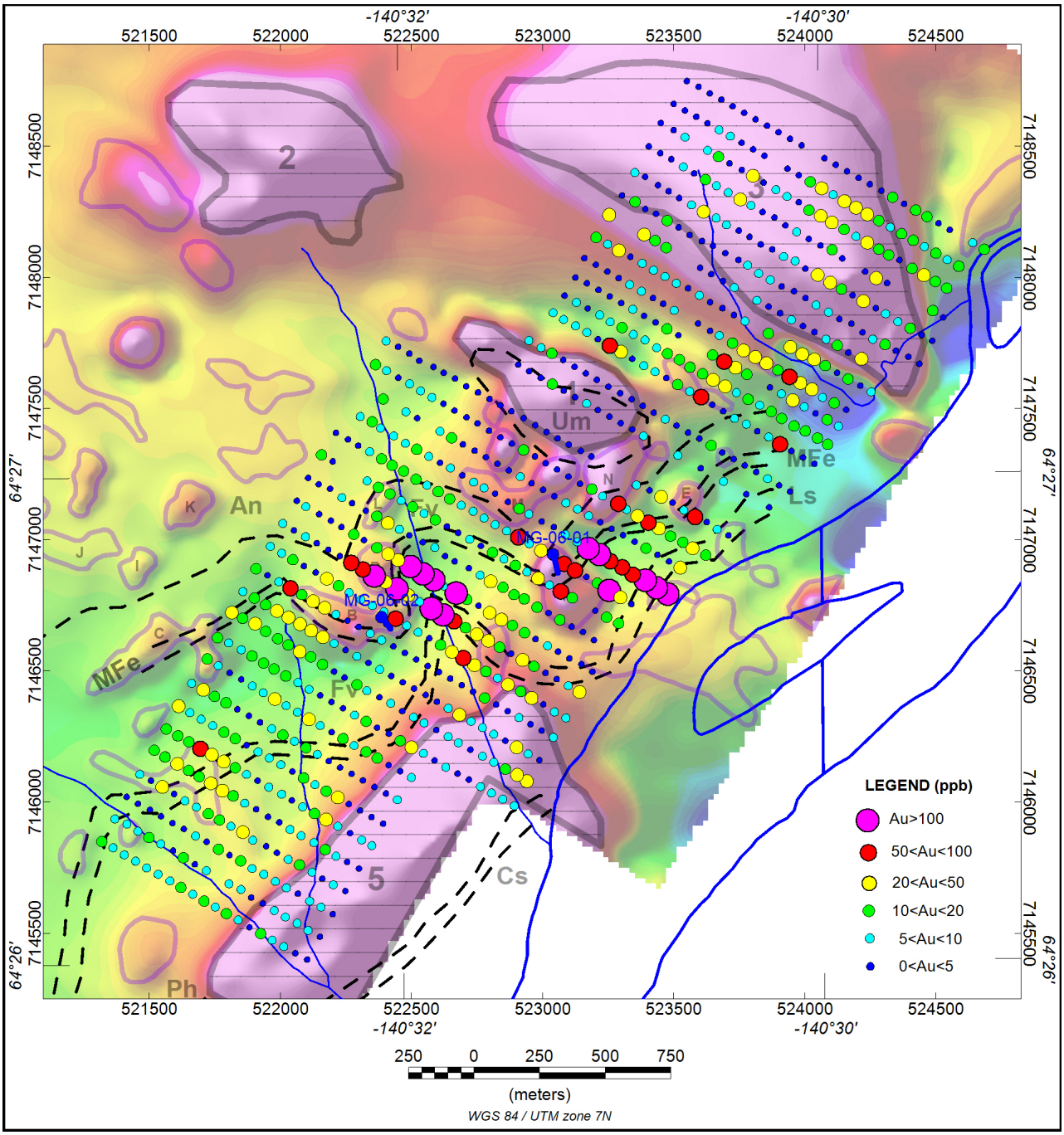


Figure 33: Au soil geochemistry overlain on RTP image.

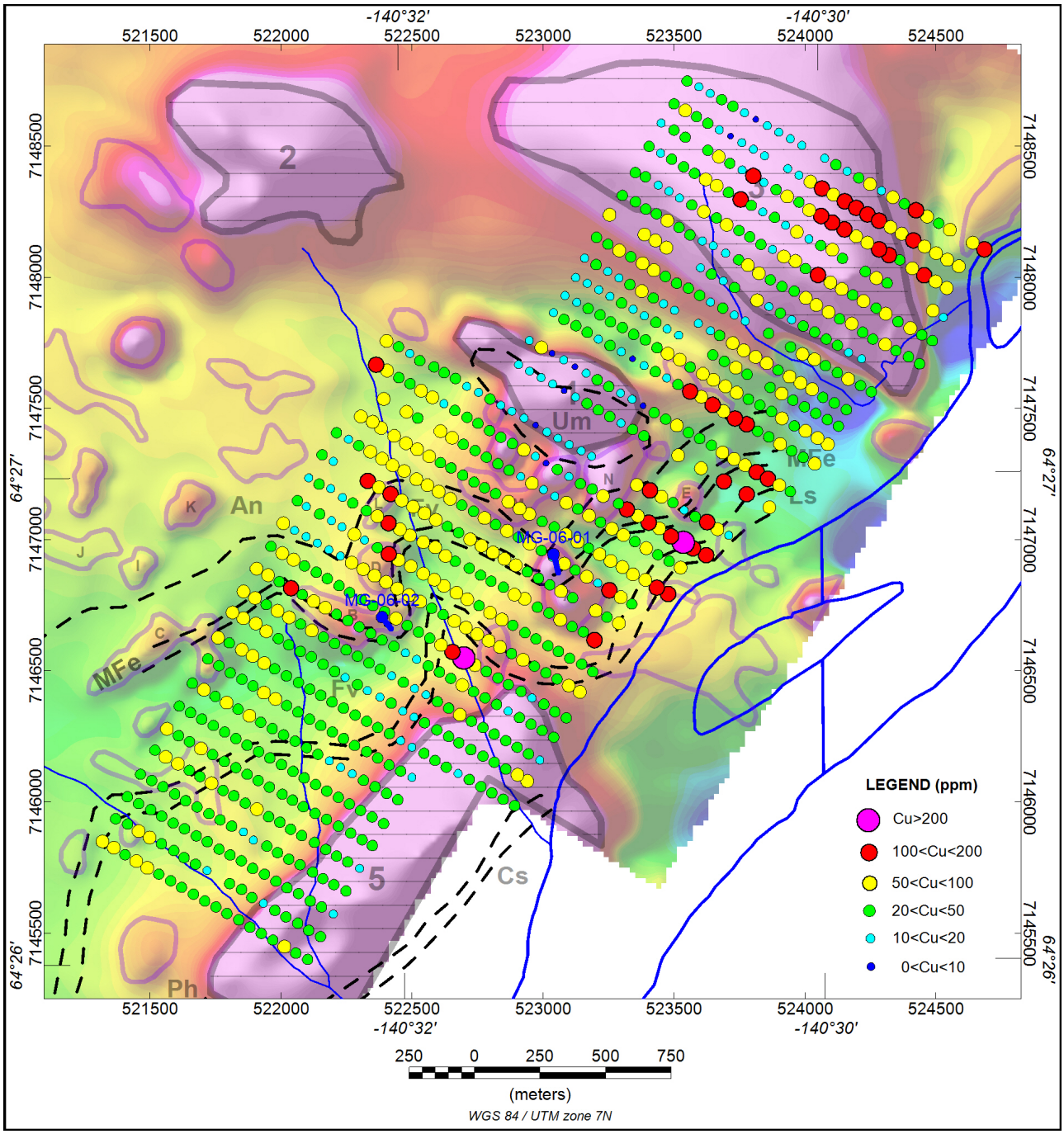


Figure 34: Cu soil geochemistry overlain on RTP image.

