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ASSESSMENT REPORT

describing

PROSPECTING AND SOIL GEOCHEMICAL SAMPLING

Field work performed September 3, 2018

at the

HAT PROPERTY

Hat 119 - 132	YF39619 - YF39632
Hat 143 - 156	YF39643 - YF39656
Hat 167 - 180	YF39667 - YF39680
Hat 191	YF39691
Hat 193	YF39693
Hat 195	YF39695
Hat 197	YF39697
Hat 199	YF39699
Hat 201	YF39701
Hat 203	YF39703

NTS 116C/15

Latitude 64°48'N; Longitude 140°38'W

located in the
Dawson Mining District
Yukon Territory
prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

K. Willms, B.Sc., GIT.
November 2018

CONTENTS

INTRODUCTION	1
PROPERTY LOCATION, CLAIM DATA AND ACCESS	1
HISTORY AND PREVIOUS WORK	2
GEOMORPHOLOGY AND CLIMATE	3
REGIONAL GEOLOGY	3
PROPERTY GEOLOGY	5
MINERALIZATION	5
SOIL GEOCHEMISTRY	6
DISCUSSION AND CONCLUSIONS	7
REFERENCES	9

TABLES

<u>No.</u>	<u>Description</u>	<u>Page</u>
I	Regional Lithological Units	4
II	Soil Geochemical Thresholds	7

APPENDICES

I	STATEMENT OF QUALIFICATIONS
II	STATEMENT OF EXENDITURES
III	ROCK SAMPLE DESCRIPTIONS
IV	CERTIFICATES OF ANALYSIS

FIGURES

<u>No.</u>	<u>Description</u>	<u>Follows Page</u>
1	Property Location	1
2	Claim Locations	1
3	Tectonic Setting	3
4	Regional Geology	3
5	Generalized Stratigraphy	5
6	2018 Rock Sample Locations	5
7	Silver Rock Geochemistry	5
8	Barium Rock Geochemistry	5
9	Molybdenum Rock Geochemistry	5
10	Selenium Rock Geochemistry	5
11	2018 Soil Sample Locations	6
12	Silver Soil Geochemistry	6
13	Barium Soil Geochemistry	6
14	Molybdenum Soil Geochemistry	6
15	Selenium Soil Geochemistry	6
16	Strontium Soil Geochemistry	6
17	Vanadium Soil Geochemistry	6
18	Zinc Soil Geochemistry	6

INTRODUCTION

The Hat property is located in northwestern Yukon and covers strongly anomalous silver-barium-selenium-strontium-vanadium±molybdenum±zinc soil geochemical results. This geochemical signature is consistent with data from areas elsewhere in Yukon, where the ‘NiMo’ horizon has been identified. This thin, stratiform and stratabound, massive sulphide horizon is part of a regionally extensive Hyper Enriched Black Shale (HEBS) layer that lies transitionally between Road River Group and Earn Group. At its type locale on the Nick property, the NiMo horizon has very high nickel contents and is strongly enriched in zinc, molybdenum and platinum group metals. However, the dominant metals at other NiMo discoveries include a wider suite of metals and mineral assemblages are quite variable. The NiMo horizon and surrounding HEBS characteristically contain high levels of carbon, barium, selenium and strontium. The Hat property is wholly owned by Strategic Metals Ltd.

This report describes prospecting and soil geochemical sampling, which were conducted on September 3, 2018. Archer, Cathro & Associates (1981) Limited managed the program on behalf of Strategic Metals. The author participated in the exploration program and interpreted all resulting data. The author’s Statement of Qualifications is provided in Appendix I, and a Statement of Expenditures is located in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Hat property consists of 49 contiguous mineral claims located in northwestern Yukon at latitude 64°48’ north and 140°38’ west on NTS map sheet 116C/15 (Figure 1). The property covers an area of approximately 1025 hectares (10.25 km²). The claims are registered with the Dawson Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Individual claim locations are shown in Figure 2 and claim registration information is tabulated below:

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
Hat 119 - 132	YF39619 - YF39632	April 10, 2022
Hat 143 - 156	YF39643 - YF39656	April 10, 2022
Hat 167 - 180	YF39667 - YF39680	April 10, 2022
Hat 191	YF39691	April 10, 2022
Hat 193	YF39693	April 10, 2022
Hat 195	YF39695	April 10, 2022
Hat 197	YF39697	April 10, 2022
Hat 199	YF39699	April 10, 2022
Hat 201	YF39701	April 10, 2022
Hat 203	YF39703	April 10, 2022

* Expiry dates include 2018 work, which has been filed for assessment credit, but has not yet been accepted.

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FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

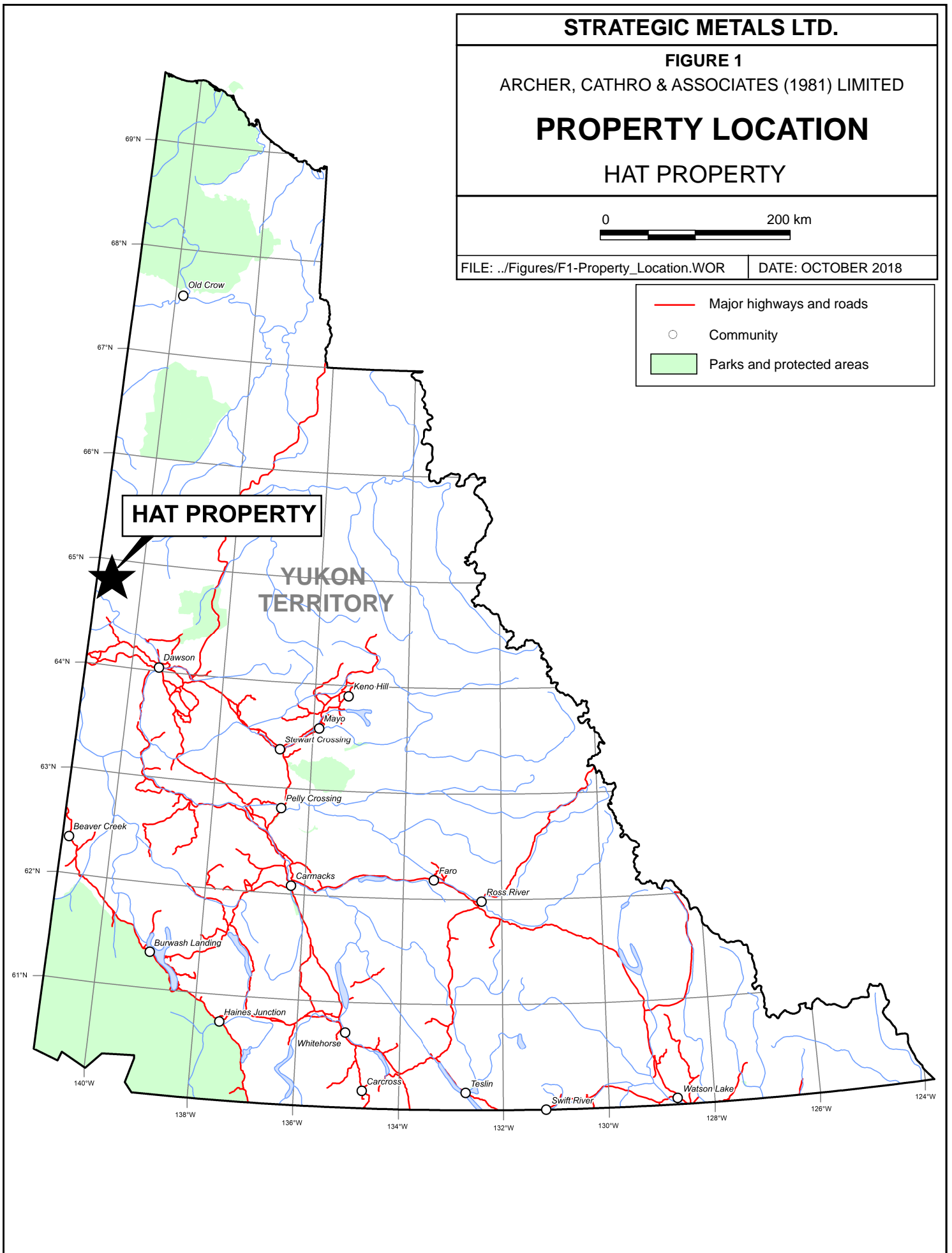
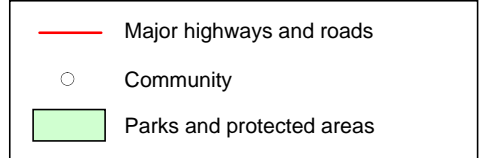
PROPERTY LOCATION

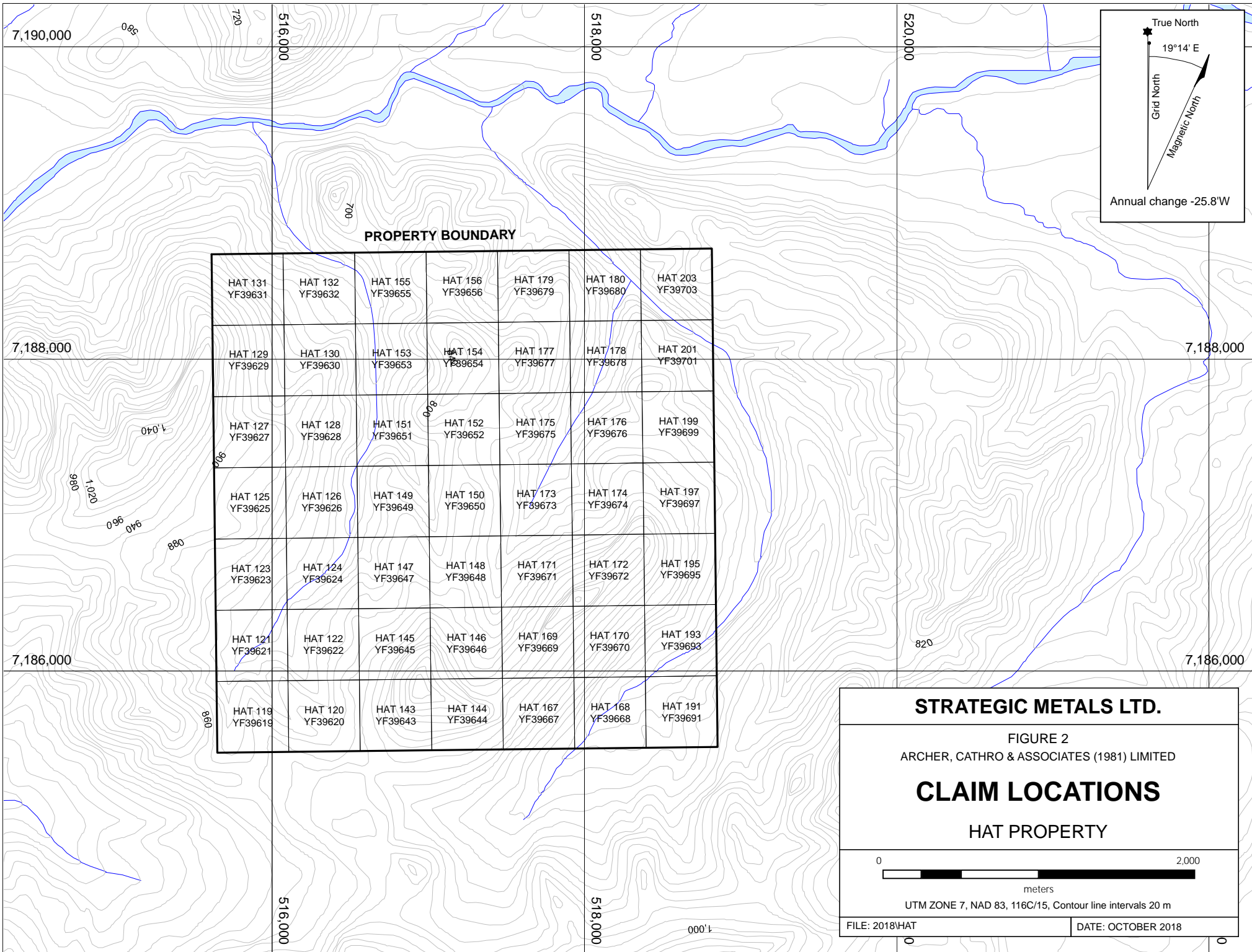
HAT PROPERTY



FILE: ../Figures/F1-Property_Location.WOR

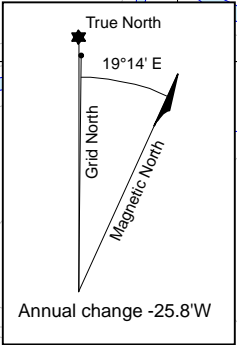
DATE: OCTOBER 2018





PROPERTY BOUNDARY

HAT 131 YF39631	HAT 132 YF39632	HAT 155 YF39655	HAT 156 YF39656	HAT 179 YF39679	HAT 180 YF39680	HAT 203 YF39703
HAT 129 YF39629	HAT 130 YF39630	HAT 153 YF39653	HAT 154 YF39654	HAT 177 YF39677	HAT 178 YF39678	HAT 201 YF39701
HAT 127 YF39627	HAT 128 YF39628	HAT 151 YF39651	HAT 152 YF39652	HAT 175 YF39675	HAT 176 YF39676	HAT 199 YF39699
HAT 125 YF39625	HAT 126 YF39626	HAT 149 YF39649	HAT 150 YF39650	HAT 173 YF39673	HAT 174 YF39674	HAT 197 YF39697
HAT 123 YF39623	HAT 124 YF39624	HAT 147 YF39647	HAT 148 YF39648	HAT 171 YF39671	HAT 172 YF39672	HAT 195 YF39695
HAT 121 YF39621	HAT 122 YF39622	HAT 145 YF39645	HAT 146 YF39646	HAT 169 YF39669	HAT 170 YF39670	HAT 193 YF39693
HAT 119 YF39619	HAT 120 YF39620	HAT 143 YF39643	HAT 144 YF39644	HAT 167 YF39667	HAT 168 YF39668	HAT 191 YF39691



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FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

HAT PROPERTY

0 2,000
meters
UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018/HAT DATE: OCTOBER 2018

The Hat property lies approximately 90 km northeast of Dawson City, the nearest major supply centre, and 27 km east of Eagle, Alaska. The property is normally accessed via helicopter from Dawson City.

In 2018, personnel were mobilized to and from the property using a Bell 206B helicopter operated by Fireweed Helicopters from their base in Dawson City.

The Hat claims lie within the traditional territory of the Tr'ondëk Hwëh'in First Nation.

HISTORY AND PREVIOUS WORK

In 2010, Radius Gold Ltd. staked the Face claims, while Tarsis Resources Ltd. staked five other claim blocks nearby to create its Dawson Gold Project. Both companies targeted carbonate-hosted gold similar to Carlin-type discoveries made by ATAC Resources Ltd. in the Rackla Gold Belt, about 380 km to the east.

In 2011, Radius Gold conducted a reconnaissance exploration program on the western half of the Face claims. Six rock, 31 silt and 153 soil samples were collected. Soil and silt samples from the area of the current Hat claims returned strongly anomalous silver (up to 4.161 ppm) and gold (up to 52 ppb), along with elevated molybdenum, copper, lead, zinc, nickel, antimony and arsenic values (Hulstein, 2011). Following these results, the Hood claims were staked and an airborne magnetic survey was flown over the property. In late 2011, Radius Gold completed a spin out transaction to create Rackla Metals Inc., which acquired sole ownership of the Face and Hood claims.

Also in 2011, Tarsis carried out a prospecting and soil geochemical sampling programs at its Dawson Gold Project. No results from this work were reported. Tarsis also completed regional airborne magnetic re-levelling (Wengznowski, 2011).

In 2012, Rackla Metals purchased the Eye claims from Tarsis and staked the Hat claims to cover anomalous stream sediment samples identified by its work and by sampling done on behalf of the Geological Survey of Canada (GSC). A reconnaissance mapping and rock, soil and silt sampling program was conducted from six camps spread across the property. A total of 18 rock, 1896 soil and 39 silt samples were collected. Soil samples returned strong silver values (up to 69 ppm), along with anomalous molybdenum, copper, nickel, zinc and arsenic from a north-south trending ridge located on the current Hat claims (Hulstein, 2012). This area was subsequently named the Silver Zone.

In 2013, Rackla Metals conducted geological mapping, hand trenching and rock, soil and silt sampling on its claims, focusing on the Silver Zone. A total of 62 rock, 263 soil and 28 silt samples were collected. Fourteen of the rock samples collected returned greater than 33 ppm silver (up to 71 ppm), and the soil and silt sampling identified a 1400 m long north-northeast trending multi-element anomaly (Hulstein and Wrighton, 2013).

No further work was conducted on the property by Rackla Metals, and all claims but the current Hat claims were allowed to lapse.

In 2018, Strategic Metals purchased the Hat claims from Rackla Metals.

GEOMORPHOLOGY AND CLIMATE

The Hat property is situated within a system of unnamed hills in the Ogilvie Mountains of northwestern Yukon. Topography in the region is typical of an incised peneplain, with dendritic valleys, moderately steep slopes and rounded hill tops. The property covers two hill tops connected by a north-trending ridge, which is flanked by north-flowing creeks. The creeks flow into the Monster River before draining into the Tatonduk River, which is part of the Yukon River watershed.

The property is located almost entirely below treeline (900 m), with elevations ranging from approximately 520 m to 1060 m above sea level (asl). Vegetation along hillsides and in valley bottoms comprises thick beds of moss, with clusters of stunted spruce, alder and birch, thinning to buckbrush and willows along ridgetops. Vegetation is generally more abundant on east- and south-facing slopes, and has been burnt in an unrecorded forest fire. Permafrost is common throughout the property due to the thick moss, particularly on north-facing slopes and in poorly drained areas. Outcrop is found sporadically along ridgetops and creek bottoms.

The area has largely escaped continental glaciation, but localized alpine glaciation is evident in the region. In areas where glaciation is absent, soil profiles are deeply weathered and leaching of mobile elements is suspected. The extent of leaching and element transport in the area are poorly understood.

The climate at the Hat property is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, snowfall can occur in any month. The property is mostly snow free from early June to late September.

REGIONAL GEOLOGY

Regional geological mapping was first conducted in the area by the GSC in 1911, as part of the Yukon-Alaska International Boundary Survey (Cairns, 1915). The GSC remapped the Ogilvie Mountains at 1:50:000 scale beginning in 1982 (Thompson and Roots, 1982), and in 1995 it completed a regional compilation of the area (Thompson, 1995). In 1999, a Yukon-wide geological compilation was completed, which updated the lithological nomenclature and unit correlations in the area (Gordey and Makepeace, 2003). Starting in 2016, the Yukon Geological Survey (YGS) began releasing revised bedrock geology maps for Yukon that built upon all historical compilations and recent regional mapping programs (Colpron, 2016). The regional geology, as last updated by the YGS, is shown on Figure 3 and described below.

