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ASSESSMENT REPORT

describing

SOIL GEOCHEMICAL SAMPLING, HAND PITTING AND ROCK GEOCHEMICAL SAMPLING

Field work performed July 26 to August 1, 2017

at the

MAGNUM PROPERTY

1-46	YC28867-YC28912
47-70	YC36154-YC36177
71-144	YF36201-YF36274
145-160	YF32685-YF32700
161-186	YF53151-YF53176
187-226	YF57197-YF57236

located at

Latitude 64°26' N; Longitude 140°32' W
NTS 116C/07

in the

Dawson Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

K. Willms, B.Sc.
December 2017

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INTRODUCTION

The Magnum property is located along the northern part of the Yukon-Tanana Terrane (YTT) in west-central Yukon. The property is primarily a volcanogenic massive sulphide (VMS) prospect, but also covers polymetallic veins that may be orogenic. Strategic Metals Limited holds 100% interest in the property.

This report describes soil geochemical sampling, rock geochemical sampling and hand pitting performed by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. Field work was performed from July 26 to August 1, 2017. The author did not partake in the exploration program, but interpreted all results from this work. The author's Statement of Qualifications is located in Appendix I, while a Statement of Expenditures is in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Magnum property is located at latitude 64°26′ north and longitude 140°32′ west on NTS map sheet 116C/07 (Figure 1). It comprises a total of 226 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, 2026
47-70	YC36154-YC36177	March 24, 2026
71-144	YF36201-YF36274	March 24, 2024
145-160	YF32685-YF32700	March 24, 2025
161-186	YF53151-YF53176	March 7, 2023
187-226	YF57197-YF57236	March 7, 2023

* Expiry dates include 2017 work that has been filed for assessment credit but has not yet accepted.

The property is located about 60 km northwest of Dawson City. The area can be accessed via the Clinton Creek Road, a gravel haul road that crosses the southwestern corner of the property. An overgrown bulldozer trail extends from the Clinton Creek Road to the south-central part of the Magnum property (Figure 2). The Clinton Creek Road branches off of the Top of the World Highway roughly 60 km west of Dawson City. The highway is usually open from late May to late fall, coinciding with the operating season of the George Black ferry crossing. Driving from the west side of the ferry crossing to the property takes about 90 minutes. The southern edge of the claim block adjoins the abandoned Forty Mile townsite, while the northwestern edge abuts to lands relating to the former Clinton Creek asbestos mine.

Work in 2017 was completed from a small camp located on the side of the Clinton Creek Road.

The property is located within the traditional territory of the Tr'ondëk Hwëh'in First Nation, and borders Class A lands to the north and east (Figure 2). Access to the property does not require crossing first nation's settlement land.

HISTORY AND PREVIOUS WORK

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

In 1890, William Ogilvie made the first 'lode' discovery in Yukon when he found a piece of massive galena at the mouth of the Forty Mile 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, which were dug through fluvial gravels about one kilometre west of the Forty Mile townsite (Figure 2).

Prior to 1887, asbestos was noted in the Forty Mile 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 from 1966 to 1978, when it was shut down and all assets were disposed of to the public (Deklerk and Traynor, 2005).

Lode gold exploration has been conducted sporadically by various parties near the Magnum property since the late 1890s; however, it is generally poorly documented.

From 1979 to 1981, Archer Cathro preformed exploration programs in the Forty Mile River area on behalf of the Teslin Joint Venture (TJV). The main focus of these programs was asbestos, but some stream sediment samples were collected and analysed for gold, arsenic and base metals. Forty-three stream sediment samples were taken by TJV from creeks draining the Magnum property. These samples returned some strongly anomalous results for gold (57, 126 and 142 ppb) and arsenic (145, 205 and 335 ppm) (Murray et al., 1981). Results from this program are discussed in more detail in the Geochemistry section below.

In 1979, a mineralized sample taken from a dump next to one of the historical shafts near the Forty Mile townsite 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 follow-up work was performed.

The most comprehensive lode gold exploration program conducted in the Magnum 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 junction with the Yukon River 10 km up the Forty Mile River (McIvor, 1988). Very little outcrop was encountered during this mapping and the majority of the bedrock exposures are along the banks of the Forty Mile River. Homestake identified a VMS prospect (Magnum Zone) about two kilometres downstream from the confluence of the Forty Mile 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. A total of 476 rock samples were collected during the 1988 program, 102 of which were taken within the current Magnum property. Lithogeochemical analyses of samples collected on the property returned sub-economic gold values; however, six quartz vein specimens taken along the banks of the Forty Mile River returned strongly anomalous lead (up to 4320 ppm), zinc (up to 2262 ppm), and arsenic (up to 47,631 ppm) values. Subsequent to this program, Homestake allowed its claims to lapse.

During spring 2000, a two person crew spent seven days working within the area of the Magnum property on behalf of the Eureka Joint Venture (EJV), which consisted of Expatriate Resources Ltd. and Strategic Metals. EJV's work was designed to relocate and evaluate the Magnum Zone through mapping, prospecting and contour soil sampling. Results from this work are discussed in the Mineralization and Geochemistry sections below.

In 2003, Strategic Metals staked the Magnum 1 to 46 claims to cover geochemically anomalous areas identified in 2000.

In 2005, Strategic Metals expanded the property, adding the Magnum 47 to 70 claims.

In spring 2006, Strategic Metals contracted Aurora Geosciences Ltd. of Whitehorse to perform ground magnetic and very low frequency (VLF) geophysical surveys. These surveys identified laterally continuous magnetite-bearing stratigraphy, which was traced into heavily vegetated and overburden covered areas adjoining the Magnum Zone exposures. Strategic Metals then optioned the property to Klondike Silver Corp., which conducted prospecting, soil sampling, geophysical surveys and 368.81 m of diamond drilling in two holes (Wengzynowski and Nunez, 2006). Klondike Silver contracted Archer Cathro to manage the field program and Geotech Airborne Geophysical Surveys of Aurora, Ontario to conduct helicopter-borne VTEM and magnetic surveys. Results from Klondike Silver's work on the Magnum property are discussed in later sections of this report.

From 2007 to 2011, the property was dormant.

During summer 2012, Strategic Metals expanded the property to cover more of the stream sediment anomalies reported by TJV; and later that year, it collected a total of 873 grid soil samples from the east-central part of the property in the vicinity of the Magnum Zone. Results from this sampling are described in the Geochemistry section of this report.

In early 2013, Strategic Metals contracted Condor Consulting Inc. to perform a detailed interpretation of Geotech's geophysical data. Later that year, Strategic Metals conducted prospecting and geochemical sampling on the property, which re-evaluated and outlined seven soil geochemical anomalies on the property (Burrell, 2013). Results from this work are discussed in later sections of this report.

In 2015, Strategic Metals conducted soil geochemical sampling in the southern part of the property. A total of 313 samples were collected, expanding on an anomaly identified in 2013 (Morton, 2016). Results from this program are discussed in the Geochemistry section of this report.

In early 2017, Strategic Metals expanded the property to the west, adding the Magnum 161 to 226 claims.

GEOMORPHOLOGY

The Magnum property straddles the confluence of the Forty Mile and the Yukon rivers. Elevations range from about 300 m on the banks of the Yukon River to 800 m atop a broad ridge in the central part of the property. Terrain in the eastern part of the property is locally rugged, with some cliffs falling directly into the Yukon River. The best bedrock exposures occur on cliff faces or within deeply incised drainages. South of the Forty Mile River, the claims cover a marshy flat.

The Magnum property is located in part of the Dawson Range that escaped Pleistocene glaciation. Soil profiles in this region are complex compared to most other places in Yukon. Due to the absence of glaciation, the tops of ridges are often deeply weathered and leached of mobile metals. Hillsides and valley bottoms show shallower weathering, but are commonly blanketed by deep, soliflucted soil profiles. Where undisturbed, the soil profiles from surface to bedrock typically includes: a 10 to 50 cm thick layer of organic matter; a 0 to 20 cm thick layer of volcanic ash from the Mount Churchill eruption; a 0 to 100 cm thick layer composed of loess mixed with soliflucted B and C horizon residual soil; and a layer of C horizon residual soil (Bond, 2007). Thick layers of fluvial gravel underlie the flats on the south side of the Forty Mile River.

A number of small creeks drain the Magnum property. Most of the creeks flow directly into the Yukon River, but some in the southwestern part of the property drain into Clinton Creek, which flows into the Forty Mile River before joining the Yukon River.

Much of 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 Forty Mile and Yukon rivers. The entire property is below tree line.

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, found in the Finlayson Lake District of southeastern Yukon, from the main body of YTT, which lies southwest of the Tintina 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 Mine, owned by Yukon Zinc Corporation, and the Kudz Ze

Kayah deposit owned by BMC Minerals Ltd. are the most advanced deposits hosted by YTT rocks in the Finlayson Lake District. The geochemical signatures of these deposits are enriched in zinc, silver, copper, gold, lead, antimony and selenium. The Wolverine Mine was in production from 2012 to 2015, with an initial 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, as described in a NI43-101 compliant report (Yukon Zinc Corp., 2013). The Kudz Ze Kayah (ABM) deposit is currently being permitted with a pre-feasibility indicated and inferred resource of 19.2 Mt grading 0.9% copper, 1.9% lead, 6.3% zinc, 1.4 g/t gold and 148 g/t silver.

Southwest of the Tintina Fault, the YTT comprises mostly intermediate to mafic metavolcanic and metavolcaniclastic rocks of arc affinity, and fringing metasedimentary rocks (Colpron and Nelson, 2011). VMS-style mineralization has been discovered within Finlayson Group metavolcanics on the southwest side of the Tintina Fault, at the Touleary property owned by Arcus Development Group Inc.

YTT south of the Tintina Fault has also seen extensive exploration for orogenic gold mineralization. Major discoveries of this type include the Coffee deposit owned by Goldcorp, and the White Gold deposit owned by White Gold Corp. The Coffee deposit has an initial measured and indicated resource of 19.98 Mt grading 1.21 g/t gold. Some of the mineralization at both these deposits is hosted by the Finlayson Group.

In late 2016, the Yukon Geological Survey (YGS) reclassified mafic to felsic metavolcanics, oceanic metasediments and related mafic to ultramafic intrusions around the Magnum property as Finlayson Group and Slide Mountain Assemblage.

Table I contains a brief summary of the main lithologies in the Magnum property area while Figure 4 illustrates the distribution of those lithologies.

Table I – Regional Stratigraphic Units (*YGS, 2017*)

Unit Name	Age	Map Name	Description
Jones Lake – Cassiar (TrJ)	Triassic	TrJ1	Dark grey and brown fine-grained siliciclastic rocks, minor limestone and feldspathic wacke, conglomerate and tuff. Brown to buff weathering, calcareous siltstone, shale, and fine sandstone, commonly finely cross-laminated and locally bioturbated.
Slide Mountain Assemblage (CPSM)	Lower Mississippian to Late Permian	CPSM	Oceanic assemblage of chert, argillite, minor sandstone and conglomerate, basalt, serpentinite, gabbro, rare felsic metavolcanic rocks.
		CPSM2	Dark green to black basalt, greenstone, locally pillowed; hyaloclastite; generally weakly deformed and metamorphosed.
		CPSM4	Brown weathering, dark green to black, variably serpentinized ultramafic rocks; metapyroxenite, dunite; harzburgite.

Finlayson (DMF)	Upper Devonian to Lower Mississippian	DMF	Assemblage of mafic to felsic metavolcanic rocks of arc and back-arc affinities; carbonaceous pelite, metachert; minor quartzite, metavolcaniclastic rocks; marble; ultramafic rocks and metagabbro
		DMF3	Dark grey to black carbonaceous metasedimentary rocks, metachert (Nasina fm).
		DMF4	Light green to grey, fine-grained siliciclastic and metavolcaniclastic rocks; arkosic grit and sandstone; chert and minor limestone.

Regional geology southwest of the Tintina Fault is dominated by a series of thrust faults, which have interlayered Finlayson Group metavolcanics and metasediments with Slide Mountain Assemblage mafic to ultramafic sills and Jones metasediments (YGS, 2017)

PROPERTY GEOLOGY

Strategic Metals conducted property-scale mapping in 2006 and 2013 within the northeastern and central parts of the property (Figure 5), which subdivided the regional lithological assemblages (Table II). However, limited outcrop and thick vegetation complicate geological interpretation, and projections of units between outcrops are tenuous.

Table II – Property Lithologies

Regional Unit	Property Unit	Description
Uncertain	Andesitic porphyry dyke (?)	Green-grey groundmass and porphyritic plagioclase.
	Diorite (?) to gabbro	Fine grained biotite and other mafics (80%), feldspar (15%) and quartz (5%).
Slide Mountain Assemblage (CPSM)	Serpentinized peridotite	Orange weathering, mottled forest green, waxy, monoclinic to massive ophiolite sequence of ultramafics.
	Listwanite (?)	Mottled bright green, pink to orange and white, moderately foliated ankerite, quartz and fuchsite (?).
Finlayson Group (?) – Jones Lake Formation (?)	Calcareous sandstone	Fine grained, medium grey, equigranular, very calcareous grit.
	Siltstone	Medium brown siltstone interbedded with calcareous sandstone.
	Chert	Medium grey to pale green with light to medium orange interbeds and local cross-cutting quartz veins.
Finlayson Group (DMF)	Muscovite ± quartz schist	Pale white to tan, well foliated, and locally bleached with deep red-brown foliation bands hosting cubic pyrite and limonite. Hosts chevron-type quartz veins up to 15 cm in width.
	Chlorite schist	Light to medium green to grey chlorite schist that hosts quartz veins and boudinaged lenses.
	Quartz-biotite ± chlorite schist	Black with white bands of quartz, well foliated with local chlorite alteration.

	Phyllite	Dark grey to gunmetal blue, weakly foliated phyllite.
	Argillite	Dark grey to black, graphitic argillite.

The Magnum property is primarily underlain by Finlayson Group muscovite±quartz schist, which is interlayered with quartz-biotite-chlorite schist and lesser chlorite schist and phyllite. Fault-bound slices of Slide Mountain Assemblage ultramafics and Jones Lake Formation sediments have been mapped in the northern and southern parts of the property.

In the northeastern part of the property, a northwesterly-oriented strike-slip fault separates a Finlayson Group package to the south from Slide Mountain Assemblage and Jones Lake Formation rocks to the north. Finlayson Group sub-units include metavolcanic schists, phyllite and graphitic argillite, while Slide Mountain Assemblage rocks comprise serpentinized peridotite that is altered to listwanite adjacent to the fault. Interbedded calcareous sandstone, siltstone and chert are thought to be Jones Lake Formation.

The central part of the property hosts a sequence of interlayered Finlayson Group metavolcanics and metasediments that may represent subtle facies changes and isoclinal fold repeats, which are highlighted at outcrop-scale by quartz lenses at fold noses. Within this package, there are thick horizons of muscovite±quartz schist, quartz-biotite-chlorite schist, chlorite schist and phyllite. The Magnum Zone is hosted within a sequence of felsic and mafic schists, which surround a 5 to 20 m thick section of iron formation that has been traced in outcrop and float for over 1600 m along strike (Wengzynowski and Nunez, 2006). This formation appears to be a continuous horizon situated about 70 m below the contact between the schists and a partially delineated diorite body. Two additional iron formation horizons have been identified. Both of these horizons are poorly exposed, and occur stratigraphically below the Magnum Zone. An andesite porphyry dyke outcrops near a ridge crest in the centre of the property. The ages of the diorite and andesite porphyry are uncertain.

Only cursory mapping has been done in the southern part of the property. The primary lithology observed is serpentinized peridotite; however, it is unclear how this unit relates to peridotite observed in the northern part of the property.

MINERALIZATION

The Magnum property hosts two main styles of mineralization: stratabound iron formation horizons believed to represent VMS-type exhalites; and, discordant polymetallic veins, some of which are gold±silver enriched (Figure 6). Sample and analytical details for all exploration programs on the property are shown in Table III.

Table III – Sample Data

Year	No. of Samples	Analytical Technique	Elements Analysed
1979	1	unknown	Au, Ag, Cu, Pb, Zn
1988	102	ICP	29 elements, plus Au
2000	19	ME-ICP	32 elements plus Au
2006	4	ME-ICP41	34 elements, no Au
2013	63	ME-MS61 and Au-ICP21	48 elements, plus Au

2017	6	ME-MS61 and Au-ICP21	48 elements, plus Au

The VMS style mineralization has been identified in three outcrop showings (MZ1, MZ2 and MZ3) and several float occurrences, which are collectively referred to as the Magnum Zone. In 2013, two more exhalite horizons were discovered in subcrop stratigraphically lower than the Magnum Zone. All three exhalite horizons are composed of semi-massive to massive magnetite with varying amounts of carbonate, barite, coarse cubic pyrite and limonite after pyrite. In 2001, a VMS-type float specimen consisting of muscovite-quartz schist with pyrite, arsenopyrite, chalcopyrite, sphalerite and galena disseminated on foliation planes, and limonite on weathered surfaces, was discovered in a creek bed downstream from the surface traces of the exhalite horizons. It graded 0.09 g/t gold, 554 ppm copper, 18,300 ppm lead (1.83%) and 7010 ppm zinc (Wengzynowski, 2001).

In 1988, Homestake discovered a number of narrow veins on the banks of the Forty Mile River, in the southwestern part of the property (Figure 2). These veins yielded significant lead (up to 4320 ppm), zinc (up to 2262 ppm), and arsenic (up to 47,631 ppm), but low gold values. The relationship between these veins and the mineralization collected from an old shaft dump, 1000 m to the south, is uncertain. A well mineralized specimens from the shaft dump returned 96 g/t silver, 3.4 g/t gold, 5.7% lead, 3.4% zinc and 0.3% copper.

In 2013, gold-silver enriched vein talus was discovered immediately south of a major northwesterly-trending strike-slip fault, in the northeastern part of the property. This vein material is characterized by white to grey chalcedonic quartz containing muscovite schist wallrock fragments and blebby to heavily disseminated galena, arsenopyrite and pyrite. A composite grab sample of quartz vein talus, which was collected from a 20 m diameter area yielded 1.34 g/t gold, 11.95 g/t silver, 1710 ppm arsenic and 3690 ppm lead. The exact relationships between the metamorphic country rocks, the quartz veining and the fault are unknown.

In 2017, a total of six rock samples were collected from pits dug at anomalous gold-in-soil locations and from creek bed prospecting, in the central part of the property. The locations of these samples, along with previously collected rock samples, are shown on Figure 6.

Each 2017 rock sample site was marked with flagging and its location was recorded using a hand-held GPS unit. Rock samples were sent to ALS Minerals in Whitehorse where they were dried and fine crushed to better than 70% passing 2mm before a 250 g split was pulverized to better than 85% passing 75 microns. The fine fractions were then sent to ALS Minerals in North Vancouver, where they were analyzed for 38 elements using a four acid solution followed by inductively coupled plasma-atomic emissions spectroscopy (ME-MS61). An additional 30 g charge from each fine fraction was further analyzed for gold by fire assay with inductively coupled plasma-atomic emission spectrometry finish (AU-ICP21). Certificates of Analysis and Rock Sample Descriptions appear in Appendices III and IV.

Rock and chip samples collected in 2017 returned some weakly elevated values for gold (up to 75 ppb), copper (up to 134.5 ppm) and lead (up to 121.5 ppm). Overall, the samples yielded low values for elements of interest.

GEOPHYSICS

In March 2006, ground magnetic and VLF geophysical surveys were completed over the Magnum Zone by Aurora Geosciences and in July 2006, helicopter-borne VTEM and magnetic surveys were conducted by Geotech. In early 2013, Condor completed a detailed interpretation of Geotech's geophysical data. A detailed report on the geophysical surveys can be found in Burrell, 2013. Figure 7 illustrates total magnetic intensity (magnetics), while Figure 8 shows late-time electromagnetic channel response (EM). Known mineralization and outlines of soil geochemical anomalies, which will be described in the following section, are also shown on Figures 7 and 8.

The magnetic data was re-processed using various techniques, one of which projected the depth extent of the magnetic anomalies. Eight magnetic highs were identified at depth in addition to numerous depth-limited magnetic highs. The magnetic signature associated with the Magnum Zone is highly variable. Condor identified one deep and three shallow magnetic highs along and down-dip of the projected trace of the Magnum Zone.

Condor's analysis of the VTEM data identified numerous shallow, sub-horizontal conductors. The EM response in drill-tested parts of the Magnum Zone is low; however, elsewhere along projections of the zone the EM response is stronger. A 1200 by 3000 m area in the northern part of the property is underlain by an extremely conductive unit, which has limited the depth of the survey to 200 m. The intense EM anomaly is most likely the result of graphite-rich argillite in this area, which was identified during property-scale mapping in 2013.

Condor identified two priority targets (TZ-1 and TZ-2) for follow-up work (Figures 7 and 8). TZ-1 is a flat-lying conductive zone located north of the Magnum Zone. It occurs at a depth of about 250 m and is thought to be a sulphide-rich stratigraphic horizon located down-section of the Magnum Zone. Little property-scale mapping and prospecting have been completed in the area where TZ-1 projects to surface. Hand pitting near TZ-1 in 2013 identified muscovite schist with minor massive magnetite and argillite rock chips in soil. Rock samples collected in this area returned anomalous values for gold (up to 0.415 g/t) and zinc (up to 3000 ppm), but were subdued values for other elements of interest. TZ-2 comprises a separate, weaker conductive zone, which lies along the projected extension of the Magnum Zone, to the southwest of the 2006 drill holes. TZ-2 features a deep-extending magnetic high and locally enhanced conductivity within a moderately conductive halo.

GEOCHEMISTRY

The eastern parts of the Magnum property are mostly covered by grid and contour soil sampling. Previously identified soil anomalies are named from north to south, as Anomalies I to VII. In 2017, Strategic Metals collected 250 contour soil samples in the central and western parts of the property. Those sample locations are shown on Figure 9, while Figures 10 to 19 illustrate thematic results from all years for gold, arsenic, silver, copper, molybdenum, lead, zinc, barium, antimony and selenium, respectively.

The 2017 soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. Soil samples were collected from 20 to 75 cm deep holes dug by hand-held auger, with an average depth of 45 cm. They were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to ALS Minerals in Whitehorse, where they were dried and screened to -180 microns. The fine fractions were then shipped to ALS Minerals in North Vancouver where they were analyzed for 48 elements using a four acid digestion followed by inductively coupled plasma combined with atomic emission spectroscopy (ME-MS61). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21). Certificates of Analysis for the 2017 samples are provided in Appendix IV.

Table IV displays the characteristics of each of the anomalous areas.

Table IV – Soil Anomaly Characteristics

			Peak Values									
Anomaly	**Length**	**Width**	**Au**	**As**	**Ag**	**Cu**	**Mo**	**Pb**	**Zn**	**Ba**	**Sb**	**Se**
	(m)	**(m)**	**(ppb)**	**(ppm)**								
I	1300	900	4.6	115	1.68	93.1	17.2	582	287	5310	7.93	9
II	1100	1000	50	257	5.96	182.5	91.8	100.6	1450	2610	38.1	83
III	2200	600	447	685	2.26	267	22.8	242	28.2	5940	49.5	17.4
IV	800	400	37	65.1	0.49	131.5	5.03	84.4	397	2890	11.95	3.1
V	1500	650	311	226	2.65	126.5	9.09	833	889	>1%	11.75	4
VI	2200	600	63	906	4.99	94	13.85	1570	1380	>1%	266	6
VII	1300	650	126	3730	5.95	171	62.8	1265	1280	>1%	133.5	18
VIII	350	50	22	167.5	0.30	56.5	1.08	72.8	128	2030	17.25	2

*Red = strong to very strong; orange = moderate; and, green = weak to background

Anomaly I, the northern-most anomaly, comprises an area that has received only cursory mapping and prospecting. Soil geochemical values are strongly anomalous for arsenic, lead and barium but overall are only moderately elevated. Banded green and orange chert form isolated near-vertical outcrops surrounded by thick vegetation. This anomaly is on the northern edge of the VTEM survey area and, although there are likely survey-edge distortions, this area appears to have a moderate magnetic response and a subdued EM signature.

Anomaly II is hosted by a package of interlayered Finlayson Group and Slide Mountain Assemblage rocks. The northern part of the anomaly is underlain by graphite-rich argillite, while the southern part is a fault-bound package of peridotite and interbedded calcareous sandstone, siltstone and phyllite. A very strong magnetic high occurs within the southern part of this area and extends into unmapped and unsampled terrain to the west. A broad formational EM conductor extends from the Yukon River to the western edge of the geophysical survey. The area of very strong magnetic response is coincident with a zone of weak to moderate conductance. Anomaly II is separated from Anomaly III by the major northwesterly-oriented strike-slip fault, and is distinguished from it by strongly elevated selenium, antimony, molybdenum, copper and silver response.

Anomaly III is the largest and most laterally continuous area, located directly adjacent to Anomaly II. It has returned the strongest gold signature on the property and carries coincident lead, copper and arsenic values. A portion of the anomaly that abuts a strike-slip fault is also enriched in antimony. A small cluster of strongly anomalous nickel values is located in the northern part of the anomaly. Anomaly III is underlain by interlayered Finlayson Group rocks including thick sections of muscovite±quartz schist, quartz-biotite-chlorite schist, chlorite schist and phyllite. Anomaly III encompasses the Magnum Zone and two other exhalite horizons. It is flanked to the west by a diorite body of unknown size and shape. Anomaly III hosts three distinct magnetic highs, which approximately correlate with the MZ1, MZ2 and MZ3 surface showings. Two of the three magnetic highs have been partially drill tested. The EM response varies throughout Anomaly III. The eastern part of the anomaly shows moderate to strong conductance, as does a circular area located between the 2006 diamond drill holes. The rest of the Anomaly III area has a subdued EM signature.

Anomaly IV lies immediately upslope from Anomaly III and is bisected by a southeasterly flowing creek. Based on the flat-lying orientation of the exhalite horizons, the Magnum Zone is projected to deflect with topography and extend into the area of this anomaly. The magnetic response is relatively weak in the centre of the anomaly, but a moderate, contour-parallel magnetic high flanks Anomaly IV, between the two drill-tested magnetic highs in Anomaly III. This magnetic high provides additional support for the theory of laterally continuous, flat-lying exhalite horizons. EM response in this area is weak to moderate and includes the northern edge of the circular EM feature described in Anomaly III above. Geochemical response is much weaker than Anomaly III – possibly because of more dilution from overlying, unmineralized units.