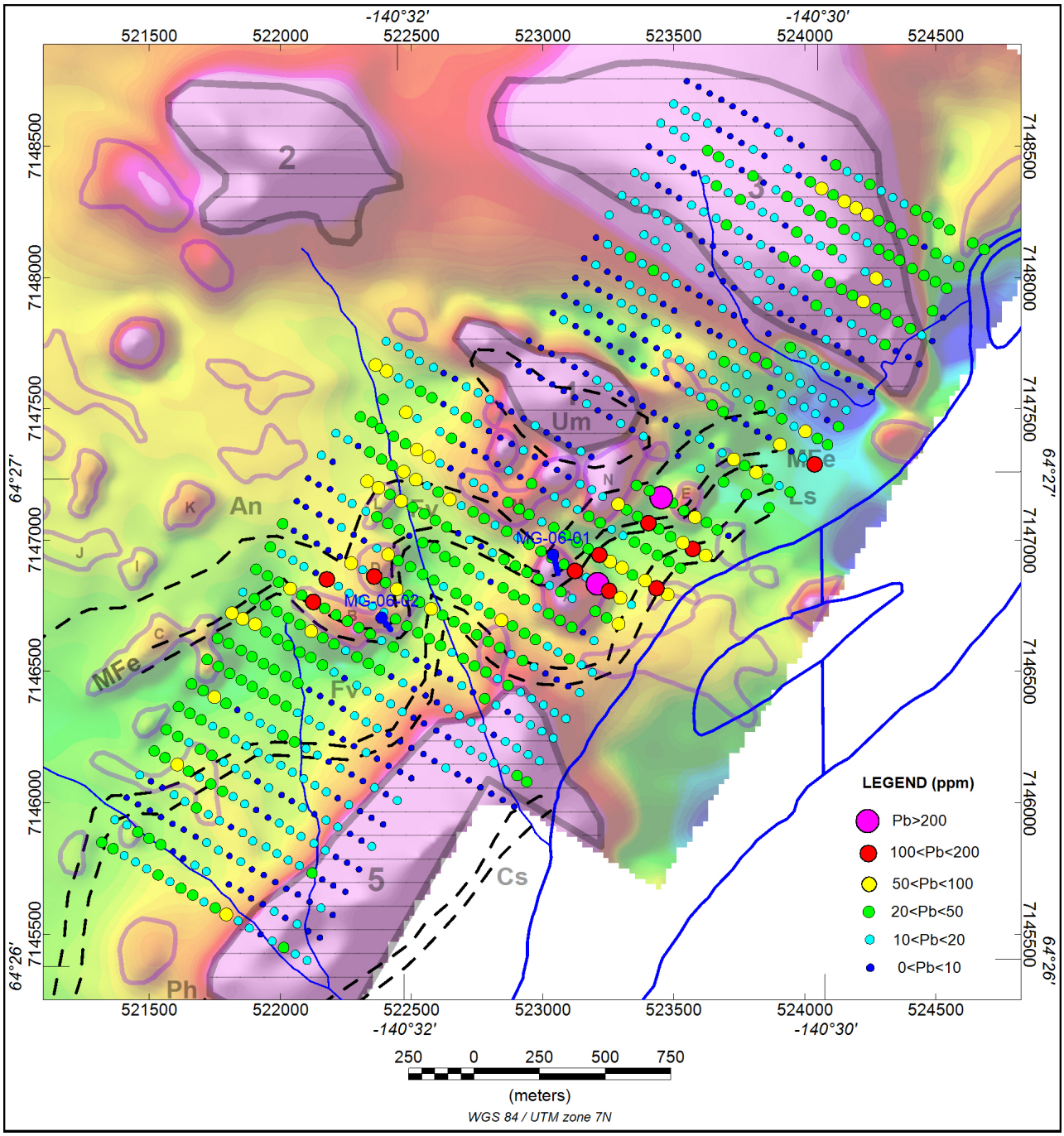


Figure 35: Pb soil geochemistry overlain on RTP image.