The region comprises a basement of carbonate and mafic volcanic rocks, which make up part of the Yukon Stable Block (YSB). The YSB is one of two regionally extensive carbonate platforms in northern Yukon, which are separated by the Richardson Trough. Clastic sediments of the Selwyn Basin, deposited during a period of deep water transgression, overlie the YSB (Figure 4) (Fraser and Hutchison, 2017). The property lies to the north of the Coal Creek thrust fault, the

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FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

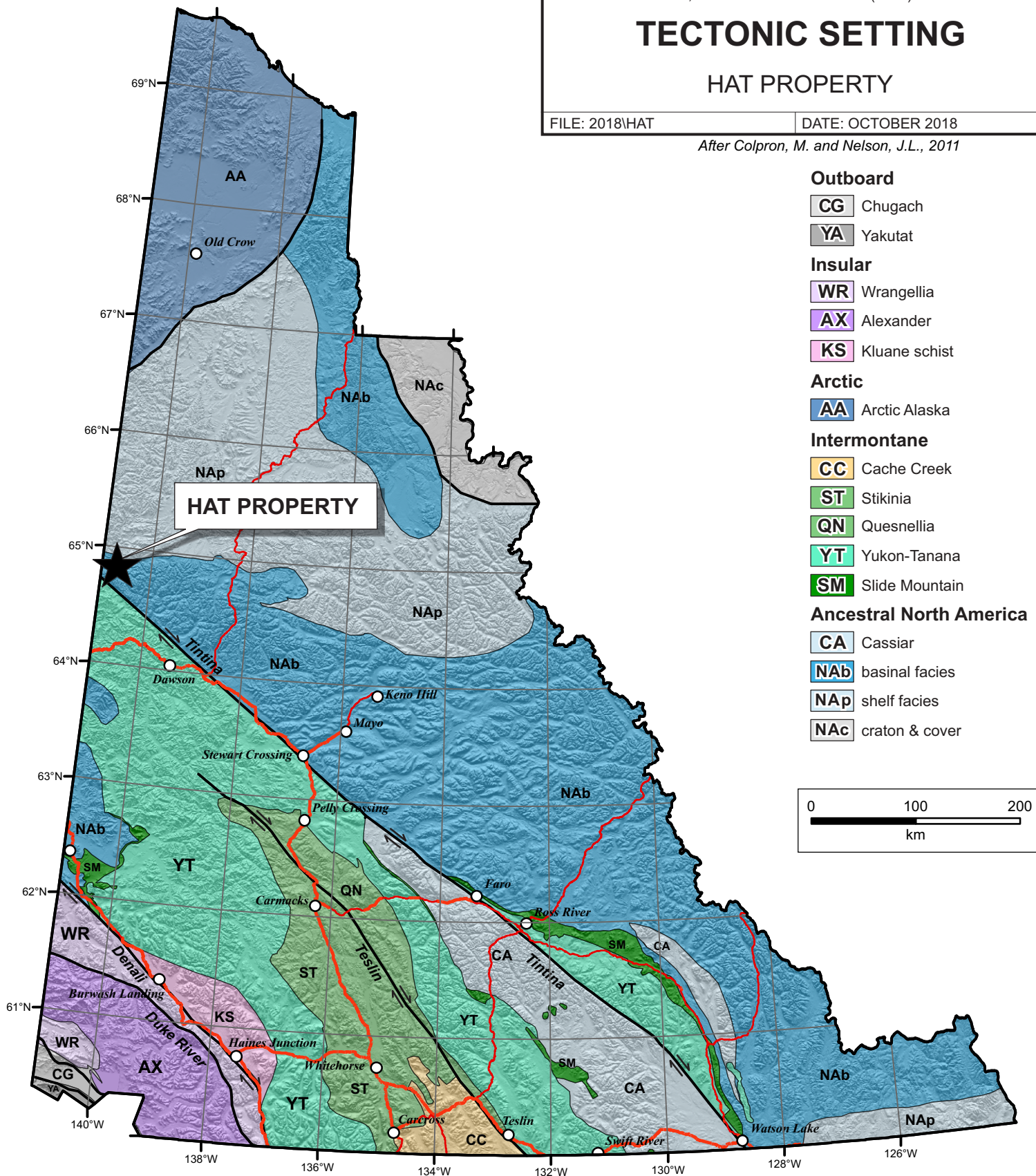
TECTONIC SETTING

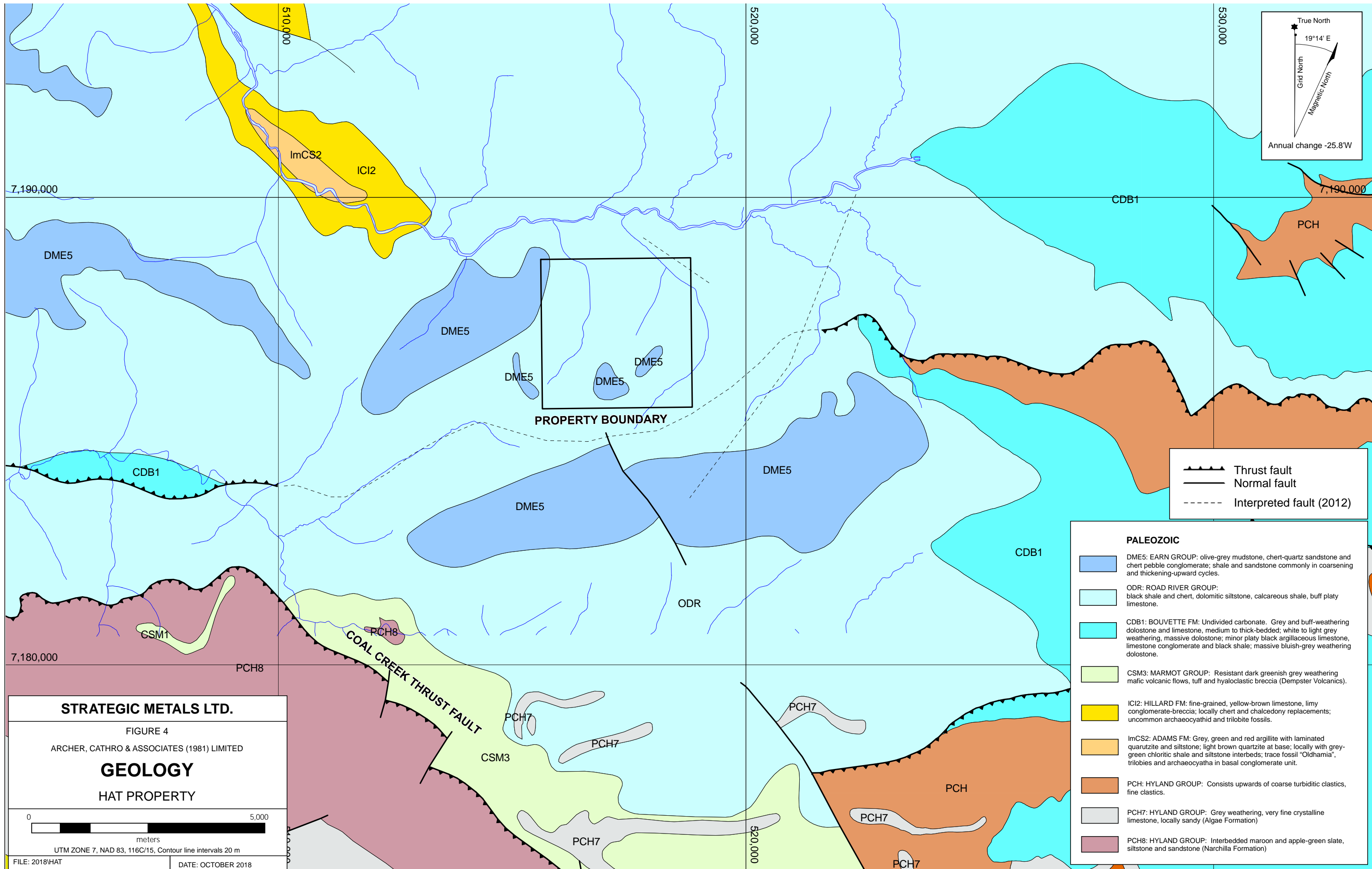
HAT PROPERTY

FILE: 2018\HAT

DATE: OCTOBER 2018

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





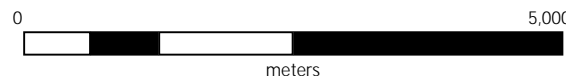
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FIGURE 4

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GEOLOGY

HAT PROPERTY



UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018WAT

DATE: OCTOBER 2018

- Thrust fault
- Normal fault
- Interpreted fault (2012)

PALEOZOIC

- DME5: EARN GROUP: olive-grey mudstone, chert-quartz sandstone and chert pebble conglomerate; shale and sandstone commonly in coarsening and thickening-upward cycles.
- ODR: ROAD RIVER GROUP: black shale and chert, dolomitic siltstone, calcareous shale, buff platy limestone.
- CDB1: BOUVETTE FM: Undivided carbonate. Grey and buff-weathering dolostone and limestone, medium to thick-bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate and black shale; massive bluish-grey weathering dolostone.
- CSM3: MARMOT GROUP: Resistant dark greenish grey weathering mafic volcanic flows, tuff and hyaloclastic breccia (Dempster Volcanics).
- ICI2: HILLARD FM: fine-grained, yellow-brown limestone, limy conglomerate-breccia; locally chert and chalcedony replacements; uncommon archaeocyathid and trilobite fossils.
- ImCS2: ADAMS FM: Grey, green and red argillite with laminated quartzite and siltstone; light brown quartzite at base; locally with grey-green chloritic shale and siltstone interbeds; trace fossil "Oldhamia", trilobites and archaeocyatha in basal conglomerate unit.
- PCH: HYLAND GROUP: Consists upwards of coarse turbiditic clastics, fine clastics.
- PCH7: HYLAND GROUP: Grey weathering, very fine crystalline limestone, locally sandy (Algae Formation)
- PCH8: HYLAND GROUP: Interbedded maroon and apple-green slate, siltstone and sandstone (Narchilla Formation)

western extension of the Dawson Thrust, which juxtaposes rocks belonging to the main body of Selwyn Basin against the YSB.

Table I – Regional Lithological Units (after YGS, 2018)

Map Suite	Age	Map Unit	Description
Earn Group	Devonian	DME5	Complex assemblage of submarine fan and channel deposits; barite common. Olive-grey mudstone, chert-quartz sandstone and chert pebble conglomerate; shale and sandstone commonly in coarsening and thickening-upward cycles.
Road River Group	Ordovician to Devonian	ODR	Black shale and chert, dolomitic siltstone, calcareous shale, buff platy limestone.
Bouvette Formation	Cambrian to Devonian	CDB1	Undivided carbonate. Grey and buff-weathering dolostone and limestone, medium to thick-bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate and black shale; massive bluish-grey weathering dolostone.
Marmot Group	Cambrian to Ordovician	CSM3	Mafic volcanic rocks in locally thick accumulations. Resistant dark greenish grey weathering mafic volcanic flows, tuff and hyaloclastic breccia (Dempster Volcanics).
Adams Formation	Cambrian	ImCS2	Grey, green and red argillite with laminated quartzite and siltstone; light brown quartzite at base; locally with grey-green chloritic shale and siltstone interbeds; trace fossil “Oldhamia”, trilobites and archaeocyatha in basal conglomerate unit.
Hillard Formation	Cambrian	IC12	Limestone assemblage; fine-grained, yellow-brown limestone, limy conglomerate-breccia; locally chert and chalcedony replacements; uncommon archaeocyathid and trilobite fossils.
Hyland Group	Cambrian	PCH	Consists upwards of coarse turbiditic clastics, fine clastics.
		PCH7	Grey weathering, very fine crystalline limestone, locally sandy (Algae Formation)
		PCH8	Interbedded maroon and apple-green slate, siltstone and sandstone (Narchilla Formation)

The immediate area of the Hat property is mainly underlain by Ordovician shales and siltstones of the Road River Group. These rocks are locally capped by Devonian shales and mudstones

belonging to the Earn Group, which is divided into the basal Canol and upper Imperial Formations. Faulting related to the Coal Creek Thrust fault has been mapped near the property.

Regionally, conformable contacts between the Earn Group and Road River Group are often marked by a distinct lithological sequence, the Road River-Canol Transition Zone (RCTZ). The RCTZ usually weathers recessively. Where it has been mapped, it comprises a two to three metre thick HEBS layer. A generalized RCTZ section is capped by a phosphatic chert member, found at the base of the Earn Group. Immediately below the chert member is a thin (less than 10 cm) massive sulphide layer, the NiMo horizon. Beneath the NiMo horizon, a shale member with barite rich nodules is present, followed by a concretionary unit known as the limestone ball member. The limestone ball member marks the base of the RCTZ. A generalized RCTZ stratigraphic section is shown on Figure 5.

PROPERTY GEOLOGY

Preliminary geological mapping at 1:5000 scale was conducted on the Hat claims in 2013 by Radius Gold. This mapping confirmed the widespread presence of Road River Group and locally overlying Earn Group rocks. During this program, mapping identified an approximately 30 km long, east-west trending, fault directly south of the Hat claims. This fault is interpreted to be an imbrication of the Coal Creek Thrust

MINERALIZATION

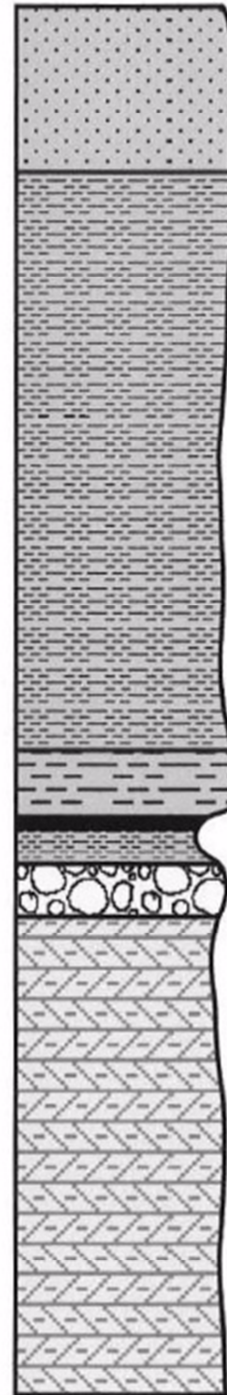
Preliminary prospecting on the Hat property was conducted between 2010 and 2013. Results from this work identified strongly anomalous silver (up to 77 ppm), barium (greater than 10,000 ppm), molybdenum (148 ppm), selenium (greater than 100 ppm), strontium (up to 1208 ppm) and zinc (up to 2083 ppm) values hosted in shales and siltstones at the Silver Zone. To date, the only known mineralization is a 25 cm thick lens of fine grained, massive pyrite hosted in shale located along a creek in the southeastern part of the property. Geochemical results from this sulphide lens returned low values for metals of interest.

In 2013, a scanning electron microscope (SEM) study was conducted to try and establish the source of elevated silver at the Silver Zone. Four siltstone samples were collected, which contained disseminated grains of barite, with locally bladed barite and zinc fracture fillings. No silver-bearing minerals were identified.

In 2018, Strategic Metals collected six rock samples to follow up the mineralization found along the creek in the eastern part of the property. Rock sample locations are found on Figure 6, while Figures 7 to 10 show thematic results from rocks collected by all programs for silver, barium, molybdenum and selenium. Rock Sample Descriptions and Certificates of Analysis for the 2018 samples are provided in Appendices III and IV, respectively.