Anomaly V is a heavily vegetated area located 1400 m south of Anomaly III. Lack of outcrop has limited mapping, which has been largely inferred using rock chips taken from shallow hand pits. From this work, the area appears to be underlain by muscovite schist with narrow horizons of muscovite-biotite schist and phyllite. The magnetic signature is weak to moderate and EM response is subdued, with the exception of a north-northeast-trending band in the western part of the anomaly. Barium, copper and arsenic are the main elements that characterize this anomaly.

Anomaly VI is an irregularly shaped area that contains a broad band of elevated arsenic, with sporadic gold support and small clusters of coincidentally high lead, antimony and silver values. The largest cluster of high values lies alongside the Forty Mile River near Homestake's vein showings. Anomaly VI appears to be underlain by a sequence of Finlayson Group rocks; however, thick vegetation and a lack of outcrops make it difficult to verify the geology. This anomaly straddles the southern boundary of the VTEM survey. It has low magnetic response, with the exception of a single isolated high. The EM signature shows moderate conductance in the eastern part of the anomaly and weak response elsewhere.

Anomaly VII is located along a south-facing slope above Clinton Creek Road, in the southwestern corner of the property. It covers a broad area of strongly anomalous copper values to the north, and a widespread, very strongly anomalous cluster of arsenic, antimony and nickel values downslope. A northeast-trending band of strongly anomalous silver-, molybdenum- and

selenium-in-soil values are located in the western part of the anomaly. An anomalous gold and barium response is situated along a northeast trending drainage in the central part of the property. This area has not been mapped or prospected, nor was it covered by the helicopter-borne geophysical survey.

Anomaly VIII is located along a north-facing slope along a tributary of Clinton Creek in the western part of the property. It consists of a string of elevated arsenic (up to 167.5 ppm) and antimony (up to 17.3 ppm) values. The Judy showing, an asbestos bearing serpentinized ultramafic body, is located 300 m to the southwest, upslope of this anomaly. The anomaly has not been covered by mapping, prospecting or geophysical surveys.

Soil samples collected in 2017 also identified two strongly anomalous spot gold values (144 and 202 ppb) in the central part of the property. The highest gold value coincides with an intense magnetic and electromagnetic high located on a ridge dominantly mapped as muscovite schist. The other sample is located on the flank of a short drainage where historical silt sampling produced a strong anomalous gold result (142 ppb).

2006 DIAMOND DRILLING

A total of 368.81 m of diamond drilling was completed in 2006. Drilling tested down-dip of MZ1 and MZ2. Data pertaining to the drill holes is listed in Table V below.

Table V – Drill Hole Data

Hole	Easting	Northing	Elevation (m)	Azimuth	Angle	Depth (m)
MG-06-01	523040	7146945	1892	165°	-70°	208.79
MG-06-02	522386	7146705	1739	142°	-70°	160.02

Hole MG-06-01 intersected an 8.31 m section of iron formation (Magnum Zone) within a 23.75 m exhalative horizon that is interbedded with felsic schist. 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. Immediately below the exhalative sequence, there is a 1.43 m thick interval of heavily sheared muscovite-limonite schist. A sample of this interval 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 schists and phyllites in this hole. No comparative iron formation or limonitic schists were encountered, and geochemical response in MG-06-02 was low. According to Condor, the weakest part of TZ-2 extends southeast under MG-06-02; however, the drill hole did not extend deep enough to intersect it.

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

DEPOSIT MODELS

YTT is one of the largest geological terranes in Yukon but was poorly understood until recently. Since the mid-1990s a number of major discoveries have been made in YTT, which lead to major staking rushes for VMS mineralization in the Finlayson District of southeastern Yukon and later, for orogenic gold mineralization in the Klondike, Whitegold and Sixtymile Districts of west-central Yukon.

YTT hosts Kuroko and Besshi type VMS occurrences, with one of the best known being the Wolverine Mine. Most of the known VMS deposits in Yukon are located in the Finlayson Lake District on the northeast side of the Tintina Fault, but copper-gold and silver-lead-zinc-gold VMS deposits have been discovered on the Touleary and Trident properties on the southwest side of the fault.

The Wolverine Mine is a Kuroko-type VMS deposit that contains precious metal-rich mineralization, which is temporally and spatially related to periods of explosive sub-marine felsic volcanism. At the Wolverine Mine, massive sulphide lenses have been discovered 50 to 100 m beneath a laterally extensive iron formation. Studies have shown the magnetic horizon and sulphide mineralization are co-genetic (YGS, 2017).

Mineralization in Kuroko-type VMS deposits is usually associated with felsic volcanic rocks. It comprises semi-massive to massive lenses of chalcopyrite, galena, sphalerite, tetrahedrite, arsenopyrite and bornite, which often grade laterally or vertically into chert or sedimentary layers termed exhalites. The exhalites can comprise a combination of barite, gypsum, anhydrite or carbonate. Ore lenses are often stacked with 'black ore' containing pyrite, galena, sphalerite, pyrrhotite and magnetite underlain by 'yellow ore' consisting of chalcopyrite bearing stockworks and quartz veins cutting sericite-chlorite altered footwall rocks (Hoy, 1995).

The geochemical signature of a Kuroko-type VMS deposit typically shows increased copper in the footwall feeder zone, and higher zinc upward and outward from the core of the hydrothermal upwelling zones. In felsic-hosted deposits, barite, lead, arsenic and antimony are often enriched upward and outward from the zinc-rich zones. Cursory research has also shown that antimony and selenium are often concentrated proximal to a vent (Peter et al., 2007).

Most of the known orogenic gold deposits in Yukon lie southwest of the Tintina Fault. Goldcorp's Coffee deposit and White Gold's White Gold deposit are the most advanced projects.

Orogenic mineralization found in the Klondike and White Gold districts are controlled by Middle to Late Jurassic brittle to brittle-ductile deformation. Quartz-carbonate veins and veinlets are typically focused around large faults and related splays, with stockwork forming in less competent host rock. Orogenic veins commonly host native gold, pyrite, arsenopyrite, galena, sphalerite and tetrahedrite with lesser lead, molybdenum, nickel and arsenic bearing sulphides.

Orogenic mineralization associated with Middle to Late Jurassic deformation is typically accompanied by: K-feldspar alteration of quartz vein haloes in felsic rocks; sericite-illite alteration of feldspathic rocks; silicification and silica flooding associated with brecciation;

kaolinite alteration of feldspar and fracture fill in vein systems; pyritization of wall-rock adjacent to veining; and graphite alteration in carbonaceous siliciclastic rocks. Gold-bearing veins in the Klondike and Sixtymile districts, however, also commonly have no visible alteration of adjacent wall-rock in feldspathic and metasedimentary rocks.

DISCUSSION AND CONCLUSIONS

The Magnum property is prospective for two types of mineralization: stratabound VMS horizons and polymetallic, orogenic veins.

Property-scale mapping in 2006 and 2013 identified three apparently stacked iron formations in the central part of the property and chert in the northeastern part, which are believed to represent stacked exhalite horizons or an isoclinal fold-repeated horizon. Vein mineralization has been discovered in seven areas on the property but none of these discoveries has been systematically evaluated.

Eight areas of anomalous multi-element soil geochemical response have been outlined on the property. Each of these areas has a distinctive geochemical signature. Based on their selenium-copper-antimony signatures, and the abundance of chloritization in the underlying units, Anomaly II and the northern part of Anomaly III could mark a vent proximal feeder zone. Correspondingly, the arsenic, barium, lead, antimony and zinc enriched geochemical signatures of Anomalies V, VII and VII may represent a distal VMS setting. Reconnaissance-scale sampling conducted in 2017 identified arsenic-antimony and gold soil geochemical anomalies in the western part of the property.

Additional work is warranted to determine the source of the metals in soils and the relationship between soil geochemistry, geology and geophysical anomalies. This work should include but not be limited to: 1) additional soil geochemical sampling; 2) prospecting and hand pitting; 3) geological mapping; 4) thin section analyses; 5) hand trenching; and, 6) diamond drilling.

Additional grid **geochemical sampling** should be completed northwest of Anomalies III, IV and VI, around Anomaly VIII and at spot high gold values in the western part of the property.

Systematic **prospecting and hand pitting** should focus on areas with strongly anomalous multi-element soil geochemical response – particularly those with high lead and gold values because those metals are the least mobile in deeply weathered environments. It should also be done in the area of gold-silver enriched vein mineralization near the major strike-slip fault to identify a bedrock source and the extent of mineralization. Additionally, an attempt should be made to fully delineate the surface trace of known magnetite horizons and determine the probably source of the mineralized schist discovered in 2006 downstream from these horizons.

Geological mapping should be performed on the western half of the property where little or no work has been done.

Thin section analyses should be done on a number of specimens representing different lithologies on the property. Specifically, it should be done to: determine if the chlorite

component of the chlorite schist is primary or secondary; characterize the composition of the diorite body; and, establish the nature of the chert (exhalative origin?).

In areas where mineralization is discovered as float or in soil from hand pits, it may be possible to dig **hand trenches** to expose the bedrock source.

Pending favourable results from the above mentioned activities, **diamond drilling** is ultimately recommended to test the prospective stratigraphy down-dip, especially where the magnetic and/or EM response is favourable. Drilling should also be considered to test the best precious metal enriched vein targets.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

K. Willms, B.Sc.

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2013 www.yukonzinc.com

STRATEGIC METALS LTD.

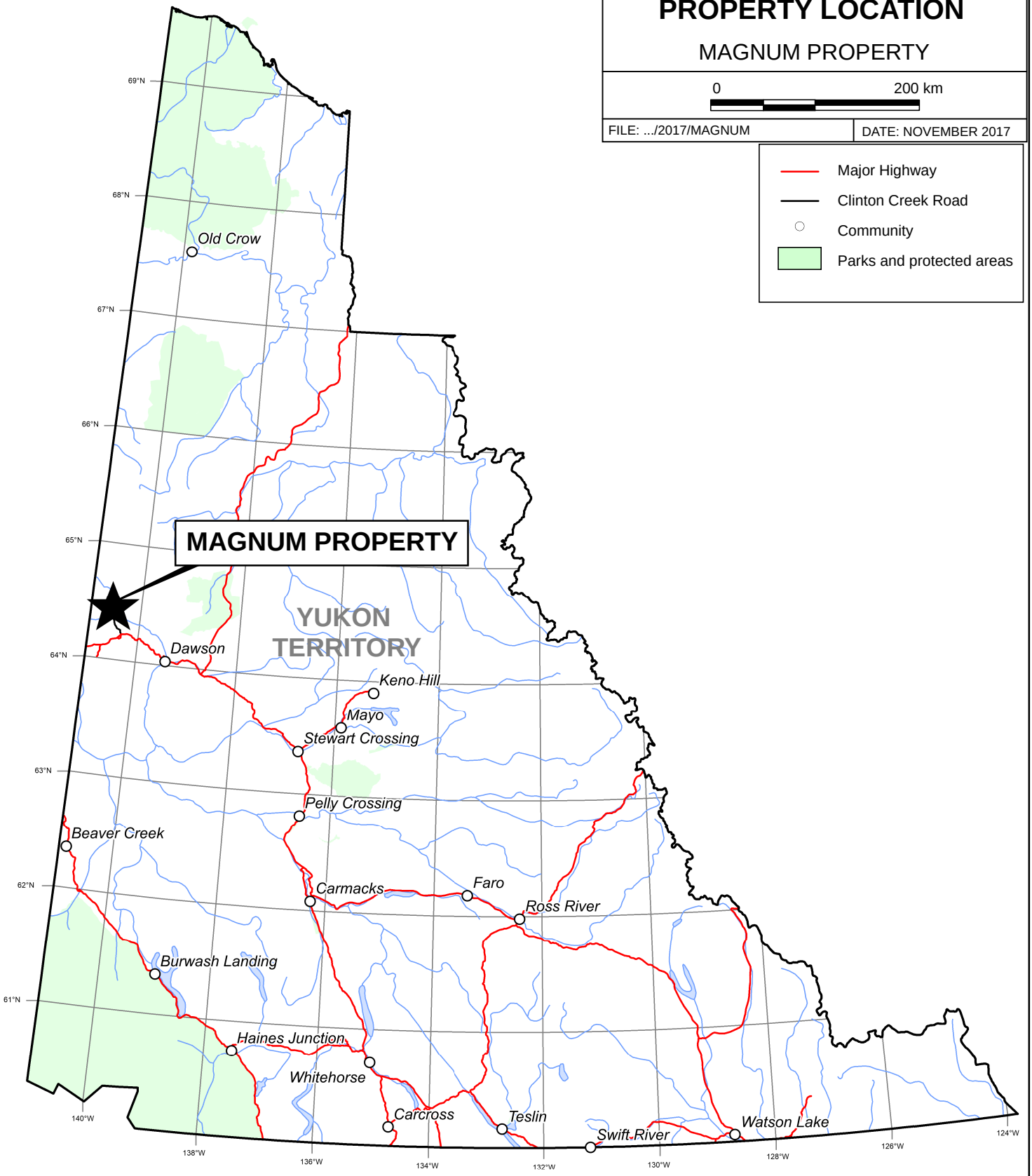
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

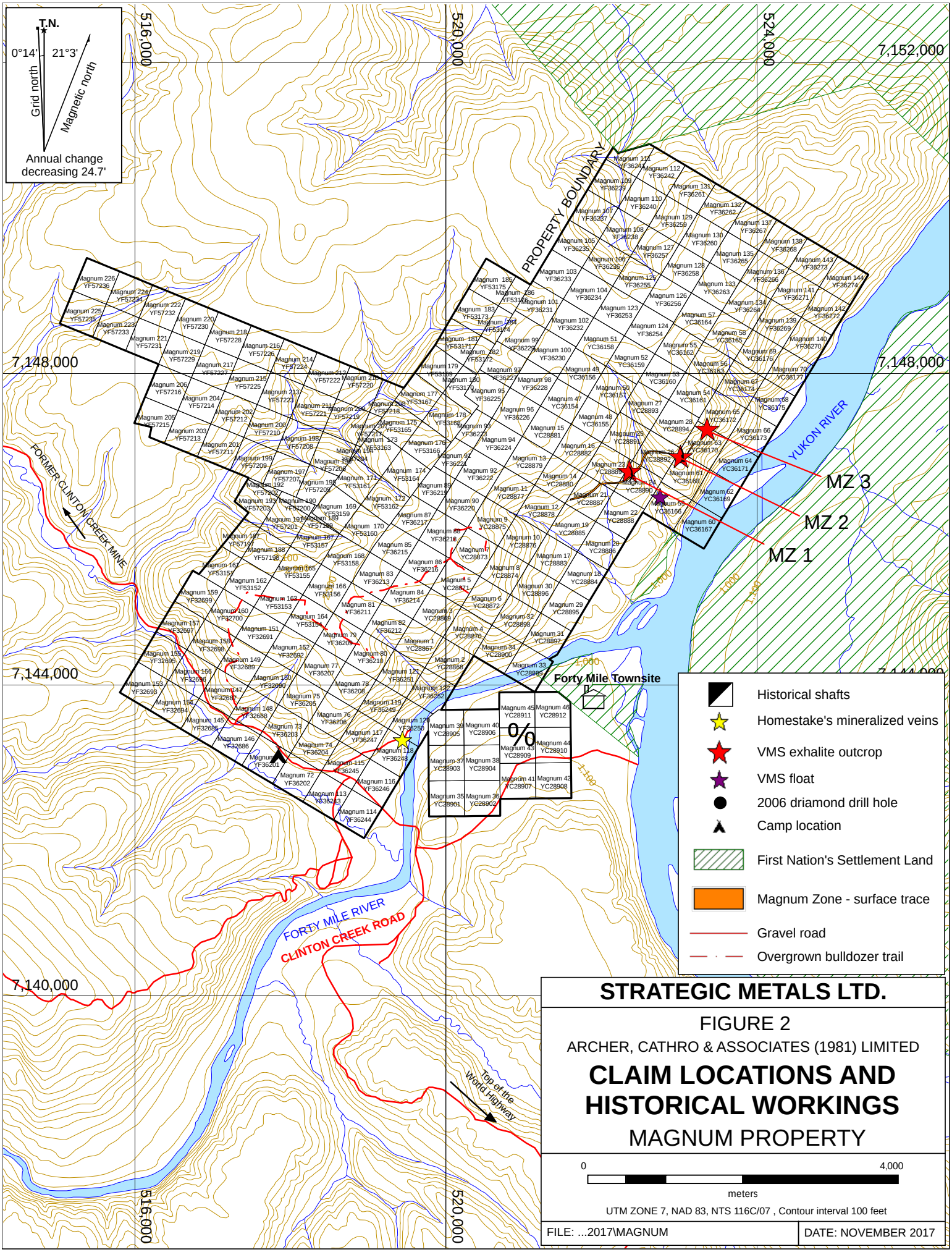
PROPERTY LOCATION

MAGNUM PROPERTY

0 200 km

FILE: .../2017/MAGNUM | DATE: NOVEMBER 2017




T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.7'
516,000
520,000
524,000
7,152,000
7,148,000
7,144,000
7,140,000
PROPERTY BOUNDARY
YUKON RIVER
MZ 3
MZ 2
MZ 1
FORMER CLINTON CREEK MINE
FORTY MILE RIVER
CLINTON CREEK ROAD
Forty Mile Townsite
Top of the World Highway
Historical shafts
Homestake's mineralized veins
VMS exhalite outcrop
VMS float
2006 driamond drill hole
Camp location
First Nation's Settlement Land
Magnum Zone - surface trace
Gravel road
Overgrown bulldozer trail
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS AND HISTORICAL WORKINGS
MAGNUM PROPERTY
0
4,000
meters
UTM ZONE 7, NAD 83, NTS 116C/07 , Contour interval 100 feet
FILE: ...2017\MAGNUM
DATE: NOVEMBER 2017

STRATEGIC METALS LTD.

FIGURE 3

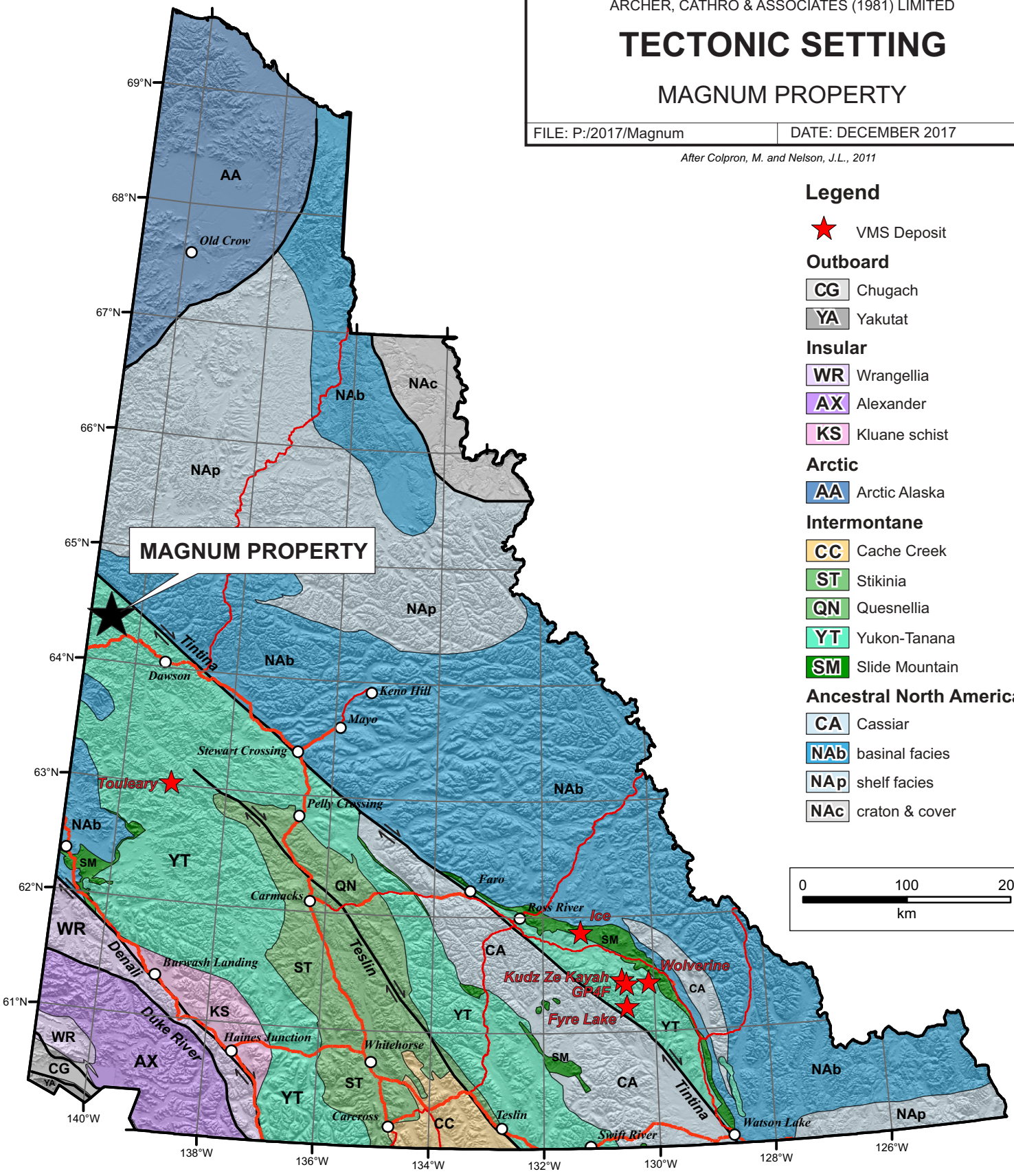
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

MAGNUM PROPERTY

FILE: P:/2017/Magnum | DATE: DECEMBER 2017

After Colpron, M. and Nelson, J.L., 2011



Legend

★ VMS Deposit

Outboard

- CG Chugach
- YA Yakutat

Insular

- WR Wrangellia
- AX Alexander
- KS Kluane schist

Arctic

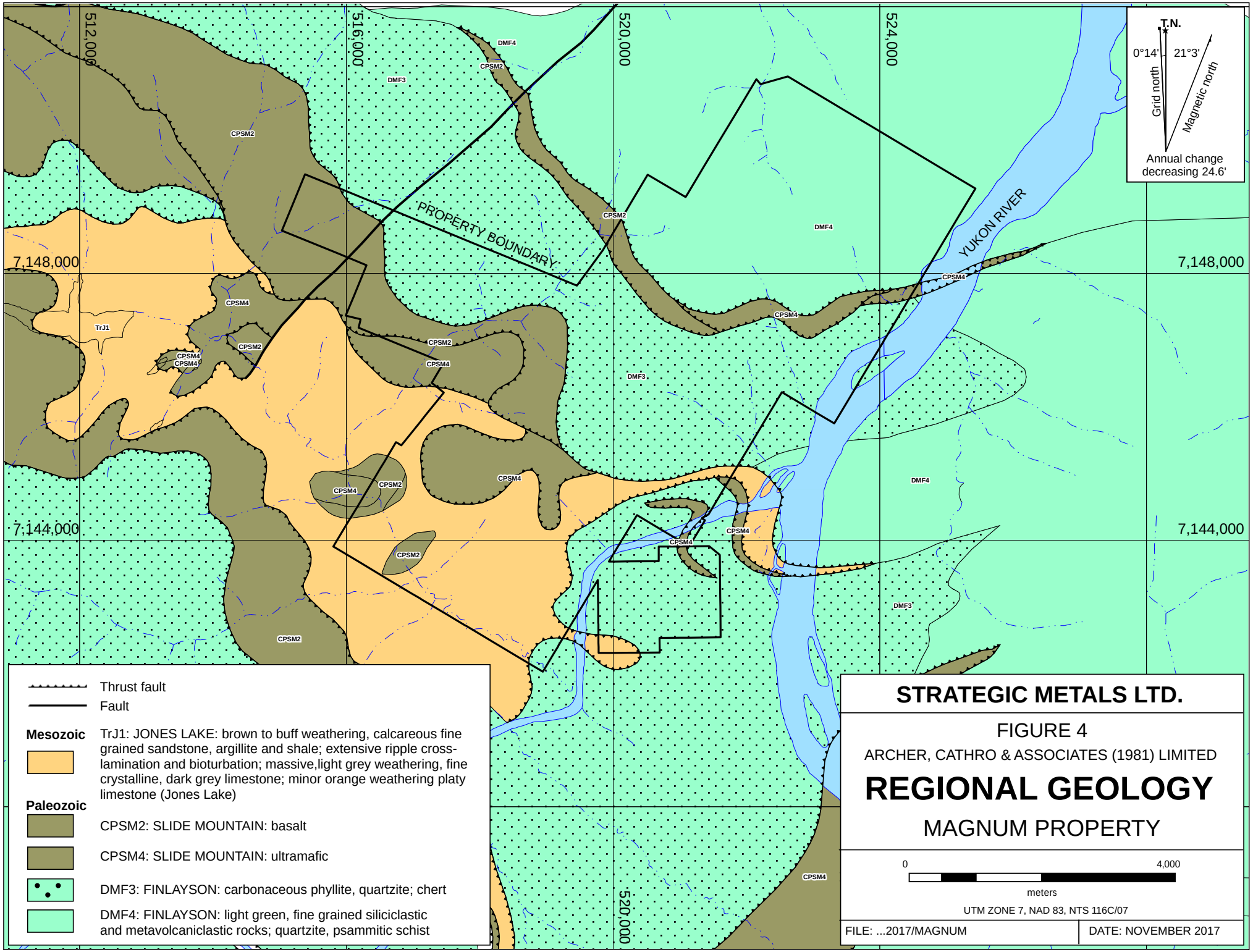
- AA Arctic Alaska

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


512,000
516,000
520,000
524,000
7,148,000
7,144,000
PROPERTY BOUNDARY
YUKON RIVER
DMF4
CPSM2
DMF3
CPSM4
TrJ1
T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change
decreasing 24.6'
Thrust fault
Fault
Mesozoic
TrJ1: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive,light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)
Paleozoic
CPSM2: SLIDE MOUNTAIN: basalt
CPSM4: SLIDE MOUNTAIN: ultramafic
DMF3: FINLAYSON: carbonaceous phyllite, quartzite; chert
DMF4: FINLAYSON: light green, fine grained siliciclastic and metavolcaniclastic rocks; quartzite, psammitic schist
STRATEGIC METALS LTD.
FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
MAGNUM PROPERTY
0
4,000
meters
UTM ZONE 7, NAD 83, NTS 116C/07
FILE: ...2017/MAGNUM
DATE: NOVEMBER 2017

Inset

523,000

524,000

7,148,000

7,147,000

7,146,000

520,000

522,000

PROPERTY BOUNDARY

T.N.