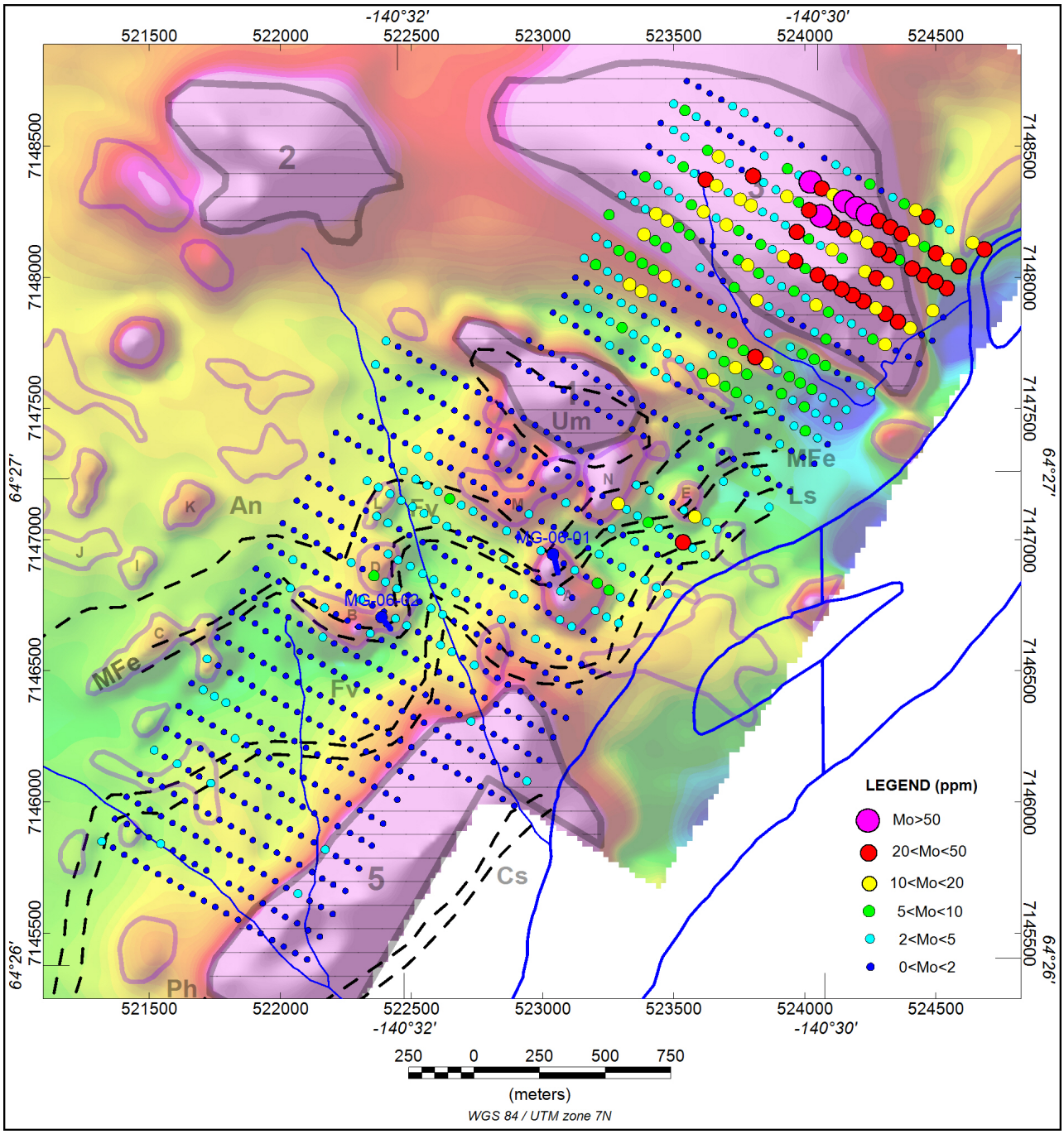


Figure 36: Mo soil geochemistry overlain on RTP image.

9. TARGET ZONES

As noted above, no conductors indicative of discrete, steeply-dipping, massive sulphide deposits were observed in the VTEM data. The magnetic data is also somewhat enigmatic – small discrete anomalies correlate with the drill hole locations, but the laterally extensive Magnum zone (MFe) is mostly non-magnetic.

Based on the geophysical data, two Target Zones (TZ) are recommended for further investigation:

TZ-1 (Figure 37)**.** This zone comprises the extensive flat-lying conductive zone extending north of the mapped Magnum zone (MFe) horizon. The Multiplot of Line 4350 (Figure 17) indicates that the top of the conductor lies at a depth of approximately 250 m below ground level. It appears to extend southeast under drill hole MG-06-02 (although it weakens in this direction) and this drill hole did not extend far enough to intersect it. This conductor would appear to be a stratigraphic horizon lower than the MFe unit, but the spatial correlation with the Magnum zone and constrained size appear more than coincidental. It is recommended to test this conductor by drilling one or more steep holes into the most conductive portion. It would be useful to locate the hole so that it also tests one of the magnetic anomalies with limited depth extent (either I, K or the un-labeled anomaly 350 m northeast of K).

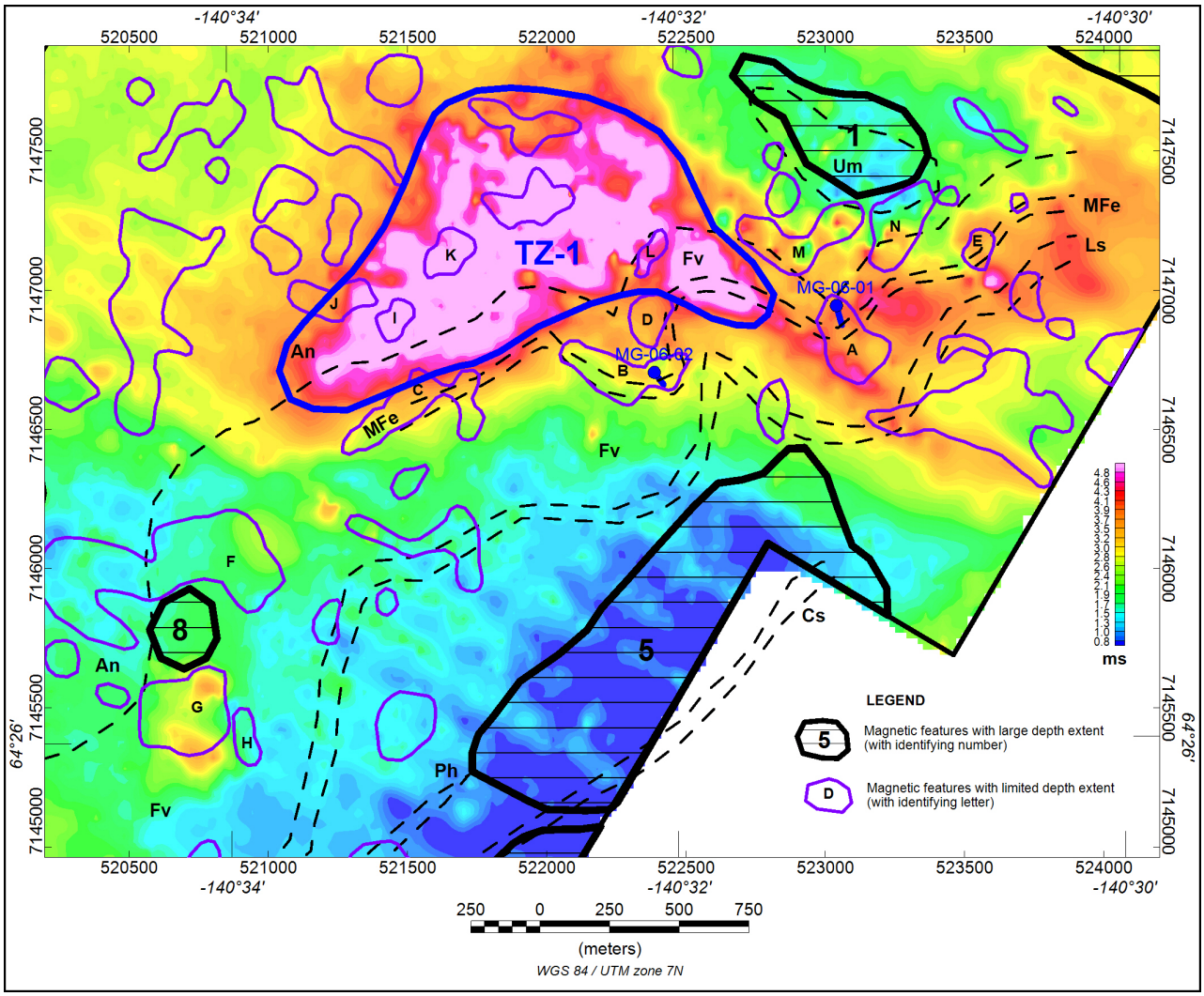


Figure 37: Location of TZ-1, overlain on AdTau image using threshold 0.005 pV/Am^4.

TZ-2 (Figure 38). This TZ consists of the WZ responses on Lines 4140-4240 (shown in Figures 31 and 32) which comprise a separate (albeit weakly conductive) zone which is located along the projected extension of the MFe horizon to the southwest, within the overall package of felsic volcanics. Magnetic anomalies F and G, with limited depth extent, correlate with this zone, enhancing its prospectiveness. The strongest conductor is located on Line 4230 and it is recommended to drill test on this line.