The 2018 rock sample sites were marked with orange flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit. Sample preparation and multi-element analyses for 2018 rock samples were carried out at ALS Minerals' laboratories in Whitehorse, Yukon and North Vancouver, BC, respectively. Each sample was

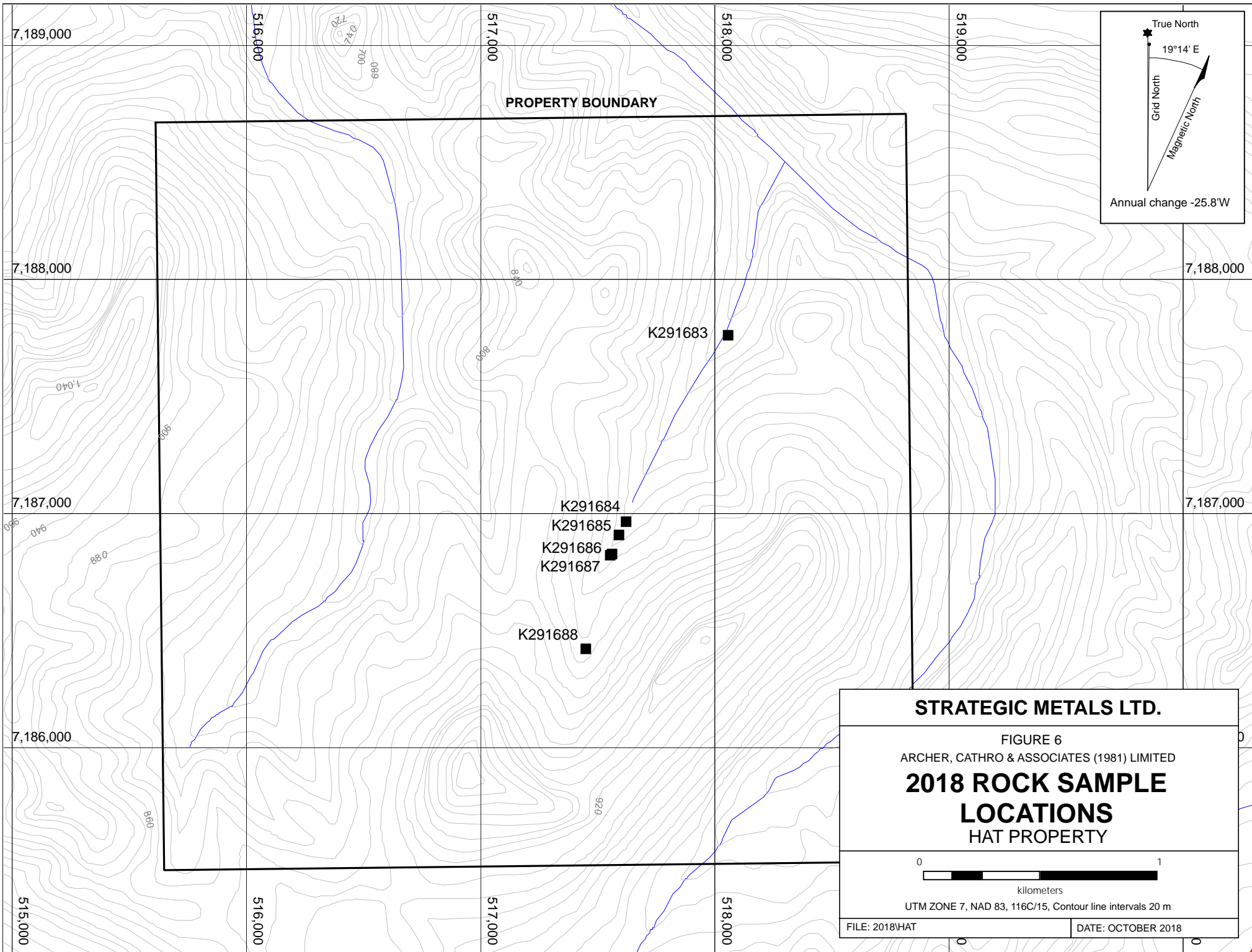
ROAD RIVER GROUP	EARN GROUP	IMPERIAL FORMATION
ORDOVICIAN TO SILURIAN	CANOL FORMATION	UPPER DEVONIAN
	MIDDLE TO UPPER DEVONIAN	

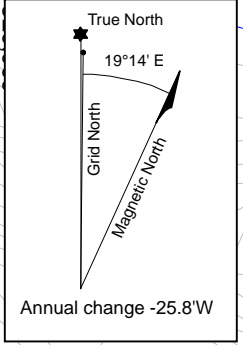
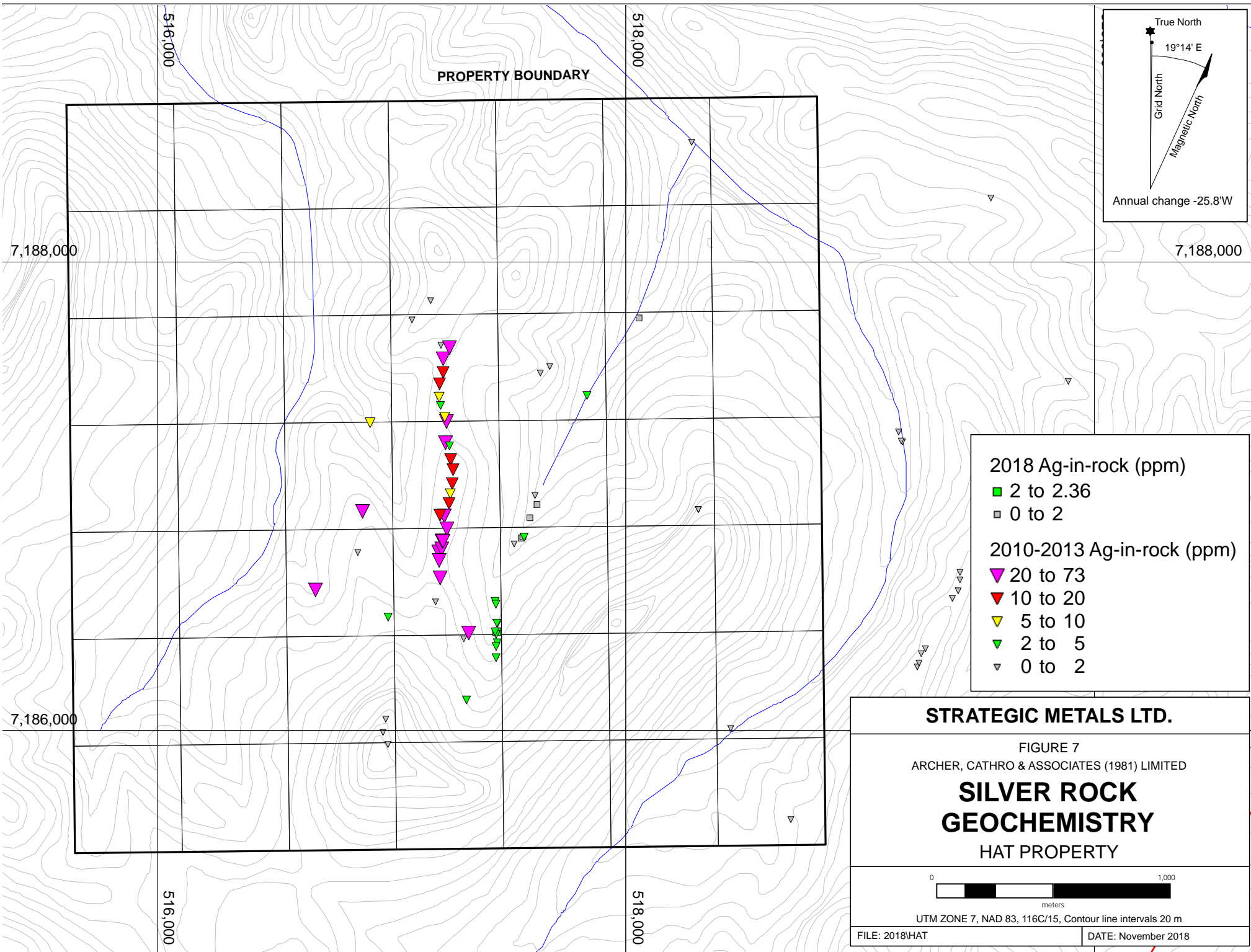


- Phosphatic Chert
- NiMo Horizon
- Nodular Shale Member
- Limestone Ball Member

ROAD RIVER-CANOL TRANSITION ZONE (RCTZ)
[HEBS HORIZON]

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FIGURE 5	
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GENERALIZED STRATIGRAPHY	
HAT PROPERTY	
Not to scale	
FILE: 2018\HAT	DATE: OCTOBER 2018





- 2018 Ag-in-rock (ppm)**
- 2 to 2.36
 - 0 to 2
- 2010-2013 Ag-in-rock (ppm)**
- ▼ 20 to 73
 - ▼ 10 to 20
 - ▼ 5 to 10
 - ▼ 2 to 5
 - ▼ 0 to 2

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FIGURE 7
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

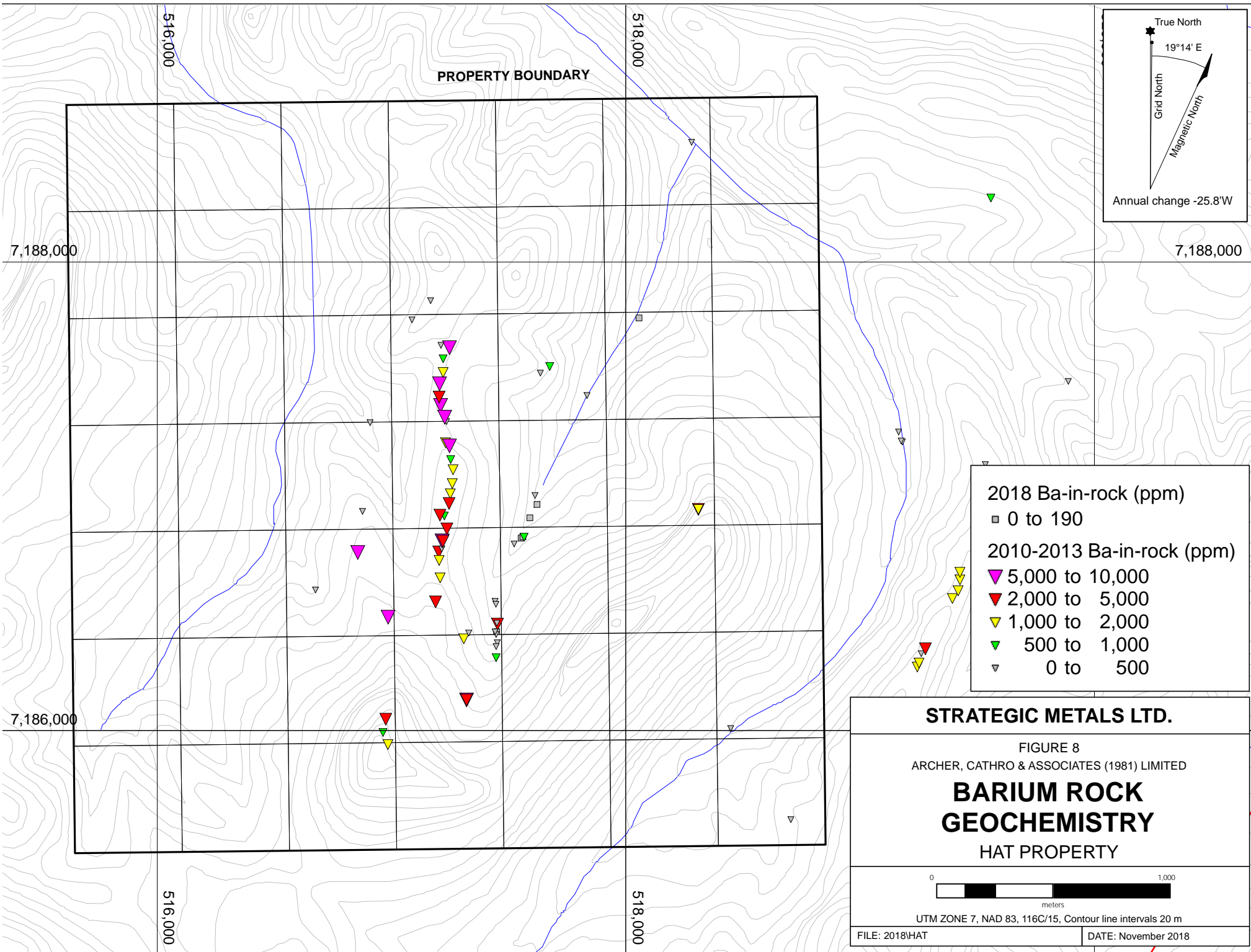
**SILVER ROCK
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



2018 Ba-in-rock (ppm)
 □ 0 to 190

2010-2013 Ba-in-rock (ppm)
 ▽ 5,000 to 10,000
 ▽ 2,000 to 5,000
 ▽ 1,000 to 2,000
 ▽ 500 to 1,000
 ▽ 0 to 500

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FIGURE 8
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

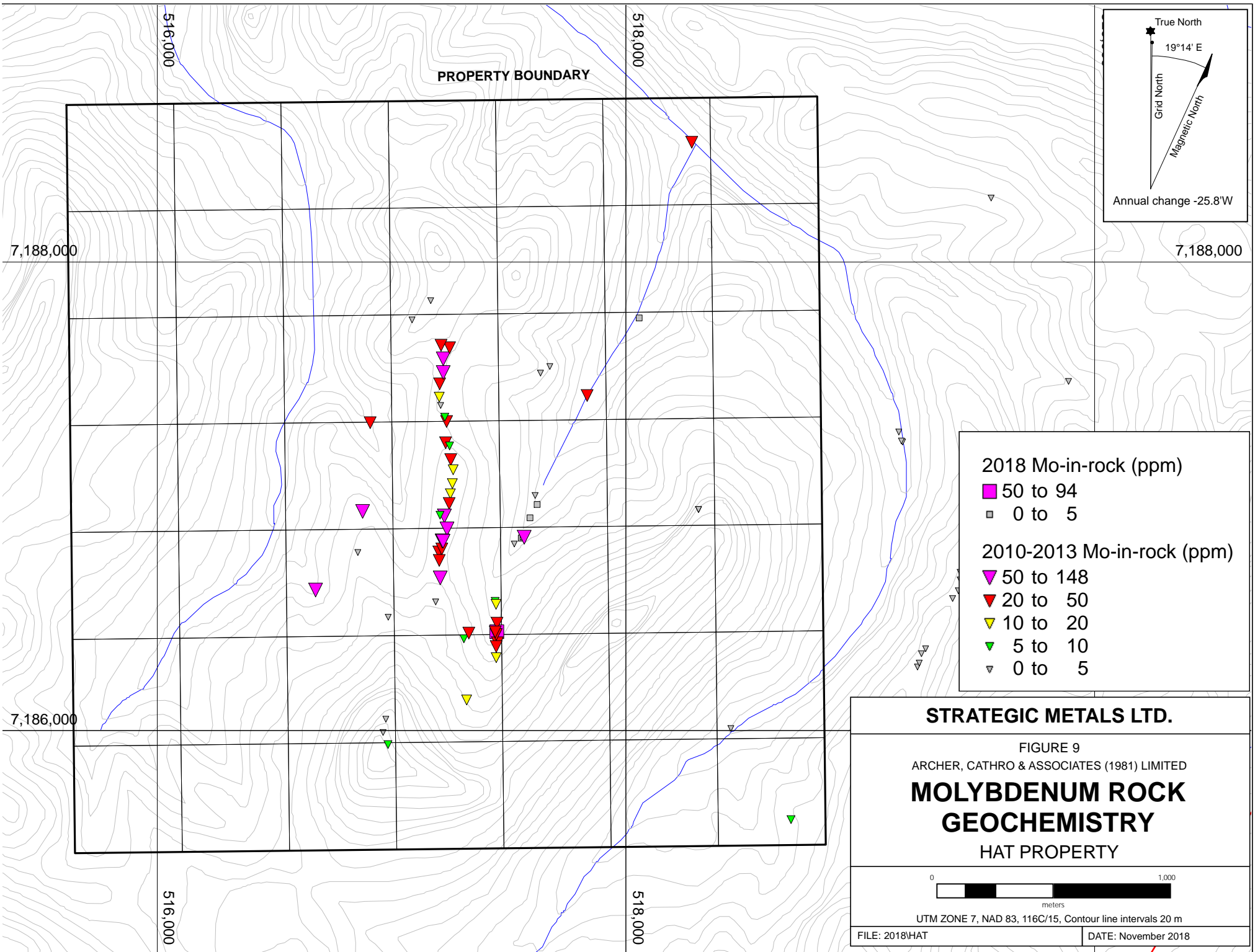
**BARIUM ROCK
 GEOCHEMISTRY**

HAT PROPERTY

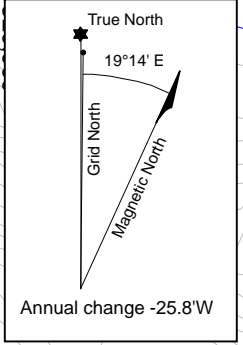
0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



PROPERTY BOUNDARY



2018 Mo-in-rock (ppm)

- 50 to 94
- 0 to 5

2010-2013 Mo-in-rock (ppm)

- ▼ 50 to 148
- ▼ 20 to 50
- ▼ 10 to 20
- ▼ 5 to 10
- ▼ 0 to 5

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FIGURE 9
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

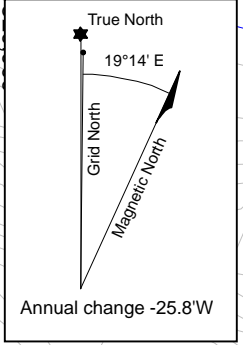
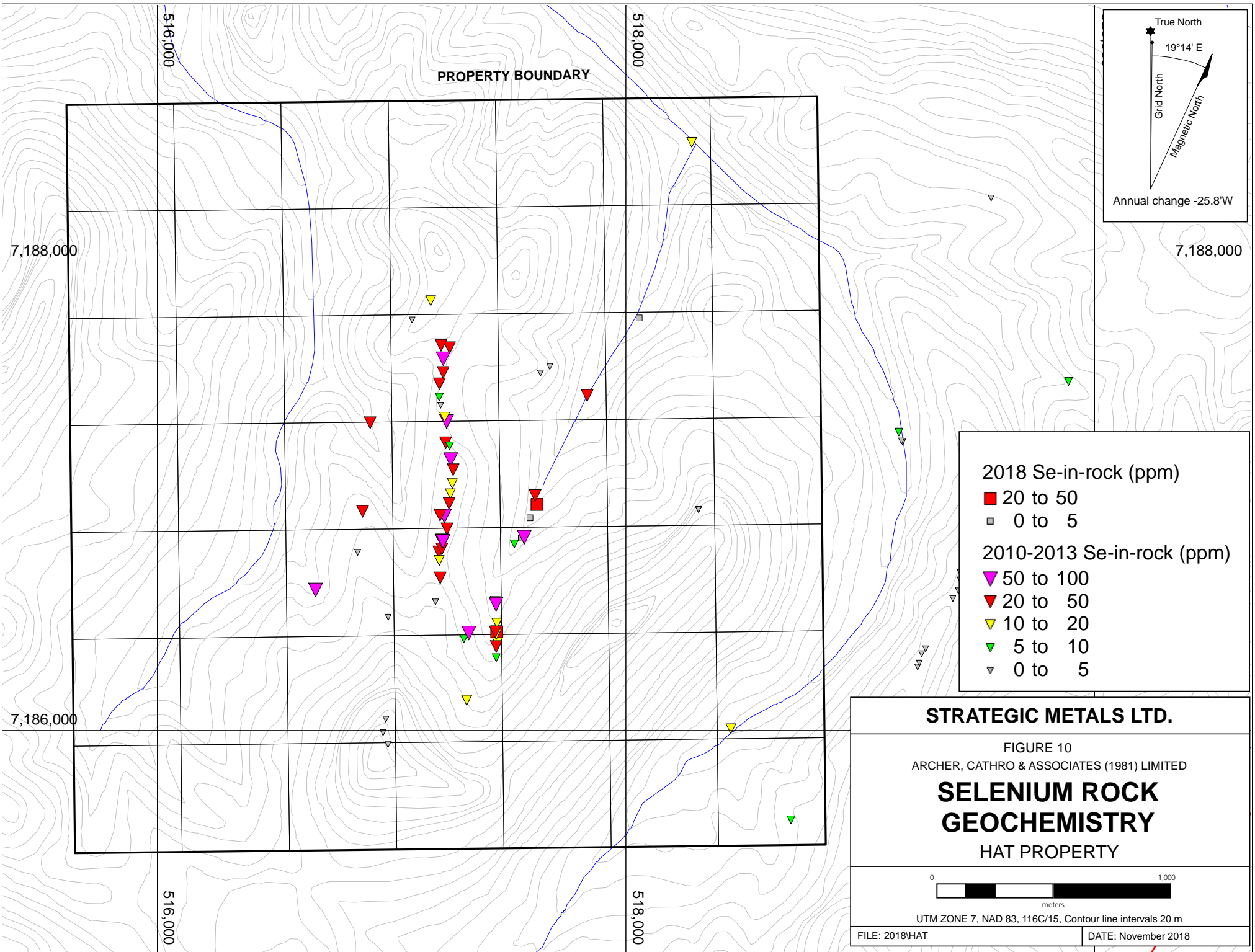
**MOLYBDENUM ROCK
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



2018 Se-in-rock (ppm)

- 20 to 50
- 0 to 5

2010-2013 Se-in-rock (ppm)

- ▼ 50 to 100
- ▼ 20 to 50
- ▼ 10 to 20
- ▼ 5 to 10
- ▼ 0 to 5

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FIGURE 10
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**SELENIUM ROCK
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018

dried and fine crushed to better than 70% passing 2 mm, and then a 250 g split was pulverized to better than 85% passing 75 microns. The fine fraction was analyzed for 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41).