0°14'

21°3'

Grid north

Magnetic north

Annual change decreasing 24.6'

See Inset

MZ1 MG-06-02

MZ2 MG-06-01

MZ3

2,400

2,500

2,600

Yukon River

Forty Mile River

FORTY MILE TOWNSITE

0 500 meters

0 1,000 meters

Fault contact breccia, clasts of chloritic schist and quartz

Uncertain

Intermediate, fine grained to porphyritic intrusive dyke or stock

Diorite (?)

Carboniferous and Permian -- Slide Mountain Assemblage

Listwanite

Serpentinized peridotite

Finlayson Group (?) - Jones Lake Formation (?)

Calcareous sandstone

Siltstone

Chert

Devonian and Mississippian -- Finlayson Group

Chlorite schist

Quartz-biotite +/- chlorite schist

Magnetite horizon

Muscovite schist

Phyllite

Argillite, often graphitic

Fly camp location

Joint orientation, showing dip

Foliation orientation, showing dip

Bedding orientation, showing dip

VMS float

VMS exhalite outcrop

2006 Drill hole location

Outcrop

Hand pit location

Surface trace - exhalite horizons

Contact, approximate, and inferred

Unconformity

4 x 4 trail

Strike-slip fault, sense of movement unknown

Thrust fault

STRATEGIC METALS LTD.

FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

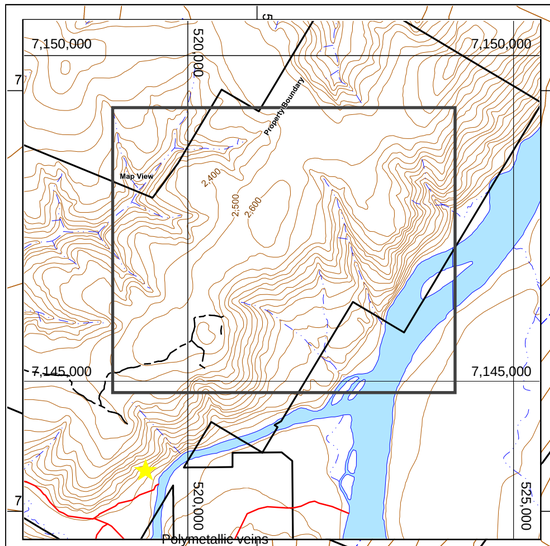
PROPERTY GEOLOGY

MAGNUM PROPERTY

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

FILE: ...2015/Magnum

DATE: March 2016



520,000 521,000 522,000 523,000 524,000

7,149,000
7,148,000
7,147,000
7,146,000
7,145,000

K291556
K291553
K291555
K291552
K291554
K291551

947 ppm Ni and 1030 ppm Cr
3.9 ppm Ag and 2030 ppm Pb
1.34 g/t Au, 11.95 ppm Ag and 3690 ppm Pb
789 ppm Ni and 706 ppm Cr
72 ppm Cu and 709 ppm Pb
53 ppb Au and 51 ppm Cu
554 ppm Cu and 1335 ppm Zn
216 ppm Cu and 32.2 ppm Mo
180 ppb Au and 81 ppm Cu
116 ppm Cu
170 ppb Au and 61 ppm Cu
75 ppb Au and 99 ppm Cu
9.21 ppm Mo and 3000 ppm Zn
0.415 g/t Au and 1400 ppb Zn
63 ppb Au, 370 ppm Cu and 644 ppm Zn
108 ppm Cu
90 ppb Au, 260 ppm Cu, 18,300 ppm Pb and 7010 ppm Zn
56 ppb Au, 0.58 ppm Ag, 60.7 ppm Cu and 5.93 ppm Mo
153.5 ppm Cu, 5.9 ppm Mo and 1020 ppm Zn
75 ppb Au and 98.9 ppm Cu
94 ppb Au and 77.6 ppm Cu
2050 ppm Ni and 1510 ppm Cr

MZ1 MZ2 MZ3
MG-06-01
MG-06-02

PROPERTY BOUNDARY
Yukon River

T.N.
0°14' 21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

Fault contact breccia, clasts of chloritic schist and quartz

Uncertain
- Intermediate fine grained to porphyritic intrusive dyke or stock
- Diorite

Slide Mountain Assemblage
- Listwanite
- Serpentinized peridotite

Finlayson Group or Jones Lake Formation
- Calcareous sandstone
- Siltstone
- Chert

Finlayson Group
- Chlorite schist
- Quartz-biotite +/- chlorite schist
- Magnetite horizon
- Muscovite schist
- Phyllite
- Argillite, often graphitic

- Fly camp location
- Vein float
- VMS float
- VMS exhalite outcrop
- 2006 Drill hole location
- Outcrop
- Hand pit location
- 2017 rock sample
- Pre-2017 rock sample
- Surface trace - exhalite horizons
- Contact, approximate, and inferred
- 4 x 4 trail
- Strike-slip fault, sense of movement unknown
- Thrust fault

STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MINERALIZATION

MAGNUM PROPERTY

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

0 4,000 meters

FILE: ...2013/Magnum/Figures/Mineralization | DATE: MARCH 2016

520,000 mE
522,000 mE
524,000 mE

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

2,300
2,200
2,100
2,600
2,500
1,000
1,100

PROPERTY BOUNDARY

ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII

TZ-1
TZ-2

YUKON RIVER
FORTYMILE RIVER

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

2006 diamond drill hole
VMS exhalite outcrop
VMS float
Vein float
Homestake's vein showing
Historical shafts
Surface trace - exhalite horizon
Condor's targets (TZ-1 and TZ-2)
Soil anomaly

STRATEGIC METALS LTD.

FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TOTAL MAGNETIC INTENSITY

MAGNUM PROPERTY

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.
0
2,000
meters

FILE: ...2013/Magnum/Figures/Magnetics
DATE: MARCH 2016

520,000 mE
522,000 mE
524,000 mE
T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'
2,300
2,200
2,100
2,600
2,500
1,000
1,100
PROPERTY BOUNDARY
ANOMALY IV
ANOMALY II
TZ-1
YUKON RIVER
ANOMALY III
TZ-2
ANOMALY V
ANOMALY VI
FORTYMILE RIVER
ANOMALY VII
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
2006 diamond drill hole
VMS exhalite outcrop
VMS float
Vein float
Homestake's vein showing
Historical shafts
Surface trace - exhalite horizon
Condor's targets (TZ-1 and TZ-2)
Soil anomaly

STRATEGIC METALS LTD.

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LATE-TIME ELECTROMAGNETICS

MAGNUM PROPERTY

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

0 2,000 meters

FILE: ...2013/Magnum/Figures/Magnetics

DATE: MARCH 2016

516,000

520,000

7,148,000

7,144,000

T.N.

0°14' E 21°3' W

Grid north

Magnetic north

Annual change decreasing 24.6'

2,800

2,600

2,400

Soil Sample Location

STRATEGIC METALS LTD.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SOIL SAMPLE LOCATIONS

MAGNUM PROPERTY

0 1,000

meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017/MAGNUM

DATE: NOVEMBER 2017

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000
7,142,000
2,600
2,500
2,400
2,300
2,200
2,100
1,000
1,100
T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'
ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
KUKUI RIVER
PROPERTY BOUNDARY
Soil Au (ppb)
ME-MS61
100 ≤379
50 ≤100
20 ≤50
10 ≤20
5 ≤10
0 ≤5
Soil Au (ppb)
ME-MS41
100 ≤447
50 ≤100
20 ≤50
10 ≤20
5 ≤10
0 ≤5
Historical Soil Au (ppb)
50 ≤85
20 ≤50
10 ≤20
5 ≤10
1981 Silt Au (ppb)
100 ≤142
50 ≤100
20 ≤50
10 ≤20
5 ≤10
0 ≤5
Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017\MAGNUM | DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
YUKON RIVER
PROPERTY BOUNDARY

Soil As (ppm)
ME-MS61
200 ≤3,730
100 ≤200
50 ≤100
20 ≤50
10 ≤20
0 ≤10

Soil As (ppm)
ME-MS41
200 ≤685
100 ≤200
50 ≤100
20 ≤50
10 ≤20
0 ≤10

Soil As (ppm)
ME-ICP41
100 ≤101
50 ≤100
10 ≤20
0 ≤10

1981 Silt As (ppb)
200 ≤335
100 ≤200
50 ≤100
20 ≤50
0 ≤10

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ARSENIC SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ..2017\MAGNUM

DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII

YUKON RIVER
PROPERTY BOUNDARY

Soil Ag (ppm)
ME-MS61
5 ≤73.6
2 ≤5
1 ≤2
0.5 ≤1
0.2 ≤0.5
0 ≤0.2

Soil Ag (ppm)
ME-MS41
5 ≤5.96
2 ≤5
1 ≤2
0.5 ≤1
0.2 ≤0.5
0 ≤0.2

Soil Ag (ppm)
ME-ICP41
0.5 ≤0.6
0.2 ≤0.5
0 ≤0.2

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SILVER SOIL AND SILT GEOCHEMISTRY
MAGNUM PROPERTY

0 1,000
meters
UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2013/Magnum/Figures/Ag_Soil_ | DATE: March 2016

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000
T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'
2,600
2,400
2,200
2,000
1,800
1,600
1,400
1,200
1,000
1,100
ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
YUKON RIVER
YUKON RIVER
PROPERTY BOUNDARY
%
Soil Cu (ppm)
ME-MS61
100 ≤183
50 ≤100
20 ≤50
10 ≤20
0 ≤10
Soil Cu (ppm)
ME-MS41
200 ≤267
100 ≤200
50 ≤100
20 ≤50
10 ≤20
0 ≤10
2006 Soil Cu (ppm)
ME-ICP41
200 ≤228
50 ≤100
20 ≤50
2000 Soil Cu (ppm)
100 ≤111
50 ≤100
20 ≤50
10 ≤20
0 ≤10
Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts
STRATEGIC METALS LTD.
FIGURE 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
COPPER SOIL AND SILT GEOCHEMISTRY
MAGNUM PROPERTY
0
1,000
meters
UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.
FILE: ...2017/Magnum
DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

2,600
2,800
3,000
1,000
1,100

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII

YUKON RIVER
PROPERTY BOUNDARY

Soil Mo (ppm)
ME-MS61
50 ≤62.8
20 ≤50
10 ≤20
5 ≤10
2 ≤5
0 ≤2

Soil Mo (ppm)
50 ≤91.8
20 ≤50
10 ≤20
5 ≤10
2 ≤5
0 ≤2

2006 Soil Mo (ppm)
5 ≤8
2 ≤5
0 ≤2

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 14
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MOLYBDENUM SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2015/Magnum/Figures/Mo_Soil_ | DATE: SEPTEMBER 2015

T.N.
0°14' 21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
YUKON RIVER
PROPERTY BOUNDARY

Soil Pb (ppm)
ME-MS61
200 ≤1,570
100 ≤200
50 ≤100
20 ≤50
10 ≤20
0 ≤10

Soil Pb (ppm)
ME-MS41
200 ≤242
100 ≤200
50 ≤100
20 ≤50
10 ≤20
0 ≤10

Soil Pb (ppm)
ME-MS41
50 ≤57
20 ≤50
10 ≤20

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

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 15
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017/Magnum
DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

7,150,000 mN
7,148,000 mN
7,146,000 mN
7,144,000 mN
7,142,000 mN

2,600
2,500
2,400
2,300
2,200
2,100
2,000
1,900
1,800
1,700
1,600
1,500
1,400
1,300
1,200
1,100
1,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII

YUKON RIVER
PROPERTY BOUNDARY

Soil Zn (ppm)
ME-MS61
1,000 ≤1,380
500 ≤1,000
200 ≤500
100 ≤200
50 ≤100
0 ≤50

Soil Zn (ppm)
ME-MS41
1,000 ≤1,280
500 ≤1,000
200 ≤500
100 ≤200
50 ≤100
0 ≤50

2006 Soil Zn (ppm)
ME-ICP41
200 ≤242
100 ≤200
50 ≤100
0 ≤50

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

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017/Magnum

DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
YUKON RIVER
PROPERTY BOUNDARY

Soil Ba (ppm)
ME-MS61
≥10,000
5,000 ≤10,000
2,000 ≤5,000
1,000 ≤2,000
500 ≤1,000
0 ≤500

Soil Ba (ppm)
ME-MS41
≥10,000
5000 ≤10,000
2000 ≤5000
1000 ≤2000
500 ≤1000
0 ≤500

2006 Soil Ba (ppm)
ME-ICP41
2000 ≤2520
1000 ≤2000
500 ≤1000
0 ≤500

2000 Soil
Not analyzed for Ba
Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 17
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

BARIUM SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017\MAGNUM | DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII
YUKON RIVER
PROPERTY BOUNDARY

Soil Sb (ppm)
ME-MS61
20 ≤266
10 ≤20
5 ≤10
2 ≤5
1 ≤2
0 ≤1

Soil Sb (ppm)
ME-MS41
20 ≤84.2
10 ≤20
5 ≤10
2 ≤5
1 ≤2
0 ≤1

Soil Sb (ppm)
ME-ICP41
10 ≤34
5 ≤10
2 ≤5
1 ≤2
0 ≤1

2000 Soil
Not analyzed for Sb

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 18
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ANTIMONY SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017\MAGNUM | DATE: SEPTEMBER 2017

T.N.
0°14'
21°3'
Grid north
Magnetic north
Annual change decreasing 24.6'

516,000
518,000
520,000
522,000
524,000
7,150,000
7,148,000
7,146,000
7,144,000

2,600
2,500
2,400
2,300
1,000
1,100

ANOMALY I
ANOMALY II
ANOMALY III
ANOMALY IV
ANOMALY V
ANOMALY VI
ANOMALY VII
ANOMALY VIII

YUKON RIVER
PROPERTY BOUNDARY

Soil Se (ppm)
ME-MS61
10 ≤18
5 ≤10
2 ≤5
1 ≤2
0 ≤1

Soil Se (ppm)
ME-MS41
20 ≤83
10 ≤20
5 ≤10
2 ≤5
1 ≤2
0 ≤1

2006 Soil
Not analyzed for Se

2000 Soil
Not analyzed for Se

Surface trace - exhalite horizons
2006 diamond drill hole
Soil anomaly referred to in text
VMS exhalite outcrop
VMS float
Vein float
Homestake's veins
Historical shafts

STRATEGIC METALS LTD.

FIGURE 19
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SELENIUM SOIL AND SILT GEOCHEMISTRY

MAGNUM PROPERTY

0 1,000
meters

UTM ZONE 7, NAD 83, NTS 116C/07, Contour Interval: 100 ft.

FILE: ...2017\MAGNUM | DATE: SEPTEMBER 2017

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Kelson Willms, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of British Columbia in 2017 with a B.Sc in Earth and Environmental Sciences.

2. From 2015 to present, I have been actively engaged in mineral exploration in the Yukon Territory, British Columbia.

3. I have not personally supervised the fieldwork reported herein, but have interpreted all data resulting from this work.

K. Willms, B.Sc.

APPENDIX II

STATEMENT OF EXPENDITURES

Statement of Expenditures
Magnum 1-160 Mineral Claims
January 22, 2018

Labour

D. Eaton geologist 21 hours April to December at $120/hr	$ 2,646.00
H. Burrell geologist 5 hours April to December at $111/hr	582.75
J. Morton geologist 33 hours April to December at $96/hr	3,326.40
K. Willms geologist 38.5 hours April to December at $62/hr	2,506.35
C. Meagher field assistant 24 hours April to December at $57/hr	1,436.40
R. Ledoux field assistant 28 hours April to December at $51/hr + bonus	1,632.75
L. Martin-Berry field assistant 60 hours April to December at $51/hr plus field bonus	4,377.45
Q. Willms field assistant 24 hours April to December at $51/hr	1,285.20
J/. Itkin office 4.70 hours April to December at $96/hr	473.76
J. Mariacher office 5 hours April to December at $90/hr	472.50
W. Schneider expedite 2 hours April to December at $96/hr	201.60
C. Beck expedite 1 hour April to December at $81/hr	85.05
L. Corbett expedite 2 hours April to December at $81/hr	170.10
L. Smith expedite and office 21 hours April to December at $81/hr	1,786.05
S. Newman office 21.5 hours April to December at $68/hr	1,535.10
V. Cournoyer-Derome expedite 3 hours April to December at $51/hr	160.65
	22,678.11

Expenses including management

Field room and board – 21 1/8 days at $195/day	4,654.89
ALS Chemex	8,588.58
Truck rental and fuel	2,835.76
	16,079.23
Total	$38,757.34

Total 256 samples = 151.40/sample

Note that more than $33,000 of these expenditures were incurred subsequent to June 12, 2017 to cover the Magnum 161-226 claims.

APPENDIX III

ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions Property: Magnum

Sample Number:	K291551	UTM:	521539	mE	Nad83, Zone 7
Elevation:	2271 m	UTM:	7146861	mN	

Comments: Float grab of strongly clay (and sericite?) altered, punky and vuggy, tan to chocolate brown quartzite(?) with black dendritic manganese on outside surfaces, vugs filled with earthy chocolate brown oxide, white (zinc?) precipitate, and a saddle carbonate that does not effervese (barite?); Collected in a thickly vegetated area from a 30 cm by 25 cm by 25 cm boulder.

Sample Number:	K291552	UTM:	519758	mE	Nad83, Zone 7
Elevation:	1913 m	UTM:	7147466	mN	

Comments: Outcrop sample of an orange weathering, pitted, sucrosic quartz vein, approximately 15 cm wide, that cuts a chlorite-muscoite schist; Pits are filled with live limonite and trace grains of an unidentified, very fine grained, black mineral; Wall rock ~40cm on either side is gossanous/limonitic.

Sample Number:	K291553	UTM:	519318	mE	Nad83, Zone 7
Elevation:	1779 m	UTM:	7147549	mN	

Comments: Float grab of a soft, orange to dark brown, banded, manganiferous clay-oxide; Collected near the top of a landslide and not abundant.

Sample Number:	K291554	UTM:	518669	mE	Nad83, Zone 7
Elevation:	1446 m	UTM:	7147193	mN	

Comments: Float grab of pitted, orange quartz, with pits filled with orange and lesser chocolate brown oxide; Collected from a creek bed.

Sample Number:	K291555	UTM:	519489	mE	Nad83, Zone 7
Elevation:	1755 m	UTM:	7147590	mN	

Comments: Float grab of orange to black, manganiferous quartz breccia with elongate clasts of chlorite schist and one medium grain of galena; Collected from a 30 cm by 25 cm by 25 cm boulder in a creek bed.

Rock Sample Descriptions Property: Magnum

Sample Number:	K291556	UTM:	519452 mE	Nad83, Zone 7
Elevation:	1681 m	UTM:	7147604 mN	

Comments: Float grab of vuggy, colloform banded, orange weathering quartz, with vugs filed with limonite and a dark earthy oxide (goethite?), very dark colloform bands of quartz, and a single grain of a shapless/rounded silvery sulphide. Collected from a creek bed. No rep.

APPENDIX IV

CERTIFICATES OF ANALYSIS

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

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

Finalized Date: 19- SEP- 2017
Account: MTT

CERTIFICATE WH17164295

Project: MAGNUM

This report is for 251 Soil samples submitted to our lab in Whitehorse, YT, Canada on 7- AUG- 2017.

The following have access to data associated with this certificate:

ANDREW CARNE	JOAN MARIACHER	JACK MORTON

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

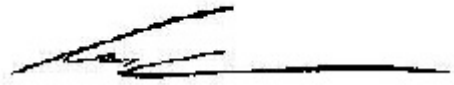
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME- MS61	48 element four acid ICP- MS	
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES

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

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

***** 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: +1 (604) 984 0221 Fax: +1 (604) 984 0218
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To: **STRATEGIC METALS LTD.**
C/ O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP21 Au ppm 0.001	ME- MS61 Ag ppm 0.01	ME- MS61 Al % 0.01	ME- MS61 As ppm 0.2	ME- MS61 Ba ppm 10	ME- MS61 Be ppm 0.05	ME- MS61 Bi ppm 0.01	ME- MS61 Ca % 0.01	ME- MS61 Cd ppm 0.02	ME- MS61 Ce ppm 0.01	ME- MS61 Co ppm 0.1	ME- MS61 Cr ppm 1	ME- MS61 Cs ppm 0.05	ME- MS61 Cu ppm 0.2
ZZ83153		0.48	0.003	0.29	7.17	8.3	1310	1.45	0.27	0.73	0.32	51.0	10.9	90	2.64	29.1
ZZ83154		0.41	0.001	0.21	7.16	4.5	1280	1.26	0.14	0.99	0.28	48.9	8.4	90	2.15	20.4
ZZ83155		0.20	<0.001	0.16	6.82	4.8	1140	1.01	0.15	1.02	0.40	45.2	8.4	88	1.78	17.6
ZZ83156		0.41	0.002	0.20	6.55	5.9	1190	1.14	0.12	0.98	0.40	58.5	10.0	75	2.20	28.0
ZZ83157		0.31	<0.001	0.23	6.27	6.7	1100	1.16	0.12	1.22	0.34	56.4	9.5	76	2.38	19.6
ZZ83158		0.46	<0.001	0.20	7.04	7.4	1340	1.36	0.12	1.20	0.24	58.7	9.0	84	2.57	25.4
ZZ83159		0.45	0.001	0.13	6.90	6.8	1330	1.34	0.12	1.13	0.25	52.9	7.7	82	2.37	20.3
ZZ83160		0.18	0.001	0.23	5.69	4.5	1000	1.08	0.13	1.25	0.38	48.3	8.4	65	2.12	14.3
ZZ83161		0.44	0.002	0.10	6.89	5.8	1430	1.50	0.13	1.07	0.17	60.4	8.4	135	2.31	17.5
ZZ83162		0.42	0.002	0.11	6.69	5.6	1160	1.39	0.14	1.14	0.18	48.4	8.3	95	2.07	16.2
ZZ83163		0.42	0.002	0.15	7.16	6.5	1350	1.61	0.39	1.00	0.29	51.3	7.8	86	2.16	25.1
ZZ83164		0.49	0.001	0.13	6.91	7.1	1350	1.49	0.11	0.90	0.18	48.1	8.8	85	2.41	21.1
ZZ83165		0.23	<0.001	0.16	6.08	7.7	1070	1.38	0.15	1.26	0.27	48.9	7.1	71	2.24	19.1
ZZ83166		0.46	<0.001	0.11	6.43	8.6	1020	1.34	0.17	1.22	0.17	48.3	5.8	73	2.46	13.2
ZZ83167		0.54	0.001	0.15	6.73	8.4	1320	1.71	0.17	1.17	0.18	57.4	9.0	78	2.95	20.5
ZZ83168		0.50	0.007	0.14	6.48	10.0	1210	1.59	0.18	1.42	0.25	57.2	10.3	78	2.75	26.0
ZZ83169		0.39	<0.001	0.14	6.97	9.1	1220	1.69	0.18	1.31	0.26	55.0	9.6	69	3.26	19.3
ZZ83170		0.57	<0.001	0.15	6.59	8.8	1190	1.70	0.18	1.32	0.24	57.4	10.1	63	3.04	22.1
ZZ83171		0.60	<0.001	0.16	6.43	9.1	1150	1.60	0.18	1.15	0.18	56.0	8.1	74	2.78	25.7
ZZ83172		0.68	<0.001	0.16	6.49	10.9	1140	1.35	0.18	1.17	0.16	55.0	8.5	81	3.11	21.8
ZZ83173		0.67	<0.001	0.16	6.62	9.6	1320	1.50	0.20	1.15	0.09	55.6	9.0	90	3.08	24.6
ZZ83174		0.34	<0.001	0.28	8.13	14.1	1120	2.32	0.35	1.24	1.28	85.6	18.2	84	6.22	38.5
ZZ83175		0.35	<0.001	0.28	7.32	7.5	1150	1.74	0.23	1.53	0.37	72.3	12.7	78	4.20	28.2
ZZ83176		0.37	<0.001	0.68	7.87	23.1	1220	2.20	0.31	1.13	1.17	76.4	14.6	93	7.61	40.5
ZZ83177		0.37	<0.001	0.28	7.97	13.4	1220	2.04	0.27	1.29	0.50	82.3	16.3	90	4.90	30.0
ZZ83178		0.38	<0.001	0.37	7.07	7.8	1050	1.58	0.21	1.51	0.89	61.6	13.8	77	3.22	20.9
ZZ83179		0.33	<0.001	0.56	8.81	12.6	1420	2.28	0.29	1.18	1.05	88.3	17.6	91	8.87	33.0
ZZ83180		0.40	<0.001	0.18	6.45	7.7	1070	1.42	0.19	1.65	0.54	58.2	12.0	68	3.36	21.8
ZZ83181		0.45	0.003	1.05	10.25	18.6	1640	3.51	0.40	0.64	1.84	108.5	26.6	127	15.60	72.9
ZZ83182		0.55	0.003	1.13	9.33	18.8	1780	3.64	0.30	3.52	2.41	91.2	31.9	150	15.95	76.7
ZZ83183		0.42	0.001	0.57	8.08	14.6	1410	2.20	0.27	1.35	0.90	81.8	18.5	101	6.28	44.7
ZZ83184		0.33	0.002	0.55	9.06	18.7	1910	2.85	0.35	1.37	2.44	97.8	22.3	129	9.86	70.9
ZZ83185		0.33	0.002	0.43	9.58	16.1	2000	2.91	0.34	0.96	1.40	106.5	21.7	127	10.15	59.8
ZZ83186		0.41	0.003	1.00	8.15	12.4	2810	2.42	0.29	1.37	1.75	86.8	15.0	107	8.72	61.3
ZZ83187		0.33	0.010	1.92	6.83	32.5	6920	2.29	0.31	3.01	2.54	74.2	16.1	113	8.63	96.7
ZZ83188		0.30	0.005	0.82	7.68	23.6	2000	2.67	0.29	1.65	2.63	80.6	14.5	98	10.35	69.1
ZZ83189		0.25	0.002	1.13	6.53	15.8	2250	1.77	0.24	2.50	4.34	63.2	11.9	120	7.48	54.9
ZZ83190		0.26	0.002	1.00	6.62	13.5	1550	1.59	0.21	2.22	4.48	59.1	11.1	100	4.98	43.2
ZZ83191		0.30	<0.001	0.18	5.42	12.6	830	1.26	0.15	2.33	0.36	48.7	26.1	215	4.11	21.9
ZZ83192		0.22	0.007	0.11	3.68	8.8	560	0.63	0.12	2.93	0.36	27.3	44.0	415	4.86	26.2