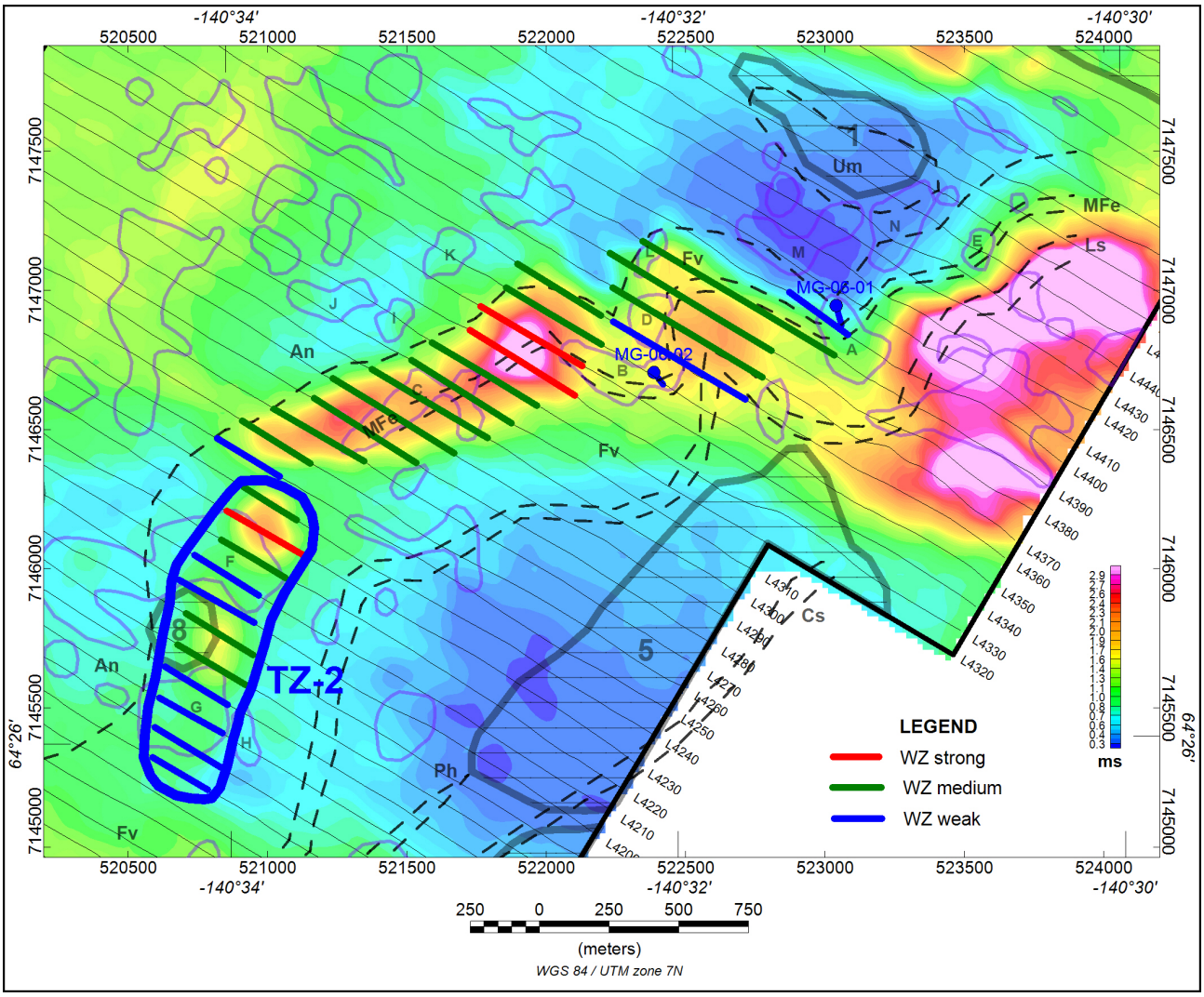


Figure 38: Location of TZ-2, overlain on AdTau image using threshold 0.05 pV/Am^4.

10. PRODUCTS

Table 10-1 lists the maps and products that are provided. Other products can be prepared from the existing dataset, if required.

Base Maps

All maps are created using the following projection and datum parameters:

Datum:	WGS84
Ellipsoid:	WGS84
Projection:	UTM (Zone: 7N)
Central Meridian:	141º W
False Northing:	0
False Easting:	500 000
Scale Factor:	0.9996

Table 10-1 Survey Products

The following TargetMaps have been produced, at a scale of 1: 10 000.

Each map includes picked anomalies and TZ.

- TMI-RTP image
- Tilt Angle image
- EM Channel 26 (7540 µs)
- DTM image
- AdTau Z dBdt (cutoff 0.005 pV/Am^4)
- AdTau Z dBdt (cutoff 0.05 pV/Am^4)
- Au soil geochemistry on TMI-RTP image
- Cu soil geochemistry on TMI-RTP image
- Pb soil geochemistry on TMI-RTP image
- Mo soil geochemistry on TMI-RTP image

MultiPlots™ @ 1:10 000 (as PDFs)

Mini-Plates™ (located at the top of each MultiPlots™) – TMI-RTP, Tilt Angle, EM Z dBdT Channel 26, AdTau Z dBdt (threshold 0.005 pV/Am^4), DTM

On each MultiPlot™ the picked anomalies are indicated along with the following:

- EM Z dBdt Z Ch 1 - 26 (130-7540 µs)

- Profiles of TMI, Tilt Angle of RTP and 1VD
- Profiles of AdTau dBdT (thresholds 0.005 and 0.05 pV/Am^4)
- LEI CDS from Z dBdt + bird height + depth of investigation
- UBC MAG3D susceptibility model + bird height
- Soil Geochem
- TrackMap: TMI-RTP image + flight path + interpretation

Processing and Analysis Report (1 hard copy)

Archive DVD contains the following files:

-Databases of primary and derived geophysical data
-Digital grid archives in Geosoft format
-TargetMaps – Geosoft maps files and PDFs
-Encom PA session files for the MultiPlots™
-ArcView shape files of picked anomalies
-ArcView tiff images of Geosoft grids
-UBC MAG3D voxel models
-Processing and analysis report (PDF)
-Geotech Field reports

Note: A spreadsheet listing details of the VTEM channels used in this survey is included in Appendix A.

11. CONCLUSIONS AND RECOMMENDATIONS

Magnetic anomalies are located in the vicinity of the two existing drill holes, but these are localized and it does not appear that a magnetic stratigraphic horizon links the two areas. The Magnum zone, described as a 5 to 20 m thick section of iron formation within the felsic volcanic stratigraphy, includes these two localized magnetic anomalies, but elsewhere along this mapped horizon only intermittent anomalies are observed and along much of the strike length it is non-magnetic.

Analysis of the magnetic data suggests that some of the magnetic anomalies have large depth extent (and may be intrusives) while others have limited depth extent and may arise from metasedimentary features. Some of the latter have features similar to the magnetic anomalies correlating with the drill holes and may constitute targets for future prospecting.

Interpretation of the EM data has resolved numerous flat-dipping conductive horizons, which dominate the conductivity structure. No discrete, steep-dipping conductors indicative of massive sulphide deposits were identified. One area of localized enhanced conductivity within a moderately conductive background was identified, which lies approximately along strike from the western mapped limit of the Magnum zone, in a similar stratigraphic position as the two drill holes. This area constitutes a Target Zone for future exploration.