The best 2018 rock sample, taken from a rusty, porous layer within black cherty shale, returned 94 ppm molybdenum, 26.1 ppm selenium and 269 ppm strontium but only 2.36 ppm silver.

SOIL GEOCHEMISTRY

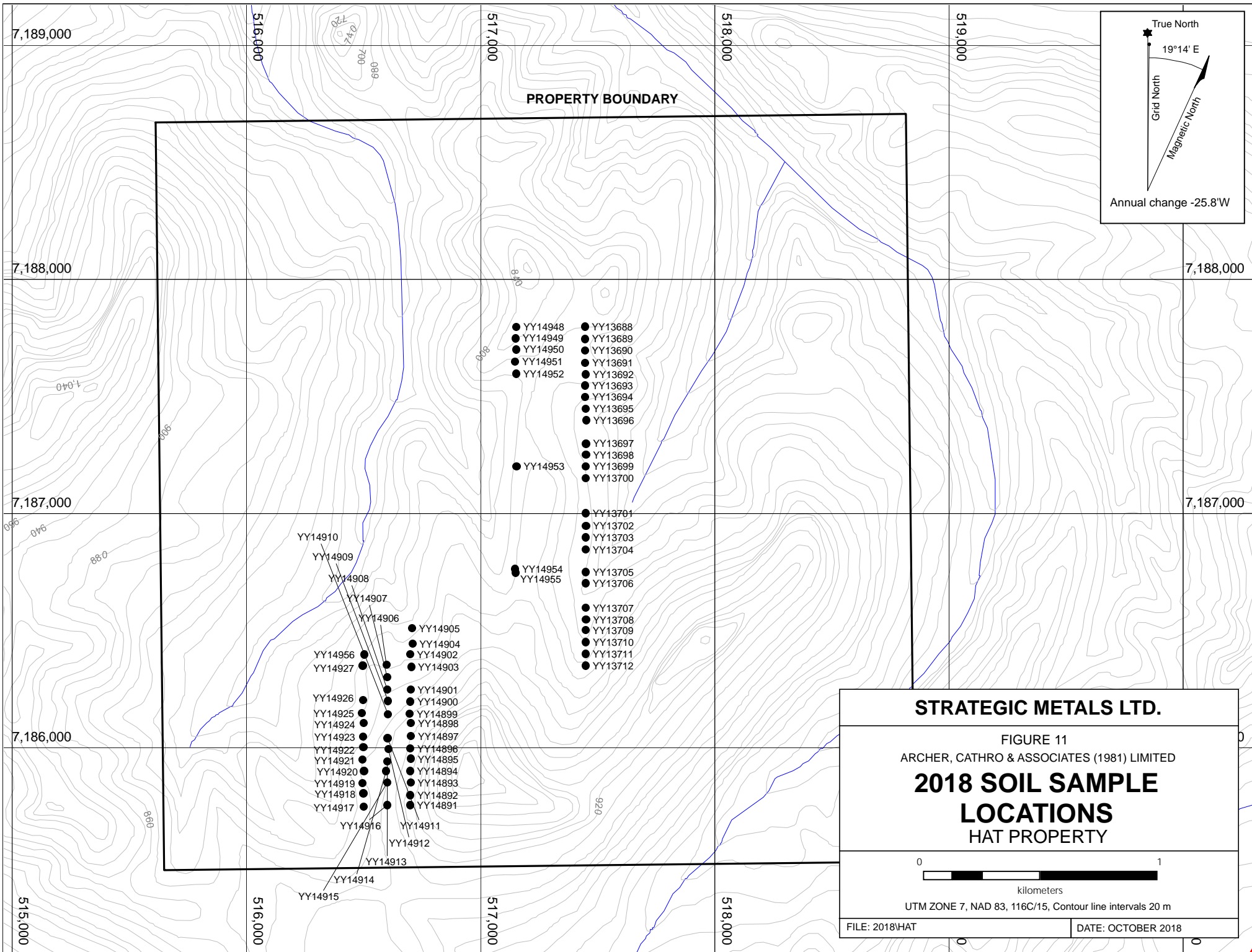
Soil geochemical surveys conducted on the Hat property prior to 2018 focused on the Silver Zone, located in the central part of the property. Results from this work returned strongly anomalous silver-barium-selenium-strontium±molybdenum±zinc values.

In 2018, Strategic Metals collected 71 grid soil samples from the eastern and western flanks of the Silver Zone, and from a small grid in the southwestern part of the property. The 2018 sample locations are plotted on Figure 11, while compiled soil results for silver, barium, molybdenum, selenium, strontium, vanadium and zinc are illustrated thematically on Figures 12 to 18, respectively. Certificates of Analysis for the 2018 samples are provided in Appendix VI.

Soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. Soil samples were collected from 10 to 60 cm deep holes dug by handheld auger. 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 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41).

Soil and silt samples collected by Radius Gold and Rackla Metals were collected, dried, screened to -80 mesh with a 15 gram split digested by aqua regia and analyzed by ultra-trace ICP-MS for gold and an additional 36 elements (Acme method code 1F02) (Hulstein and Wrighton, 2013).

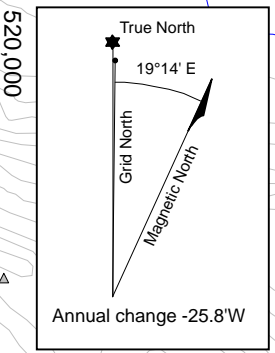
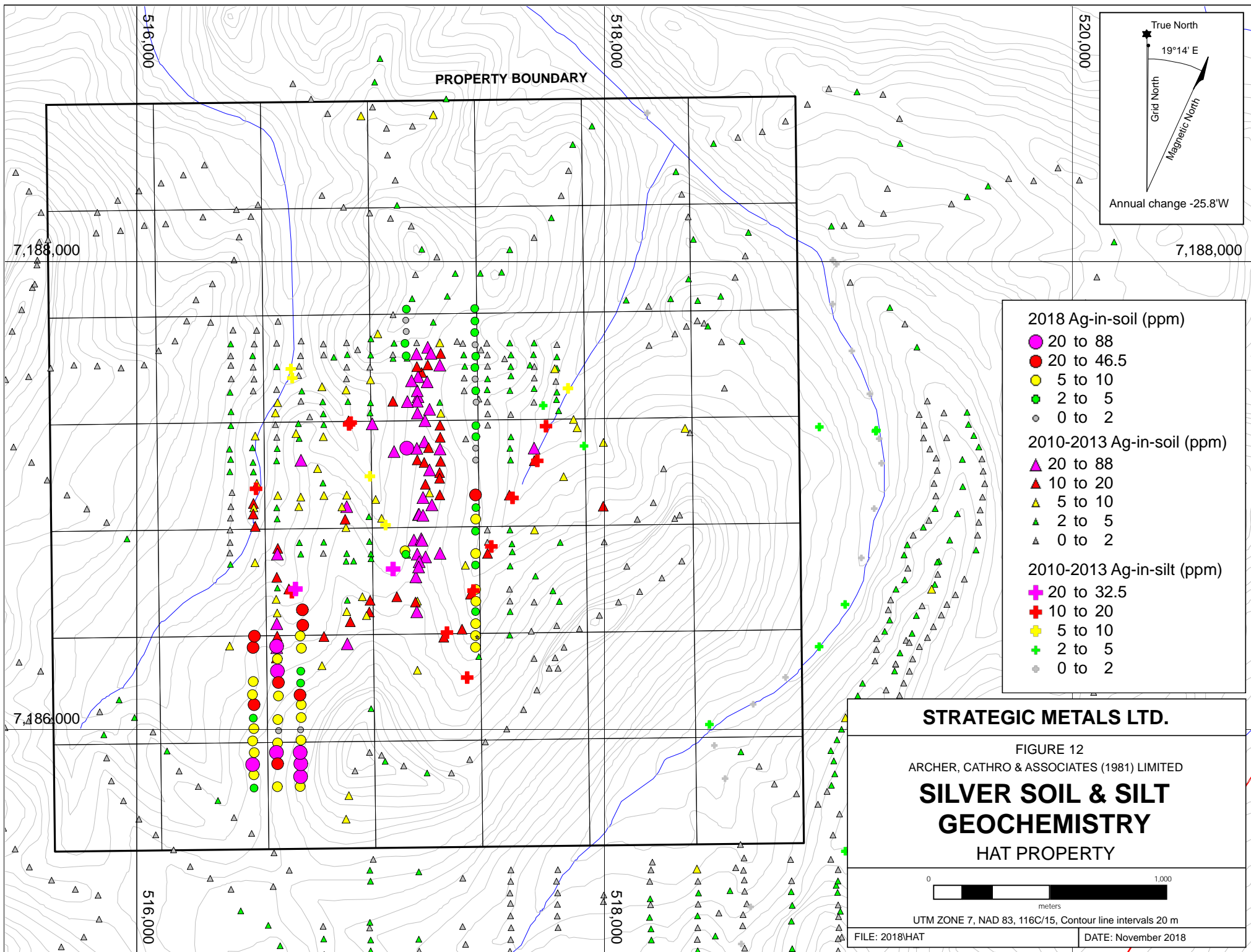
Table II below provides geochemical thresholds and peak values for all soil samples taken from the property.



STRATEGIC METALS LTD.

FIGURE 11
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**2018 SOIL SAMPLE
 LOCATIONS
 HAT PROPERTY**



- 2018 Ag-in-soil (ppm)**
- 20 to 88
 - 20 to 46.5
 - 5 to 10
 - 2 to 5
 - 0 to 2
- 2010-2013 Ag-in-soil (ppm)**
- ▲ 20 to 88
 - ▲ 10 to 20
 - ▲ 5 to 10
 - ▲ 2 to 5
 - ▲ 0 to 2
- 2010-2013 Ag-in-silt (ppm)**
- ✚ 20 to 32.5
 - ✚ 10 to 20
 - ✚ 5 to 10
 - ✚ 2 to 5
 - ✚ 0 to 2

STRATEGIC METALS LTD.

FIGURE 12
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

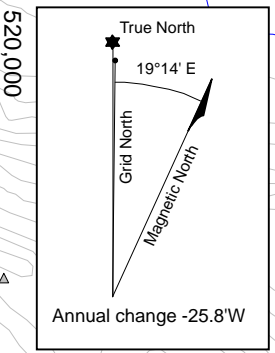
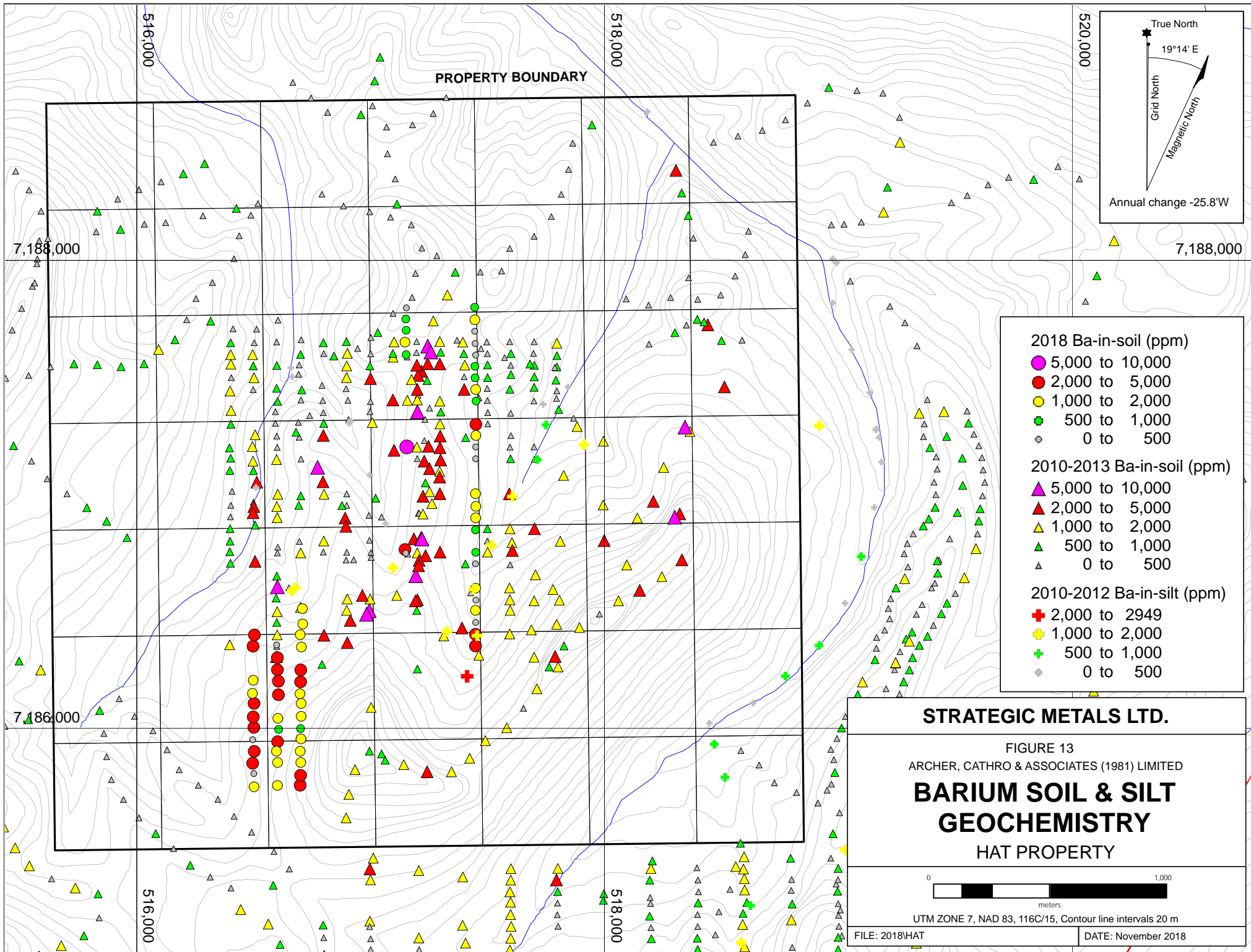
**SILVER SOIL & SILT
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



- 2018 Ba-in-soil (ppm)**
- 5,000 to 10,000
 - 2,000 to 5,000
 - 1,000 to 2,000
 - 500 to 1,000
 - 0 to 500
- 2010-2013 Ba-in-soil (ppm)**
- ▲ 5,000 to 10,000
 - ▲ 2,000 to 5,000
 - ▲ 1,000 to 2,000
 - ▲ 500 to 1,000
 - ▲ 0 to 500
- 2010-2012 Ba-in-silt (ppm)**
- ✚ 2,000 to 2949
 - ✚ 1,000 to 2,000
 - ✚ 500 to 1,000
 - ✚ 0 to 500

STRATEGIC METALS LTD.