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

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Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83153		3.66	19.35	0.15	2.6	0.067	1.35	29.7	25.8	1.20	431	2.18	1.64	9.3	39.5	570
ZZ83154		2.80	15.05	0.08	2.2	0.046	1.35	26.2	21.2	1.12	369	0.79	2.02	8.7	26.6	570
ZZ83155		2.71	14.05	0.08	2.1	0.049	1.18	23.6	17.4	1.02	352	0.91	2.25	8.3	25.3	560
ZZ83156		2.93	14.10	0.08	2.2	0.047	1.17	29.2	19.3	0.94	318	1.04	1.86	8.6	27.4	760
ZZ83157		2.83	13.50	0.08	2.0	0.043	1.24	28.4	19.3	0.88	401	1.08	1.61	8.8	24.2	730
ZZ83158		3.34	15.10	0.08	2.3	0.044	1.47	28.9	23.2	1.08	371	1.32	1.78	10.0	26.6	670
ZZ83159		3.24	14.75	0.08	2.3	0.043	1.41	27.3	21.9	1.09	369	1.19	1.96	10.3	24.6	840
ZZ83160		2.29	12.00	0.08	1.8	0.036	1.16	24.2	16.9	0.78	373	1.02	1.46	8.4	21.3	910
ZZ83161		3.09	14.85	0.08	2.1	0.051	1.61	28.8	29.6	1.26	337	1.05	1.39	10.3	24.5	540
ZZ83162		2.92	13.85	0.08	1.9	0.046	1.42	24.0	23.3	1.08	371	0.95	1.77	8.8	21.7	530
ZZ83163		3.40	15.90	0.09	2.3	0.084	1.53	25.9	30.1	1.24	314	1.53	1.95	10.2	28.7	650
ZZ83164		3.13	15.30	0.08	2.1	0.044	1.52	23.7	25.9	1.02	356	1.35	1.75	9.8	23.3	480
ZZ83165		2.72	13.75	0.08	2.1	0.043	1.26	24.2	23.4	0.80	303	1.33	1.45	8.8	23.4	740
ZZ83166		2.83	13.15	0.08	1.9	0.041	1.31	23.6	23.0	0.76	255	0.96	1.45	9.3	18.0	470
ZZ83167		3.05	14.45	0.09	2.1	0.049	1.52	27.9	24.9	0.81	369	1.20	1.40	9.8	24.5	460
ZZ83168		3.20	13.90	0.08	1.9	0.046	1.36	27.1	25.7	0.85	419	1.08	1.41	9.5	29.0	570
ZZ83169		3.14	15.15	0.09	2.1	0.052	1.50	26.9	25.2	0.79	394	1.09	1.39	9.6	21.8	570
ZZ83170		3.03	14.25	0.08	2.0	0.050	1.40	27.1	24.5	0.74	412	1.14	1.33	9.5	23.3	570
ZZ83171		3.00	13.95	0.09	2.0	0.047	1.31	26.6	24.6	0.73	286	1.11	1.32	9.2	23.2	510
ZZ83172		3.11	16.55	0.15	2.1	0.047	1.39	28.4	20.5	0.77	285	1.51	1.38	11.8	25.0	480
ZZ83173		3.18	16.30	0.15	2.1	0.049	1.33	29.4	20.2	0.75	293	2.33	1.30	10.9	32.8	460
ZZ83174		4.38	20.1	0.14	3.2	0.077	1.71	47.1	36.8	0.92	1060	13.55	1.37	14.5	59.8	780
ZZ83175		3.68	17.75	0.14	2.4	0.055	1.49	36.6	30.3	0.90	620	3.47	1.48	12.9	38.7	450
ZZ83176		4.40	19.90	0.13	2.5	0.073	1.72	40.3	31.5	0.75	501	19.25	1.20	14.2	60.0	660
ZZ83177		4.23	19.00	0.13	2.6	0.068	1.62	39.9	34.9	1.00	568	4.97	1.38	14.2	47.7	500
ZZ83178		3.41	17.25	0.13	2.3	0.046	1.41	31.0	29.4	0.80	603	6.72	1.63	12.0	33.2	450
ZZ83179		4.22	22.5	0.14	3.1	0.073	2.03	45.3	43.4	1.00	648	8.68	1.30	15.3	50.0	760
ZZ83180		3.27	15.05	0.12	2.0	0.047	1.36	30.1	26.3	0.83	637	2.65	1.46	10.7	30.7	350
ZZ83181		6.20	28.0	0.17	4.3	0.100	2.60	56.3	66.4	0.48	670	19.10	0.67	17.2	98.1	1040
ZZ83182		5.48	27.3	0.19	4.5	0.090	2.50	44.1	79.3	1.15	663	20.2	0.65	18.4	107.5	990
ZZ83183		4.35	20.3	0.17	3.0	0.068	1.68	42.6	38.5	0.91	601	10.05	1.29	14.7	65.3	420
ZZ83184		5.14	23.2	0.15	3.8	0.093	2.26	50.5	47.7	0.85	593	17.00	0.77	16.2	95.7	1170
ZZ83185		4.62	24.4	0.18	4.0	0.086	2.37	56.2	55.5	0.60	675	13.55	0.85	15.8	82.6	940
ZZ83186		4.11	20.9	0.17	3.2	0.074	2.25	47.3	43.5	0.87	421	10.00	0.81	13.6	73.1	1100
ZZ83187		3.64	18.85	0.19	3.5	0.068	2.86	42.1	32.4	1.73	456	24.8	0.16	12.1	84.1	1340
ZZ83188		3.77	20.3	0.19	3.4	0.090	2.34	44.3	36.5	0.86	446	16.05	0.36	14.3	55.3	1030
ZZ83189		3.08	17.45	0.16	2.8	0.055	1.94	36.1	31.7	0.90	368	7.22	0.70	12.1	73.4	1780
ZZ83190		3.06	15.90	0.14	2.4	0.046	1.80	33.5	30.5	0.87	523	3.87	1.01	9.8	58.6	1270
ZZ83191		2.98	12.85	0.19	1.7	0.042	1.13	26.1	22.1	2.79	491	0.99	1.23	9.3	319	780
ZZ83192		2.77	8.04	0.14	1.2	0.023	0.71	12.6	11.7	3.37	1110	0.92	0.90	4.7	693	790

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To: **STRATEGIC METALS LTD.**
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VANCOUVER BC V6B 1L8

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83153		13.9	71.0	0.002	0.01	1.18	15.6	1	1.8	129.5	0.64	0.06	7.53	0.352	0.60	4.5
ZZ83154		10.0	61.8	<0.002	0.02	0.87	13.8	<1	1.4	160.5	0.63	<0.05	6.71	0.379	0.48	4.0
ZZ83155		10.5	51.2	<0.002	0.02	0.86	13.0	1	1.3	160.0	0.61	<0.05	6.05	0.388	0.41	3.2
ZZ83156		11.0	56.2	<0.002	0.03	0.96	13.8	1	1.3	164.5	0.61	<0.05	7.07	0.394	0.45	4.6
ZZ83157		11.5	58.1	<0.002	0.03	0.95	12.4	1	1.3	197.5	0.63	<0.05	7.29	0.385	0.39	3.1
ZZ83158		11.1	64.5	<0.002	0.01	1.13	14.2	1	1.4	193.0	0.72	<0.05	7.63	0.451	0.59	3.7
ZZ83159		10.1	64.0	<0.002	0.01	1.08	13.9	1	1.4	180.5	0.72	<0.05	7.28	0.477	0.49	2.8
ZZ83160		9.4	58.3	<0.002	0.05	0.85	10.9	1	1.2	191.0	0.61	<0.05	5.78	0.360	0.37	2.3
ZZ83161		10.1	70.6	<0.002	<0.01	1.20	15.0	1	1.4	184.0	0.71	<0.05	7.06	0.435	0.49	2.3
ZZ83162		10.1	62.7	<0.002	0.01	1.09	13.8	1	1.3	181.5	0.63	<0.05	6.23	0.411	0.42	2.8
ZZ83163		10.4	66.4	<0.002	0.01	1.06	16.2	1	1.6	162.5	0.73	0.07	6.84	0.467	0.54	2.5
ZZ83164		9.5	68.8	<0.002	0.01	1.02	14.9	1	1.4	156.0	0.67	<0.05	6.36	0.451	0.72	2.4
ZZ83165		11.9	61.4	<0.002	0.04	0.93	12.0	1	1.3	206	0.65	<0.05	6.82	0.379	0.50	2.4
ZZ83166		11.8	61.2	<0.002	0.01	0.87	10.9	1	1.3	207	0.65	<0.05	6.08	0.432	0.44	1.9
ZZ83167		13.1	74.2	<0.002	0.01	1.16	13.1	1	1.5	199.0	0.73	<0.05	7.82	0.415	0.50	2.2
ZZ83168		13.0	66.2	<0.002	0.01	1.24	13.2	1	1.3	230	0.66	<0.05	7.67	0.415	0.47	2.2
ZZ83169		15.1	80.5	<0.002	0.02	1.10	12.7	1	1.5	214	0.70	<0.05	8.16	0.395	0.52	2.7
ZZ83170		14.4	72.8	<0.002	0.02	1.06	12.5	1	1.4	208	0.67	<0.05	8.15	0.379	0.47	2.9
ZZ83171		13.7	66.8	<0.002	0.01	1.06	12.6	1	1.4	200	0.66	<0.05	7.52	0.389	0.46	2.7
ZZ83172		15.7	72.7	<0.002	0.01	1.34	13.3	1	2.0	187.0	0.73	<0.05	7.39	0.402	0.54	2.8
ZZ83173		16.1	68.7	<0.002	0.01	1.43	13.5	2	1.8	184.5	0.69	0.05	7.62	0.402	0.49	2.9
ZZ83174		36.3	80.6	<0.002	0.02	2.72	16.5	3	2.4	260	0.92	0.11	12.35	0.469	1.03	2.7
ZZ83175		16.1	64.2	<0.002	0.01	1.42	14.7	1	1.9	272	0.82	0.06	9.80	0.451	0.67	2.2
ZZ83176		31.6	87.5	<0.002	0.02	6.58	16.7	4	2.4	231	0.88	0.12	10.75	0.484	1.59	2.8
ZZ83177		17.4	79.3	<0.002	0.01	1.73	16.4	2	2.2	246	0.89	0.06	11.10	0.489	0.79	2.3
ZZ83178		15.9	52.3	<0.002	<0.01	1.42	12.1	2	1.8	297	0.72	0.06	8.11	0.427	0.67	2.0
ZZ83179		26.0	96.8	<0.002	0.05	2.28	16.6	3	2.7	277	0.93	0.08	11.70	0.496	1.14	2.6
ZZ83180		12.6	55.7	<0.002	0.01	1.13	12.3	1	1.6	266	0.76	<0.05	7.73	0.381	0.50	1.6
ZZ83181		28.2	137.0	<0.002	0.02	4.64	24.7	6	3.6	201	1.10	0.14	18.25	0.529	1.83	4.7
ZZ83182		28.6	96.5	<0.002	0.03	4.68	23.3	5	3.5	292	1.10	0.11	15.40	0.577	1.84	4.6
ZZ83183		21.4	82.7	<0.002	0.02	2.93	17.6	3	2.5	243	0.90	0.11	11.40	0.495	1.19	2.9
ZZ83184		25.9	113.5	<0.002	0.06	4.72	20.2	6	2.8	215	1.01	0.12	15.25	0.522	1.65	4.4
ZZ83185		21.8	118.0	<0.002	0.04	4.68	21.5	4	2.9	239	0.95	0.15	17.60	0.510	1.70	4.3
ZZ83186		18.9	104.0	0.002	0.05	3.91	18.2	5	2.4	224	0.85	0.12	12.20	0.438	1.35	3.6
ZZ83187		18.4	115.0	0.003	0.08	14.50	17.8	9	2.1	217	0.75	0.17	10.85	0.399	1.83	4.7
ZZ83188		22.3	107.0	0.008	0.11	6.78	17.6	7	2.6	201	0.89	0.12	12.95	0.451	1.85	4.8
ZZ83189		16.5	90.3	<0.002	0.03	5.51	14.5	11	2.1	308	0.77	0.07	8.98	0.397	1.15	4.0
ZZ83190		17.4	73.6	<0.002	0.03	3.45	12.3	6	1.7	326	0.64	0.13	7.82	0.358	0.83	2.7
ZZ83191		11.1	53.4	<0.002	0.05	6.81	12.9	2	1.4	243	0.56	<0.05	6.43	0.332	0.41	1.9
ZZ83192		9.5	26.0	<0.002	0.07	9.62	7.8	1	0.8	221	0.29	<0.05	3.25	0.205	0.22	1.8

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Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83153		131	0.9	16.1	113	108.5
ZZ83154		114	0.7	15.6	85	79.9
ZZ83155		114	0.8	13.9	80	78.5
ZZ83156		115	0.7	18.1	75	84.9
ZZ83157		110	0.8	15.7	72	76.4
ZZ83158		135	1.0	16.6	84	82.4
ZZ83159		134	0.9	15.7	86	84.1
ZZ83160		85	0.8	11.9	65	71.4
ZZ83161		125	1.3	13.4	75	77.7
ZZ83162		115	0.8	13.1	72	67.0
ZZ83163		134	1.2	17.2	89	85.8
ZZ83164		136	1.1	12.4	78	77.5
ZZ83165		100	1.6	12.8	64	74.5
ZZ83166		115	1.2	12.4	60	65.1
ZZ83167		115	1.0	14.1	69	74.5
ZZ83168		120	0.9	16.7	71	69.0
ZZ83169		110	0.9	13.7	72	79.2
ZZ83170		104	1.0	15.8	64	74.6
ZZ83171		112	1.0	16.5	60	69.5
ZZ83172		115	1.2	13.9	60	79.0
ZZ83173		120	1.4	14.9	58	76.9
ZZ83174		176	1.6	19.3	121	119.0
ZZ83175		123	1.3	14.3	83	90.6
ZZ83176		236	1.6	13.9	122	95.5
ZZ83177		144	1.5	14.3	105	92.3
ZZ83178		119	1.2	10.7	127	87.9
ZZ83179		158	1.7	11.5	183	118.5
ZZ83180		105	1.5	13.4	84	72.5
ZZ83181		251	2.0	21.0	260	162.5
ZZ83182		257	2.3	17.2	236	183.5
ZZ83183		187	1.5	18.1	149	112.0
ZZ83184		234	1.9	17.2	228	143.0
ZZ83185		228	1.8	21.3	178	155.0
ZZ83186		184	2.0	19.9	171	122.5
ZZ83187		220	1.6	22.3	198	132.0
ZZ83188		216	1.8	16.3	134	130.5
ZZ83189		159	1.3	17.9	203	110.5
ZZ83190		134	1.1	20.3	133	94.1
ZZ83191		88	1.7	13.9	61	62.9
ZZ83192		54	2.3	8.2	58	46.4

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

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ83193		0.21	<0.001	0.29	6.22	2.7	1070	1.13	0.16	2.95	0.81	36.6	7.5	27	5.23	126.5
ZZ83194		0.40	<0.001	0.10	6.62	9.3	1010	1.23	0.16	1.53	0.09	54.2	16.0	86	3.06	42.9
ZZ83195		0.41	<0.001	0.07	7.08	6.8	1470	1.10	0.11	1.64	0.08	51.3	21.9	73	14.90	31.4
ZZ83196		0.42	0.002	0.09	6.32	8.6	3600	1.63	0.15	1.09	0.06	58.9	9.7	74	5.89	44.7
ZZ83197		0.40	<0.001	0.14	6.40	9.7	1940	1.30	0.16	1.37	0.08	50.1	7.6	62	3.91	21.7
ZZ83198		0.36	0.003	0.23	6.69	29.9	1700	1.57	0.16	1.03	0.14	52.4	12.1	89	5.22	37.3
ZZ83199		0.42	0.005	0.14	7.00	18.3	1320	1.52	0.15	1.43	0.13	51.5	16.8	192	3.56	32.7
ZZ83200		0.42	0.004	0.13	6.24	8.9	930	1.22	0.16	1.40	0.08	48.4	8.8	70	4.35	13.9
ZZ83201		0.49	<0.001	0.07	6.21	7.0	1050	1.25	0.15	1.50	0.06	48.9	11.1	74	4.22	32.7
ZZ83202		0.43	0.001	0.28	6.68	8.1	1220	1.42	0.16	2.24	0.14	55.3	20.1	91	3.69	50.5
ZZ83203		0.49	0.001	0.15	6.44	20.8	1260	1.31	0.15	1.79	0.12	55.6	14.7	102	4.87	37.0
ZZ83204		0.45	0.004	0.43	6.62	17.2	1180	1.22	0.15	2.13	0.72	50.7	19.0	133	6.00	44.8
ZZ83205		0.32	0.001	0.38	5.65	13.1	1040	1.12	0.12	2.50	1.23	40.9	14.1	79	4.96	33.4
ZZ83206		0.34	0.007	0.65	6.51	49.5	1170	1.44	0.18	1.71	0.48	55.7	15.7	121	4.14	36.8
ZZ83207		0.43	0.008	0.15	6.57	10.6	1170	1.32	0.18	1.60	0.24	57.7	13.6	103	2.71	25.6
ZZ83208		0.39	<0.001	0.12	6.01	11.3	1020	1.41	0.18	1.38	0.21	64.4	13.3	127	2.67	31.9
ZZ83209		0.46	<0.001	0.12	6.04	9.7	960	1.41	0.14	1.48	0.12	59.3	12.3	123	2.32	22.7
ZZ83210		0.31	<0.001	0.22	6.25	10.1	980	1.21	0.18	1.70	0.29	50.0	16.8	109	2.41	24.6
ZZ83211		0.32	0.002	0.16	6.17	7.3	960	1.07	0.16	1.57	0.30	51.1	16.8	71	2.25	24.5
ZZ83212		0.48	0.004	0.11	6.23	7.0	950	1.18	0.15	1.48	0.24	57.4	9.4	73	2.43	23.9
ZZ83213		0.58	0.006	0.08	5.97	7.3	960	1.29	0.15	1.57	0.18	64.9	10.1	79	2.10	23.0
ZZ83214		0.43	<0.001	0.11	6.12	7.7	940	1.27	0.16	1.56	0.23	60.9	9.7	74	2.24	21.5
ZZ83215		0.50	<0.001	0.12	5.89	9.5	990	1.17	0.15	1.53	0.14	61.6	10.8	78	2.20	24.5
ZZ83216		0.58	0.001	0.08	6.11	7.8	960	1.22	0.13	1.73	0.18	64.9	10.7	80	2.04	20.1
ZZ83217		0.50	<0.001	0.11	5.82	9.5	970	1.36	0.15	1.57	0.19	63.1	9.8	80	2.06	21.1
ZZ83218		0.51	0.001	0.14	5.82	8.4	910	1.14	0.13	1.49	0.24	57.9	9.0	77	2.21	18.2
ZZ83219		0.37	0.001	0.10	5.57	8.4	860	1.16	0.14	1.50	0.23	54.7	7.4	65	1.99	14.9
ZZ83220		0.53	0.003	0.12	6.09	10.8	1090	1.39	0.15	1.63	0.18	64.4	9.7	82	2.22	23.8
ZZ83221		0.47	0.005	0.07	5.88	7.7	910	1.10	0.12	1.58	0.19	56.1	8.1	78	1.90	14.8
ZZ83222		0.44	0.001	0.05	5.61	8.3	910	1.24	0.12	1.42	0.11	52.5	8.5	70	1.65	17.7
ZZ83223		0.42	<0.001	0.09	5.45	7.6	770	1.09	0.13	1.19	0.11	43.5	10.3	108	1.71	13.0
ZZ83224		0.43	<0.001	0.11	5.92	9.5	1200	1.45	0.16	1.61	0.14	62.6	10.7	100	2.46	23.7
ZZ83225		0.42	0.002	0.09	5.72	7.9	930	1.15	0.13	1.59	0.32	53.5	17.6	182	1.96	15.4
ZZ83226		0.43	<0.001	0.13	5.67	8.4	970	1.12	0.13	1.47	0.31	50.4	10.8	87	1.83	16.0
ZZ83227		0.32	<0.001	0.11	6.27	9.8	860	1.41	0.20	1.15	0.35	64.8	12.7	102	3.36	20.4
ZZ83228		0.45	0.005	0.44	10.95	8.4	1070	3.88	0.47	0.31	1.08	164.5	23.0	103	17.90	50.0
ZZ83229		0.21	<0.001	0.23	6.03	4.4	550	1.77	0.22	1.24	0.23	74.9	8.9	55	7.51	23.5
ZZ83230		0.41	0.002	0.19	9.42	9.6	760	3.02	0.46	1.03	0.22	113.5	19.8	85	18.35	39.9
ZZ83231		0.42	0.003	0.84	7.12	17.8	1530	2.04	0.24	1.37	1.88	79.3	10.0	104	9.80	40.4
ZZ83232		0.30	0.003	0.68	6.86	20.2	1710	1.97	0.23	1.32	1.75	81.5	9.4	100	8.04	38.2

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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83193		2.01	15.95	0.18	2.7	0.027	1.73	19.4	19.1	0.71	639	1.55	2.14	6.5	23.7	700
ZZ83194		4.06	16.30	0.12	1.6	0.054	0.85	24.7	27.3	1.09	597	1.28	1.42	10.3	51.3	160
ZZ83195		5.07	18.90	0.14	1.3	0.071	1.04	22.6	30.3	1.51	1150	1.33	1.69	9.7	50.1	340
ZZ83196		3.20	16.50	0.15	2.1	0.048	1.63	32.0	32.1	0.80	539	1.28	1.29	11.7	36.8	500
ZZ83197		2.83	16.70	0.17	2.0	0.041	1.56	26.1	26.6	0.78	372	1.32	1.65	10.9	24.7	400
ZZ83198		4.19	17.05	0.12	2.4	0.056	1.37	27.6	23.6	0.67	553	1.63	1.23	13.7	40.5	340
ZZ83199		4.58	17.05	0.13	1.8	0.057	1.18	28.4	22.7	0.83	681	1.33	1.52	10.6	112.0	590
ZZ83200		3.07	15.40	0.15	1.9	0.039	1.31	26.3	20.7	0.78	329	1.22	1.67	11.1	20.4	440
ZZ83201		3.43	14.50	0.12	1.6	0.047	1.17	25.9	23.7	0.94	419	0.90	1.67	10.7	29.3	430
ZZ83202		4.15	15.75	0.12	1.8	0.057	1.14	28.6	26.9	1.20	1060	1.08	1.81	9.6	48.8	1020
ZZ83203		3.80	14.85	0.15	1.8	0.048	1.19	28.7	23.3	1.08	599	0.94	1.61	10.1	53.3	750
ZZ83204		4.09	15.00	0.12	1.8	0.058	1.18	27.1	25.2	1.45	1020	0.95	1.59	9.5	97.3	820
ZZ83205		2.99	13.05	0.12	1.7	0.035	1.07	21.8	19.0	0.91	1160	1.23	1.52	7.1	61.7	1260
ZZ83206		3.97	15.35	0.15	1.9	0.053	1.17	28.4	23.9	1.07	601	0.81	1.45	10.4	75.0	870
ZZ83207		3.46	15.35	0.14	2.1	0.047	1.33	30.6	22.6	0.99	507	1.32	1.59	11.5	51.9	800
ZZ83208		3.19	14.90	0.11	2.0	0.041	1.24	35.3	24.9	1.06	428	1.18	1.39	11.3	68.8	660
ZZ83209		3.06	13.95	0.09	1.9	0.043	1.17	31.4	22.0	1.11	400	0.85	1.51	10.2	71.6	580
ZZ83210		3.18	15.60	0.12	2.3	0.044	1.24	26.6	22.0	0.92	928	1.18	1.68	8.6	70.8	970
ZZ83211		3.12	14.15	0.10	2.0	0.039	1.12	27.4	22.4	0.86	945	1.54	1.55	9.2	28.9	720
ZZ83212		2.89	15.45	0.12	2.1	0.046	1.24	30.8	22.5	0.82	351	1.12	1.60	10.4	26.0	590
ZZ83213		2.99	14.05	0.11	2.0	0.039	1.20	34.5	21.1	0.87	387	0.88	1.55	10.8	27.8	720
ZZ83214		2.86	15.30	0.12	2.1	0.049	1.23	32.9	21.7	0.81	357	1.17	1.63	10.3	25.6	670
ZZ83215		3.06	13.90	0.13	1.9	0.047	1.18	32.4	21.7	0.86	406	1.10	1.47	10.2	28.8	730
ZZ83216		2.99	14.20	0.11	2.0	0.039	1.20	34.7	19.2	0.89	465	0.77	1.65	11.2	27.3	740
ZZ83217		2.88	13.85	0.11	1.9	0.042	1.21	34.1	20.3	0.80	368	0.92	1.54	10.8	26.0	780
ZZ83218		2.76	14.25	0.13	2.2	0.043	1.18	31.0	20.0	0.76	333	0.98	1.51	10.5	25.2	710
ZZ83219		2.36	13.75	0.11	2.0	0.038	1.18	28.9	18.3	0.68	308	0.88	1.59	9.6	20.8	700
ZZ83220		2.87	14.65	0.11	2.0	0.046	1.26	34.5	20.4	0.83	406	1.03	1.61	10.8	28.0	730
ZZ83221		2.64	13.40	0.08	1.8	0.040	1.22	31.1	17.5	0.82	346	0.86	1.66	9.9	26.4	610
ZZ83222		2.70	12.35	0.07	1.5	0.038	1.25	27.4	18.1	0.77	358	0.79	1.57	9.4	24.4	580
ZZ83223		2.64	13.45	0.10	1.9	0.036	1.15	23.8	18.2	0.87	326	1.13	1.56	9.1	75.3	200
ZZ83224		2.89	14.05	0.11	2.1	0.047	1.36	34.0	22.4	0.88	443	0.90	1.50	11.2	37.9	750
ZZ83225		3.01	13.05	0.12	1.8	0.036	1.03	29.1	18.6	1.50	562	0.79	1.49	9.5	210	500
ZZ83226		2.75	13.45	0.10	1.8	0.040	1.16	26.1	20.0	0.90	572	1.28	1.56	9.5	52.7	380
ZZ83227		3.29	14.85	0.09	2.0	0.051	1.31	33.0	28.7	0.95	350	1.47	1.30	11.2	65.4	420
ZZ83228		4.29	30.1	0.18	4.6	0.114	2.57	82.7	82.9	0.90	679	2.07	1.17	21.7	42.5	900
ZZ83229		2.36	15.60	0.11	2.3	0.058	1.24	38.1	38.6	0.60	238	2.52	0.89	11.0	21.0	760
ZZ83230		4.16	25.4	0.16	3.4	0.101	1.87	59.4	69.9	0.88	557	2.59	1.11	16.6	36.8	630
ZZ83231		3.03	18.00	0.14	2.9	0.067	1.98	45.6	40.5	0.68	335	2.55	0.65	12.0	52.2	1880
ZZ83232		3.06	18.00	0.13	2.8	0.057	1.99	46.7	37.4	0.67	306	2.57	0.62	11.9	50.9	2040