Time constant analysis of the EM data (AdTau) has defined a significantly anomalous area of enhanced conductivity, north and northwest of the existing drill holes. This area is interpreted to be a more conductive section of metasediments, probably stratigraphically lower than the Magnum zone, which dip at a shallow angle to the northwest beneath the hills. The relationship of this more conductive layer to the Magnum zone and the local magnetic anomalies in the areas of the two drill holes is not established, but the spatial correlation is intriguing and this area constitutes another Target Zone for future exploration.

Anomalous soil geochemical Au and Pb responses correlate loosely with the areas of the two drill holes. A number of other isolated anomalous Au and Pb responses occur away from these areas, but these are not well clustered. Anomalous Cu responses are widespread within the felsic volcanic unit, but are not well clustered and their significance is difficult to assess. Strongly anomalous Cu and Mo responses correlate with the eastern part of magnetic anomaly 3 (with large depth extent) in the northeastern part of the survey area and detailed follow up with geological mapping and possibly IP/resistivity is recommended to assess if a drill hole is warranted.

Respectfully submitted,

Richard Irvine

CONDOR CONSULTING, INC.
February 26, 2013

12. REFERENCES

Ellis, R. G. (1998) Inversion of airborne electromagnetic data: Exploration Geophysics Vol 29, pp 121-127.

Farquharson, C.G. and Oldenburg, D.W. (1993) Inversion of time domain EM data for a horizontally layered earth, Geophysical Journal International, Vol. 114, pp 433-441.

Green, L.H. and Roddick, J.A. (1961) Geology of the Nash Creek, Larsen Creek and Dawson Map Areas, Yukon Territory (106D, 116A, 116B and 116C, Memoir 364 [E-1/2]), Geological Survey of Canada, Department of Energy, Mines and Resources Canada.

Li, Y. and Oldenburg, D.W. (1996) 3-D inversion of magnetic data. Geophysics, Vol 61, no 2, 394-408.

Núñez, M. W. and Wengzynowski, W. A. (2006) Assessment report describing airborne geophysical surveys and diamond drilling at the Magnum Property in the Dawson Mining District, Yukon Territory: prepared by Archer, Cathro & Associates (1981) Limited for Klondike Silver Corp. and Strategic Metals Ltd., December 2006.

Orta, M. (2006) Report on a helicopter-borne time domain electromagnetic geophysical survey, Magnum Property, Yukon Territory, Canada for Klondike Silver Corp. and Strategic Metals Ltd. Unpublished report by Geotech Ltd., dated October 2006.

Shi, Z and Butt, G. (2004) New enhancement filters for geological mapping, Preview, 111, 87-88, (2004).

Verduzco, B., Fairhead, J.D., Green, C.M. and MacKenzie, C. (2004) New insights into magnetic derivatives for structural mapping. The Leading Edge, 23 (2), 116-119.

13. APPENDICES

APPENDIX A: DETAILS OF EM PROCESSING

Magnum 2006 VTEM Channel Definitions

Channel	Time gate	Start	End	Width
1	130	120	140	20
2	150	140	160	20
3	170	160	180	20
4	190	180	205	25
5	220	205	240	35
6	260	240	280	40
7	300	280	325	45
8	350	325	380	55
9	410	380	445	65
10	480	445	525	80
11	570	525	625	100
12	680	625	745	120
13	810	745	885	140
14	960	885	1045	160
15	1130	1045	1235	190
16	1340	1235	1470	235
17	1600	1470	1750	280
18	1900	1750	2070	320
19	2240	2070	2450	380
20	2660	2450	2920	470
21	3180	2920	3480	560
22	3780	3480	4120	640
23	4460	4120	4880	760
24	5300	4880	5820	940
25	6340	5820	6860	1040
26	7540	6860	8220	1360

Earth Geometry for Layered Earth Inversion (all values are in meters).

Layer	Geosoft Index	Depth to Top	Center Depth	Depth to Bottom	Thick-ness
1	[0]	0	2.5	5	5
2	[1]	5	8.0	11	6
3	[2]	11	14.0	17	6
4	[3]	17	21.0	25	8
5	[4]	25	29.5	34	9
6	[5]	34	39.0	44	10
7	[6]	44	49.5	55	11
8	[7]	55	61.0	68	13
9	[8]	68	75.5	83	15
10	[9]	83	92.0	101	18
11	[10]	101	110.0	120	19
12	[11]	120	131.5	143	23
13	12]	143	156.0	169	26
14	[13]	169	184.0	199	30
15	[14]	199	216.0	234	35
16	[15]	234	253.0	273	39
17	[16]	273	296.0	319	46
18	[17]	319	345.0	371	52
19	[18]	371	401.0	431	60
20	[19]	431	465.0	500	69
21	[20]	500	540.0	580	80
22	[21]	580	626.5	673	93
23	[22]	673	728.0	783	110
24	[23]	783	846.0	909	126
25	[24]	909	982.5	1056	147
26	[25]	1056	1142.0	1228	172
27	[26]	1228	1327.0	1426	198
28	[27]	1426	1542.0	1658	232

APPENDIX B: ARCHIVE DVD

New enhancement filters for geological mapping

Zhiqun Shi*
Encom Technology Australia
zhiqun.shi@encom.com.au

Graham Butt
Encom Technology Australia
graham.butt@encom.com.au

SUMMARY

Two types of filters have been developed for the purpose of enhancing weak magnetic anomalies from near-surface sources while simultaneously enhancing low-amplitude, long-wavelength magnetic anomalies from deep-seated or regional sources. The Edge filter group highlights edges surrounding both shallow and deeper magnetic sources. The results are used to infer the location of the boundaries of magnetised lithologies. The Block filter group has the effect of transforming the data into "zones" which, similar to image classification systems, segregate anomalous zones into apparent lithological categories. Both filter groups change the textural character of a dataset and thereby facilitate interpretation of geological structures.

The effect of each filter is demonstrated using theoretical model studies. The models include both shallow and deep sources with a range of magnetisations. Comparative studies are made with traditional filters using the same theoretical models. In order to simulate real conditions, Gaussian noise has been added to the model response. Techniques for noise reduction and geological signature enhancement are discussed in the paper.

The new approaches are applied to actual magnetic survey data covering part of the Goulburn 1:100 000 scale map sheet area, New South Wales. Some new geological inferences revealed by this process are discussed

Key words: Enhancement filters, magnetic sources, geological mapping.

INTRODUCTION

High-resolution aeromagnetic survey data represent a rich source of detailed information for mapping surface geology as well as for mapping deep tectonic structure. Traditional enhancement techniques, such as first vertical and horizontal derivatives (1VD, 1HD), analytic signal (AS), and high-pass in-line or grid filters are used in enhancing magnetic anomalies from near-surface geology.

In recent years the potential field tilt filter has been introduced (Miller and Singh, 1994) and it has achieved recognition for its value in the analysis of potential field data for structural mapping and enhancement of both weak and strong magnetic anomalies (Verduzco *et al*, 2004). The total horizontal derivative of the TMI reduced to the pole is also widely used for detecting edges or boundaries of magnetic sources (Cordell and Grauch, 1985; Blakely and Simpson, 1986; Phillips, 1998).