FIGURE 13
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

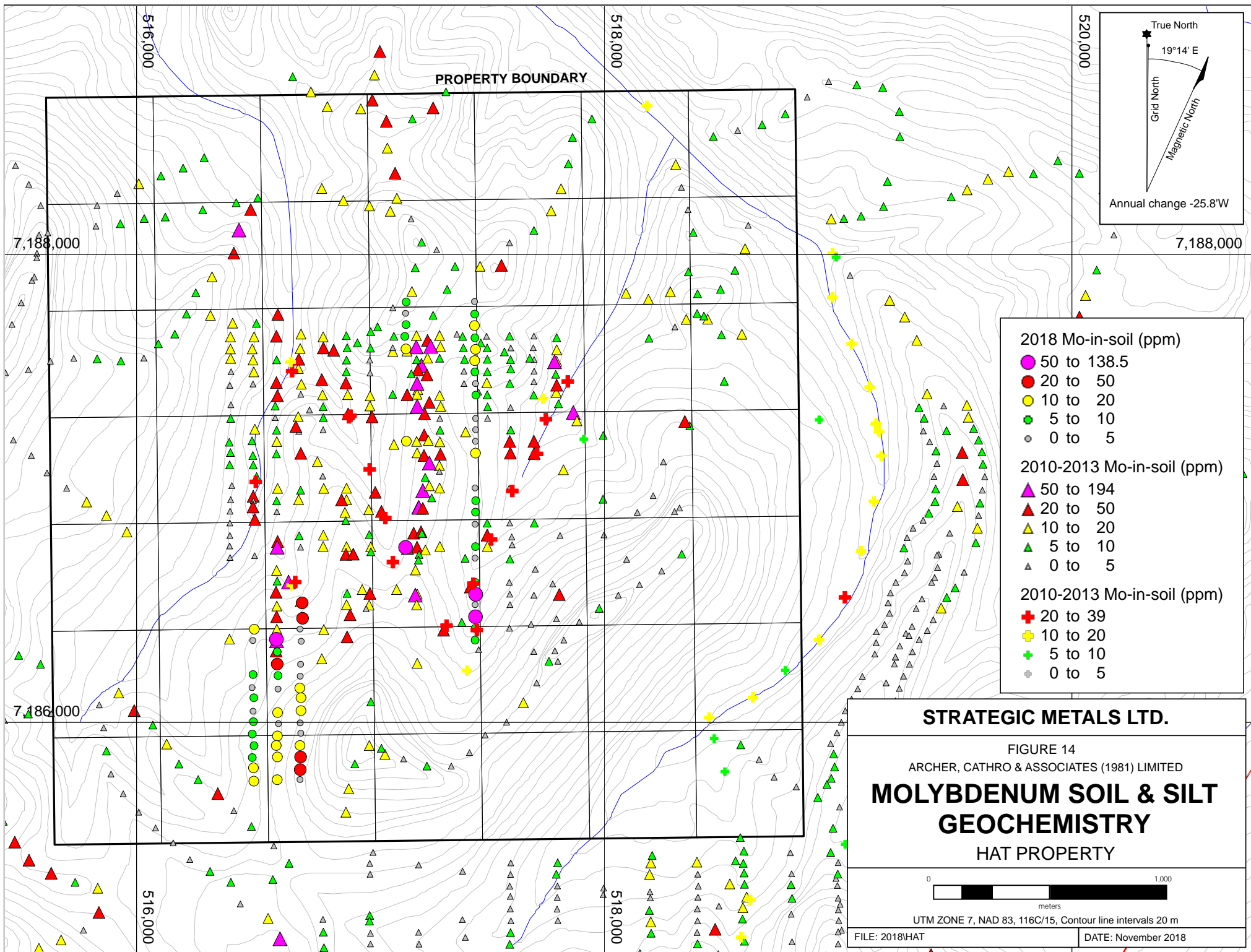
**BARIUM SOIL & SILT
 GEOCHEMISTRY**

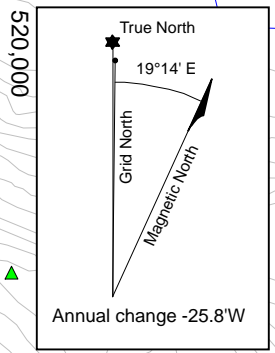
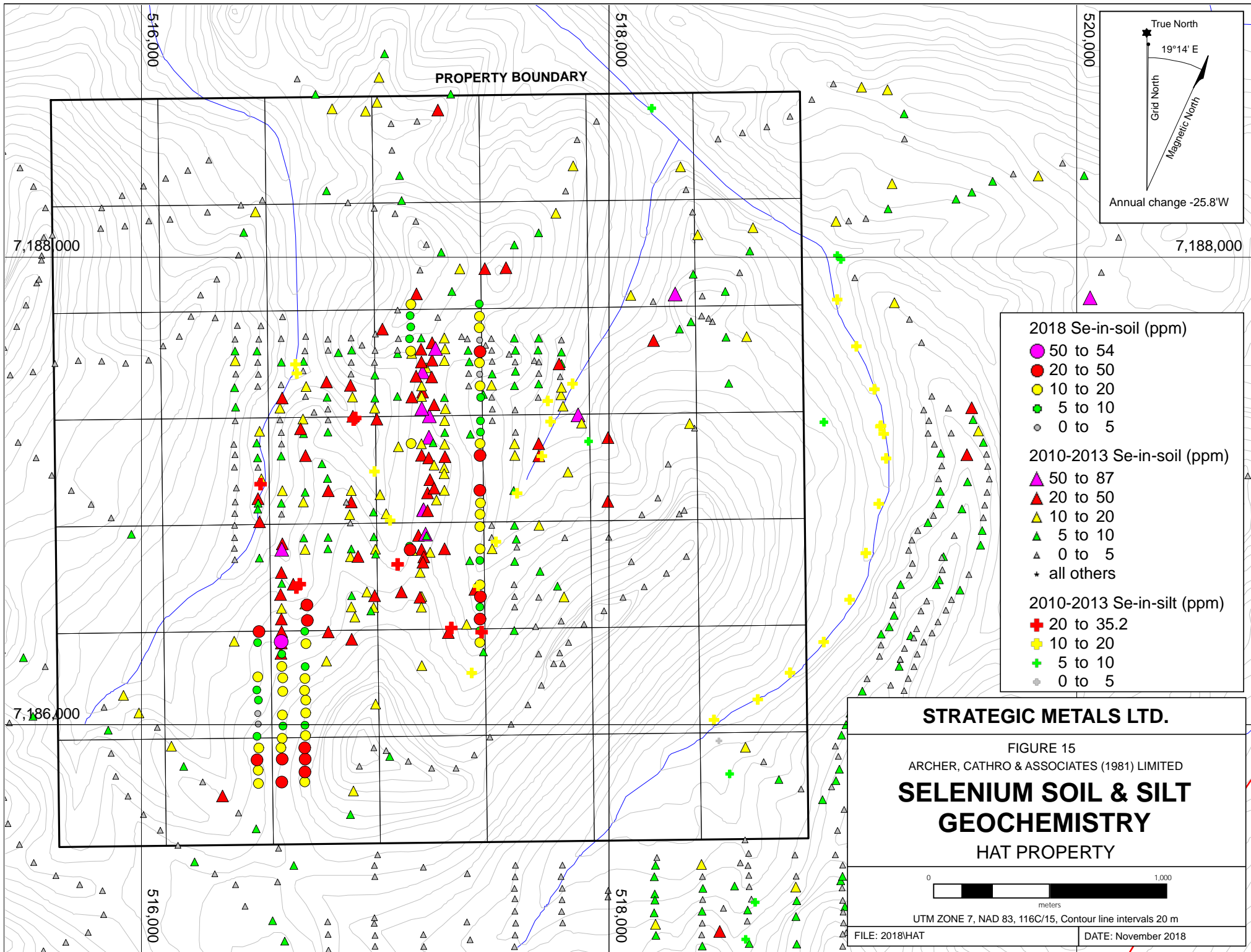
HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018





- 2018 Se-in-soil (ppm)**
- 50 to 54
 - 20 to 50
 - 10 to 20
 - 5 to 10
 - 0 to 5
- 2010-2013 Se-in-soil (ppm)**
- ▲ 50 to 87
 - ▲ 20 to 50
 - ▲ 10 to 20
 - ▲ 5 to 10
 - ▲ 0 to 5
 - + all others
- 2010-2013 Se-in-silt (ppm)**
- ✚ 20 to 35.2
 - ✚ 10 to 20
 - ✚ 5 to 10
 - ✚ 0 to 5

STRATEGIC METALS LTD.

FIGURE 15
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

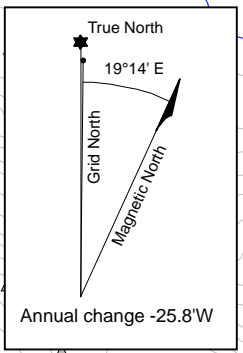
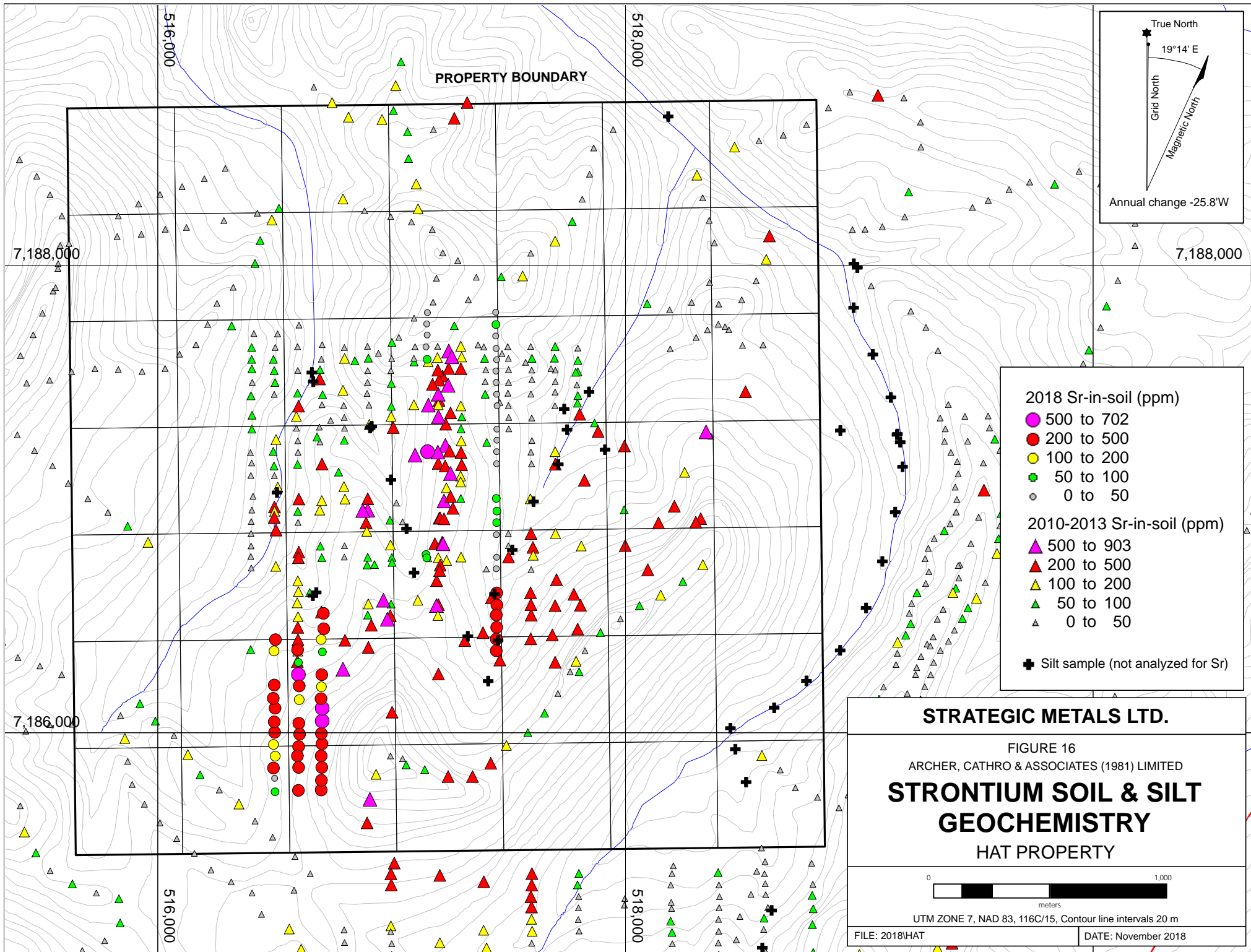
**SELENIUM SOIL & SILT
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



2018 Sr-in-soil (ppm)

- 500 to 702
- 200 to 500
- 100 to 200
- 50 to 100
- 0 to 50

2010-2013 Sr-in-soil (ppm)

- ▲ 500 to 903
- ▲ 200 to 500
- ▲ 100 to 200
- ▲ 50 to 100
- ▲ 0 to 50

⊕ Silt sample (not analyzed for Sr)

STRATEGIC METALS LTD.

FIGURE 16
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

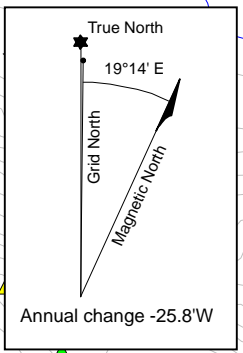
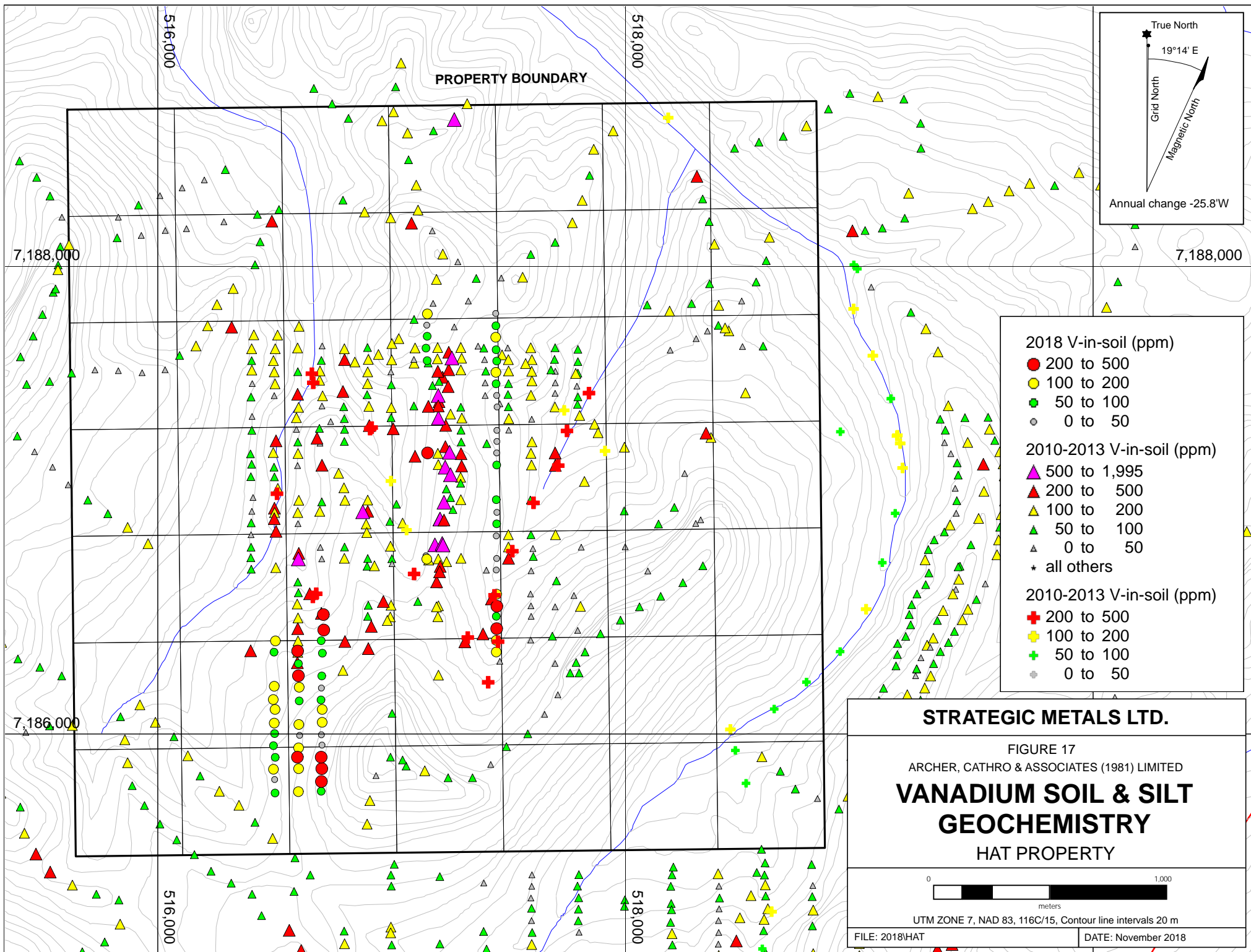
**STRONTIUM SOIL & SILT
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



2018 V-in-soil (ppm)

- 200 to 500
- 100 to 200
- 50 to 100
- 0 to 50

2010-2013 V-in-soil (ppm)

- ▲ 500 to 1,995
- ▲ 200 to 500
- ▲ 100 to 200
- ▲ 50 to 100
- ▲ 0 to 50
- + all others

2010-2013 V-in-soil (ppm)

- ✚ 200 to 500
- ✚ 100 to 200
- ✚ 50 to 100
- 0 to 50

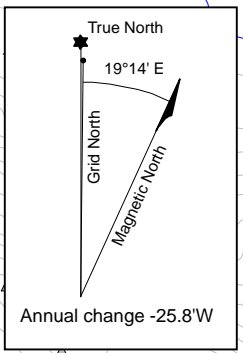
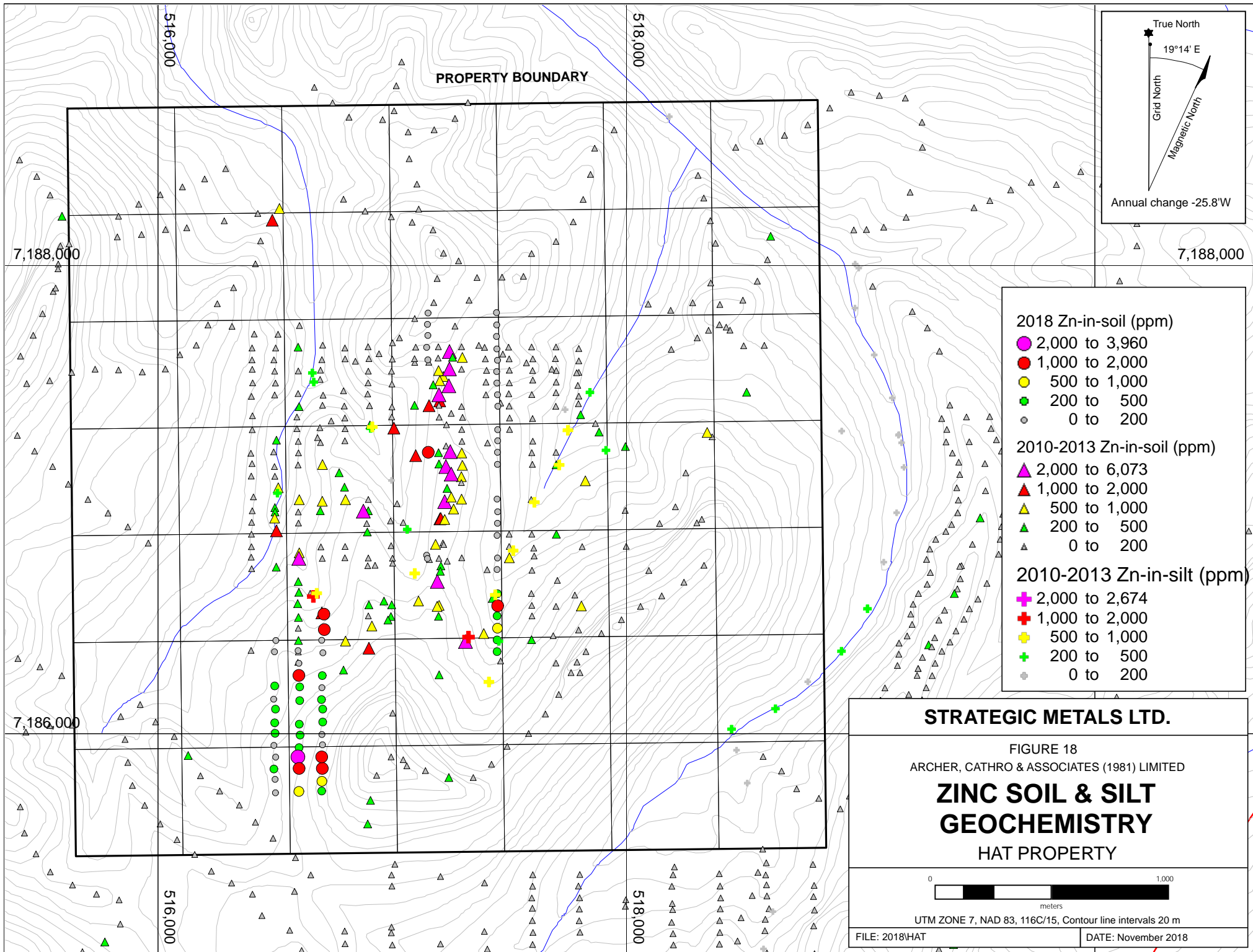
STRATEGIC METALS LTD.