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	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83193		12.1	53.7	<0.002	0.05	0.80	6.1	1	1.0	485	0.42	0.05	4.56	0.254	0.30	2.0
ZZ83194		12.7	31.4	<0.002	<0.01	1.44	16.8	<1	1.7	240	0.62	<0.05	6.55	0.482	0.38	1.5
ZZ83195		9.1	45.5	<0.002	0.01	1.53	20.8	1	1.8	234	0.54	<0.05	5.72	0.575	0.36	1.3
ZZ83196		11.3	75.0	<0.002	<0.01	1.21	14.4	1	1.7	226	0.73	0.06	7.59	0.432	0.67	2.1
ZZ83197		12.2	69.7	<0.002	<0.01	0.95	10.8	1	1.6	282	0.68	0.05	6.28	0.394	0.57	1.9
ZZ83198		13.1	67.2	<0.002	<0.01	1.71	16.2	1	1.9	197.5	0.80	0.05	6.97	0.591	0.71	2.2
ZZ83199		11.2	49.8	<0.002	<0.01	1.36	19.2	1	1.6	247	0.67	<0.05	6.53	0.532	0.51	2.3
ZZ83200		12.9	51.4	<0.002	<0.01	0.95	10.7	<1	1.7	262	0.69	0.05	5.99	0.431	0.45	1.9
ZZ83201		11.4	49.9	<0.002	<0.01	1.12	13.6	1	1.5	248	0.70	<0.05	6.43	0.468	0.42	1.9
ZZ83202		11.6	44.5	0.002	0.03	1.26	17.6	2	1.4	309	0.58	<0.05	6.69	0.468	0.40	3.0
ZZ83203		12.9	51.0	<0.002	0.01	1.31	15.5	1	1.6	252	0.64	<0.05	7.01	0.456	0.45	2.5
ZZ83204		39.8	52.1	<0.002	0.02	1.93	17.6	1	1.5	270	0.59	<0.05	6.19	0.469	0.41	2.0
ZZ83205		26.5	38.8	<0.002	0.07	1.58	12.2	1	1.1	321	0.45	<0.05	4.95	0.341	0.31	2.1
ZZ83206		84.7	53.7	<0.002	0.02	2.81	15.6	1	1.6	245	0.64	<0.05	7.22	0.459	0.42	2.4
ZZ83207		14.6	57.6	<0.002	0.01	1.32	13.5	1	1.6	270	0.73	<0.05	7.86	0.446	0.47	2.4
ZZ83208		14.8	63.6	<0.002	0.01	1.48	14.3	1	1.6	222	0.77	<0.05	8.67	0.427	0.44	2.2
ZZ83209		11.5	56.9	<0.002	0.01	1.30	12.9	1	1.5	247	0.74	<0.05	7.77	0.417	0.40	2.0
ZZ83210		13.1	46.4	<0.002	0.03	1.23	11.7	1	1.2	321	0.62	<0.05	7.38	0.343	0.41	2.4
ZZ83211		12.7	48.8	<0.002	0.02	0.99	12.6	1	1.3	263	0.66	<0.05	6.92	0.399	0.42	2.1
ZZ83212		12.4	58.8	<0.002	0.01	1.00	12.7	1	1.5	264	0.75	<0.05	7.43	0.416	0.45	2.0
ZZ83213		11.6	55.6	0.002	0.01	1.09	13.3	1	1.4	259	0.78	<0.05	8.15	0.442	0.41	2.2
ZZ83214		12.3	55.8	<0.002	0.01	1.06	12.3	1	1.5	277	0.72	<0.05	7.83	0.412	0.44	2.2
ZZ83215		12.6	55.9	<0.002	0.01	1.20	13.1	1	1.4	247	0.71	<0.05	7.79	0.408	0.42	2.3
ZZ83216		11.5	55.2	<0.002	0.01	1.15	13.6	1	1.5	274	0.82	0.05	8.72	0.471	0.39	2.0
ZZ83217		12.8	55.9	<0.002	0.01	1.14	12.4	1	1.5	260	0.75	<0.05	8.66	0.413	0.45	2.3
ZZ83218		15.6	54.3	<0.002	0.01	1.22	11.8	1	1.4	252	0.74	<0.05	7.17	0.408	0.38	2.0
ZZ83219		13.5	50.1	<0.002	0.02	1.03	10.8	1	1.4	272	0.68	<0.05	7.25	0.365	0.38	2.0
ZZ83220		13.3	57.9	<0.002	0.01	1.37	12.9	1	1.5	269	0.77	0.05	8.26	0.431	0.43	2.1
ZZ83221		11.2	51.5	<0.002	0.01	1.04	11.1	1	1.3	270	0.73	<0.05	6.93	0.417	0.38	1.8
ZZ83222		10.7	49.3	<0.002	0.01	1.10	10.4	<1	1.2	246	0.66	<0.05	6.73	0.391	0.34	1.7
ZZ83223		10.9	44.5	<0.002	0.01	1.16	9.2	<1	1.2	257	0.72	<0.05	6.02	0.351	0.35	1.7
ZZ83224		12.8	64.3	<0.002	0.01	1.41	12.1	1	1.7	243	0.84	<0.05	8.65	0.402	0.47	2.3
ZZ83225		10.6	44.4	<0.002	0.01	2.16	11.6	1	1.3	252	0.69	<0.05	7.11	0.390	0.39	1.9
ZZ83226		11.1	48.7	<0.002	0.01	1.18	10.4	1	1.3	263	0.65	<0.05	6.15	0.378	0.40	1.6
ZZ83227		16.2	67.5	<0.002	0.01	1.17	11.2	1	1.6	214	0.82	<0.05	8.42	0.414	0.50	2.1
ZZ83228		29.8	163.0	<0.002	0.02	1.73	22.6	1	4.0	399	1.57	0.09	25.3	0.639	1.15	3.9
ZZ83229		14.3	80.4	<0.002	0.09	0.94	11.2	1	1.9	297	0.77	0.08	10.50	0.353	0.52	1.9
ZZ83230		32.8	137.5	<0.002	0.06	2.30	18.8	1	3.4	392	1.20	0.14	19.75	0.497	0.86	2.6
ZZ83231		16.1	107.5	<0.002	0.02	4.82	14.4	2	2.1	238	0.85	0.08	11.70	0.396	1.11	3.3
ZZ83232		16.3	107.5	<0.002	0.02	4.59	13.5	2	2.2	230	0.88	0.06	11.20	0.394	0.99	3.4

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83193		48	0.6	9.4	54	109.0
ZZ83194		143	5.6	13.6	63	60.4
ZZ83195		160	10.3	17.9	70	47.3
ZZ83196		115	1.4	17.7	65	79.6
ZZ83197		106	1.1	11.0	58	81.3
ZZ83198		158	1.7	14.6	78	95.2
ZZ83199		155	1.4	20.3	76	66.0
ZZ83200		114	3.2	11.3	50	71.0
ZZ83201		128	1.0	15.2	55	61.7
ZZ83202		134	0.9	26.1	68	72.3
ZZ83203		135	1.4	20.2	75	64.2
ZZ83204		131	1.0	19.4	147	65.6
ZZ83205		91	0.9	15.0	107	68.9
ZZ83206		129	1.2	18.4	139	69.2
ZZ83207		116	1.2	15.8	73	81.1
ZZ83208		112	1.2	19.8	75	74.8
ZZ83209		110	1.0	15.9	66	67.7
ZZ83210		88	0.9	13.8	70	89.6
ZZ83211		110	1.2	14.3	67	73.9
ZZ83212		108	1.2	15.3	66	79.1
ZZ83213		111	1.1	17.5	65	73.7
ZZ83214		105	1.0	16.3	65	81.3
ZZ83215		112	1.0	17.7	68	67.7
ZZ83216		112	1.7	18.0	67	73.9
ZZ83217		105	1.0	16.6	66	71.3
ZZ83218		103	1.3	14.6	69	73.8
ZZ83219		90	0.9	13.7	58	73.0
ZZ83220		109	1.6	17.1	73	79.7
ZZ83221		101	1.0	14.2	55	63.6
ZZ83222		99	1.0	13.2	52	56.4
ZZ83223		87	1.0	10.7	46	70.0
ZZ83224		120	1.6	17.9	74	71.8
ZZ83225		101	1.0	13.8	65	64.1
ZZ83226		97	1.0	11.8	68	64.5
ZZ83227		106	1.3	13.8	73	69.6
ZZ83228		147	2.7	15.5	103	163.5
ZZ83229		75	1.3	7.4	53	87.5
ZZ83230		113	2.2	10.1	78	128.0
ZZ83231		152	1.7	23.8	169	106.5
ZZ83232		151	1.7	24.1	167	106.5

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Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ83233		0.39	<0.001	0.26	8.17	15.3	1180	2.31	0.28	0.78	2.40	110.5	13.0	97	8.37	35.3
ZZ83234		0.56	0.010	0.16	6.08	10.1	1110	1.11	0.17	1.44	0.33	62.0	9.4	74	2.64	22.6
ZZ83235		0.43	0.003	1.28	6.98	16.9	1430	2.01	0.22	0.92	3.24	85.9	8.7	112	8.01	42.7
ZZ83236		0.58	0.001	0.10	5.87	10.9	1170	1.31	0.18	1.31	0.28	69.8	10.1	71	2.75	26.4
ZZ83237		0.57	0.006	0.17	6.15	23.5	4500	1.82	0.18	0.87	0.13	66.8	8.7	80	6.47	52.6
ZZ83238		0.49	<0.001	0.14	5.77	10.7	2590	1.19	0.14	1.14	0.19	54.0	7.6	73	4.74	25.3
ZZ83239		0.54	0.009	0.10	5.95	59.9	4520	1.48	0.11	0.69	0.08	64.0	5.7	78	6.37	27.4
ZZ83240		0.48	0.001	0.09	6.04	8.7	1130	1.23	0.12	1.32	0.09	54.2	11.7	83	10.85	25.4
ZZ83241		0.47	0.005	0.12	6.46	9.9	1170	1.24	0.15	1.94	0.10	51.2	19.0	88	8.05	48.2
ZZ83242		0.44	0.013	0.16	5.70	54.3	900	1.43	0.11	2.96	0.31	39.0	67.1	1350	6.99	42.1
ZZ83243		0.48	0.004	0.15	6.11	24.5	1290	1.35	0.16	1.50	0.08	59.0	14.3	93	6.11	31.4
ZZ83244		0.38	0.002	0.06	6.53	16.4	1130	0.93	0.18	1.76	0.15	37.8	16.3	86	3.90	29.5
ZZ83245		0.47	0.003	0.11	6.47	9.0	810	0.92	0.12	1.99	0.26	38.8	19.6	107	6.91	42.2
ZZ83246		0.40	<0.001	0.19	6.19	4.9	840	1.06	0.15	1.07	0.13	38.0	11.0	77	2.96	44.6
ZZ83247		0.48	0.001	0.10	6.23	12.6	1380	1.19	0.18	1.09	0.16	46.1	9.2	68	2.76	27.4
ZZ83248		0.51	0.025	0.10	7.31	44.0	4460	1.64	0.16	0.64	0.11	84.5	10.1	122	5.36	43.2
ZZ83249		0.49	0.016	0.28	7.16	49.8	3030	1.40	0.22	0.87	0.18	48.4	17.5	468	5.67	44.2
ZZ83250		0.50	0.001	0.09	5.96	8.3	870	1.14	0.12	1.21	0.07	48.4	16.0	144	2.32	22.1
ZZ83251		0.54	<0.001	0.07	6.20	12.3	960	1.35	0.19	1.13	0.05	63.2	12.4	78	2.40	24.0
ZZ83252		0.46	<0.001	0.06	6.02	9.5	920	1.21	0.13	1.25	0.05	49.6	9.5	76	1.93	17.6
ZZ83253		0.51	0.003	0.08	4.85	10.0	680	0.90	0.11	1.07	0.07	36.5	57.4	1190	1.47	26.2
ZZ83254		0.50	0.002	1.05	5.42	28.2	850	1.13	0.13	1.44	0.44	41.5	51.5	1140	2.20	31.3
ZZ83255		0.53	<0.001	0.10	5.77	10.4	1010	1.22	0.15	1.10	0.13	55.5	8.7	73	2.21	23.6
ZZ83256		0.52	<0.001	0.08	5.89	8.4	940	1.20	0.13	1.27	0.14	54.6	8.4	66	2.02	20.8
ZZ83257		0.53	<0.001	0.08	6.18	12.0	1080	1.35	0.16	1.22	0.13	61.1	9.6	69	2.39	25.6
ZZ83258		0.38	0.002	0.41	5.72	6.9	1160	1.27	0.14	1.02	0.58	64.2	7.1	69	2.77	27.7
ZZ83259		0.54	0.002	0.20	6.08	10.4	1170	1.43	0.14	1.36	0.34	68.1	8.9	72	2.54	26.0
ZZ83260		0.48	0.002	0.18	6.38	8.9	1090	1.44	0.19	1.44	0.38	56.7	11.0	65	2.73	29.2
ZZ83261		0.46	0.007	0.11	6.53	10.9	1180	1.31	0.20	1.29	0.30	48.7	10.0	71	2.97	23.8
ZZ83262		0.65	0.002	0.10	6.11	10.7	1190	1.44	0.18	1.39	0.19	62.4	9.4	71	2.70	26.4
ZZ83263		0.51	0.003	0.11	5.88	10.6	1180	1.40	0.18	1.33	0.26	62.8	10.2	70	2.69	25.6
ZZ83264		0.57	0.002	0.10	5.88	8.6	1150	1.40	0.17	1.31	0.24	57.5	8.9	70	2.51	25.1
ZZ83265		0.67	0.001	0.12	6.13	9.9	1260	1.25	0.19	1.27	0.22	60.3	9.0	69	2.96	25.4
ZZ83266		0.54	0.005	0.12	5.94	9.4	1210	1.37	0.17	1.40	0.21	59.8	9.8	71	2.66	25.3
ZZ83267		0.36	0.001	0.17	5.68	6.4	1140	1.16	0.16	1.26	0.35	46.9	7.4	61	2.63	21.6
ZZ83268		0.40	<0.001	0.15	5.98	9.8	1340	1.39	0.17	1.33	0.24	56.7	11.0	72	2.71	25.8
ZZ83269		0.45	0.001	0.15	5.98	7.9	1180	1.23	0.16	1.27	0.24	51.5	8.0	67	2.75	22.0
ZZ83270		0.64	0.202	0.13	6.38	9.5	1720	1.59	0.19	1.32	0.16	63.4	9.4	68	3.34	30.3
ZZ83271		0.68	0.003	0.13	6.25	8.0	1280	1.40	0.16	1.32	0.24	56.8	9.7	70	2.72	27.5
ZZ83272		0.81	0.007	0.13	6.19	9.2	1470	1.46	0.18	1.35	0.16	66.3	9.3	73	2.83	28.4

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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83233		4.23	21.1	0.12	3.2	0.067	2.00	57.8	38.3	0.54	353	2.04	0.80	16.0	57.4	1370
ZZ83234		3.01	14.90	0.10	2.0	0.038	1.25	33.4	22.3	0.77	378	1.34	1.50	10.3	25.8	590
ZZ83235		2.90	17.75	0.14	3.0	0.061	2.20	53.0	32.5	0.62	372	2.78	0.58	11.1	60.9	2560
ZZ83236		3.09	14.35	0.11	2.1	0.045	1.32	36.1	21.8	0.75	408	1.27	1.35	11.3	27.4	790
ZZ83237		3.12	16.65	0.13	2.3	0.060	1.74	35.7	25.0	0.72	524	1.48	0.99	11.5	31.3	530
ZZ83238		2.59	15.40	0.10	2.0	0.045	1.45	28.5	26.0	0.71	422	1.39	1.30	10.5	26.9	450
ZZ83239		2.39	16.10	0.11	2.1	0.050	1.78	33.8	23.6	0.64	485	1.02	0.86	11.4	21.6	320
ZZ83240		3.30	13.95	0.09	1.6	0.048	1.08	28.3	20.6	0.91	371	0.83	1.71	9.7	32.9	540
ZZ83241		4.11	15.30	0.11	1.8	0.053	1.11	28.3	24.2	1.12	753	0.84	1.65	9.5	35.7	640
ZZ83242		5.41	13.75	0.10	1.5	0.041	0.83	19.7	23.0	1.23	1060	0.95	1.01	6.1	954	560
ZZ83243		3.35	14.40	0.08	1.7	0.049	1.21	31.8	21.2	0.90	634	0.83	1.46	9.7	45.2	710
ZZ83244		4.46	12.85	0.07	1.4	0.057	1.06	19.4	22.4	1.25	475	1.06	1.56	8.2	37.4	360
ZZ83245		4.81	14.70	0.06	1.4	0.063	0.90	18.9	22.8	1.44	642	0.84	1.87	9.6	58.1	690
ZZ83246		2.98	14.05	0.06	1.9	0.044	1.13	18.7	20.4	0.91	545	1.01	1.89	8.1	38.2	530
ZZ83247		3.18	14.15	0.07	2.0	0.052	1.34	23.7	21.5	0.67	337	1.15	1.36	9.8	32.5	380
ZZ83248		3.04	18.00	0.10	2.6	0.070	2.13	43.9	27.7	1.08	410	0.87	0.94	12.8	66.2	520
ZZ83249		4.72	18.75	0.07	2.6	0.065	1.76	25.0	22.9	1.01	502	3.27	1.16	10.9	323	650
ZZ83250		3.10	12.60	0.06	1.6	0.048	1.07	25.0	24.7	1.57	387	0.79	1.47	9.5	113.5	270
ZZ83251		3.35	13.45	0.09	1.9	0.054	1.18	32.0	21.5	0.76	395	1.08	1.41	10.9	41.3	330
ZZ83252		2.92	12.90	0.08	1.8	0.042	1.20	25.9	20.4	0.86	325	0.74	1.56	9.9	38.2	410
ZZ83253		4.08	10.15	0.05	1.2	0.038	0.81	19.2	14.0	5.58	506	0.61	1.05	6.4	1090	380
ZZ83254		5.02	11.45	0.05	1.6	0.041	1.00	21.8	16.4	3.30	1020	1.07	1.29	7.6	1295	470
ZZ83255		2.81	12.10	0.06	1.8	0.046	1.24	28.4	18.6	0.71	314	0.87	1.41	9.8	36.2	270
ZZ83256		2.70	12.45	0.07	1.8	0.041	1.28	28.3	17.5	0.71	337	0.83	1.57	9.9	26.2	350
ZZ83257		3.00	13.30	0.08	1.9	0.047	1.31	31.1	22.1	0.74	367	0.91	1.53	10.6	28.5	470
ZZ83258		2.42	12.40	0.08	2.1	0.045	1.49	33.9	21.3	0.64	280	1.14	1.22	11.2	24.9	550
ZZ83259		2.80	13.30	0.08	2.1	0.044	1.41	35.3	21.3	0.75	338	1.09	1.47	11.3	27.0	670
ZZ83260		3.16	14.40	0.09	2.2	0.050	1.29	29.4	22.1	0.67	399	1.37	1.46	10.3	27.4	820
ZZ83261		3.53	14.50	0.07	2.1	0.054	1.22	25.6	22.4	0.70	334	1.39	1.31	10.1	28.4	650
ZZ83262		3.07	13.80	0.09	2.1	0.051	1.30	32.2	23.0	0.74	347	1.06	1.41	11.5	28.3	690
ZZ83263		2.93	13.50	0.09	2.1	0.049	1.24	32.0	22.2	0.68	382	1.24	1.33	11.7	27.3	700
ZZ83264		2.85	13.10	0.09	2.0	0.043	1.21	29.8	21.8	0.71	324	0.94	1.37	10.8	26.1	690
ZZ83265		2.94	14.45	0.08	2.1	0.052	1.26	31.0	24.8	0.69	321	1.10	1.35	11.4	25.2	640
ZZ83266		2.94	13.55	0.09	2.0	0.047	1.25	30.6	22.6	0.74	372	1.13	1.39	11.1	26.9	700
ZZ83267		2.56	13.55	0.08	1.9	0.041	1.17	24.1	20.3	0.60	264	1.09	1.36	9.7	22.1	920
ZZ83268		3.02	13.25	0.08	2.1	0.045	1.22	29.6	22.6	0.68	419	1.20	1.34	10.6	27.8	750
ZZ83269		2.80	13.65	0.07	2.1	0.046	1.20	26.4	21.2	0.63	293	1.01	1.37	10.3	21.9	740
ZZ83270		2.98	14.65	0.09	2.2	0.049	1.41	33.4	25.4	0.70	349	1.22	1.35	13.0	28.6	620
ZZ83271		2.99	14.05	0.08	2.1	0.049	1.26	29.9	23.1	0.67	352	1.16	1.40	10.6	26.7	650
ZZ83272		2.99	13.90	0.10	2.1	0.048	1.31	34.0	24.2	0.71	344	1.18	1.39	12.6	28.3	650

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

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83233		19.1	115.5	<0.002	0.01	5.26	16.7	2	2.8	190.0	1.15	0.09	14.75	0.515	1.03	3.0
ZZ83234		13.1	63.8	<0.002	0.01	1.34	11.8	1	1.5	253	0.76	<0.05	8.47	0.409	0.49	1.9
ZZ83235		15.5	111.0	<0.002	0.01	5.21	13.0	1	2.1	160.5	0.82	0.11	10.90	0.386	1.06	3.9
ZZ83236		13.1	67.4	<0.002	0.01	1.45	12.2	1	1.6	226	0.81	0.05	9.61	0.421	0.49	2.5
ZZ83237		12.2	90.2	<0.002	0.01	1.26	15.3	1	1.8	191.0	0.82	0.07	9.02	0.430	0.84	2.1
ZZ83238		10.5	76.7	<0.002	0.01	0.95	11.9	<1	1.6	218	0.73	0.06	7.01	0.425	0.60	1.8
ZZ83239		9.6	102.0	<0.002	<0.01	1.85	15.4	<1	1.9	169.0	0.80	<0.05	8.02	0.486	0.88	1.7
ZZ83240		11.1	45.4	<0.002	0.01	0.82	14.2	1	1.4	222	0.70	<0.05	6.74	0.480	0.42	1.9
ZZ83241		10.8	49.9	<0.002	0.01	1.15	20.8	1	1.4	259	0.71	<0.05	6.75	0.517	0.42	2.1
ZZ83242		15.0	36.7	<0.002	0.03	3.22	18.3	<1	0.9	192.0	0.45	0.05	4.96	0.322	0.32	1.3
ZZ83243		12.3	60.9	<0.002	0.02	1.40	16.3	1	1.5	230	0.69	<0.05	8.11	0.433	0.46	2.5
ZZ83244		9.6	45.0	<0.002	0.01	1.25	14.1	1	1.3	258	0.56	<0.05	4.49	0.489	0.40	1.3
ZZ83245		7.1	35.0	<0.002	0.01	1.02	17.2	1	1.4	209	0.65	<0.05	4.14	0.680	0.32	1.3
ZZ83246		10.1	40.5	<0.002	0.01	0.78	11.5	<1	1.3	236	0.54	<0.05	4.45	0.390	0.34	1.5
ZZ83247		13.4	52.1	<0.002	0.01	1.20	9.8	1	1.4	230	0.68	<0.05	5.64	0.381	0.45	1.7
ZZ83248		29.5	87.2	<0.002	<0.01	1.52	16.6	1	1.9	237	0.82	0.05	10.00	0.465	0.61	2.2
ZZ83249		14.0	75.8	<0.002	0.01	4.35	13.8	1	1.6	263	0.72	0.10	5.98	0.446	0.59	2.1
ZZ83250		10.8	41.5	<0.002	<0.01	1.03	12.0	1	1.3	216	0.67	<0.05	5.66	0.395	0.38	1.7
ZZ83251		14.0	45.8	<0.002	0.01	1.04	12.1	1	1.5	217	0.73	<0.05	7.46	0.401	0.49	2.6
ZZ83252		11.9	41.4	<0.002	0.01	0.92	9.9	1	1.4	249	0.66	<0.05	5.72	0.409	0.37	1.7
ZZ83253		8.1	30.5	<0.002	0.01	2.73	11.7	1	0.9	183.5	0.46	<0.05	4.58	0.269	0.37	1.3
ZZ83254		14.0	34.8	<0.002	0.01	9.86	12.3	1	1.1	236	0.54	<0.05	4.85	0.304	0.62	1.7
ZZ83255		15.0	47.9	<0.002	<0.01	1.94	9.9	1	1.4	236	0.68	<0.05	6.35	0.379	0.45	2.0
ZZ83256		22.2	47.7	<0.002	<0.01	1.21	9.8	1	1.3	254	0.69	<0.05	6.08	0.386	0.42	1.7
ZZ83257		20.4	50.6	<0.002	0.01	1.53	11.2	1	1.5	253	0.73	<0.05	7.29	0.393	0.45	2.1
ZZ83258		13.3	54.7	<0.002	0.01	1.58	10.0	1	1.4	215	0.76	<0.05	7.48	0.408	0.51	2.9
ZZ83259		15.3	54.5	<0.002	0.01	1.49	11.4	1	1.5	249	0.76	<0.05	9.11	0.435	0.51	2.1
ZZ83260		14.4	52.3	<0.002	0.02	1.11	10.8	1	1.4	271	0.74	<0.05	7.30	0.380	0.45	2.2
ZZ83261		13.2	54.5	<0.002	0.02	1.27	11.1	1	1.5	233	0.69	0.05	6.28	0.392	0.49	2.0
ZZ83262		13.5	53.8	<0.002	0.01	1.25	11.8	1	1.5	242	0.77	<0.05	7.49	0.423	0.46	2.1
ZZ83263		13.9	54.1	<0.002	0.01	1.27	11.6	1	1.6	230	0.80	<0.05	7.72	0.413	0.46	2.2
ZZ83264		12.1	50.5	<0.002	0.01	1.12	11.5	1	1.4	228	0.77	<0.05	7.40	0.397	0.44	2.2
ZZ83265		13.3	57.2	<0.002	0.01	1.21	11.6	1	1.5	232	0.79	<0.05	7.19	0.402	0.48	2.1
ZZ83266		11.9	53.0	<0.002	0.01	1.23	11.9	1	1.5	240	0.75	<0.05	7.01	0.412	0.45	2.1
ZZ83267		11.7	49.4	<0.002	0.03	0.89	10.1	1	1.3	240	0.66	<0.05	5.57	0.365	0.46	2.0
ZZ83268		12.9	52.3	<0.002	0.01	1.27	11.6	1	1.4	231	0.70	<0.05	6.96	0.402	0.47	2.3
ZZ83269		12.1	51.4	<0.002	0.02	1.00	10.9	1	1.4	236	0.70	<0.05	6.11	0.400	0.43	2.1
ZZ83270		13.2	63.2	<0.002	0.01	1.40	12.1	1	1.6	237	0.83	<0.05	7.87	0.434	0.56	2.3
ZZ83271		12.8	53.2	<0.002	0.01	1.16	11.1	1	1.4	248	0.71	<0.05	6.95	0.394	0.46	2.1
ZZ83272		12.8	57.5	<0.002	0.01	1.32	12.1	1	1.5	238	0.84	<0.05	7.87	0.436	0.49	2.3