Several disadvantages pertain to the use of these traditional filters. They often only diffusely identify source location and boundaries, particularly in colour image presentations. They usually emphasise short wavelength anomalies at the expense of signal from deeper magnetic sources and the range of amplitudes remaining in the filtered output may dominate the source boundary information being sought. In addition, some traditional filters emphasise noise with resultant impact on the interpretation of source boundaries.

This paper identifies new processes which have been developed to address these disadvantages and provide output which can improve map-based interpretations.

Unless otherwise stated, all filters have been operated on TMI data reduced to the pole (RTP).

METHOD AND RESULTS

Theoretical Model Testing

A theoretical 2D grid of total magnetic intensity (TMI) computed at the surface was created by forward 3D modelling of the TMI response from a set of theoretical magnetic sources having variable width, strike extent, depth, depth extent (DE), dip, magnetic susceptibility and strike azimuth. A list of these parameters is presented in Table 1. In two of the sources, remanence was simulated using negative magnetic susceptibility. The TMI of the theoretical models was computed at a geomagnetic inclination of -60 degrees using a notional east–west line spacing of 200 m and a grid cell size of 40 m. The TMI grid was then reduced to the pole (RTP) (Figure 1).

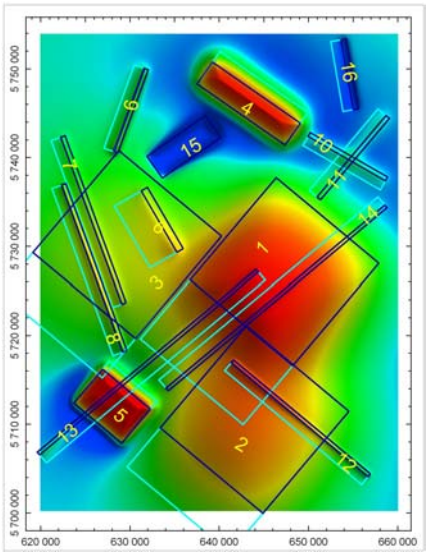


Figure 1. RTP image derived from multiple theoretical 3D magnetic sources, shown as wire frame outlines

A set of traditional filters was operated on the theoretical RTP grid. They include AS, 1VD, modulus of horizontal derivatives (MS) and Tilt and the results are presented in

Figure 2. The output grids variously show discontinuous trending (crossed sources in upper right of AS image), diffuse, weak edges (deep source in centre right of the MS image) and lack of precise source edge definition (1VD and Tilt).

Model Label	Depth (m)	Width (m)	DE (m)	Dip (deg)	Magnetic Susceptibility (SI)	Strike Length (m)	Azimuth (deg)
1	4000	15000	15000	120	0.010	15000	-050
2	6000	15000	10000	120	0.010	15000	-050
3	10000	15000	10000	120	0.010	15000	-050
4	1000	3000	4000	70	0.010	12000	-055
5	500	5000	2000	60	0.010	7000	-050
6	1000	800	2000	150	0.005	8000	-030
7	600	500	2000	120	0.001	20000	-020
8	200	500	2000	120	0.001	20000	-020
9	500	500	2000	120	0.003	10000	020
10	1000	500	2000	120	0.003	10000	-060
11	1000	500	2000	120	0.003	12000	040
12	200	400	2000	120	0.001	20000	-050
13	500	400	1000	40	0.002	32000	050
14	500	400	1000	140	0.001	32000	050
15	600	3000	4000	90	-0.002	8000	055
16	400	600	2000	120	-0.010	8000	-010

Table 1. List of parameters of theoretical magnetic sources

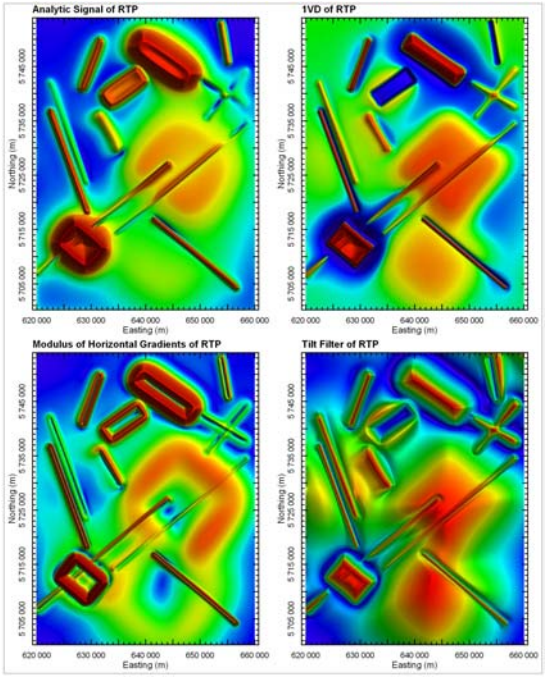


Figure 2. Comparison of enhancement filters of RTP: AS, 1VD, MS and Tilt filter. The models used are those depicted in Figure 1.

Edge Filters

The first avenue of development was to increase the sharpness of the anomalies used to map the edge of the magnetic sources. The MS grid yields anomaly peaks over the source edge locations, whereas these edges coincide with gradients in the 1VD, Tilt and AS filtered outputs. None of these filters produces easily interpreted edges in image form when the sources are weakly magnetised or are deep.

A new linear, derivative-based filter termed the ZS-Edgezone filter has been developed to improve edge detection in these situations. Its effect is shown in Figure 3 using the same theoretical models discussed earlier. The advantages of the filter are greatly increased anomaly sharpness over source edges and compression of the amplitude range so that differences in the original TMI amplitudes do not persist to dominate the edge interpretation. This has the ancillary effect that the method can be modified to provide automated edge conversion to vectors for use in GIS systems.

Although this filter significantly improves the precision of edge determination, it is subject to normal potential field limitations which determine that source edges cannot be resolved where the source is narrow relative to its depth. The filter also can produce a "halo" type artefact due to superposition of the response of a limited depth extent shallow source (Figure 1, Model 6) on that of deeper sources. A similar "halo" effect can be seen around the edges of remanently magnetised Model 15, also in Figure 1.

The ZS-Edge filter (Figure 4) has also been developed to map source edges. This filter differs from the ZS-Edgezone filter in that a greater contribution of the TMI anomaly amplitude over the source is retained, thereby improving anomaly characterisation at the expense of edge sharpness.

Both these filters produce edges which migrate down-dip towards the deepest edge of the source. This effect produces anomaly asymmetry that can assist interpretation of dip, although this effect is more pronounced for the ZS-Edge filter than for the ZS-Edgezone filter. Down-dip source extensions are depicted in cyan in Figure 1.

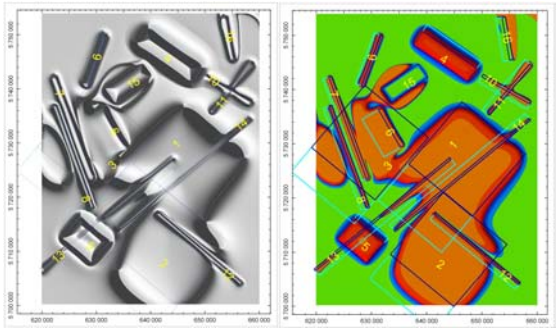


Figure 3. Anomaly edge and block enhancements using the ZS-Edgezone (left) and ZS-Block filters (right). Model positions are shown using wire frames.