FIGURE 17
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
**VANADIUM SOIL & SILT
 GEOCHEMISTRY**
 HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018HAT DATE: November 2018



2018 Zn-in-soil (ppm)

- 2,000 to 3,960
- 1,000 to 2,000
- 500 to 1,000
- 200 to 500
- 0 to 200

2010-2013 Zn-in-soil (ppm)

- ▲ 2,000 to 6,073
- ▲ 1,000 to 2,000
- ▲ 500 to 1,000
- ▲ 200 to 500
- ▲ 0 to 200

2010-2013 Zn-in-silt (ppm)

- ✚ 2,000 to 2,674
- ✚ 1,000 to 2,000
- ✚ 500 to 1,000
- ✚ 200 to 500
- ✚ 0 to 200

STRATEGIC METALS LTD.

FIGURE 18
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**ZINC SOIL & SILT
 GEOCHEMISTRY**

HAT PROPERTY

0 1,000
 meters

UTM ZONE 7, NAD 83, 116C/15, Contour line intervals 20 m

FILE: 2018\HAT DATE: November 2018

Table II – Soil Geochemical Thresholds

Element	Anomalous Thresholds				
	Weak	Moderate	Strong	Very Strong	Peak
Silver (ppm)	≥ 0 < 5	≥ 5 < 10	≥ 10 < 20	≥ 20	88
Barium (ppm)	≥ 0 < 500	≥ 500 < 1000	≥ 1000 < 2000	≥ 2000	10,000
Molybdenum (ppm)	≥ 0 < 10	≥ 10 < 20	≥ 20 < 50	≥ 50	194.4
Selenium (ppm)	≥ 0 < 5	≥ 5 < 10	≥ 10 < 20	≥ 20	87.1
Strontium (ppm)	≥ 0 < 50	≥ 50 < 100	≥ 100 < 200	≥ 200	903
Vanadium (ppm)	≥ 0 < 50	≥ 50 < 100	≥ 100 < 200	≥ 200	1995
Zinc (ppm)	≥ 0 < 200	≥ 200 < 500	≥ 500 < 1000	≥ 1000	6073

The 2018 soil samples returned many strongly anomalous values for silver-barium-selenium-strontium±molybdenum±zinc. Samples taken from the southwestern part of the property returned clusters of strongly anomalous silver (up to 46.5 ppm), molybdenum (up to 138.5 ppm), selenium (up to 39.8 ppm), strontium (up to 560 ppm) and zinc (up to 2350 ppm). Samples taken from the flanks of the Silver Zone returned isolated highs for silver (up to 36 ppm) and barium (greater than 10,000 ppm) values, but sampling in this area was severely hampered by permafrost.

The Silver Zone is a north-northeasterly trending, 1250 m by 350 m anomaly that is characterized by strongly elevated silver (up to 88 ppm), barium (greater than 10,000 ppm), molybdenum (up to 194.4 ppm), selenium (up to 81.7 ppm), strontium (up to 903 ppm), vanadium (up to 1995 ppm) and zinc (up to 6073 ppm).

DISCUSSION AND CONCLUSIONS

The Hat property is located within a sedimentary package of Road River Group and Earn Group shales and siltstones. Regionally, the contact between these two units has been identified as a HEBS layer, which sometimes hosts the NiMo massive sulphide horizon. This enriched horizon has been intermittently documented within a 400 km long trend in northern Yukon.

To date, soil geochemical sampling on the property has identified strongly elevated silver-barium-selenium-strontium-vanadium±molybdenum±zinc values. Rock and soil sampling has returned silver values that are much higher than those typically found in other areas where the NiMo horizon is present; but nickel values on the property are much lower than those found in known NiMo horizons. Although mapping on the property to date has not been able to identify an RCTZ stratigraphy, the geochemical signature is consistent with a laterally extensive HEBS and possibly high-grade NiMo style mineralization. Alternatively, the large area of strongly elevated silver could indicate potential for a bulk-tonnage target if a thicker than normal HEBS layer is present.

Future work on the Hat property is warranted and should include, but not be limited to: 1) systematic rock sampling, hand trenching and chip sampling to identify NiMo horizon and to evaluate bulk-tonnage potential; 2) widely spaced soil sampling to expand coverage to untested

areas of the property; and 3) geological mapping to determine the location and extent of prospective lithologies.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A handwritten signature in blue ink, appearing to read 'K. Willms', is positioned below the company name.

K. Willms, B.Sc., GIT.

REFERENCES

- Carines, D.
1915 Yukon-Alaska International Boundary, between Yukon and Porcupine Rivers (Southern Sheet). Geological Survey of Canada, Map 140A.
- Colpron, M.
2016 Yukon Bedrock Geology Map. Yukon Geological Survey, 2016. Open File 2016-1.
- Colpron, M. and Nelson, J. L.
2011 A digital atlas of terranes for the Northern Cordillera; Yukon Geological Survey and BC Geology Survey, BCGS GeoFile 2011-11
http://www.geology.gov.yk.ca/pdf/CanCord_terranes_2011.pdf
- Fraser, T. and Hutchison, M.
2017 Lithochemical characterization of the Middle-Upper Devonian Road River Group and Canol and Imperial formations on Trail River, east Richardson Mountains, Yukon: age constraints and a depositional model for fine-grained strata in the Lower Paleozoic Richardson Trough.
- Gordey, S.P. and Makepeace, A.J.
2003 Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).
- Hulstein, R.
2011 2011 Geochemical Report on the Face 1-94 Claims; Assessment Report # 095565.

2012 2012 Geochemical Report on the Face Property; Assessment Report # 096406.
- Hulstein, R. and Wrighton, T.
2013 2013 Geochemical Report on the Face Property.
- Thompson, R. and Roots, C.
1982 Ogilvie Mountains Project, Yukon; Part A: A New Regional Mapping Program; Project 800022. From: Scientific and Technical Notes in Current Research, Part A; Geological Survey of Canada, Paper 82-1A.
- Thompson, R.
1995 Geological Compilation (1:250,000) of Dawson Map Area (116B, C) (northeast of Tintina Trench). Geological Survey of Canada, Open File 3223.

Wengzynowski, W.

2011 Assessment Report describing Re-levelling of the Regional Airborne Magnetic Data; report prepared for Tarsis Resources Ltd. by Archer, Cathro & Associates (1981) Ltd. Assessment Report # 095548

Yukon Geological Survey

2018 Yukon Digital Bedrock Geology found at
http://www.geology.gov.yk.ca/update_yukon_bedrock_geology_map.html,
accessed: [May 2018]

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. I am a Geologist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia.
3. From 2015 to present, I have been actively engaged in mineral exploration in the Yukon Territory and British Columbia.
4. I participated in the field program and interpreted all data resulting from this work.



K. Willms, B.Sc.

APPENDIX II
STATEMENT OF EXPENDITURES

Statement of Expenditures

Hat Property

January 10, 2019

Labour

Employee	Job Description	Hours	Time Period	Rate/hr	Total
Doug Eaton	Sr. Geologist	3	April 11 - December 31	\$ 120.00	\$ 360.00
Heather Burrell	Sr. Geologist	15	April 11 - December 31	\$ 111.00	\$ 1,665.00
Jack Morton	Sr. Geologist	8	April 11 - December 31	\$ 96.00	\$ 768.00
Jason Brockman-Jack	Field Labour	8	April 11 - December 31	\$ 47.00	\$ 376.00
Kelson Willms	Geologist	16	April 11 - December 31	\$ 71.00	\$ 1,136.00
Liz Smith	Logistics & Office	6	April 11 - December 31	\$ 83.00	\$ 498.00
Lorna Corbett	Logistics & Office	1	April 11 - December 31	\$ 83.00	\$ 83.00
Steve Israel	Sr. Geologist	24	April 11 - December 31	\$ 111.00	\$ 2,664.00
Virginia Cobbett	Support	2	April 11 - December 31	\$ 69.00	\$ 138.00
Wayne Schneider	Logistics & Support	1	April 11 - December 31	\$ 98.00	\$ 98.00
					\$ 7,786.00

Expenses

Field Accomodations Bonanza Motel	\$ 387.00
Field Gear Rental	\$ 240.00
Fireweed Helicopters, as attached	\$ 5,382.40
ALS Chemex, as attached	\$ 2,084.64
	\$ 8,094.04

Total 2018 expenditures \$ 15,880.04

Cost per sample \$ 234.51

Statement of Expenditures
Hat Property
January 10, 2019

376

APPENDIX III
ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions

Property: Hat

Sample Number: K291683 UTM: 518057 mE Nad83, Zone 7

Elevation: 1903 m UTM: 7187761 mN

Comments: Brown to black weathered cherty shale with disseminated pyrite 1-3%

Sample Number: K291684 UTM: 517621 mE Nad83, Zone 7

Elevation: 2136 m UTM: 7186965 mN

Comments: Fine-grained massive pyrite, re-sample of location from previous work, at least 15cm thick

Sample Number: K291685 UTM: 517591 mE Nad83, Zone 7

Elevation: 2324 m UTM: 7186908 mN

Comments: Rusty weathered black cherty shale, very fine-grained disseminated pyrite

Sample Number: K291686 UTM: 517554 mE Nad83, Zone 7

Elevation: 2364 m UTM: 7186822 mN

Comments: Slightly rusty weathered black cherty shale, disseminated and fracture controlled pyrite

Sample Number: K291687 UTM: 517561 mE Nad83, Zone 7

Elevation: 2330 m UTM: 7186827 mN

Comments: Dark grey to black cherty shale disseminated and patches of pyrite, some fracture controlled pyrite as well

Sample Number: K291688 UTM: 517449 mE Nad83, Zone 7

Elevation: 2544 m UTM: 7186422 mN

Comments: Strongly oxidized, rusty layer within strongly deformed black shale, quite porous

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

Page: 1
Total # Pages: 3 (A - D)
Plus Appendix Pages
Finalized Date: 22- OCT- 2018
Account: MTT

CERTIFICATE WH18225508

Project: HAT

This report is for 72 Soil samples submitted to our lab in Whitehorse, YT, Canada on 11- SEP- 2018.

The following have access to data associated with this certificate:

HEATHER BURRELL SCOTT NEWMAN	ANDREW CARNE	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	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES
ME- MS41	Ultra Trace Aqua Regia ICP- MS	

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

Page: 2 - A
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method Analyte Units LOD	WEI- 21	Au- ICP21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
YY14891		0.12	0.006	5.90	0.31	8.8	<0.02	10	2470	0.45	0.08	4.21	5.33	3.50	1.9	70
YY14892		0.27	0.018	27.8	0.38	29.3	<0.02	20	2120	0.66	0.11	2.86	32.6	3.36	3.3	186
YY14893		0.21	0.009	22.4	0.27	20.1	<0.02	20	1640	0.66	0.10	3.69	36.4	2.29	4.0	156
YY14894		0.13	0.012	22.3	0.29	28.7	<0.02	20	1840	0.59	0.12	2.28	39.0	3.04	2.4	147
YY14895		0.15	0.015	9.51	0.36	4.4	<0.02	10	1320	0.22	0.06	2.95	1.47	2.34	1.0	77
YY14896		0.08	NSS	0.73	0.22	1.9	<0.02	10	770	0.21	0.05	3.47	3.39	2.58	2.0	9
YY14897		0.26	0.009	6.83	0.38	19.1	<0.02	20	1890	0.62	0.13	3.66	6.72	3.84	3.5	78
YY14898		0.26	0.011	6.46	0.36	17.2	<0.02	20	1470	0.57	0.11	3.18	4.40	3.36	2.8	77
YY14899		0.42	0.005	11.25	0.30	23.4	<0.02	20	1860	0.52	0.15	0.77	2.87	3.19	3.3	144
YY14900		0.18	<0.001	3.18	0.43	9.7	<0.02	<10	2060	0.32	0.08	1.87	1.81	5.61	1.8	38
YY14901		0.19	0.001	3.83	0.41	6.7	<0.02	10	2030	0.59	0.10	2.96	4.62	5.40	4.2	64
YY14902		0.16	<0.001	5.68	0.57	7.9	<0.02	10	1710	0.41	0.11	1.92	5.34	8.83	3.2	63
YY14903		0.22	0.004	6.66	0.48	6.1	<0.02	<10	1240	0.37	0.12	0.66	5.09	8.03	1.3	50
YY14904		0.28	0.007	17.80	0.27	38.1	<0.02	20	1530	0.51	0.16	1.67	30.1	4.29	3.8	173
YY14905		0.34	0.008	15.50	0.34	40.7	<0.02	20	1500	0.64	0.14	2.34	29.6	3.94	4.4	166
YY14906		0.52	0.031	46.5	0.49	45.3	<0.02	20	70	0.44	0.29	0.02	2.08	11.60	0.2	249
YY14907		0.32	0.007	5.13	0.67	20.9	<0.02	10	2510	0.25	0.19	0.06	1.78	9.87	0.6	79
YY14908		0.37	0.007	21.6	0.57	38.9	<0.02	10	2000	0.92	0.12	5.48	84.5	6.35	3.0	235
YY14909		0.23	0.028	14.45	0.47	9.6	<0.02	10	3520	0.59	0.17	0.79	21.5	8.95	0.7	159
YY14910		0.18	0.006	8.96	0.36	6.3	<0.02	10	2130	0.39	0.09	1.91	14.35	3.67	2.3	97
YY14911		0.31	0.003	6.83	0.51	19.5	<0.02	20	1930	0.67	0.13	3.41	4.86	3.85	4.1	80
YY14912		0.12	0.001	0.51	0.46	2.5	<0.02	10	750	0.29	0.05	4.00	2.77	3.61	1.5	11
YY14913		0.23	0.007	7.62	0.47	17.5	<0.02	20	2090	0.71	0.13	2.94	6.22	5.51	5.4	102
YY14914		0.27	0.012	22.5	0.40	29.8	<0.02	20	1380	0.71	0.15	1.91	46.7	7.94	2.0	211
YY14915		0.14	0.008	13.35	0.26	20.8	<0.02	20	1640	0.49	0.08	3.42	24.4	2.54	3.0	114
YY14916		0.11	0.006	9.34	0.22	8.3	<0.02	10	1150	0.30	0.06	3.34	18.30	2.95	1.3	72
YY14917		0.45	0.004	3.49	0.56	16.9	<0.02	10	1360	0.34	0.16	0.06	0.78	6.91	0.3	71
YY14918		0.21	0.004	6.81	0.24	10.3	<0.02	10	430	0.09	0.07	0.38	1.22	2.12	0.5	64
YY14919		0.17	0.010	21.6	0.29	12.7	<0.02	10	2570	0.42	0.12	2.35	15.70	3.92	1.0	174
YY14920		0.33	0.007	8.77	0.37	8.7	<0.02	10	2730	0.31	0.16	0.69	6.85	6.74	0.3	73
YY14921		0.33	0.007	5.52	0.34	13.8	<0.02	10	390	0.33	0.17	0.58	2.15	5.34	0.8	61
YY14922		0.25	0.004	6.60	0.72	9.3	<0.02	10	3040	0.65	0.13	1.97	3.86	7.59	4.0	81
YY14923		0.13	0.002	3.81	0.68	9.1	<0.02	10	2830	0.49	0.10	2.60	6.40	8.99	3.9	56
YY14924		0.21	0.003	10.80	0.37	18.9	<0.02	20	2070	0.51	0.11	2.44	4.17	3.78	1.3	122
YY14925		0.11	0.005	6.86	0.35	16.1	<0.02	10	1580	0.43	0.10	3.18	3.65	2.95	3.5	66
YY14926		0.16	0.008	7.54	0.50	16.1	<0.02	30	1990	0.58	0.11	3.18	5.15	3.30	2.7	101
YY14927		0.10	0.004	15.25	0.38	4.1	<0.02	<10	4510	0.29	0.10	0.94	10.65	5.71	0.9	129
YY14928		0.23	0.005	16.15	0.61	36.0	<0.02	10	4630	1.45	0.06	6.00	106.5	4.21	3.9	194
YY14948		0.39	0.018	2.83	1.23	21.3	<0.02	<10	290	0.23	0.43	0.04	0.19	7.02	2.0	49
YY14949		0.38	0.009	1.18	0.46	7.6	<0.02	<10	940	0.12	0.19	0.01	0.10	3.51	0.5	15