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Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83233		154	2.1	15.5	186	121.0
ZZ83234		111	1.2	14.5	71	74.8
ZZ83235		155	1.6	25.2	217	110.5
ZZ83236		112	1.2	17.0	74	85.8
ZZ83237		133	1.5	19.6	74	89.7
ZZ83238		112	1.1	11.9	60	73.7
ZZ83239		127	2.8	15.4	58	75.8
ZZ83240		130	1.0	18.3	56	58.6
ZZ83241		142	1.0	23.0	69	56.1
ZZ83242		115	0.8	15.7	200	52.5
ZZ83243		122	1.4	19.1	66	58.3
ZZ83244		150	1.0	14.0	57	48.5
ZZ83245		179	1.2	19.5	72	52.2
ZZ83246		100	0.7	12.3	61	72.1
ZZ83247		114	1.1	10.1	57	84.6
ZZ83248		162	1.9	14.6	69	96.7
ZZ83249		151	1.1	13.7	99	105.0
ZZ83250		109	1.0	12.9	56	58.7
ZZ83251		117	1.3	17.9	58	69.1
ZZ83252		108	1.1	11.9	49	64.9
ZZ83253		97	0.8	10.8	68	44.0
ZZ83254		101	2.1	13.4	131	64.6
ZZ83255		101	1.3	17.0	61	62.1
ZZ83256		99	1.3	13.8	55	62.9
ZZ83257		107	1.1	16.6	57	72.8
ZZ83258		101	1.2	16.3	66	81.1
ZZ83259		111	1.3	17.2	69	75.8
ZZ83260		97	1.1	15.1	68	81.6
ZZ83261		111	1.1	13.0	73	74.5
ZZ83262		111	2.5	16.5	66	74.4
ZZ83263		104	1.4	16.5	64	75.5
ZZ83264		105	1.1	16.0	62	67.9
ZZ83265		109	1.2	15.7	65	76.2
ZZ83266		109	1.1	16.2	66	76.3
ZZ83267		89	0.9	12.2	56	71.0
ZZ83268		108	1.2	15.3	69	73.2
ZZ83269		99	1.0	13.6	59	73.7
ZZ83270		116	1.2	17.0	72	83.3
ZZ83271		105	1.2	15.0	67	82.6
ZZ83272		113	1.3	17.6	67	79.0

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Finalized Date: 19- SEP- 2017
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Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP21 Au ppm 0.001	ME- MS61 Ag ppm 0.01	ME- MS61 Al % 0.01	ME- MS61 As ppm 0.2	ME- MS61 Ba ppm 10	ME- MS61 Be ppm 0.05	ME- MS61 Bi ppm 0.01	ME- MS61 Ca % 0.01	ME- MS61 Cd ppm 0.02	ME- MS61 Ce ppm 0.01	ME- MS61 Co ppm 0.1	ME- MS61 Cr ppm 1	ME- MS61 Cs ppm 0.05	ME- MS61 Cu ppm 0.2
ZZ83273		0.62	0.005	0.11	5.85	8.4	1070	1.31	0.16	1.38	0.14	55.5	8.6	67	2.30	21.4
ZZ83274		0.62	0.001	0.12	6.24	8.7	1230	1.46	0.17	1.35	0.19	57.4	9.5	71	2.71	25.2
ZZ83275		0.58	0.011	0.12	6.43	8.4	1330	1.53	0.16	1.55	0.17	61.6	10.5	74	2.62	25.1
ZZ83276		0.56	0.003	0.11	6.21	10.5	1160	1.55	0.18	1.50	0.26	56.5	11.1	73	2.51	26.5
ZZ83277		0.64	0.004	0.12	6.19	9.2	1190	1.48	0.16	1.60	0.19	61.6	10.1	74	2.30	26.4
ZZ83278		0.47	0.005	0.24	6.49	6.0	1170	1.37	0.19	1.55	0.38	50.3	9.5	62	2.78	27.9
ZZ83279		0.52	0.003	0.18	6.45	7.6	1080	1.34	0.16	1.46	0.23	59.4	8.5	75	2.81	17.0
ZZ83280		0.61	0.001	0.27	6.44	9.1	1180	1.42	0.23	1.45	0.25	65.0	10.8	79	2.82	33.1
ZZ83281		0.76	<0.001	0.14	6.37	7.7	1150	1.37	0.18	1.48	0.20	61.5	10.1	78	2.70	25.2
ZZ83282		0.66	0.001	0.12	6.47	8.7	1160	1.36	0.18	1.55	0.16	64.0	9.8	80	2.60	26.1
ZZ83283		0.50	<0.001	0.10	6.50	8.1	1080	1.27	0.17	1.50	0.17	57.0	9.0	83	2.68	22.2
ZZ83284		0.31	0.002	0.25	6.26	4.7	970	1.34	0.19	1.47	0.49	48.0	8.1	60	2.33	27.2
ZZ83285		0.59	0.002	0.10	6.43	8.5	1100	1.40	0.19	1.42	0.16	61.3	10.3	95	2.81	23.2
ZZ83286		0.71	0.006	0.09	6.40	8.6	1200	1.32	0.17	1.43	0.13	61.3	10.2	102	2.73	25.3
ZZ83287		0.50	0.002	0.18	6.50	7.0	1080	1.28	0.19	1.33	0.38	56.4	11.1	93	3.04	27.8
ZZ83288		0.52	0.002	0.12	6.40	9.3	1170	1.45	0.19	1.55	0.25	68.9	11.9	100	2.83	27.5
ZZ83289		0.54	0.006	0.14	6.34	7.1	1080	1.26	0.18	1.53	0.17	53.9	11.0	80	2.66	26.1
ZZ83290		0.57	0.001	0.10	6.75	9.0	1120	1.39	0.20	1.58	0.15	63.3	11.6	95	2.81	22.3
ZZ83291		0.53	<0.001	0.10	6.44	8.0	1070	1.53	0.19	1.46	0.18	59.3	11.1	96	2.76	23.3
ZZ83292		0.50	0.003	0.10	6.21	7.9	1030	1.24	0.17	1.49	0.23	57.1	11.1	106	2.84	20.4
ZZ83293		0.56	0.006	0.11	6.29	10.2	1090	1.21	0.19	1.47	0.19	65.2	13.1	133	2.85	22.5
ZZ83294		0.57	0.013	0.10	6.28	9.0	1050	1.40	0.18	1.48	0.16	63.4	11.9	112	2.79	22.0
ZZ83295		0.55	0.001	0.12	6.32	8.9	1050	1.49	0.18	1.62	0.19	67.9	13.5	128	2.67	24.1
ZZ83296		0.63	0.011	0.11	6.19	9.2	1050	1.36	0.18	1.54	0.18	69.2	13.3	123	2.70	22.5
ZZ83297		0.48	0.002	0.13	6.20	9.1	1090	1.28	0.18	1.49	0.31	66.6	13.0	103	2.82	26.0
ZZ83298		0.59	<0.001	0.13	6.25	12.3	1070	1.28	0.19	1.51	0.19	64.1	11.1	94	2.70	24.7
ZZ83299		0.46	0.003	0.12	6.37	12.6	1090	1.44	0.17	1.47	0.19	62.9	11.1	89	2.82	27.1
ZZ83300		0.59	0.006	0.19	6.44	11.3	1100	1.39	0.19	1.61	0.33	72.2	12.7	80	2.91	30.9
ZZ83301		0.52	0.009	0.21	6.40	13.5	1170	1.42	0.18	1.72	0.36	64.0	14.5	111	2.93	30.4
ZZ83302		0.53	0.001	0.08	6.50	11.8	1080	1.41	0.16	1.50	0.14	59.1	11.4	118	2.51	28.5
ZZ83303		0.47	0.003	0.05	5.79	5.9	930	1.14	0.12	1.31	0.06	50.5	14.6	186	2.08	16.2
ZZ83304		0.43	0.006	0.04	6.16	8.7	930	1.27	0.14	1.15	0.08	53.0	19.4	154	2.58	11.9
ZZ83305		0.42	0.001	0.06	6.16	5.3	850	1.21	0.17	1.25	0.10	51.7	10.1	102	2.40	11.0
ZZ83306		0.49	<0.001	0.14	6.60	8.0	1080	0.89	0.15	1.58	0.20	34.5	19.9	137	13.15	48.3
ZZ83307		0.57	<0.001	0.06	5.84	19.3	1030	0.85	0.09	1.74	0.14	40.2	26.3	333	6.22	53.7
ZZ83308		0.49	0.002	0.16	6.17	14.4	820	0.81	0.09	2.60	0.38	32.2	29.0	300	8.10	67.6
ZZ83309		0.55	0.011	0.12	6.16	14.0	1000	1.33	0.16	1.29	0.29	50.3	24.9	373	4.32	29.0
ZZ83310		0.58	0.007	0.13	6.31	12.2	1010	1.25	0.16	1.36	0.28	52.4	33.9	477	5.59	24.4
ZZ83311		0.52	0.004	0.14	6.10	16.3	930	1.01	0.16	1.45	0.26	46.6	26.2	367	4.89	19.3
ZZ83312		0.59	0.001	0.09	5.75	5.8	980	1.07	0.13	1.46	0.24	48.8	12.4	223	2.29	15.9

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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83273		2.87	13.20	0.09	1.9	0.043	1.18	28.7	21.6	0.69	306	1.02	1.41	10.7	23.3	690
ZZ83274		2.99	14.90	0.08	2.4	0.048	1.26	30.1	23.9	0.70	309	1.16	1.43	11.4	26.3	640
ZZ83275		3.07	14.35	0.09	2.3	0.048	1.32	31.9	24.0	0.75	381	1.12	1.55	11.7	27.8	700
ZZ83276		3.28	13.90	0.09	2.0	0.048	1.30	28.9	23.8	0.78	429	1.28	1.46	11.2	30.2	780
ZZ83277		3.01	13.50	0.08	2.1	0.046	1.26	31.7	23.4	0.76	436	1.10	1.51	11.4	27.1	750
ZZ83278		3.02	14.95	0.08	2.3	0.048	1.34	26.2	24.0	0.65	399	1.72	1.53	9.7	23.9	980
ZZ83279		3.04	14.30	0.08	2.1	0.051	1.26	31.1	23.9	0.72	289	1.13	1.44	11.8	23.9	880
ZZ83280		3.17	15.35	0.13	2.4	0.051	1.24	31.9	23.0	0.77	416	1.06	1.40	11.6	27.3	740
ZZ83281		3.11	15.25	0.16	2.4	0.043	1.21	29.8	22.2	0.75	406	1.10	1.42	11.5	24.8	720
ZZ83282		3.20	15.45	0.16	2.2	0.051	1.29	30.6	22.5	0.81	404	0.92	1.52	12.1	26.3	770
ZZ83283		3.10	15.75	0.14	2.3	0.045	1.28	27.6	22.6	0.80	360	1.02	1.50	11.8	25.2	740
ZZ83284		2.60	15.30	0.13	2.5	0.039	1.31	23.3	19.3	0.61	328	1.27	1.63	8.7	25.4	920
ZZ83285		3.29	15.15	0.14	2.1	0.045	1.25	29.9	23.2	0.88	362	0.90	1.38	12.0	39.5	680
ZZ83286		3.20	15.20	0.13	2.2	0.050	1.25	29.8	22.5	0.88	383	0.95	1.41	11.8	40.2	650
ZZ83287		3.24	15.65	0.13	2.6	0.049	1.25	27.8	22.9	0.81	419	1.10	1.33	11.1	44.4	780
ZZ83288		3.36	15.30	0.16	2.3	0.050	1.28	33.7	23.9	0.93	516	0.92	1.43	12.0	45.3	750
ZZ83289		3.09	15.35	0.11	2.4	0.046	1.17	26.0	21.5	0.79	515	1.13	1.46	10.3	30.2	830
ZZ83290		3.20	16.30	0.13	2.4	0.045	1.33	30.6	23.6	0.84	538	1.28	1.58	12.0	34.9	730
ZZ83291		3.18	15.50	0.14	2.3	0.042	1.28	28.9	23.1	0.86	412	1.06	1.46	11.8	43.9	700
ZZ83292		2.98	15.20	0.14	2.2	0.043	1.20	27.9	22.1	0.87	392	1.13	1.43	11.2	59.1	710
ZZ83293		3.36	15.40	0.12	2.5	0.047	1.30	31.5	22.9	1.03	437	0.90	1.40	12.9	86.8	760
ZZ83294		3.16	15.05	0.13	2.2	0.046	1.25	30.6	22.5	0.95	464	0.82	1.42	11.8	69.1	750
ZZ83295		3.27	15.20	0.15	2.3	0.055	1.24	33.6	22.6	1.03	459	0.92	1.47	11.7	84.7	820
ZZ83296		3.20	14.80	0.15	2.4	0.051	1.25	33.2	23.0	1.04	433	0.69	1.43	12.6	79.4	760
ZZ83297		3.30	14.75	0.12	2.4	0.048	1.30	33.3	23.3	0.97	471	0.79	1.43	11.8	54.1	790
ZZ83298		3.26	15.00	0.11	2.2	0.048	1.19	30.8	23.5	0.87	374	0.73	1.41	11.3	40.6	760
ZZ83299		3.23	15.15	0.15	2.2	0.050	1.31	30.4	24.7	0.88	385	0.81	1.41	11.5	39.9	730
ZZ83300		3.39	15.80	0.15	2.3	0.047	1.37	34.2	25.1	0.89	492	1.02	1.45	11.0	39.7	720
ZZ83301		3.48	15.65	0.15	2.1	0.045	1.25	30.6	24.3	0.94	498	0.85	1.43	11.3	56.6	760
ZZ83302		3.32	15.30	0.13	2.2	0.045	1.27	28.7	22.8	0.95	367	0.78	1.56	11.3	63.1	600
ZZ83303		2.78	13.10	0.13	1.7	0.039	1.18	24.4	19.9	1.39	306	0.58	1.52	10.0	144.0	440
ZZ83304		3.07	14.15	0.12	1.9	0.041	1.23	23.9	23.0	1.34	373	0.82	1.58	10.8	145.0	170
ZZ83305		2.57	15.45	0.11	2.2	0.034	1.34	25.1	21.0	0.85	351	0.95	1.76	11.5	69.0	160
ZZ83306		3.72	18.15	0.12	1.9	0.042	1.40	15.2	22.4	1.21	739	1.86	1.68	8.5	84.5	340
ZZ83307		4.53	14.75	0.11	1.1	0.053	0.79	18.4	30.3	2.66	858	1.09	1.33	7.7	291	440
ZZ83308		6.11	15.70	0.12	1.2	0.063	0.63	13.6	23.0	2.41	1210	1.39	1.34	7.9	259	640
ZZ83309		3.59	14.95	0.13	1.9	0.047	1.04	24.8	23.8	1.41	483	0.92	1.26	9.2	300	440
ZZ83310		3.75	14.55	0.12	2.0	0.044	1.06	24.1	24.7	2.06	635	0.76	1.26	9.6	396	450
ZZ83311		3.31	14.20	0.14	2.0	0.049	1.07	22.5	23.2	1.68	629	0.72	1.35	9.2	306	510
ZZ83312		2.48	13.05	0.11	1.8	0.044	1.07	24.2	19.0	1.17	391	0.54	1.40	9.5	154.0	550

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83273		11.7	47.9	<0.002	0.01	1.09	11.0	1	1.4	245	0.74	<0.05	6.34	0.405	0.41	2.0
ZZ83274		12.7	56.0	<0.002	0.01	1.15	12.0	1	1.5	249	0.78	<0.05	7.61	0.417	0.50	2.1
ZZ83275		12.9	55.3	<0.002	0.01	1.27	12.1	1	1.5	275	0.77	<0.05	7.09	0.443	0.49	2.2
ZZ83276		12.6	53.4	<0.002	0.01	1.24	12.1	1	1.4	256	0.72	<0.05	6.94	0.429	0.46	2.0
ZZ83277		12.1	48.3	<0.002	0.01	1.14	11.8	2	1.4	270	0.84	<0.05	6.83	0.417	0.46	2.4
ZZ83278		13.1	52.6	<0.002	0.04	0.95	10.6	1	1.3	299	0.66	<0.05	6.12	0.375	0.47	2.3
ZZ83279		13.3	51.6	<0.002	0.03	1.02	12.1	1	1.5	252	0.76	<0.05	7.05	0.444	0.47	2.1
ZZ83280		16.8	59.0	<0.002	0.02	1.20	13.3	1	1.6	239	0.82	0.10	8.24	0.433	0.45	2.6
ZZ83281		14.7	56.7	<0.002	0.02	1.11	12.6	2	1.5	251	0.80	0.05	8.00	0.439	0.44	2.4
ZZ83282		13.5	58.5	<0.002	0.01	1.25	13.2	1	1.6	261	0.83	0.06	8.02	0.454	0.45	2.3
ZZ83283		13.1	58.6	<0.002	0.01	1.12	12.3	1	1.6	257	0.82	0.05	7.25	0.440	0.47	2.1
ZZ83284		12.6	51.4	<0.002	0.03	0.88	10.0	1	1.2	308	0.60	<0.05	6.42	0.346	0.44	2.3
ZZ83285		13.9	60.1	<0.002	0.01	1.14	12.7	1	1.7	235	0.84	0.05	8.48	0.448	0.49	2.2
ZZ83286		12.7	60.4	<0.002	0.01	1.20	13.2	1	1.7	241	0.83	0.06	8.24	0.454	0.45	2.6
ZZ83287		13.6	63.2	<0.002	0.02	1.09	12.7	1	1.5	235	0.77	<0.05	8.11	0.409	0.46	2.3
ZZ83288		13.2	60.4	<0.002	0.01	1.41	13.8	1	1.7	243	0.82	0.06	9.44	0.455	0.46	2.3
ZZ83289		12.5	49.7	<0.002	0.03	1.06	12.4	1	1.5	260	0.73	0.05	7.52	0.409	0.43	2.3
ZZ83290		14.7	57.7	<0.002	0.01	1.28	12.2	1	1.5	277	0.82	<0.05	8.24	0.444	0.42	2.3
ZZ83291		13.3	58.7	<0.002	0.02	1.24	12.2	<1	1.6	255	0.84	0.05	8.07	0.440	0.42	2.3
ZZ83292		12.5	56.9	<0.002	0.02	1.37	11.7	1	1.6	254	0.77	<0.05	8.01	0.425	0.47	2.2
ZZ83293		13.0	60.5	<0.002	0.01	1.73	12.8	1	1.7	243	0.88	0.05	8.69	0.456	0.46	2.2
ZZ83294		13.9	57.4	<0.002	0.02	1.63	12.3	1	1.6	247	0.83	<0.05	8.80	0.428	0.45	2.3
ZZ83295		13.5	55.8	<0.002	0.02	1.67	12.7	1	1.6	262	0.82	0.07	8.92	0.434	0.45	2.2
ZZ83296		13.6	58.1	<0.002	0.01	1.49	13.0	1	1.6	247	0.88	0.05	9.52	0.452	0.44	2.5
ZZ83297		14.0	60.6	<0.002	0.01	1.54	12.8	1	1.6	242	0.84	<0.05	9.02	0.436	0.44	2.3
ZZ83298		14.5	54.7	<0.002	0.01	1.34	13.3	1	1.6	243	0.80	0.06	8.66	0.423	0.44	2.6
ZZ83299		13.6	61.5	<0.002	0.01	1.39	12.9	1	1.6	241	0.81	<0.05	8.47	0.420	0.46	2.3
ZZ83300		13.5	63.5	<0.002	0.01	1.53	13.1	1	1.7	250	0.77	0.07	8.44	0.413	0.48	1.9
ZZ83301		14.5	59.6	<0.002	0.01	1.96	13.6	2	1.6	250	0.77	0.06	8.03	0.415	0.46	2.7
ZZ83302		13.1	57.3	<0.002	0.01	1.56	13.5	1	1.6	258	0.77	<0.05	7.88	0.433	0.43	2.2
ZZ83303		11.5	47.2	<0.002	0.01	1.46	11.8	1	1.4	242	0.73	<0.05	6.64	0.379	0.38	1.9
ZZ83304		12.1	51.2	<0.002	0.01	2.27	10.4	1	1.5	242	0.74	<0.05	6.19	0.410	0.42	1.7
ZZ83305		12.5	48.9	<0.002	0.01	1.44	8.4	<1	1.6	276	0.83	<0.05	6.29	0.408	0.40	1.8
ZZ83306		8.8	73.3	<0.002	0.01	1.90	14.0	<1	1.4	279	0.56	0.06	4.07	0.467	0.53	1.5
ZZ83307		6.6	39.5	<0.002	0.01	3.81	19.1	1	1.3	155.5	0.52	<0.05	4.57	0.483	0.30	1.4
ZZ83308		5.3	31.9	<0.002	0.02	3.19	26.5	1	1.2	213	0.51	0.05	3.34	0.692	0.24	1.3
ZZ83309		11.2	50.0	<0.002	0.02	5.85	12.8	1	1.4	221	0.65	<0.05	6.35	0.397	0.45	2.1
ZZ83310		10.7	53.4	<0.002	0.02	6.94	14.2	1	1.4	216	0.67	<0.05	6.60	0.415	0.41	2.2
ZZ83311		10.9	51.2	<0.002	0.02	6.33	12.1	1	1.3	246	0.64	<0.05	6.13	0.373	0.37	2.0
ZZ83312		10.9	43.9	<0.002	0.03	5.45	11.3	1	1.3	243	0.66	<0.05	6.38	0.378	0.37	1.9

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83273		103	1.2	14.3	59	71.9
ZZ83274		107	1.3	15.0	65	81.7
ZZ83275		111	1.1	16.4	69	85.4
ZZ83276		117	1.1	16.2	74	76.7
ZZ83277		108	1.2	17.3	64	74.9
ZZ83278		97	0.9	13.8	66	88.7
ZZ83279		107	1.0	14.7	67	79.0
ZZ83280		112	1.2	17.3	76	79.2
ZZ83281		107	1.4	16.1	71	83.1
ZZ83282		116	1.2	17.6	74	79.0
ZZ83283		113	1.2	15.0	68	77.7
ZZ83284		77	1.0	12.8	64	91.3
ZZ83285		118	1.3	15.8	72	72.5
ZZ83286		118	1.3	17.1	69	76.7
ZZ83287		104	1.2	14.5	77	81.8
ZZ83288		116	1.3	22.1	78	78.1
ZZ83289		102	1.2	15.2	65	77.8
ZZ83290		114	1.3	14.9	72	83.1
ZZ83291		110	1.3	14.9	71	78.2
ZZ83292		102	1.3	13.6	69	76.6
ZZ83293		115	1.7	16.3	74	81.0
ZZ83294		109	1.4	16.6	70	76.3
ZZ83295		108	1.3	18.3	70	83.4
ZZ83296		110	1.3	18.4	66	77.2
ZZ83297		116	1.4	18.6	75	76.7
ZZ83298		115	1.2	17.9	65	71.2
ZZ83299		114	1.4	17.1	73	73.1
ZZ83300		115	1.8	18.9	78	76.4
ZZ83301		123	1.3	19.1	76	73.5
ZZ83302		118	1.3	18.0	69	75.3
ZZ83303		98	1.1	14.2	50	59.7
ZZ83304		104	1.3	10.6	48	64.7
ZZ83305		94	1.4	10.1	48	78.0
ZZ83306		123	2.1	12.4	76	72.7
ZZ83307		138	9.1	16.2	80	37.0
ZZ83308		190	2.0	18.9	91	34.7
ZZ83309		105	2.6	13.9	72	67.6
ZZ83310		113	2.0	14.6	76	68.9
ZZ83311		99	2.0	12.8	70	68.5
ZZ83312		93	1.5	13.1	57	61.7