Block Filters

In attempting to improve edge detection filters, an obvious progression is to highlight the magnetic regions whose edges have been mapped. To do this, a set of filters called "block" filters has been developed.

The Block filter group has the effect of transforming the potential field data into "zones" which, similar to image classification systems, segregate anomalous zones into apparent lithological categories. These filters can be imported for use in image classification systems or displayed in RGB space with other grids for empirical classification purposes.

The block filters, like the edge filters, are linear, derivative-based filters which use a combination of derivative and amplitude compression techniques to render the magnetic data into regions whose edges are sharply defined and whose amplitudes have a reduced range in comparison to the original TMI.

The ZS-Block filter (Figure 3) and the ZS-Plateau filter (Figure 4) depict the magnetic data as a 2D plan of apparent magnetic source distribution. Artefacts may occur as discussed for the edge filters.

The choice of ZS-Block, ZS-Plateau or ZS-Area filters will depend on the data characteristics of each magnetic survey and on the end-use requirement. The ZS-Plateau filter, for example, yields less variation in amplitude "texture" over a magnetic unit that either the ZS-Block or ZS-Area filters.

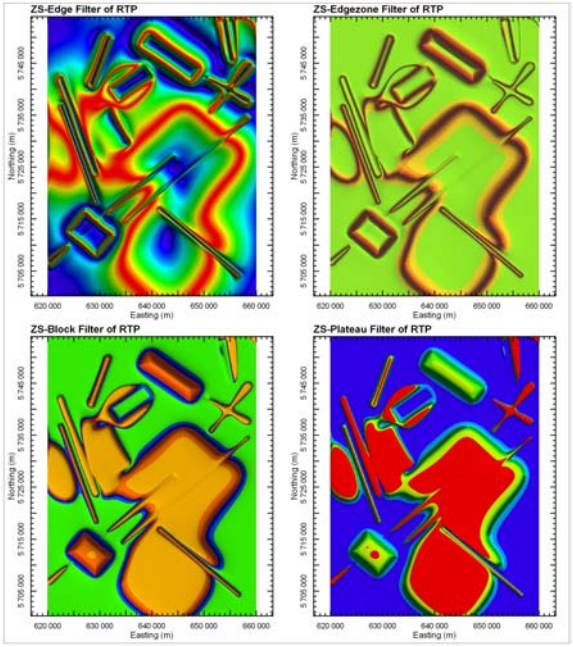


Figure 4. Comparison of ZS-Edge, ZS-Edgezone, ZS-Block and ZS-Plateau filtered outputs of RTP data

Effects of Noise

The influence of noise on the operation of these enhanced grids was tested by adding a large component of noise to the theoretical TMI profile data. This noise had a Gaussian distribution with a standard deviation equal to ten percent of the TMI standard deviation. The noise-modified TMI profile data were then de-spiked using a non-linear technique. Both the noise-affected and the de-spiked TMI data were then gridded and converted to RTP. The RTP data were then processed both with the traditional and newly developed filters.

Figure 5 shows the effect of the noise on the computations. The image of the noise-affected 1VD RTP data (top right) shows that weak and deep sources have been severely masked by the noise. Significant improvement can be achieved by using de-spiked data (lower left) or by low-pass grid filtering — for example, using an upward continuation filter (lower right).

Figure 6 shows that if real data with significant noise is encountered, a standard de-spiking or low-pass smoothing procedure may be used to achieve successful application of both the traditional and newly developed filters.

Figure 6 also depicts the use of enhanced outputs in RGB space to provide examples of how the combination of amplitude information (red colour) with edge information (green and blue colours) can be used to highlight source boundaries and remanence in a single image.

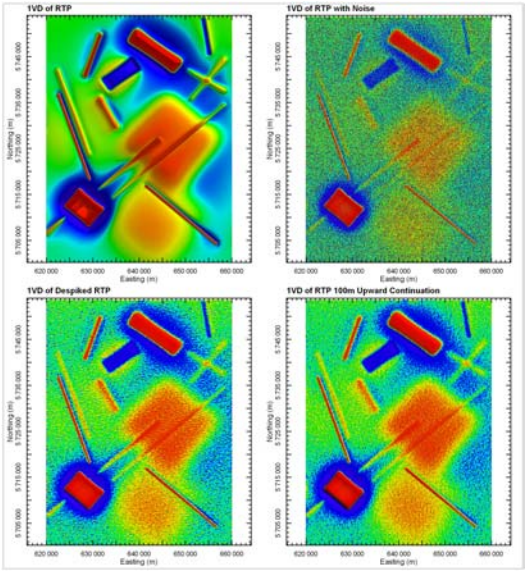


Figure 5. Comparison of 1VD of original model RTP data (top left) with noise-affected RTP data (top right) and noise-reduced RTP data (lower images)

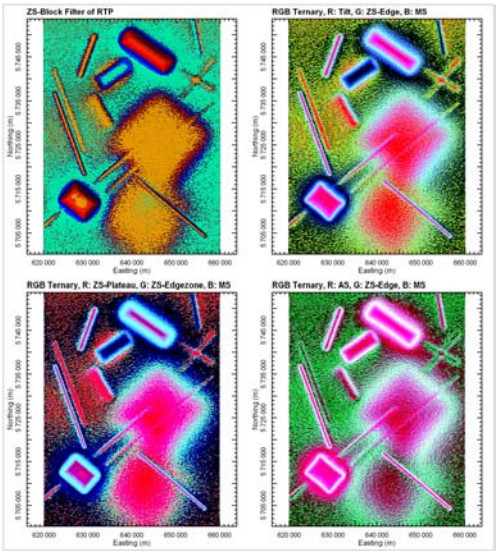


Figure 6. ZS-Block filter using noise-reduced RTP data (top left) and examples of filter combinations in RGB space using noise-reduced RTP data

Application to Field Data, Goulburn 1:100 000 Scale Map Sheet Area, New South Wales

Both the traditional and new enhancement filters were applied to test their suitability for geological definition to airborne magnetic survey data over the Goulburn 1:100 000 scale map sheet area (Johnson *et al,* 2003). These data were acquired as part of a joint program between the NSW Department of Mineral Resources and Geoscience Australia, with 250 m–spaced east–west flightlines. The magnetometer sensor occupied a nominal terrain clearance of 80 m. This dataset was selected since new detailed geological mapping had been recently completed. All the enhancements have been computed using TMI data reduced to the pole.