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Page: 2 - B
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method Analyte Units LOD	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
YY14891		0.17	53.3	0.75	1.33	0.06	0.05	0.22	0.014	0.01	2.9	1.0	0.11	51	2.62	0.01
YY14892		0.40	104.5	0.95	2.90	0.14	0.07	0.77	0.029	0.04	3.4	1.6	0.09	64	30.3	0.01
YY14893		0.31	114.0	0.71	2.14	0.13	0.07	0.64	0.020	0.03	2.3	1.1	0.13	86	21.9	0.01
YY14894		0.53	121.0	0.83	2.97	0.24	0.03	0.67	0.024	0.03	3.4	1.2	0.05	33	16.10	0.01
YY14895		0.21	29.5	0.43	1.58	0.06	0.06	0.29	0.011	0.02	1.7	1.2	0.04	38	1.51	0.01
YY14896		0.26	32.0	0.41	0.70	<0.05	0.04	0.10	0.010	0.01	1.8	0.3	0.05	41	2.65	0.03
YY14897		0.41	88.6	1.25	1.92	0.08	0.04	0.34	0.027	0.05	4.0	1.8	0.11	45	15.35	0.01
YY14898		0.43	77.1	1.20	1.83	0.09	0.05	0.33	0.029	0.05	3.7	1.6	0.11	28	14.40	0.02
YY14899		0.47	117.5	1.11	2.62	0.11	0.04	0.44	0.034	0.04	3.5	1.6	0.03	20	11.35	0.01
YY14900		0.35	35.4	1.04	1.60	0.06	0.03	0.17	0.013	0.02	3.3	0.9	0.05	11	2.64	0.01
YY14901		0.19	63.8	0.92	1.62	0.08	0.07	0.15	0.020	0.02	4.5	2.1	0.09	104	1.24	0.01
YY14902		0.41	40.6	1.00	2.22	0.05	0.02	0.16	0.022	0.03	5.6	2.6	0.08	50	1.90	0.01
YY14903		0.46	41.6	0.73	2.34	0.05	<0.02	0.20	0.021	0.02	4.7	1.3	0.04	19	1.25	0.01
YY14904		0.56	117.0	1.11	2.56	0.26	0.02	0.45	0.028	0.05	6.3	1.5	0.11	40	26.1	0.02
YY14905		0.60	114.0	1.24	2.79	0.19	0.03	0.41	0.031	0.05	5.3	1.8	0.13	67	25.6	0.02
YY14906		1.58	50.5	3.17	6.73	0.73	<0.02	1.89	0.047	0.27	20.3	2.4	0.02	6	138.5	0.03
YY14907		0.74	48.8	1.15	3.09	0.05	<0.02	0.40	0.019	0.03	8.4	1.1	0.03	15	6.89	0.01
YY14908		0.55	135.0	1.03	3.83	0.31	0.02	0.40	0.019	0.03	10.6	2.1	2.46	58	21.7	0.03
YY14909		0.58	72.5	0.41	2.48	0.19	0.02	0.54	0.014	0.04	13.0	1.1	0.04	9	7.41	0.01
YY14910		0.31	54.4	0.83	1.70	0.09	0.04	0.34	0.024	0.02	3.6	0.9	0.06	21	4.34	0.01
YY14911		0.35	92.5	1.41	2.18	0.07	0.05	0.32	0.032	0.05	3.7	2.4	0.11	58	13.10	0.01
YY14912		0.17	41.3	0.55	1.39	0.07	0.08	0.08	0.008	0.01	2.1	0.4	0.04	35	1.24	<0.01
YY14913		0.28	78.7	1.23	2.09	0.12	0.06	0.35	0.028	0.04	5.7	1.9	0.13	83	14.10	<0.01
YY14914		0.66	130.5	0.92	3.10	0.35	0.02	0.65	0.020	0.05	12.0	1.1	0.34	15	18.55	<0.01
YY14915		0.23	90.2	1.41	1.90	0.21	0.06	0.42	0.015	0.02	3.1	0.8	0.05	32	12.70	<0.01
YY14916		0.30	43.8	0.70	1.27	0.23	0.04	0.30	0.010	0.01	3.6	0.5	0.06	35	18.65	<0.01
YY14917		0.64	85.3	1.98	3.33	0.06	0.02	0.57	0.037	0.08	5.6	1.4	0.03	9	15.45	<0.01
YY14918		0.30	27.7	0.44	1.89	0.06	0.02	0.20	0.009	0.02	1.5	0.6	0.02	9	12.85	<0.01
YY14919		0.32	75.2	0.49	2.19	0.25	0.05	0.60	0.016	0.02	6.7	1.0	0.05	24	5.59	<0.01
YY14920		0.43	39.2	0.48	2.01	0.09	0.02	0.41	0.010	0.04	7.0	1.6	0.03	5	6.08	<0.01
YY14921		0.27	49.1	1.89	1.84	0.06	0.04	0.63	0.017	0.13	4.8	1.7	0.08	64	9.31	<0.01
YY14922		0.35	80.2	1.08	2.65	0.08	0.09	0.23	0.029	0.06	5.7	3.5	0.20	63	7.67	<0.01
YY14923		0.23	48.4	1.25	2.35	0.06	0.10	0.15	0.019	0.03	5.8	3.9	0.13	133	1.73	<0.01
YY14924		0.40	56.2	0.94	2.23	0.10	0.06	0.31	0.025	0.04	3.4	1.7	0.12	16	7.79	<0.01
YY14925		0.15	56.8	1.04	1.51	0.07	0.06	0.27	0.021	0.03	2.5	1.6	0.04	86	2.61	<0.01
YY14926		0.29	86.7	1.17	2.37	0.10	0.05	0.41	0.026	0.03	3.9	2.2	0.10	42	8.71	<0.01
YY14927		0.36	29.8	0.54	1.56	0.16	0.03	0.40	0.011	0.01	6.7	0.5	0.11	7	2.65	<0.01
YY14928		0.17	263	1.56	3.94	0.12	0.03	0.35	0.020	0.01	5.1	1.1	2.57	92	8.48	<0.01
YY14948		0.72	30.1	3.44	5.64	0.06	0.03	0.16	0.071	0.09	3.8	5.4	0.11	57	8.30	<0.01
YY14949		0.41	11.1	0.80	2.20	<0.05	0.03	0.08	0.017	0.06	2.4	1.8	0.03	16	4.20	<0.01

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



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Page: 2 - C
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

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		Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm
YY14891		0.13	124.5	1250	3.7	1.5	0.019	0.21	2.92	2.5	11.7	0.3	346	<0.01	0.04	0.2
YY14892		0.09	197.0	2980	4.9	3.8	0.016	0.19	8.31	6.0	24.6	0.5	381	<0.01	0.07	0.3
YY14893		0.07	310	1950	4.4	3.0	0.038	0.23	8.00	4.5	21.9	0.4	305	<0.01	0.07	0.2
YY14894		0.06	196.0	1540	6.0	4.2	0.025	0.19	7.06	3.7	22.4	0.4	277	<0.01	0.13	0.3
YY14895		0.10	30.6	1100	2.0	3.7	0.026	0.17	1.25	2.3	10.3	0.3	247	<0.01	0.03	0.3
YY14896		0.12	44.4	730	2.4	1.6	0.010	0.21	0.76	1.1	7.1	<0.2	260	<0.01	0.01	0.2
YY14897		0.07	160.5	2870	6.3	4.5	0.016	0.19	3.95	4.3	15.0	0.5	512	<0.01	0.07	0.5
YY14898		0.06	157.5	2590	5.7	4.5	0.021	0.22	3.73	4.2	15.5	0.5	560	<0.01	0.07	0.4
YY14899		<0.05	146.5	1580	6.4	3.5	0.012	0.18	2.39	5.6	19.9	0.5	231	<0.01	0.08	0.8
YY14900		0.25	64.0	940	4.6	3.1	0.012	0.20	1.73	1.8	12.8	0.3	138.5	<0.01	0.05	0.2
YY14901		0.18	81.2	1680	5.0	2.7	0.012	0.17	1.60	3.1	8.7	0.3	282	<0.01	0.05	0.4
YY14902		0.33	45.5	1320	6.3	4.9	0.011	0.13	2.32	2.4	8.4	0.3	169.0	<0.01	0.04	0.4
YY14903		0.27	37.2	910	6.7	5.4	0.012	0.11	1.78	1.8	10.6	0.4	68.7	<0.01	0.06	0.3
YY14904		0.11	233	2510	7.1	3.9	0.084	0.21	6.70	4.0	39.8	0.6	286	<0.01	0.11	0.7
YY14905		0.09	212	2970	7.1	4.5	0.065	0.21	6.43	4.8	32.5	0.6	360	<0.01	0.09	0.9
YY14906		0.32	17.2	1670	14.3	12.0	0.083	1.20	5.23	2.4	53.8	2.6	279	<0.01	0.13	1.7
YY14907		0.33	14.0	1300	8.2	5.7	0.006	0.12	1.12	0.2	7.5	0.7	99.5	<0.01	0.05	<0.2
YY14908		0.12	155.5	5950	5.2	3.9	0.018	0.13	4.24	5.4	14.7	0.4	520	<0.01	0.09	1.0
YY14909		0.32	67.1	2010	8.0	5.6	0.011	0.12	3.97	2.6	13.6	0.4	296	<0.01	0.04	1.2
YY14910		0.15	59.2	1230	4.4	3.6	0.021	0.20	2.08	3.2	16.3	0.4	188.0	<0.01	0.05	0.3
YY14911		0.08	154.0	3010	7.2	4.6	0.015	0.18	3.59	4.6	11.6	0.5	480	<0.01	0.07	0.6
YY14912		0.39	89.7	790	2.0	0.7	0.006	0.17	2.01	0.8	8.6	0.2	277	0.01	0.02	<0.2
YY14913		0.14	144.0	2520	5.7	3.7	0.015	0.16	4.67	4.3	16.8	0.5	418	<0.01	0.07	0.3
YY14914		0.25	177.0	3310	6.1	4.7	0.025	0.17	6.64	3.6	19.8	0.5	343	<0.01	0.09	1.0
YY14915		0.13	244	1350	3.0	2.2	0.036	0.20	7.65	3.6	35.0	0.3	235	<0.01	0.05	0.2
YY14916		0.13	85.2	1460	2.7	1.7	0.033	0.27	5.56	1.7	23.9	0.2	238	<0.01	0.03	0.3
YY14917		0.15	13.1	460	5.4	7.6	0.006	0.17	1.65	2.5	12.2	0.7	55.2	<0.01	0.05	0.6
YY14918		0.09	21.0	430	2.5	2.6	0.017	0.09	2.89	1.3	15.8	0.3	36.1	<0.01	0.03	0.2
YY14919		0.20	77.4	1340	4.4	2.3	0.068	0.16	3.57	3.3	23.0	0.5	220	<0.01	0.07	0.6
YY14920		0.14	24.2	610	5.9	5.8	0.031	0.10	1.24	1.3	12.6	0.6	152.5	<0.01	0.05	0.9
YY14921		0.09	34.3	420	6.2	5.3	0.004	0.43	0.82	2.3	9.0	0.7	104.0	<0.01	0.05	0.7
YY14922		0.29	121.0	2650	4.7	4.5	0.003	0.08	2.79	5.5	4.8	0.6	355	<0.01	0.06	1.1
YY14923		0.46	71.9	1080	5.0	3.2	0.003	0.10	1.76	3.4	4.1	0.4	229	<0.01	0.05	1.2
YY14924		0.09	82.3	2520	4.8	3.7	0.015	0.14	3.11	4.4	9.8	0.5	374	<0.01	0.08	0.6
YY14925		0.12	64.2	1190	4.1	1.9	0.021	0.19	2.02	2.9	8.3	0.4	306	<0.01	0.05	0.3
YY14926		0.09	159.5	2420	5.0	2.7	0.019	0.18	3.27	3.7	12.3	0.5	436	<0.01	0.08	0.3
YY14927		0.35	27.8	1140	3.8	2.3	0.006	0.11	1.57	1.9	8.1	0.3	150.0	0.01	0.03	0.4
YY14928		0.18	375	2330	2.6	1.3	0.007	0.06	1.71	2.1	12.4	0.3	380	0.01	0.05	<0.2
YY14948		0.56	10.8	360	15.1	11.6	<0.001	0.05	1.11	2.8	11.1	0.7	33.4	<0.01	0.23	1.2
YY14949		0.24	3.6	90	7.0	6.7	0.001	0.07	0.40	0.9	5.7	0.5	16.2	<0.01	0.08	0.8



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Page: 2 - D
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CERTIFICATE OF ANALYSIS WH18225508

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		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
YY14891		0.005	0.13	13.15	71	0.17	27.8	240	3.0
YY14892		<0.005	1.04	24.1	268	0.49	49.6	864	3.8
YY14893		<0.005	0.93	14.55	229	0.41	41.9	1300	3.8
YY14894		<0.005	2.89	9.34	251	0.45	41.8	1300	2.0
YY14895		<0.005	0.22	6.33	48	0.08	13.00	100	3.4
YY14896		0.008	0.07	3.07	16	<0.05	9.41	153	1.9
YY14897		<0.005	0.34	7.73	104	0.26	34.6	452	2.4
YY14898		<0.005	0.38	10.60	100	0.24	31.2	439	2.5
YY14899		<0.005	0.07	10.90	93	0.36	42.2	430	2.6
YY14900		0.013	0.06	5.18	31	0.16	16.90	162	1.6
YY14901		0.006	0.11	7.35	68	0.13	29.9	252	3.5
YY14902		0.013	0.24	6.15	95	0.23	17.95	147	1.1
YY14903		0.011	0.32	5.63	62	0.16	15.40	111	0.5
YY14904		<0.005	0.94	11.70	236	0.50	39.1	1580	1.5
YY14905		<0.005	0.79	10.20	254	0.46	39.2	1920	2.3
YY14906		0.014	1.75	20.7	236	1.24	24.1	33	1.0
YY14907		0.010	0.30	8.19	88	0.21	7.10	59	<0.5
YY14908		0.008	0.49	14.40	308	0.59	72.5	1560	1.1
YY14909		0.010	0.74	16.70	188	0.31	21.6	486	1.0
YY14910		0.005	0.38	16.40	66	0.19	24.2	319	2.4
YY14911		<0.005	0.32	5.97	111	0.27	32.6	432	2.6
YY14912		0.016	0.04	11.60	26	0.09	9.15	206	4.1
YY14913		<0.005	0.31	7.70	133	0.25	40.9	471	2.9
YY14914		0.008	0.76	19.70	341	0.60	35.1	2350	1.0
YY14915		<0.005	0.35	14.75	160	0.38	29.3	1080	3.3
YY14916		0.006	0.41	11.50	141	0.23	15.45	593	2.1
YY14917		0.005	0.13	10.60	84	0.18	10.05	24	0.7
YY14918		<0.005	0.27	2.25	45	0.15	5.15	73	0.7
YY14919		0.006	0.32	9.07	144	0.30	20.5	388	2.3
YY14920		<0.005	0.14	8.00	78	0.22	11.15	160	0.8
YY14921		<0.005	0.09	5.23	67	0.16	10.90	180	1.4
YY14922		0.013	0.24	4.14	99	0.22	33.7	461	4.1
YY14923		0.018	0.16	8.38	110	0.16	23.2	284	4.9
YY14924		<0.005	0.26	5.29	127	0.26	28.3	276	3.2
YY14925		<0.005	0.15	6.49	107	0.19	24.5	170	2.7
YY14926		<0.005	0.21	7.73	124	0.24	34.3	446	2.1
YY14927		0.015	0.15	4.57	75	0.16	12.20	172	1.5
YY14928		0.009	0.27	21.7	264	0.34	89.3	3960	0.6
YY14948		0.012	0.22	1.18	131	0.12	4.29	53	1.9
YY14949		0.007	0.11	0.95	47	0.06	3.33	13	1.1



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Page: 3 - A
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method Analyte Units LOD	WEI- 21	Au- ICP21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
YY14950		0.41	<0.001	1.95	0.73	20.0	<0.02	10	740	0.17	0.22	0.02	0.13	4.03	0.9	38
YY14951		0.30	0.004	2.33	0.43	13.5	<0.02	10	1130	0.29	0.17	0.03	0.29	3.93	0.5	32
YY14952		0.29	0.006	4.99	0.58	18.3	<0.02	10	560	0.32	0.18	0.12	1.39	6.67	0.9	59
YY14953		0.33	0.013	36.0	0.67	58.2	<0.02	10	>10000	0.94	0.15	3.45	32.1	7.15	1.9	494
YY14954		0.27	0.006	7.05	0.76	8.1	<0.02	<10	3140	0.34	0.16	0.36	4.18	12.30	1.3	54
YY14955		0.48	0.002	4.32	0.59	61.0	<0.02	10	40	0.15	0.26	0.02	0.39	6.54	1.5	74
YY14956		0.37	0.011	13.40	0.51	14.7	<0.02	10	4070	0.49	0.22	0.11	5.98	11.35	0.2	151
YY13688		0.18	0.005	2.17	0.44	11.4	<0.02	10	970	0.11	0.13	0.07	0.20	5.26	0.4	30
YY13689		0.31	0.002	2.77	0.45	10.8	<0.02	10	1040	0.28	0.14	0.12	0.33	4.71	0.9	34
YY13690		0.25	0.002	2.41	1.50	31.8	<0.02	10	420	0.33	0.26	0.04	0.35	11.25	4.1	72
YY13691		0.27	<0.001	0.88	0.95	14.3	<0.02	<10	260	0.17	0.24	0.04	0.12	11.90	1.6	27
YY13692		0.42	0.009	2.78	0.37	70.2	<0.02	10	400	0.10	0.53	0.01	0.02	5.67	0.3	39
YY13693		0.28	<0.001	2.88	1.05	24.6	<0.02	10	860	0.27	0.26	0.05	0.40	7.20	2.2	50
YY13694		0.29	0.001	1.04	0.52	11.1	<0.02	<10	800	0.09	0.15	0.03	0.21	12.65	1.0	23
YY13695		0.25	0.006	2.36	0.45	6.6	<0.02	10	1520	0.20	0.10	0.19	1.57	5.55	0.5	33
YY13696		0.08	0.002	0.52	0.28	2.9	<0.02	<10	720	0.11	0.03	0.33	2.22	2.41	0.6	11
YY13697		0.18	0.012	2.15	0.38	17.4	<0.02	10	2010	0.19	0.10	0.15	0.60	4.59	0.3	36
YY13698		0.21	0.005	2.68	0.48	4.0	<0.02	10	1980	0.24	0.12	0.23	1.39	4.94	0.4	25
YY13699		0.12	0.001	0.59	0.17	1.6	<0.02	<10	260	0.05	0.03	0.51	0.61	1.77	0.4	8
YY13700		0.16	0.001	1.60	0.29	4.4	<0.02	<10	310	0.12	0.03	0.45	3.51	2.09	0.4	16
YY13701		0.16	0.012	17.25	0.31	3.3	<0.02	<10	1070	0.26	0.11	0.48	6.75	3.82	0.4	99
YY13702		0.14	0.007	2.45	0.27	3.6	<0.02	<10	1280	0.14	0.06	0.70	5.89	3.65	0.7	20
YY13703		0.17	0.007	6.86	0.29	1.7	<0.02	<10	1290	0.19	0.07	0.60	3.61	3.73	0.4	51
YY13704		0.11	0.001	2.07	0.24	2.3	<0.02	<10	700	0.10	0.03	0.32	1.06	2.05	0.3	11
YY13705		0.19	<0.001	6.83	0.47	8.5	<0.02	10	550	0.15	0.09	0.09	0.90	5.57	0.4	30
YY13706		0.08	0.004	3.58	0.48	5.6	<0.02	<10	430	0.11	0.09	0.16	1.15	3.96	0.6	19
YY13707		0.22	0.004	9.03	0.43	23.9	<0.02	10	1750	0.54	0.11	2.17	6.77	5.34	3.5	133
YY13708		0.27	0.007	9.12	2.02	118.0	<0.02	10	90	2.27	0.19	1.48	15.90	8.24	3.7	228
YY13709		0.23	0.002	4.74	0.37	7.0	<0.02	10	1940	0.48	0.06	3.08	6.05	4.34	2.8	70
YY13710		0.32	0.004	5.68	1.98	586	<0.02	10	50	2.66	0.09	1.17	10.05	4.96	10.0	709
YY13711		0.31	0.004	7.66	0.45	13.7	<0.02	10	2040	0.53	0.09	2.15	5.73	6.00	3.0	116
YY13712		0.26	0.010	7.01	0.47	17.5	<0.02	10	3080	0.51	0.10	2.61	8.46	7.58	3.7	98