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Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ83313		0.60	0.022	0.10	5.17	27.2	820	0.91	0.11	1.27	0.20	39.1	44.8	849	4.09	27.0
ZZ83314		0.60	0.004	0.17	5.59	107.5	1130	1.07	0.10	1.09	0.30	39.7	35.8	607	7.58	36.6
ZZ83315		0.58	0.007	0.30	8.22	120.0	2030	2.49	0.33	0.39	0.21	97.2	35.2	572	23.5	56.5
ZZ83316		0.35	0.011	0.28	4.35	167.5	1120	0.81	0.10	2.44	0.33	23.5	23.2	243	9.31	46.2
ZZ83317		0.34	0.004	0.15	5.25	16.3	1070	1.15	0.15	2.06	0.31	40.8	16.7	104	5.26	27.5
ZZ83318		0.29	0.009	0.21	5.30	25.5	1430	1.28	0.18	1.65	1.37	81.2	19.0	92	4.26	32.8
ZZ83319		0.35	<0.001	1.00	5.96	8.2	1250	1.21	0.18	1.69	2.68	53.9	13.6	69	4.91	31.6
ZZ83320		0.58	0.003	0.17	7.04	18.7	1590	1.71	0.19	0.98	0.40	78.3	10.2	96	5.47	30.3
ZZ83321		0.53	0.003	0.26	6.85	28.2	1560	1.85	0.20	0.81	1.43	86.2	12.3	103	7.28	36.8
ZZ83322		0.41	0.014	0.32	7.37	19.7	2290	1.59	0.16	0.96	0.47	72.2	18.1	70	5.03	33.0
ZZ83323		0.43	<0.001	0.33	6.20	17.4	1360	1.38	0.17	0.79	1.49	69.5	15.5	108	5.52	29.2
ZZ83324		0.38	<0.001	0.25	7.16	14.6	2160	1.90	0.23	0.82	0.35	68.5	8.2	85	6.14	21.8
ZZ83325		0.65	0.004	0.59	8.69	26.3	1910	2.81	0.27	0.51	2.42	106.5	12.2	109	10.50	47.2
ZZ83326		0.39	0.003	0.26	8.11	31.1	3110	2.43	0.21	0.58	1.69	102.0	26.0	137	11.65	46.4
ZZ83327		0.18	0.013	0.20	1.83	3.6	620	0.52	0.23	3.49	0.92	25.6	5.2	32	1.21	23.1
ZZ83328		0.29	0.003	0.49	5.10	10.9	1450	1.44	0.24	2.77	1.28	47.1	12.1	79	3.03	57.8
ZZ83329		0.39	0.001	0.62	7.15	7.8	1350	1.79	0.23	2.18	2.97	53.0	15.4	118	6.55	55.6
ZZ83330		0.24	0.022	0.45	5.99	7.4	1250	1.37	0.16	2.41	1.64	44.2	17.0	87	3.92	58.7
ZZ83331		0.25	0.001	0.57	5.54	8.2	1150	1.39	0.18	3.29	5.13	38.1	11.5	64	4.00	50.8
ZZ83332		0.47	0.004	0.80	7.84	15.4	1570	2.37	0.38	1.40	1.98	86.0	16.2	99	8.52	58.0
ZZ83333		0.49	0.011	1.77	7.40	14.4	2170	2.17	0.27	1.59	1.76	67.8	13.9	125	11.45	75.9
ZZ83334		0.31	<0.001	0.58	6.42	7.8	1570	1.64	0.23	1.34	1.93	53.9	8.7	119	14.55	33.1
ZZ83335		0.14	<0.001	0.33	5.30	2.9	860	1.13	0.17	2.15	2.45	38.3	7.4	60	5.04	22.0
ZZ83336		0.29	0.002	0.66	5.19	4.7	1270	1.30	0.19	4.04	5.86	44.6	8.8	84	7.92	30.6
ZZ83337		0.44	<0.001	0.51	8.89	8.6	1490	2.89	0.34	1.15	1.32	89.7	16.0	110	12.80	54.6
ZZ83338		0.44	<0.001	0.73	8.58	8.8	1440	2.57	0.35	1.11	0.99	65.1	12.9	75	7.72	35.1
ZZ83339		0.41	<0.001	0.10	5.81	8.7	830	1.18	0.17	1.50	0.13	51.9	9.9	62	1.42	13.4
ZZ83340		0.31	<0.001	0.36	7.07	7.2	1080	1.66	0.28	1.42	1.27	54.3	13.7	74	4.28	24.5
ZZ83621		0.25	0.001	0.39	6.21	6.1	1530	1.52	0.24	1.18	0.63	72.8	10.1	81	3.07	30.3
ZZ83622		0.33	<0.001	0.30	5.25	10.3	1270	1.40	0.18	1.68	0.31	55.2	19.2	380	3.35	32.5
ZZ83623		0.34	<0.001	0.79	6.34	4.5	1970	1.75	0.18	1.45	0.64	83.7	11.5	110	4.19	37.1
ZZ83624		0.38	0.004	0.52	7.12	7.2	2510	2.12	0.18	1.05	0.54	76.5	12.6	149	4.36	31.2
ZZ83625		0.31	0.001	0.57	6.09	5.3	2170	1.97	0.17	1.64	0.85	81.2	9.0	64	4.47	34.4
ZZ83626		0.30	0.002	0.69	6.10	5.6	2260	1.82	0.17	1.30	2.03	102.0	10.3	96	4.62	46.4
ZZ83627		0.32	0.001	0.14	6.39	10.5	1960	1.74	0.21	1.14	0.22	63.6	12.9	125	4.97	34.5
ZZ83628		0.30	<0.001	0.17	5.64	11.3	1240	1.43	0.19	1.32	0.18	57.3	11.5	76	2.91	25.1
ZZ83629		0.37	0.004	0.27	6.66	6.4	1880	1.86	0.18	1.16	0.32	68.4	8.7	92	3.51	25.9
ZZ83630		0.35	0.007	0.26	5.81	6.3	1510	1.67	0.18	1.48	0.25	66.8	7.9	72	3.09	26.9
ZZ83631		0.20	<0.001	0.37	6.79	6.9	1500	1.56	0.21	1.24	0.27	62.9	10.9	82	3.89	25.4
ZZ83632		0.43	<0.001	0.34	5.96	6.2	1490	1.52	0.13	1.16	0.46	59.0	8.0	80	2.50	22.5

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To: **STRATEGIC METALS LTD.**
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Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83313		4.97	11.60	0.13	1.6	0.039	0.82	19.2	22.1	3.64	704	0.58	1.10	7.2	903	430
ZZ83314		4.79	13.10	0.13	1.5	0.040	0.91	21.3	26.3	2.53	918	0.80	1.14	7.6	576	620
ZZ83315		5.75	22.8	0.19	3.5	0.074	2.64	47.1	44.0	2.30	480	1.08	0.54	16.7	535	750
ZZ83316		3.17	10.30	0.11	1.5	0.041	0.75	12.5	17.7	1.66	748	0.90	1.12	5.3	262	730
ZZ83317		2.92	12.90	0.12	1.7	0.047	1.12	21.0	25.4	1.14	629	0.51	0.99	11.5	101.0	750
ZZ83318		3.18	14.30	0.17	2.5	0.044	1.33	42.0	21.8	0.72	3890	1.94	1.00	11.4	72.1	840
ZZ83319		2.92	15.20	0.12	2.3	0.041	1.36	26.7	28.1	0.68	2940	1.75	1.35	11.1	39.4	1480
ZZ83320		3.42	18.10	0.15	2.7	0.059	1.80	41.7	30.1	0.72	398	1.93	1.15	15.2	37.0	470
ZZ83321		3.55	17.75	0.17	2.7	0.055	1.96	45.5	33.0	0.64	646	2.66	0.80	13.6	52.4	1070
ZZ83322		4.77	20.1	0.14	2.2	0.064	1.54	37.1	32.4	0.62	707	2.98	1.37	26.3	46.3	1350
ZZ83323		3.63	16.10	0.14	2.4	0.050	1.48	36.7	28.8	0.66	927	2.59	1.01	16.1	53.9	1260
ZZ83324		3.19	20.8	0.13	3.0	0.052	2.23	35.6	26.9	0.58	455	2.82	1.07	16.6	27.9	850
ZZ83325		4.12	24.3	0.19	3.5	0.077	2.97	58.1	44.5	0.58	553	3.26	0.50	19.5	57.7	1170
ZZ83326		5.50	23.8	0.19	2.9	0.084	2.35	53.1	42.9	0.81	837	3.41	0.77	28.4	72.2	1680
ZZ83327		1.19	4.37	0.10	0.8	0.016	0.42	12.6	6.3	0.56	153	3.29	0.28	3.1	17.3	570
ZZ83328		2.75	12.50	0.14	2.6	0.040	1.46	25.9	17.2	0.96	560	5.87	0.81	8.7	44.5	910
ZZ83329		4.01	16.95	0.14	3.0	0.056	1.53	27.8	27.0	1.15	430	4.47	1.02	10.9	51.6	860
ZZ83330		3.58	14.00	0.13	2.4	0.049	1.19	23.5	25.7	1.21	757	7.72	0.92	8.8	52.3	880
ZZ83331		2.89	13.20	0.12	2.8	0.044	1.30	20.5	22.0	0.65	638	7.04	0.82	8.2	41.5	850
ZZ83332		4.17	20.5	0.18	3.8	0.071	2.12	43.6	41.9	0.70	394	14.95	0.55	15.7	62.9	1050
ZZ83333		3.49	19.10	0.16	3.3	0.065	2.34	37.2	31.8	1.04	489	17.25	0.50	12.8	60.4	920
ZZ83334		2.68	16.10	0.13	3.2	0.050	1.45	30.7	30.5	0.76	399	6.29	0.79	10.8	59.0	930
ZZ83335		2.22	12.70	0.11	2.2	0.031	1.26	19.9	21.0	0.62	649	1.98	1.20	7.6	26.7	840
ZZ83336		2.45	12.95	0.12	2.3	0.041	1.38	24.1	23.2	0.70	991	4.65	0.84	9.0	40.6	1800
ZZ83337		3.57	25.9	0.18	3.7	0.080	2.08	45.5	45.3	0.56	531	4.94	0.78	17.3	50.5	600
ZZ83338		3.84	23.4	0.12	3.6	0.072	1.95	33.9	46.7	0.84	502	6.21	1.17	16.6	39.6	560
ZZ83339		2.83	14.60	0.12	2.0	0.040	1.11	25.5	22.3	0.69	404	1.35	1.61	10.9	21.8	190
ZZ83340		3.52	18.25	0.11	2.7	0.056	1.45	27.5	35.1	0.89	585	4.31	1.46	14.6	30.9	420
ZZ83621		2.92	16.95	0.14	3.4	0.056	1.66	37.8	24.0	0.95	604	2.19	1.39	11.4	28.3	930
ZZ83622		3.54	14.90	0.14	3.4	0.049	0.99	30.1	25.7	2.79	518	1.30	0.70	9.2	75.3	810
ZZ83623		3.19	18.05	0.22	3.7	0.059	2.01	57.0	29.4	1.31	610	2.72	1.28	8.8	32.4	630
ZZ83624		4.00	20.6	0.18	4.2	0.081	2.44	42.7	30.0	1.39	467	2.06	1.25	12.7	35.9	850
ZZ83625		2.66	18.25	0.19	3.6	0.071	2.04	53.6	28.9	0.99	425	1.29	1.01	11.0	27.3	650
ZZ83626		3.22	17.30	0.26	3.4	0.072	1.74	72.6	25.5	1.05	675	1.44	1.00	8.6	48.5	680
ZZ83627		3.58	17.50	0.12	3.1	0.058	1.82	32.9	26.1	1.09	398	1.86	1.16	13.2	43.0	360
ZZ83628		3.17	14.40	0.13	2.1	0.043	1.34	28.0	21.9	0.81	481	1.22	1.30	11.0	33.5	260
ZZ83629		3.24	17.70	0.14	3.6	0.058	2.32	36.1	26.1	1.24	478	1.62	1.08	10.0	26.2	690
ZZ83630		2.95	15.20	0.14	2.9	0.058	1.86	35.6	23.7	0.99	379	1.48	1.09	11.1	26.8	740
ZZ83631		3.28	17.85	0.13	3.1	0.060	1.80	31.5	26.8	0.87	506	1.88	1.39	12.0	31.1	430
ZZ83632		2.81	13.80	0.06	3.1	0.054	1.47	31.9	22.9	0.90	462	1.39	1.33	10.3	24.4	910

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CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83313		7.9	38.1	<0.002	0.01	13.10	15.8	1	1.1	182.0	0.52	<0.05	4.97	0.334	0.29	1.6
ZZ83314		16.7	43.5	<0.002	0.02	13.10	17.4	1	1.1	173.5	0.51	<0.05	4.26	0.417	0.34	1.4
ZZ83315		30.9	126.5	<0.002	0.03	17.25	19.9	2	2.4	100.5	1.11	0.05	14.00	0.461	0.69	2.3
ZZ83316		72.8	29.5	<0.002	0.09	8.79	13.5	1	0.8	192.0	0.35	<0.05	3.34	0.265	0.26	2.1
ZZ83317		10.5	53.4	<0.002	0.08	2.93	12.2	1	1.3	211	0.69	0.05	5.73	0.396	0.37	2.0
ZZ83318		17.2	66.8	<0.002	0.06	1.90	12.3	2	1.5	215	0.73	0.05	9.03	0.351	0.45	2.7
ZZ83319		12.7	65.4	<0.002	0.04	1.02	10.1	1	1.4	274	0.72	0.05	6.07	0.390	0.46	1.9
ZZ83320		13.7	85.3	<0.002	0.01	1.91	14.4	2	2.0	205	0.98	0.06	10.05	0.486	0.63	2.6
ZZ83321		15.7	90.1	<0.002	0.01	2.63	14.2	2	1.8	175.5	0.86	0.05	10.60	0.447	0.70	2.8
ZZ83322		11.5	65.4	<0.002	0.01	1.72	13.1	1	1.9	270	1.62	<0.05	7.56	0.884	0.48	2.7
ZZ83323		12.7	68.2	<0.002	0.01	2.23	13.0	2	1.7	162.0	1.00	0.06	8.15	0.572	0.62	2.6
ZZ83324		13.8	94.8	<0.002	0.02	1.49	12.1	1	2.2	197.0	1.05	<0.05	8.41	0.508	0.67	2.1
ZZ83325		31.8	137.5	<0.002	<0.01	2.72	17.4	2	2.6	144.5	1.19	0.06	14.90	0.513	0.99	3.5
ZZ83326		25.6	114.0	<0.002	0.02	2.38	18.0	1	2.5	143.0	1.65	<0.05	11.10	0.814	0.79	2.5
ZZ83327		4.7	16.0	0.002	0.18	0.67	5.3	2	0.5	195.0	0.20	<0.05	2.94	0.136	0.19	1.4
ZZ83328		17.0	53.3	0.004	0.09	1.91	12.2	5	1.3	268	0.56	0.08	8.00	0.296	0.69	3.5
ZZ83329		13.3	72.6	0.002	0.11	2.00	21.0	4	1.7	236	0.71	0.05	7.60	0.433	0.95	3.4
ZZ83330		9.7	48.7	0.003	0.11	2.05	17.1	3	1.3	222	0.58	0.06	6.92	0.442	0.68	2.8
ZZ83331		11.6	54.7	0.006	0.17	2.02	11.5	8	1.4	265	0.52	0.06	6.91	0.300	0.68	4.0
ZZ83332		18.6	104.5	0.005	0.07	3.70	16.2	6	2.8	170.0	1.02	0.17	14.10	0.469	1.40	3.5
ZZ83333		15.3	99.7	<0.002	0.02	3.56	17.9	7	2.3	183.0	0.85	0.13	10.65	0.429	1.63	3.4
ZZ83334		14.9	64.7	<0.002	0.01	3.39	10.7	8	1.7	323	0.76	0.10	7.29	0.373	1.13	3.0
ZZ83335		12.6	50.2	<0.002	0.04	0.96	7.3	3	1.1	281	0.53	<0.05	5.12	0.289	0.51	1.7
ZZ83336		13.7	64.0	<0.002	0.03	1.75	9.0	6	1.3	328	0.60	0.08	6.04	0.307	0.74	2.2
ZZ83337		17.4	123.5	<0.002	0.02	1.72	21.1	4	3.1	243	1.13	0.11	14.10	0.484	1.41	3.2
ZZ83338		21.6	97.2	0.002	0.02	2.02	15.6	2	2.8	229	1.13	0.08	11.35	0.488	1.20	2.9
ZZ83339		12.3	38.5	<0.002	0.01	0.93	10.5	1	1.4	268	0.71	<0.05	6.52	0.380	0.43	1.6
ZZ83340		16.0	65.8	<0.002	0.02	1.22	12.9	1	2.0	248	0.99	0.07	8.47	0.461	0.67	2.0
ZZ83621		14.0	78.2	0.002	0.06	1.46	16.1	2	1.7	161.0	0.77	0.05	9.85	0.382	0.67	3.4
ZZ83622		14.2	51.0	<0.002	0.08	1.14	15.8	2	2.0	197.5	0.63	<0.05	10.15	0.349	0.39	3.5
ZZ83623		17.4	89.5	0.003	0.06	1.48	15.7	3	1.7	223	0.58	<0.05	11.15	0.286	0.64	5.6
ZZ83624		20.6	107.0	<0.002	0.06	1.77	21.3	2	2.3	167.5	0.84	0.05	12.70	0.379	0.85	3.7
ZZ83625		17.4	101.0	<0.002	0.05	1.26	16.5	2	2.0	183.5	0.76	<0.05	11.65	0.280	0.79	4.2
ZZ83626		14.8	85.1	<0.002	0.07	1.27	18.1	3	1.7	173.5	0.56	<0.05	11.10	0.275	0.61	5.2
ZZ83627		18.1	90.5	<0.002	0.02	1.81	15.8	1	2.1	184.0	0.87	0.06	10.15	0.419	0.72	3.0
ZZ83628		13.8	64.1	<0.002	0.01	1.23	12.1	1	1.6	213	0.73	<0.05	8.08	0.373	0.46	2.0
ZZ83629		15.6	98.3	<0.002	0.03	1.28	14.8	1	2.0	153.5	0.73	<0.05	10.15	0.329	0.64	3.2
ZZ83630		12.7	78.3	0.003	0.04	1.27	13.1	1	1.7	193.0	0.72	0.05	9.92	0.350	0.57	3.2
ZZ83631		16.1	83.3	<0.002	0.01	1.20	12.5	1	1.8	231	0.81	0.06	8.61	0.392	0.60	2.6
ZZ83632		12.7	67.9	<0.002	0.06	1.03	13.7	1	1.6	178.0	0.70	<0.05	8.64	0.428	0.50	3.0

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Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83313		98	1.9	12.5	64	51.4
ZZ83314		118	3.5	16.0	101	53.2
ZZ83315		133	4.5	12.2	128	119.5
ZZ83316		81	2.4	13.2	77	54.8
ZZ83317		92	1.9	12.6	97	62.5
ZZ83318		89	1.5	18.2	98	78.9
ZZ83319		86	1.1	12.1	188	85.6
ZZ83320		127	2.0	16.6	83	90.6
ZZ83321		123	1.7	16.0	120	94.4
ZZ83322		137	3.1	16.4	95	83.0
ZZ83323		116	2.2	13.5	117	83.4
ZZ83324		117	2.3	10.3	80	105.0
ZZ83325		148	2.0	19.6	163	118.5
ZZ83326		158	3.3	13.7	131	99.2
ZZ83327		43	0.3	9.2	48	27.7
ZZ83328		125	1.1	17.2	122	96.8
ZZ83329		163	1.0	17.3	161	108.5
ZZ83330		168	0.8	18.3	137	86.9
ZZ83331		112	0.8	14.0	142	99.0
ZZ83332		203	2.0	16.6	218	130.0
ZZ83333		204	1.7	23.1	139	115.5
ZZ83334		182	2.1	20.2	143	101.0
ZZ83335		69	1.1	10.8	122	77.7
ZZ83336		103	1.2	16.9	218	82.3
ZZ83337		161	2.1	18.0	107	126.0
ZZ83338		124	2.1	13.4	112	120.5
ZZ83339		96	1.1	10.8	50	67.6
ZZ83340		113	1.7	11.7	111	93.5
ZZ83621		115	1.8	21.2	101	114.5
ZZ83622		116	0.9	21.1	95	119.0
ZZ83623		101	0.8	37.3	96	130.5
ZZ83624		122	1.1	32.3	129	136.5
ZZ83625		76	1.0	31.6	91	117.0
ZZ83626		96	0.9	47.3	90	115.5
ZZ83627		140	1.4	16.3	102	102.5
ZZ83628		113	1.2	13.4	70	74.2
ZZ83629		101	1.4	18.3	82	113.0
ZZ83630		103	1.2	19.6	79	97.7
ZZ83631		118	1.3	13.9	88	106.0
ZZ83632		107	1.0	18.7	93	101.0

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CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ83633		0.48	0.001	0.19	6.18	10.6	1370	1.57	0.17	1.81	0.43	62.3	11.0	82	2.69	24.3
ZZ83634		0.57	0.001	0.14	5.83	13.2	1310	1.44	0.18	1.75	0.24	60.8	12.3	73	2.48	31.4
ZZ83635		0.34	<0.001	0.16	6.16	12.6	1270	1.57	0.18	1.64	0.23	59.0	11.3	75	2.85	30.1
ZZ83636		0.41	<0.001	0.17	6.17	13.0	1360	1.65	0.17	1.69	0.26	60.3	12.6	76	2.72	30.9
ZZ83637		0.38	0.001	0.59	6.63	8.4	1460	1.66	0.19	1.53	1.34	55.3	10.3	64	3.19	32.9
ZZ83638		0.21	0.002	0.50	6.16	37.8	1870	1.10	0.17	1.19	0.13	52.5	10.6	71	2.84	22.2
ZZ83639		0.23	0.011	0.27	9.26	79.8	2480	2.76	0.18	1.51	0.33	84.6	19.8	126	11.95	47.5
ZZ83640		0.27	<0.001	0.13	6.35	35.2	1230	1.33	0.17	1.79	0.17	53.4	23.6	203	4.59	38.7
ZZ83641		0.12	<0.001	0.16	5.63	28.0	960	1.11	0.15	2.42	0.39	40.8	22.9	178	6.69	67.1
ZZ83642		0.61	0.002	0.20	5.28	6.8	990	1.23	0.15	1.77	0.36	54.1	27.2	261	6.43	30.4
ZZ83643		0.23	<0.001	0.08	7.79	12.3	3080	1.69	0.16	1.09	0.18	82.1	26.6	136	6.19	32.2
ZZ83644		0.23	<0.001	0.17	5.16	11.0	990	0.98	0.12	2.06	0.20	34.0	27.2	218	6.81	48.1
ZZ83645		0.23	<0.001	0.13	6.06	7.5	1420	1.13	0.15	1.51	0.11	48.4	11.8	72	6.52	21.7
ZZ83646		0.29	0.001	0.23	6.67	8.7	1230	1.33	0.17	1.37	0.37	62.4	11.6	103	3.80	19.6
ZZ83647		0.17	0.004	0.31	5.84	35.5	1400	1.38	0.15	1.77	0.42	69.8	27.3	208	6.90	33.1
ZZ83648		0.24	<0.001	0.06	8.86	155.5	1920	2.27	0.27	0.35	0.27	108.0	31.8	555	22.1	47.2
ZZ83649		0.28	0.001	0.35	7.62	58.9	1550	1.51	0.19	1.02	0.31	68.8	16.3	151	13.80	38.2
ZZ83650		0.24	<0.001	0.13	11.20	42.2	2680	3.69	0.28	0.23	0.24	116.5	20.7	175	18.90	23.9
ZZ83651		0.19	<0.001	0.24	7.80	6.8	2080	2.04	0.32	0.68	0.23	104.0	18.5	91	13.80	28.3
ZZ83652		0.17	0.001	0.23	6.80	8.4	1800	1.30	0.18	1.46	0.17	42.8	9.0	49	2.63	25.3
ZZ83653		0.16	<0.001	0.23	6.88	7.3	1500	1.29	0.23	1.29	0.39	68.9	10.2	64	5.12	16.9
ZZ83654		0.22	0.002	0.15	7.16	29.0	1460	1.57	0.17	1.11	0.19	60.3	12.8	112	5.53	21.7
ZZ83655		0.24	0.005	0.14	6.61	30.7	1170	1.29	0.14	1.38	0.21	60.0	19.0	179	5.84	29.3
ZZ83656		0.34	<0.001	0.10	5.89	12.4	880	0.95	0.12	1.74	0.23	51.7	14.4	116	5.36	20.8
ZZ83657		0.21	<0.001	0.12	5.86	9.7	850	0.84	0.12	1.48	0.19	41.4	16.6	130	9.41	30.9
ZZ83658		0.34	<0.001	0.13	6.51	11.8	1000	1.04	0.14	1.92	0.21	44.4	17.3	141	4.69	32.4
ZZ83659		0.19	<0.001	0.12	6.33	16.5	1000	0.89	0.10	2.15	0.23	38.5	19.3	159	4.85	41.5
ZZ83660		0.34	<0.001	0.16	7.03	21.2	1360	1.28	0.16	1.00	0.35	60.9	15.2	171	10.25	42.3
ZZ83661		0.29	0.002	0.13	6.29	11.0	1120	1.10	0.16	1.26	0.31	60.7	11.7	93	4.15	20.3
ZZ83662		0.32	0.001	0.14	6.43	25.4	2140	1.13	0.15	1.15	0.32	64.1	14.1	132	5.25	25.5
ZZ83663		0.33	<0.001	0.16	6.46	11.3	1480	1.09	0.16	1.36	0.22	58.7	14.2	101	4.56	17.3
ZZ83664		0.28	<0.001	0.12	6.26	10.4	1080	0.82	0.16	1.43	0.22	53.2	9.5	87	2.63	15.8
ZZ83665		0.29	0.032	0.17	6.16	12.9	1420	0.98	0.15	1.36	0.24	58.8	11.5	101	3.56	25.1
ZZ83666		0.57	0.006	0.15	6.28	12.4	1550	1.25	0.16	1.32	0.24	72.3	10.5	104	3.20	25.7
ZZ83667		0.35	0.008	0.16	6.01	7.2	1040	1.03	0.15	1.42	0.22	54.2	8.1	76	2.22	16.9
ZZ83668		0.29	0.144	0.12	5.93	10.6	1450	1.17	0.15	1.52	0.19	62.7	8.3	95	2.22	24.4
ZZ83706		0.33	<0.001	0.25	6.09	8.0	970	1.02	0.16	1.42	0.24	48.4	6.9	69	2.16	15.8
ZZ83707		0.30	0.009	0.16	6.42	10.1	1030	1.23	0.17	1.29	0.23	52.9	8.9	66	2.24	23.0
ZZ83708		0.18	0.001	0.29	5.91	10.4	960	1.12	0.17	1.30	0.26	47.3	8.4	71	2.15	19.0
ZZ83709		0.27	0.001	0.63	5.23	12.7	1220	1.11	0.16	1.52	2.86	46.0	6.5	85	3.52	21.6