Figure 7 shows a comparison of part of the Goulburn 1:100 000 map sheet area surface geology with the ZS-Area

filter output. In the area surrounding location C, the ZS-Area filter transforms the magnetic data into separate magnetic units, which comprise the Devonian Bindook Volcanic Complex. The magnetic regions correlate closely with mapped andesites (Dkqa–cream coloured unit in Figure 7) whilst the intervening less-magnetic units correlate with rhyolitic ignimbrites (Dkqy–red unit in Figure 7)

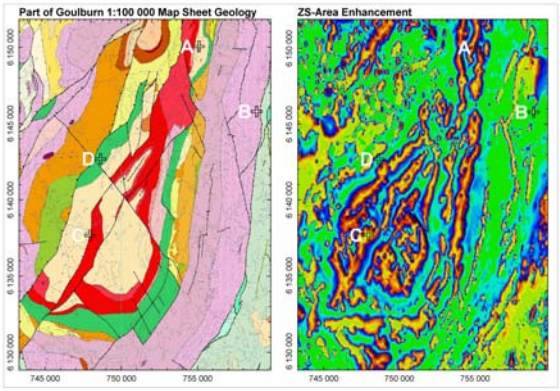


Figure 7. Comparison of geology and ZS-Area enhancement over the Bindook Volcanic Complex

Figure 8 displays some of the advantages of the edge detection filters. At location A, ambiguity concerning the continuity of Quialigo Formation units (cream and red units in Figure 7) is resolved by the ZS-Edgezone filter. At location B, a subtle lineament is confirmed, whilst at location D, the extent of the Bullamalita Conglomerate (green unit in Figure 7) is clearly mapped by the ZS-Edge filter. Structural breaks are often more easily interpreted using these transforms, for example, immediately southwest of location D.

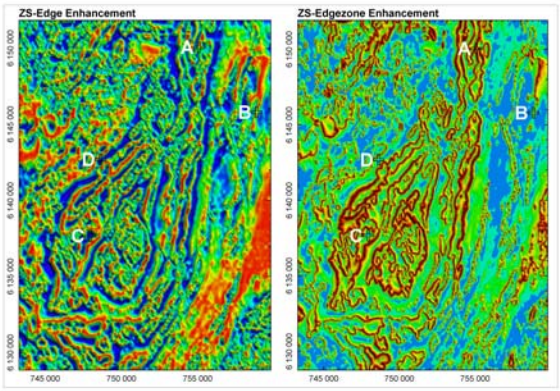


Figure 8. Comparison of ZS-Edge and ZS-Edgezone enhancements over the Bindook Volcanic Complex

Figure 9 shows standard RTP and Tilt transforms over the same area for reference.

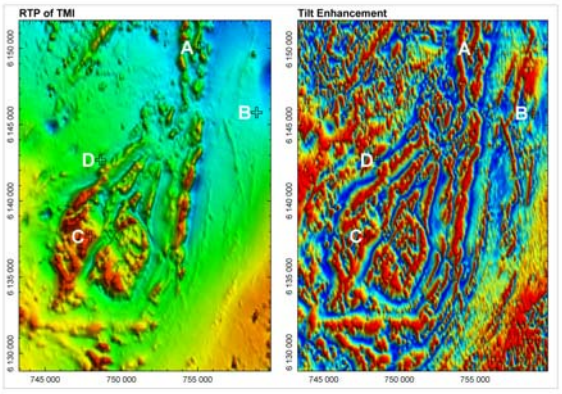


Figure 9. Comparison of RTP and Tilt filters over the Bindook Volcanic Complex

CONCLUSIONS

Traditional filters used to enhance magnetic data, including the more recently developed potential field tilt filter, are currently used to assist in determination of the location and extent of magnetic units.

Newly developed derivative-based filters may be used to improve the precision of source edge detection and, by extension, the determination of the spatial extent of magnetic units. These filters are demonstrated to perform successfully on both strongly magnetised features as well as on weakly magnetised or deep magnetic features. Artefacts may result particularly where anomaly superposition occurs.

The impact of noise in real data may be accommodated by these new methods provided noise-reduction techniques are employed.

The new filter outputs may be used as part of regional or detailed geological mapping projects, including in classification systems or in RGB space, to improve lithological discrimination and mapping.

The speed of magnetic unit mapping can be considerably increased through reliance on edge detection filters. Further improvements in mapping speed can be envisaged through automated conversion of edge anomalies to vector files.

ACKNOWLEDGMENTS

The authors would like to acknowledge the New South Wales Department of Mineral Resources for permission to use aeromagnetic and geological data from the Goulburn 1:100 000 map sheet area and helpful comments by David Robson during the project.

The authors wish to acknowledge Encom Technology for permission to publish the results of research into the proprietary filters used in this paper. The 3D modelling was carried out using Encom ModelVision Pro software, whilst processing and data visualisation were accomplished using Geosoft OASIS montaj and Encom Geoscape.

REFERENCES

Blakely, R. J. and Simpson, R. W., 1986, Locating edges of source bodies from magnetic or gravity anomalies, Geophysics, 51, 1494-1498.

Buckingham, A.J, Dentith, M.C., and List, R.D, 2003, Towards a system for content-based magnetic image retrieval: Exploration Geophysics, 34, 195-206.

Cordell, Lindrith, and Grauch, V.J.S., 1985, Mapping basement magnetization zones from aeromagnetic data in the San Juan Basin, New Mexico pp.181-197. In Hinze, W.J., ed,. The utility of regional gravity and magnetic maps: Society of Exploration Geophysicists,

Johnson A.J. *et al.*, 2003, Goulburn 1:100 000 Sheet 8828 Geology Map, New South Wales Department of Mineral Resources.

Miller, H.G., and Singh V., 1994, Potential field tilt — a new concept for location of potential field sources: Journal of Applied Geophysics, 32, 213-217.

Phillips, J.D., 1998, Processing and interpretation of aeromagnetic data for the Santa Cruz Basin–Patagonia Mountains Area, South-Central Arizona: United States Geological Survey Open-File Report 02-98.

Verduzco, B., Fairhead, J. D., Green, C. M., and MacKenzie, C., 2004, New insights into magnetic derivatives for structural mapping: The Leading Edge, 23 (2), 116-119.

APPENDIX IV

STATEMENT OF EXPENDITURES

Statement of Expenditures
Magnum 1-70 Mineral Claims
October 26, 2012

Labour

T. Epp (camp manager) August 2012 – 9 days @ $476.00/day	$ 4,798.08
K. Punnett (field assistant) August 2012 – 9 days @ $357.00/day	3,598.56
K. Grey (field assistant) August 2012 – 9 days @ $340.00/day	3,427.20
M. Van Loon (field assistant) August 2012 – 9 days @ $340.00/day	3,427.20
	15,251.04

Expenses

Field room and board – 36 days @ $180/day	7,257.60
Fireweed – 3.8 hours Bell 206B @ $1050/hour + fuel	4,613.18
ALS Chemex	29,539.55
	41,410.33

Total	$56,661.37

Statement of Expenditures
Magnum 71-144 Mineral Claims
March 11, 2013

Expenses (including management fee)

Condor Consulting, Inc. – airphoto interpretation	$19,986.51

2012 SAMPLE AREA

523000 mE

524000 mE

T.N.

13.8'

21°48'

Grid north

Magnetic north

Annual change decreasing 24.6'

7148000 mN

7147000 mN

7146000 mN

7145000 mN

YUKON RIVER

PROPERTY BOUNDARY

STRATEGIC METALS LTD.

FIGURE 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SOIL SAMPLE LOCATIONS

MAGNUM PROPERTY

0 200 400 800 m

UTM ZONE 7, NAD 83, NTS 116C/07

FILE: ...2012/Magnum/Figures/Soil_Locations

DATE: MAR 2013