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Page: 3 - B
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method Analyte Units LOD	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
YY14950		0.42	14.0	1.44	3.94	<0.05	0.03	0.04	0.034	0.11	3.1	3.9	0.06	27	7.58	<0.01
YY14951		0.27	41.5	0.75	2.20	<0.05	0.02	0.19	0.023	0.08	3.1	1.7	0.03	15	5.95	<0.01
YY14952		0.51	48.1	2.26	2.83	0.07	<0.02	0.33	0.030	0.15	4.3	1.9	0.05	27	16.05	<0.01
YY14953		0.35	192.0	1.09	4.66	0.53	0.04	0.65	0.030	0.03	16.3	1.2	1.04	52	19.30	<0.01
YY14954		0.70	42.3	1.10	3.16	0.05	<0.02	0.59	0.022	0.05	7.2	1.5	0.04	43	4.87	<0.01
YY14955		0.53	35.7	4.87	5.38	0.08	<0.02	0.17	0.053	0.40	3.8	1.5	0.03	43	75.2	0.01
YY14956		0.90	56.5	0.45	2.43	0.21	<0.02	0.69	0.012	0.05	14.2	1.0	0.02	<5	11.25	<0.01
YY13688		0.43	19.9	1.02	2.26	<0.05	<0.02	0.23	0.013	0.05	3.3	1.1	0.03	9	3.72	<0.01
YY13689		0.59	23.7	1.32	1.55	0.06	0.02	0.17	0.021	0.12	3.9	1.8	0.05	28	6.01	<0.01
YY13690		0.73	29.5	3.65	5.92	0.06	0.05	0.08	0.053	0.17	6.7	10.8	0.22	127	11.40	<0.01
YY13691		0.73	10.8	2.36	5.56	<0.05	<0.02	0.04	0.026	0.07	6.7	3.9	0.07	56	5.67	<0.01
YY13692		0.92	11.1	5.41	3.84	0.08	0.04	0.52	0.057	0.18	4.6	0.9	0.02	11	11.20	<0.01
YY13693		0.42	14.6	2.67	5.26	0.06	0.02	0.06	0.040	0.13	4.5	7.3	0.11	61	10.70	<0.01
YY13694		0.47	6.9	1.07	3.78	<0.05	<0.02	0.03	0.009	0.05	7.1	1.6	0.05	40	6.75	<0.01
YY13695		0.51	26.8	0.65	2.12	0.05	<0.02	0.25	0.016	0.03	3.4	1.2	0.05	10	4.94	<0.01
YY13696		0.16	24.4	0.46	0.52	<0.05	<0.02	0.11	0.007	0.02	1.3	0.2	0.05	9	6.99	<0.01
YY13697		0.61	28.7	1.40	2.20	0.05	<0.02	0.22	0.015	0.04	3.4	0.8	0.02	5	4.05	<0.01
YY13698		0.38	21.9	0.52	1.29	<0.05	<0.02	0.53	0.015	0.05	3.6	0.7	0.05	6	4.80	<0.01
YY13699		0.25	3.9	0.34	0.72	0.06	<0.02	0.06	<0.005	0.02	1.1	0.2	0.05	10	4.22	0.01
YY13700		0.13	21.1	0.23	0.67	0.09	<0.02	0.10	0.008	0.01	1.2	0.1	0.02	7	15.00	<0.01
YY13701		0.34	45.9	0.75	1.34	0.19	<0.02	0.45	0.016	0.02	4.6	0.3	0.02	5	3.80	<0.01
YY13702		0.19	19.9	0.43	0.80	0.07	<0.02	0.15	0.011	0.01	2.5	0.1	0.05	6	6.21	<0.01
YY13703		0.40	29.8	0.21	1.09	0.11	<0.02	0.24	0.010	0.01	3.2	0.1	0.02	<5	6.18	<0.01
YY13704		0.10	8.2	0.32	0.43	<0.05	<0.02	0.15	0.006	0.01	1.1	<0.1	0.04	<5	4.96	<0.01
YY13705		0.66	25.1	0.83	2.24	<0.05	<0.02	0.64	0.016	0.05	3.2	0.7	0.02	9	6.85	<0.01
YY13706		0.59	17.4	0.94	1.85	<0.05	<0.02	0.18	0.014	0.03	2.2	0.5	0.02	10	4.73	0.01
YY13707		0.33	59.8	1.21	2.19	0.12	0.04	0.25	0.020	0.04	5.7	1.8	0.07	106	8.18	<0.01
YY13708		0.66	169.5	7.10	4.64	0.16	0.12	0.31	0.107	0.17	6.1	7.4	0.09	58	68.2	0.03
YY13709		0.20	46.7	0.87	1.27	0.07	0.06	0.19	0.018	0.03	3.6	1.4	0.09	89	1.85	<0.01
YY13710		0.48	452	12.90	17.85	0.14	0.09	0.30	0.414	0.10	3.5	2.9	0.17	122	53.7	0.06
YY13711		0.34	51.3	0.98	2.04	0.08	0.06	0.20	0.021	0.05	5.2	2.3	0.08	68	5.86	<0.01
YY13712		0.37	53.1	1.07	2.15	0.08	0.05	0.20	0.020	0.05	6.0	2.8	0.27	117	8.20	<0.01



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Page: 3 - C
 Total # Pages: 3 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units LOD	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
YY14950		0.35	10.5	240	9.3	9.6	<0.001	0.18	0.71	1.4	7.2	0.6	27.7	<0.01	0.13	0.9
YY14951		0.14	7.7	250	6.9	5.4	0.002	0.12	0.64	1.4	5.8	0.5	33.6	<0.01	0.10	0.5
YY14952		0.24	21.0	820	7.0	9.1	0.006	0.46	1.32	1.4	16.6	0.7	79.6	<0.01	0.05	0.2
YY14953		0.63	164.5	5740	5.8	2.5	0.041	0.02	3.79	5.6	17.8	0.5	702	0.01	0.12	0.9
YY14954		0.37	28.6	690	7.1	5.8	0.003	0.09	0.53	0.7	6.6	0.6	74.2	<0.01	0.05	<0.2
YY14955		0.42	29.6	720	13.8	20.2	0.003	1.31	2.43	2.2	22.9	1.6	81.4	<0.01	0.14	0.7
YY14956		0.36	24.9	1920	8.0	5.8	0.021	0.09	2.71	2.4	28.7	0.6	333	<0.01	0.07	1.2
YY13688		0.22	11.1	550	6.0	5.9	0.014	0.07	0.65	0.9	8.4	0.5	40.4	<0.01	0.07	0.3
YY13689		0.13	17.8	270	6.0	7.2	0.003	0.29	0.96	1.6	11.6	0.6	55.2	<0.01	0.08	0.7
YY13690		0.94	28.3	410	11.0	14.5	0.001	0.44	1.31	3.9	10.8	0.8	35.8	<0.01	0.13	2.2
YY13691		0.77	7.5	270	8.8	7.6	<0.001	0.10	0.81	1.3	2.2	0.7	14.7	<0.01	0.08	0.9
YY13692		0.15	3.0	450	18.0	16.6	0.001	0.44	2.07	2.5	21.6	1.0	30.7	<0.01	0.34	1.6
YY13693		0.73	17.1	380	12.1	9.7	<0.001	0.27	1.09	1.8	16.6	0.8	34.1	<0.01	0.14	1.0
YY13694		0.53	6.8	170	6.2	6.2	<0.001	0.04	0.56	0.8	2.1	0.6	19.0	<0.01	0.04	1.0
YY13695		0.17	11.4	460	4.7	4.6	0.010	0.12	0.64	1.2	12.8	0.4	35.4	<0.01	0.03	0.3
YY13696		0.11	9.0	720	1.6	0.8	0.027	0.32	0.78	1.2	5.9	<0.2	33.1	<0.01	0.02	0.2
YY13697		0.17	7.8	590	4.8	6.2	0.009	0.13	0.59	1.3	7.7	0.5	43.3	<0.01	0.05	0.3
YY13698		0.21	9.1	650	4.5	6.7	0.008	0.15	0.77	1.0	7.7	0.4	45.5	<0.01	0.05	<0.2
YY13699		0.13	3.7	340	1.3	1.3	0.011	0.10	0.26	0.5	16.6	<0.2	30.5	<0.01	0.02	<0.2
YY13700		0.07	19.3	1050	1.5	0.5	0.047	0.16	2.08	0.1	34.0	<0.2	31.5	<0.01	0.02	<0.2
YY13701		0.20	23.0	1250	4.5	1.7	0.033	0.15	2.79	1.1	30.6	0.4	89.1	0.01	0.08	<0.2
YY13702		0.12	26.4	740	2.7	0.8	0.017	0.20	2.30	0.8	15.5	<0.2	58.6	<0.01	0.04	<0.2
YY13703		0.12	14.5	550	4.1	1.6	0.028	0.18	1.69	1.4	14.9	0.3	60.0	<0.01	0.04	<0.2
YY13704		0.08	7.2	600	1.8	0.3	0.040	0.15	0.72	0.8	15.7	<0.2	28.5	<0.01	0.03	<0.2
YY13705		0.24	10.0	750	4.8	5.6	0.011	0.10	0.75	0.2	15.4	0.4	28.1	<0.01	0.07	<0.2
YY13706		0.24	9.1	880	5.3	4.0	0.004	0.09	0.61	0.2	7.6	0.3	19.6	<0.01	0.06	<0.2
YY13707		0.20	68.9	2460	5.4	3.9	0.011	0.15	2.65	3.2	12.1	0.4	318	<0.01	0.08	0.5
YY13708		0.31	219	3150	12.1	8.7	0.008	0.72	4.76	10.9	35.3	1.3	466	0.01	0.30	2.0
YY13709		0.16	70.5	1650	4.1	2.6	0.010	0.15	1.31	3.0	6.2	0.3	310	<0.01	0.05	0.4
YY13710		0.14	203	5860	4.1	5.3	0.032	1.42	4.12	35.2	37.2	1.9	361	0.01	0.18	1.4
YY13711		0.17	64.8	2600	4.9	4.2	0.008	0.12	2.09	4.8	7.2	0.4	360	<0.01	0.06	0.9
YY13712		0.25	87.9	2990	5.4	4.1	0.011	0.08	2.74	3.4	10.4	0.4	372	<0.01	0.04	0.9



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CERTIFICATE OF ANALYSIS WH18225508

Sample Description	Method Analyte Units LOD	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
YY14950		0.009	0.23	1.17	87	0.10	3.12	47	1.5
YY14951		<0.005	0.15	3.82	62	0.18	4.27	32	0.6
YY14952		0.010	0.26	4.94	71	0.23	9.49	83	<0.5
YY14953		0.023	0.22	18.65	377	0.79	47.8	1180	2.0
YY14954		0.015	0.18	3.72	49	0.12	8.22	72	<0.5
YY14955		0.012	0.92	2.79	178	0.56	3.62	108	<0.5
YY14956		0.012	0.19	19.35	144	0.30	11.45	65	<0.5
YY13688		0.006	0.15	2.39	27	0.08	3.56	18	<0.5
YY13689		0.005	0.08	3.04	61	0.12	7.82	30	0.7
YY13690		0.022	0.37	2.20	134	0.21	6.74	116	2.6
YY13691		0.024	0.18	0.80	96	0.14	2.86	31	<0.5
YY13692		0.005	0.25	2.80	98	0.06	9.21	8	3.4
YY13693		0.012	0.32	1.38	117	0.18	3.97	76	0.8
YY13694		0.029	0.18	0.83	80	0.14	2.33	36	<0.5
YY13695		0.007	0.15	2.74	36	0.06	4.57	56	<0.5
YY13696		0.008	0.03	1.36	31	<0.05	2.51	34	0.6
YY13697		0.007	0.11	4.30	43	0.11	4.85	14	0.6
YY13698		0.008	0.19	3.38	28	0.07	5.62	25	0.5
YY13699		0.014	0.03	0.63	13	<0.05	0.95	39	<0.5
YY13700		<0.005	0.06	2.55	83	0.06	3.93	153	<0.5
YY13701		0.007	0.24	8.29	63	0.13	13.75	78	<0.5
YY13702		0.008	0.10	3.39	30	0.09	8.02	130	0.6
YY13703		0.008	0.23	4.58	54	0.05	8.82	73	0.5
YY13704		0.008	0.02	1.16	24	0.05	2.72	15	0.5
YY13705		0.005	0.20	2.91	33	0.10	3.82	21	<0.5
YY13706		0.005	0.19	1.93	19	0.07	2.49	36	<0.5
YY13707		0.007	0.39	9.02	156	0.32	25.4	306	2.2
YY13708		0.008	0.41	25.5	231	0.68	114.0	1240	7.7
YY13709		0.006	0.21	7.17	66	0.10	25.5	316	3.2
YY13710		0.005	0.36	54.3	439	0.38	72.1	904	5.3
YY13711		0.006	0.32	6.00	104	0.16	32.8	324	4.0
YY13712		0.010	0.41	6.65	137	0.23	27.3	445	2.5



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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 22- OCT- 2018
Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225508

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: NSS is non- sufficient sample.
ALL METHODS

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

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- MS41



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Page: 1
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 22- OCT- 2018
Account: MTT

CERTIFICATE WH18225522

Project: HAT

This report is for 6 Rock samples submitted to our lab in Whitehorse, YT, Canada on 11- SEP- 2018.

The following have access to data associated with this certificate:

HEATHER BURRELL SCOTT NEWMAN	ANDREW CARNE	JACK MORTON
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SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 21	Sample logging - ClientBarCode
CRU- 31	Fine crushing - 70% <2mm
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	
ME- MS41	Ultra Trace Aqua Regia ICP- MS	
PGM- MS23	Pt, Pd, Au 30g FA ICP- MS	ICP- MS

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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Page: 2 - A
 Total # Pages: 2 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH1822522
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Sample Description	Method Analyte Units LOD	WEI- 21 Recvd Wt. kg	ME- MS41 Ag ppm	ME- MS41 Al %	ME- MS41 As ppm	ME- MS41 Au ppm	ME- MS41 B ppm	ME- MS41 Ba ppm	ME- MS41 Be ppm	ME- MS41 Bi ppm	ME- MS41 Ca %	ME- MS41 Cd ppm	ME- MS41 Ce ppm	ME- MS41 Co ppm	ME- MS41 Cr ppm	ME- MS41 Cs ppm
		0.02	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
K291683		0.77	0.22	0.78	6.8	<0.02	30	190	0.46	0.27	0.01	0.19	2.73	2.3	29	0.93
K291684		1.71	1.09	0.30	9.6	<0.02	10	10	0.33	0.20	1.85	0.13	0.12	1.2	22	0.43
K291685		0.86	0.73	0.23	4.6	<0.02	10	140	0.14	0.15	0.04	0.06	0.73	0.5	29	0.50
K291686		1.03	0.22	0.32	1.6	<0.02	10	90	0.22	0.21	0.03	0.10	0.79	0.8	18	0.67
K291687		0.65	0.29	0.46	1.8	<0.02	20	90	0.29	0.22	0.01	0.15	1.07	2.4	16	0.77
K291688		1.01	2.36	0.80	231	<0.02	30	40	0.58	0.19	0.39	13.30	5.61	1.0	187	1.34



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Page: 2 - B
 Total # Pages: 2 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225522

Sample Description	Method Analyte Units LOD	ME- MS41 Cu ppm	ME- MS41 Fe %	ME- MS41 Ga ppm	ME- MS41 Ge ppm	ME- MS41 Hf ppm	ME- MS41 Hg ppm	ME- MS41 In ppm	ME- MS41 K %	ME- MS41 La ppm	ME- MS41 Li ppm	ME- MS41 Mg %	ME- MS41 Mn ppm	ME- MS41 Mo ppm	ME- MS41 Na %	ME- MS41 Nb ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
K291683		47.4	0.84	3.12	<0.05	0.04	0.10	0.049	0.27	1.4	1.9	0.06	13	0.06	<0.01	<0.05
K291684		97.6	24.8	1.11	0.13	0.06	0.35	0.015	0.07	<0.2	0.7	2.68	388	1.15	0.01	<0.05
K291685		10.6	0.93	0.70	<0.05	0.04	0.08	0.013	0.08	0.6	0.7	0.03	41	1.72	<0.01	<0.05
K291686		33.5	1.08	1.10	<0.05	0.02	0.10	0.018	0.12	0.5	0.7	0.05	24	0.12	<0.01	<0.05
K291687		26.2	1.25	1.52	<0.05	0.04	0.07	0.057	0.16	0.6	0.9	0.03	19	0.47	<0.01	<0.05
K291688		129.5	10.40	6.85	0.08	0.15	0.38	0.101	0.53	4.6	5.8	0.05	46	94.0	0.05	0.09



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Page: 2 - C
 Total # Pages: 2 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH1822522

Sample Description	Method Analyte Units LOD	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
K291683		16.2	240	5.3	16.0	0.001	0.65	0.15	4.2	1.1	0.3	22.3	<0.01	0.32	0.5	<0.005
K291684		11.9	60	0.4	5.6	0.005	>10.0	1.36	33.9	36.7	0.9	17.7	<0.01	0.07	<0.2	<0.005
K291685		9.4	40	2.8	4.9	0.006	0.50	0.21	1.4	3.6	0.2	20.1	<0.01	0.05	0.2	<0.005
K291686		5.2	40	4.7	8.5	<0.001	0.93	0.16	1.2	0.9	0.2	23.9	<0.01	0.15	0.2	<0.005
K291687		16.1	30	6.2	10.5	0.001	1.12	0.23	1.1	1.2	0.2	13.3	<0.01	0.10	0.2	<0.005
K291688		68.6	2340	7.0	21.7	0.037	2.04	3.42	5.9	26.1	1.6	269	<0.01	0.31	1.9	<0.005



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Page: 2 - D
 Total # Pages: 2 (A - D)
 Plus Appendix Pages
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225522

Sample Description	Method Analyte Units LOD	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	PGM- MS23	PGM- MS23	PGM- MS23
		Tl	U	V	W	Y	Zn	Zr	Au	Pt	Pd
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.0005	0.001
K291683		0.06	0.73	51	<0.05	2.13	49	1.5	0.026	0.0018	0.018
K291684		0.15	1.78	319	1.35	24.8	27	4.0	0.245	0.0021	0.006
K291685		0.04	0.65	35	<0.05	4.95	27	2.0	0.006	0.0006	0.003
K291686		0.05	0.14	20	<0.05	1.29	16	0.9	0.025	0.0005	0.006
K291687		0.07	0.24	26	<0.05	1.55	56	1.4	0.010	0.0007	0.007
K291688		0.22	26.9	358	0.21	11.55	996	8.8	0.008	0.0030	0.013



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Page: Appendix 1
 Total # Appendix Pages: 1
 Finalized Date: 22- OCT- 2018
 Account: MTT

Project: HAT

CERTIFICATE OF ANALYSIS WH18225522

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

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.
 ME- MS41 PGM- MS23