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

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83633		3.15	14.10	0.07	2.4	0.054	1.34	32.0	27.3	0.97	549	2.06	1.39	10.8	30.2	870
ZZ83634		3.17	13.40	0.07	2.2	0.051	1.31	31.6	27.2	0.96	606	1.49	1.36	10.3	37.8	840
ZZ83635		3.24	14.25	0.06	2.2	0.054	1.30	30.7	27.1	0.93	473	2.20	1.39	10.6	33.4	630
ZZ83636		3.29	14.00	0.07	2.3	0.057	1.33	31.7	26.7	0.99	604	1.89	1.40	10.5	35.8	770
ZZ83637		2.89	16.00	0.07	2.9	0.050	1.60	29.4	28.7	0.88	515	3.10	1.45	9.8	31.8	620
ZZ83638		3.07	14.20	0.06	2.0	0.045	1.20	25.7	25.9	0.66	690	2.14	1.38	9.1	29.0	300
ZZ83639		4.48	24.7	0.09	3.4	0.090	2.91	44.1	36.4	0.97	661	1.90	0.68	19.8	63.5	750
ZZ83640		3.88	14.80	0.06	2.0	0.060	1.19	26.7	30.2	2.25	704	1.16	1.24	9.5	232	300
ZZ83641		3.84	12.10	0.06	1.7	0.048	0.95	22.0	25.4	2.11	844	1.12	1.30	7.4	239	430
ZZ83642		2.83	11.70	0.05	1.9	0.050	1.03	28.1	22.7	3.08	638	0.39	1.20	8.1	415	590
ZZ83643		5.55	20.8	0.09	2.1	0.082	1.36	40.3	47.8	1.32	585	2.12	1.27	27.2	110.5	370
ZZ83644		3.62	11.80	<0.05	1.6	0.048	0.89	18.7	25.4	2.90	678	0.79	1.13	6.7	340	650
ZZ83645		3.17	13.60	0.05	1.5	0.049	1.01	23.1	23.9	0.79	791	1.04	1.42	8.7	31.2	240
ZZ83646		3.03	15.30	0.07	2.2	0.058	1.48	32.3	26.3	0.79	543	1.21	1.35	11.2	37.2	830
ZZ83647		3.68	13.50	0.09	1.8	0.058	1.10	37.4	25.8	1.03	1480	1.34	0.91	9.4	175.5	960
ZZ83648		6.36	23.8	0.10	2.9	0.096	2.61	57.1	37.1	0.95	722	2.03	0.46	20.1	414	680
ZZ83649		4.19	18.20	0.07	2.6	0.072	1.65	35.5	29.4	0.94	539	1.29	1.17	12.9	90.5	680
ZZ83650		3.99	33.0	0.11	4.2	0.111	4.58	53.2	71.8	0.63	575	1.11	0.37	26.8	57.5	780
ZZ83651		3.74	20.4	0.10	3.2	0.071	1.95	52.9	41.2	0.67	951	1.81	0.87	16.5	44.9	750
ZZ83652		2.79	15.80	0.06	2.5	0.041	1.46	22.0	25.1	0.60	1480	2.04	1.82	8.7	32.3	350
ZZ83653		2.93	16.70	0.07	2.4	0.050	1.72	35.1	27.1	0.66	912	1.41	1.41	11.4	21.5	460
ZZ83654		3.42	16.45	0.06	2.2	0.057	1.65	31.4	30.5	0.77	665	1.28	1.28	11.3	52.4	410
ZZ83655		4.26	15.50	0.07	2.1	0.063	1.16	30.7	27.3	1.54	759	1.15	1.41	11.3	112.0	710
ZZ83656		3.70	13.40	0.06	1.9	0.059	0.90	26.5	21.2	1.08	761	0.94	1.52	9.6	50.3	750
ZZ83657		3.65	12.85	0.06	1.6	0.059	0.85	21.4	24.1	1.24	847	0.97	1.51	7.5	75.1	680
ZZ83658		4.00	13.95	0.05	1.6	0.056	0.93	22.5	29.8	1.43	733	0.99	1.55	8.3	67.5	670
ZZ83659		4.23	12.95	0.05	1.2	0.061	0.74	18.6	28.3	1.52	840	0.70	1.69	7.3	98.5	700
ZZ83660		3.85	16.30	0.09	2.1	0.066	1.19	35.9	35.6	1.25	746	1.03	1.31	11.9	129.0	620
ZZ83661		3.10	14.10	0.07	2.3	0.059	1.23	32.6	24.7	0.92	478	0.95	1.35	10.9	43.7	670
ZZ83662		3.22	14.55	0.06	2.5	0.059	1.45	34.6	24.4	0.81	822	1.15	1.18	11.1	68.4	600
ZZ83663		2.93	14.55	0.06	2.5	0.053	1.31	30.6	26.4	0.78	1160	1.09	1.35	10.9	41.2	650
ZZ83664		3.06	13.50	0.06	2.1	0.046	1.16	28.1	22.7	0.83	470	0.95	1.47	9.6	33.3	610
ZZ83665		3.08	13.45	0.07	2.4	0.051	1.22	32.0	22.7	0.79	676	1.05	1.33	9.9	46.6	740
ZZ83666		2.99	14.10	0.07	2.2	0.056	1.28	37.6	22.8	0.78	446	1.11	1.34	10.5	37.7	670
ZZ83667		2.74	12.95	0.06	2.3	0.050	1.18	27.7	20.0	0.73	322	0.95	1.47	9.5	25.7	660
ZZ83668		2.90	12.50	0.12	2.1	0.043	1.29	32.1	18.5	0.79	409	1.04	1.47	12.6	31.6	740
ZZ83706		2.72	13.45	0.13	2.0	0.038	1.30	24.9	18.2	0.73	324	1.13	1.60	10.9	20.5	500
ZZ83707		3.06	13.55	0.14	2.1	0.041	1.33	27.0	20.2	0.76	380	1.16	1.66	11.3	25.6	300
ZZ83708		2.94	12.85	0.13	1.7	0.042	1.16	23.6	19.0	0.74	330	1.02	1.50	11.5	27.8	530
ZZ83709		2.41	11.80	0.13	1.9	0.035	1.33	25.1	19.9	0.70	357	0.98	1.08	10.3	64.3	2390

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	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83633		13.9	60.0	0.002	0.04	1.24	12.6	1	1.6	261	0.76	<0.05	8.86	0.401	0.51	2.6
ZZ83634		14.5	59.8	<0.002	0.01	1.52	12.2	1	1.5	236	0.72	0.05	8.22	0.385	0.50	2.1
ZZ83635		14.6	63.5	<0.002	0.01	1.38	13.0	1	1.7	239	0.73	<0.05	8.48	0.406	0.53	2.4
ZZ83636		14.3	61.9	<0.002	0.02	1.45	13.2	1	1.7	244	0.72	<0.05	8.65	0.408	0.50	2.3
ZZ83637		16.1	70.2	<0.002	0.02	1.44	11.2	2	1.8	275	0.72	<0.05	8.49	0.354	0.64	2.9
ZZ83638		18.8	49.9	<0.002	0.01	3.18	10.8	<1	1.5	255	0.66	<0.05	7.34	0.385	0.50	1.8
ZZ83639		19.1	143.0	<0.002	0.03	6.76	21.4	1	2.6	164.5	1.19	<0.05	13.40	0.588	1.03	2.6
ZZ83640		15.2	61.4	<0.002	0.02	3.93	15.1	1	1.6	213	0.65	0.05	7.22	0.409	0.54	1.7
ZZ83641		11.7	39.2	<0.002	0.04	2.68	16.6	1	1.1	239	0.52	<0.05	5.46	0.407	0.31	1.5
ZZ83642		10.4	52.3	<0.002	0.03	7.88	12.2	1	1.3	235	0.57	<0.05	7.87	0.344	0.39	2.0
ZZ83643		29.2	63.7	<0.002	0.01	1.79	16.4	1	2.1	193.0	1.59	0.05	8.13	0.996	0.59	1.5
ZZ83644		9.3	43.2	<0.002	0.06	4.13	14.1	1	1.1	213	0.45	<0.05	5.15	0.341	0.33	1.6
ZZ83645		12.1	44.6	<0.002	0.01	0.92	10.8	<1	1.6	242	0.61	<0.05	6.62	0.394	0.39	1.4
ZZ83646		16.6	74.5	<0.002	0.02	1.03	12.4	1	1.7	236	0.77	<0.05	8.15	0.440	0.52	2.1
ZZ83647		19.5	56.4	<0.002	0.07	1.37	16.5	1	1.4	196.5	0.65	<0.05	7.81	0.420	0.46	2.5
ZZ83648		29.5	138.0	<0.002	0.01	2.73	20.1	1	2.4	128.0	1.22	0.05	13.70	0.579	0.83	2.1
ZZ83649		38.4	84.6	<0.002	0.01	1.18	16.3	1	1.9	187.0	0.88	<0.05	9.07	0.568	0.63	2.1
ZZ83650		100.5	202	<0.002	0.01	1.13	22.7	1	3.7	141.5	1.60	<0.05	17.05	0.755	1.28	2.5
ZZ83651		27.0	97.8	<0.002	0.02	0.99	14.0	1	2.3	151.0	1.09	<0.05	12.80	0.499	0.75	2.1
ZZ83652		14.0	51.2	<0.002	0.01	0.91	8.1	<1	1.3	361	0.63	0.05	5.85	0.370	0.43	1.9
ZZ83653		18.7	84.7	<0.002	0.01	0.87	10.3	<1	1.8	250	0.81	<0.05	8.56	0.431	0.60	1.8
ZZ83654		29.1	81.1	<0.002	0.01	1.13	12.1	1	1.8	221	0.79	<0.05	9.04	0.467	0.57	1.8
ZZ83655		12.8	57.8	<0.002	0.01	1.38	17.7	<1	1.6	200	0.79	<0.05	7.33	0.628	0.43	1.8
ZZ83656		11.2	41.6	<0.002	0.02	1.05	16.3	1	1.4	238	0.71	<0.05	6.54	0.584	0.32	1.8
ZZ83657		8.2	42.7	<0.002	0.02	0.92	16.0	1	1.2	195.0	0.54	<0.05	5.02	0.486	0.29	1.4
ZZ83658		9.5	46.0	<0.002	0.01	1.02	17.6	1	1.3	233	0.59	<0.05	5.46	0.509	0.35	1.7
ZZ83659		7.4	35.6	<0.002	0.01	1.09	20.4	1	1.2	238	0.51	<0.05	4.21	0.530	0.27	1.4
ZZ83660		34.5	62.7	<0.002	0.01	1.59	17.4	1	1.7	157.0	0.86	<0.05	8.15	0.490	0.45	2.1
ZZ83661		15.4	61.1	<0.002	0.01	1.07	12.5	1	1.6	214	0.77	<0.05	7.73	0.462	0.47	2.2
ZZ83662		17.5	69.7	<0.002	0.01	1.71	13.5	1	1.6	203	0.78	<0.05	8.87	0.428	0.51	2.2
ZZ83663		13.6	63.7	<0.002	0.02	1.11	12.7	1	1.6	235	0.79	<0.05	8.25	0.428	0.47	2.2
ZZ83664		14.3	52.6	<0.002	0.01	1.12	11.3	<1	1.6	241	0.69	<0.05	7.32	0.436	0.42	2.0
ZZ83665		14.9	57.2	<0.002	0.01	1.24	12.6	1	1.5	228	0.76	<0.05	8.81	0.429	0.43	2.5
ZZ83666		17.1	62.8	<0.002	0.01	1.24	12.8	1	1.7	228	0.74	<0.05	9.70	0.444	0.50	2.3
ZZ83667		16.2	52.9	<0.002	0.01	1.04	10.8	1	1.4	250	0.70	<0.05	7.16	0.414	0.42	2.1
ZZ83668		13.0	55.0	<0.002	0.01	1.31	11.6	1	1.4	248	0.79	<0.05	8.39	0.449	0.39	2.2
ZZ83706		12.8	51.7	<0.002	0.01	0.95	9.7	1	1.4	263	0.67	<0.05	6.19	0.408	0.45	2.0
ZZ83707		13.5	52.7	<0.002	0.01	1.20	9.4	1	1.4	271	0.71	<0.05	7.90	0.402	0.44	2.1
ZZ83708		12.8	48.2	<0.002	0.01	1.15	9.7	1	1.4	232	0.71	<0.05	6.71	0.395	0.45	1.8
ZZ83709		12.4	59.8	<0.002	0.01	3.18	9.2	1	1.3	262	0.61	0.07	5.31	0.357	0.59	2.5

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

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

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83633		128	1.3	17.3	89	83.1
ZZ83634		122	1.2	19.3	86	74.3
ZZ83635		132	1.4	18.3	81	78.4
ZZ83636		134	1.3	20.2	83	79.4
ZZ83637		121	1.2	16.0	109	102.5
ZZ83638		107	1.4	9.5	79	72.0
ZZ83639		152	2.0	16.9	111	122.5
ZZ83640		122	1.2	14.8	78	67.8
ZZ83641		109	1.0	18.3	66	60.0
ZZ83642		93	2.1	14.4	68	66.2
ZZ83643		170	1.8	13.4	195	88.9
ZZ83644		102	3.1	13.0	66	57.2
ZZ83645		110	1.7	10.5	51	55.7
ZZ83646		119	1.2	13.1	80	79.7
ZZ83647		110	1.0	25.7	78	67.9
ZZ83648		182	2.0	11.8	158	102.0
ZZ83649		133	1.2	17.6	123	85.8
ZZ83650		151	2.4	11.0	149	138.0
ZZ83651		107	1.5	10.4	117	115.0
ZZ83652		90	1.1	8.6	123	95.7
ZZ83653		103	1.2	9.0	111	88.0
ZZ83654		118	1.3	10.4	115	79.7
ZZ83655		154	1.9	18.8	105	69.6
ZZ83656		143	1.7	20.4	76	59.4
ZZ83657		132	1.0	18.1	73	45.2
ZZ83658		146	0.9	15.6	80	54.9
ZZ83659		153	0.7	20.0	75	41.5
ZZ83660		146	1.1	23.5	123	70.2
ZZ83661		118	1.1	14.0	84	78.4
ZZ83662		132	1.7	13.9	82	86.3
ZZ83663		121	1.6	12.9	68	84.2
ZZ83664		120	1.4	12.3	75	71.2
ZZ83665		120	1.5	15.2	75	79.0
ZZ83666		122	1.4	14.4	76	80.3
ZZ83667		104	1.1	12.6	67	76.9
ZZ83668		111	1.2	17.5	68	90.6
ZZ83706		105	1.0	13.1	61	75.2
ZZ83707		107	1.3	14.5	63	81.1
ZZ83708		108	1.1	12.2	60	65.2
ZZ83709		122	1.3	18.2	133	75.8

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Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP21 Au ppm 0.001	ME- MS61 Ag ppm 0.01	ME- MS61 Al % 0.01	ME- MS61 As ppm 0.2	ME- MS61 Ba ppm 10	ME- MS61 Be ppm 0.05	ME- MS61 Bi ppm 0.01	ME- MS61 Ca % 0.01	ME- MS61 Cd ppm 0.02	ME- MS61 Ce ppm 0.01	ME- MS61 Co ppm 0.1	ME- MS61 Cr ppm 1	ME- MS61 Cs ppm 0.05	ME- MS61 Cu ppm 0.2
ZZ83710		0.27	0.004	0.43	7.37	31.7	3820	1.88	0.22	0.89	1.67	85.5	11.5	149	7.92	30.0
ZZ83711		0.22	0.005	0.31	6.49	18.2	2350	1.74	0.19	1.02	1.22	63.6	11.4	142	5.64	28.1
ZZ83712		0.20	0.006	0.21	6.31	11.7	2150	1.38	0.17	1.28	0.48	61.6	11.1	102	3.83	20.7
ZZ83713		0.16	0.002	0.85	7.80	9.6	7130	2.63	0.28	0.99	0.68	55.9	7.1	73	6.96	20.2
ZZ83714		0.13	0.002	0.51	7.84	8.5	3070	1.86	0.22	1.39	0.62	73.6	21.4	103	5.85	29.1
ZZ83715		0.18	0.001	0.27	6.59	8.9	1320	1.28	0.19	1.39	0.29	47.8	16.0	80	3.05	21.5
ZZ83716		0.16	<0.001	0.24	6.47	9.1	1660	1.33	0.19	1.33	0.37	56.6	11.2	87	2.80	21.7
ZZ83717		0.14	0.001	0.41	7.27	6.9	2490	1.48	0.19	1.41	0.30	53.5	14.3	64	3.27	43.8
ZZ83718		0.14	<0.001	0.22	6.44	6.7	1340	1.19	0.17	1.41	0.16	47.2	9.2	59	2.33	15.9
ZZ83719		0.14	0.012	0.14	5.98	7.6	1690	1.27	0.16	1.41	0.31	71.9	12.3	93	2.79	14.7
ZZ83720		0.22	0.002	0.12	7.45	6.9	1780	1.70	0.18	0.97	0.19	78.4	11.3	87	5.20	15.7

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ83710		3.13	19.95	0.18	2.8	0.061	2.31	44.0	27.7	0.61	463	1.43	0.72	17.8	106.0	2070
ZZ83711		2.77	16.45	0.17	2.5	0.048	1.81	34.5	25.0	0.66	413	1.64	0.93	14.1	92.4	1380
ZZ83712		3.11	14.70	0.16	2.2	0.047	1.58	31.3	22.3	0.66	660	1.48	1.21	13.5	35.9	920
ZZ83713		2.48	21.6	0.15	2.3	0.064	2.23	28.9	30.8	0.73	639	2.30	0.95	14.7	30.1	690
ZZ83714		3.56	20.8	0.18	2.4	0.061	1.97	37.9	30.9	0.69	1370	1.49	1.15	15.5	36.8	650
ZZ83715		3.28	16.65	0.14	2.0	0.044	1.40	24.5	22.9	0.73	1160	1.49	1.52	13.0	23.7	460
ZZ83716		3.44	15.00	0.18	2.0	0.049	1.33	28.7	24.3	0.73	1300	1.29	1.42	14.3	31.0	760
ZZ83717		3.21	18.95	0.16	2.4	0.045	1.55	25.1	26.8	0.63	2120	1.58	1.74	11.1	33.3	640
ZZ83718		2.71	15.30	0.15	2.1	0.038	1.41	23.0	23.9	0.65	918	1.29	1.72	11.2	22.8	390
ZZ83719		3.21	13.10	0.16	2.3	0.044	1.45	35.9	19.7	0.73	798	1.46	1.29	14.1	28.1	780
ZZ83720		3.41	18.75	0.20	2.3	0.057	1.95	41.2	34.2	0.77	544	1.20	1.12	15.0	33.1	680

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
ZZ83710		16.1	100.0	<0.002	0.01	4.48	12.8	2	2.3	300	1.09	0.05	12.55	0.464	0.89	3.4
ZZ83711		13.2	81.4	<0.002	0.01	4.00	12.1	3	1.7	294	0.85	0.06	9.63	0.433	0.73	3.1
ZZ83712		13.3	72.4	<0.002	0.01	2.17	11.2	1	1.5	258	0.79	0.05	8.69	0.431	0.59	2.3
ZZ83713		18.1	108.5	<0.002	0.02	2.26	10.9	2	3.6	179.0	1.01	0.06	9.85	0.359	1.01	2.7
ZZ83714		14.7	92.3	<0.002	0.02	1.76	15.0	2	1.9	228	0.90	<0.05	9.38	0.467	0.68	2.5
ZZ83715		13.4	68.5	<0.002	0.01	1.15	11.5	1	1.4	257	0.81	0.05	6.74	0.429	0.48	1.8
ZZ83716		13.9	60.3	<0.002	0.01	1.16	11.5	1	1.5	240	0.84	0.05	7.34	0.458	0.48	1.9
ZZ83717		14.4	64.3	<0.002	0.02	1.05	10.0	1	1.3	325	0.64	<0.05	7.22	0.396	0.45	1.9
ZZ83718		13.3	57.1	<0.002	0.01	0.96	8.4	1	1.3	301	0.66	<0.05	5.75	0.384	0.43	1.6
ZZ83719		12.3	67.1	<0.002	0.02	1.15	11.2	1	1.5	231	0.85	<0.05	9.56	0.500	0.45	2.3
ZZ83720		15.0	98.3	<0.002	0.01	1.02	12.9	1	1.9	188.0	0.88	<0.05	11.15	0.474	0.57	2.0

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164295

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
ZZ83710		154	1.7	19.5	148	109.5
ZZ83711		153	2.7	18.0	131	97.2
ZZ83712		125	1.3	14.7	94	88.3
ZZ83713		222	1.2	12.7	85	80.9
ZZ83714		145	1.3	19.6	91	94.0
ZZ83715		121	1.1	12.6	70	76.8
ZZ83716		126	1.2	13.2	106	79.8
ZZ83717		101	1.2	10.8	202	101.5
ZZ83718		93	1.0	9.8	94	84.5
ZZ83719		120	1.3	14.1	73	80.5
ZZ83720		117	1.3	12.2	91	88.3

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Project: MAGNUM

Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 19- SEP- 2017
Account: MTT

CERTIFICATE OF ANALYSIS WH17164295

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME- MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG- 22 SCR- 41 WEI- 21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au- ICP21 ME- MS61

ALS Canada Ltd.

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

Finalized Date: 5- SEP- 2017
Account: MTT

CERTIFICATE WH17164306

Project: MAGNUM

This report is for 6 Rock samples submitted to our lab in Whitehorse, YT, Canada on 7- AUG- 2017.

The following have access to data associated with this certificate:

ANDREW CARNE	JOAN MARIACHER	JACK MORTON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 21	Sample logging - ClientBarCode
CRU- QC	Crushing QC Test
CRU- 31	Fine crushing - 70% < 2mm
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES
ME- MS61	48 element four acid ICP- MS	

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

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CERTIFICATE OF ANALYSIS WH17164306

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP21 Au ppm 0.001	ME- MS61 Ag ppm 0.01	ME- MS61 Al % 0.01	ME- MS61 As ppm 0.2	ME- MS61 Ba ppm 10	ME- MS61 Be ppm 0.05	ME- MS61 Bi ppm 0.01	ME- MS61 Ca % 0.01	ME- MS61 Cd ppm 0.02	ME- MS61 Ce ppm 0.01	ME- MS61 Co ppm 0.1	ME- MS61 Cr ppm 1	ME- MS61 Cs ppm 0.05	ME- MS61 Cu ppm 0.2
K291551		1.67	0.063	0.75	2.28	159.5	2680	0.35	0.05	0.02	0.17	16.95	1.0	44	0.72	11.7
K291552		1.17	0.003	0.07	1.44	8.5	590	0.49	0.08	0.01	<0.02	15.50	0.3	46	0.49	29.5
K291553		1.13	0.017	0.54	3.72	39.1	3600	1.27	0.14	0.05	1.26	43.9	26.9	123	5.22	134.5
K291554		1.21	<0.001	0.03	0.71	7.5	630	0.17	0.02	0.02	0.23	3.00	1.7	39	0.53	16.4
K291555		1.88	0.004	0.26	1.35	34.6	3290	0.42	0.11	0.01	0.04	9.97	1.8	42	1.14	24.2
K291556		1.03	<0.001	0.03	0.30	7.2	270	0.06	0.02	0.01	0.12	1.69	2.9	43	0.33	6.4

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CERTIFICATE OF ANALYSIS WH17164306

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
K291551		1.07	3.43	0.06	0.5	0.020	0.11	8.8	15.2	0.02	81	0.63	0.01	1.3	6.2	240
K291552		1.31	5.18	0.06	0.8	0.037	0.10	8.5	21.3	0.03	58	6.99	<0.01	2.9	3.1	160
K291553		16.45	11.25	0.09	1.4	0.040	1.45	21.7	17.6	0.42	1710	4.72	0.02	3.5	233	2250
K291554		1.27	1.24	<0.05	0.2	0.008	0.11	1.5	4.5	0.04	186	1.66	0.01	0.6	8.8	140
K291555		1.03	4.81	<0.05	0.7	0.021	0.53	4.6	3.3	0.08	246	4.21	0.01	2.1	13.1	120
K291556		0.89	0.75	<0.05	0.1	0.007	0.04	0.8	2.5	0.02	821	0.45	0.01	0.3	17.5	40

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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
K291551		121.5	4.8	<0.002	0.06	1.54	0.7	1	0.4	34.2	0.10	0.05	1.82	0.084	0.22	0.4
K291552		19.4	5.9	<0.002	0.02	1.12	3.0	1	0.5	73.1	0.18	<0.05	2.01	0.081	0.06	0.5
K291553		14.5	68.7	<0.002	<0.01	2.58	9.2	1	1.1	13.6	0.23	0.11	4.90	0.138	0.39	1.7
K291554		3.9	6.4	<0.002	<0.01	0.81	0.9	<1	0.2	9.5	<0.05	<0.05	0.44	0.018	0.09	0.3
K291555		4.7	26.4	<0.002	<0.01	3.73	4.3	<1	0.7	21.9	0.14	0.06	1.78	0.068	0.18	0.9
K291556		3.3	2.4	<0.002	<0.01	0.41	1.1	<1	<0.2	2.7	<0.05	<0.05	0.30	0.009	0.02	0.2

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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

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

Finalized Date: 5- SEP- 2017
Account: MTT

Project: MAGNUM

CERTIFICATE OF ANALYSIS WH17164306

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
K291551		18	0.6	1.7	37	21.7
K291552		82	0.8	2.0	14	29.7
K291553		99	0.9	13.0	389	54.4
K291554		12	0.2	1.2	15	7.2
K291555		46	0.8	2.8	11	29.9
K291556		6	0.1	1.5	8	3.2

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

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CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME- MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU- 31	CRU- QC	LOG- 21	PUL- 31
PUL- QC	SPL- 21	WEI- 21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au- ICP21	ME- MS61