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# ASSESSMENT REPORT

describing

## SOIL SAMPLING AND PROSPECTING

Field work performed August 25, 2015

at the

## WATT PROPERTY

Watt 3-32 YF46924-YF46953

NTS 105D/05
Latitude 60°15′N; Longitude 135°35′W

in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

## STRATEGIC METALS LTD.

by

A. Mitchell, B.Sc. GIT

May 2016

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## APPENDICES

# FIGURES

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## INTRODUCTION

The Watt property covers vein- and shear-hosted gold-silver±copper±lead targets in the Wheaton River District of southwestern Yukon. The property is wholly owned by Strategic Metals Ltd.

This report describes soil sampling and prospecting completed on August 25, 2015 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author participated in the program and interpreted the results from it; his Statement of Qualifications is provided in Appendix I. A Statement of Expenditures is located in Appendix II.

## PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Watt property comprises 30 contiguous mineral claims, which are located on NTS map sheets 105D/05 at latitude 60°15′ north and longitude 135°35′ west (Figure 1). The property covers an area of approximately 600 ha (6 $km^2$). The claims are registered in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

| Claim Name | Grant Number | Expiry Date* |
|---|---|---|
| Watt 3-32 | YF46924-YF46953 | March 15, 2021 |

* Expiry dates include 2015 work that has been filed for assessment credit.

The Watt property lies 60 km southwest of the city of Whitehorse, the nearest supply centre. The closest road access to the property is via the Annie Lake Road, which leads to the former Mount Skukum mine, located 13 km to the southeast (Figure 1).

In 2015, access to and from the property was provided by a Bell 206B helicopter operated by Capital Helicopters from the Whitehorse airport.

## HISTORY AND PREVIOUS WORK

The first recorded work in the vicinity of the Watt claims was done in 1984 by Noranda Exploration Company Ltd., which staked the Face claims to cover geology believed to be conducive for gold-silver-antimony vein deposits, similar to those found elsewhere in the Wheaton River District (Figure 3). Noranda performed geological mapping and soil, silt, pan and rock geochemical sampling (Webster, 1985).

In 1989, Skukum Gold Inc. staked the Wat and Mag claims and carried out geological mapping and soil geochemical sampling (Figure 3). Four zones (TH Shear, Surprise, Watson, Volcanic Centre) were identified during this program. Two of the zones occurs within the current Watt claim boundary (TH Shear and Surprise zones) (MacKinnon, 1990).

In 1994, Ron Berdahl and John Alton staked the Scotty claims and performed prospecting in geochemically anomalous areas outlined by Skukum Gold in 1988. This work returned generally

lower assays compared to Skukum Gold's in some of the zones. A new showing, located north of the Surprise Zone, was also discovered (Berdahl, 1994).

In June 2015, Strategic staked the Watt claims to cover the TH Shear and Surprise zones.

## GEOMORPHOLOGY

The Watt property lies in the Boundary Ranges of the Coast Mountains in southern Yukon. The area is drained by a tributary of the Watson River, which connects to the Pacific Ocean via the Yukon River.

The property was affected by Late Pleistocene McConnell glaciation and numerous local alpine glaciers. The primary glacial direction in the Watt area was southeast to northwest, while uncorrelated glacial cirques on the property drain northeasterly (Duk-Rodkin, 1999). Elevations range from about 1150 to 1850 m above sea level.

The property is characterized by broken bedrock, cliffs and steep hillsides that are blanketed by scree or felsenmeer surrounding patches of grass growing on a thin layer of soil. Outcrop and talus are abundant above 1550 m, but at lower elevations glacial overburden limits outcrops to a few exposures along eroding creek beds.

Vegetation ranges from stunted spruce, balsam and willow at lower elevations through a region of thick buckbrush and moss, to grass and lichen at higher elevations. Treeline is at about 1350 m.

## REGIONAL GEOLOGY

In 1953 and 1961, the Geological Survey of Canada (GSC) published geological maps of NTS map sheet 105D at 1:250,000 scale (Kindle, 1953 and Wheeler, 1961). The most recent regional-scale mapping in the area was published by the Yukon Geological Survey as a Yukon Geological Survey Digital File.

The Watt property is located within the Yukon-Tanana Terrane (YTT) as shown on Figure 4. The YTT represents a continental arc that developed along the ancient Pacific margin of North America from Late Devonian to Permian. Figure 5 illustrates regional geology as presented by Yukon Geological Survey (2016). The main lithological units are described in Table I.

**Table I – Regional Stratigraphic Units**

| Unit Name | Age | Map Name | Description |
|---|---|---|---|
| Rhyolite Creek | Paleocene to Eocene | PCR1 | Rhyolite, andesite, flows, breccia, tuffs, conglomerate, domes, plugs and laccoliths. |
| Ruby Range | Paleocene | PqR | Granite, alaskite, quartz-monzonite and granodiorite. |
| | | PgR | Annie Ned Batholith – Granodiorite, quartz-monzonite, quartz-diorite, diorite and porphyry, with minor gneiss. |

| | | | |
|---|---|---|---|
| Bennett Suite | Jurassic | MJgB | Monzodiorite, quartz-monzodiorite, hornblendite, granite and granodiorite. |
| Snowcap Assemblage | Proterozoic to Devonian | PDS1 | Biotite-muscovite-quartz-feldspar-schist, garnet-quartzite, chlorite-biotite-orthogneiss, with minor biotite-muscovite gneiss/amphibolite. |
| | | PDS2 | Marble. |

The Watt property is mostly underlain by a large roof pendant consisting of Proterozoic to Devonian Snowcap Assemblage metasedimentary clastic rocks, plus two small bodies of marble the north-central part of the property. The metamorphic package was intruded in the Paleocene by the Annie Ned Batholith, which underlies the northwest part of the property.

## PROPERTY GEOLOGY

Detailed geological mapping on parts of the Watt property was completed by Skukum Gold in 1989. Much of the property is underlain by hornblende diorite gneiss, marble, quartzite and quartz-feldspar-biotite-muscovite schist and gneiss. The metamorphic rocks are cut by the Annie Ned Batholith (hornblende-biotite, quartz-monzonite and granodiorite), and both of these units are intruded by Eocene volcanic breccias of the Mt. Skukum Volcanic Complex. All units listed above are cut by rhyolite dykes and plugs believed to be the last-stage of Eocene volcanism.

## MINERALIZATION

Precious and base metal enriched epithermal and mesothermal veins and shears occur throughout the Wheaton River District, including at the Mount Skukum gold mine which was in production between 1986 and 1988 and processed a total of 233,400 tons of ore, recovering 2,500 kilograms of gold (Simpson, 2013). Mineralization in this district is predominantly related to Eocene volcanism. The Watt claims encompass shear- and vein-styles of mineralization hosted in the TH Shear and Surprise zones, which are located in the southeastern and northwestern parts of the property, respectively.

In 2015, seven rock samples were collected in the vicinity of the Surprise Zone. Sample locations and significant results from historical and 2015 programs are plotted on Figure 6. Rock sample descriptions appear in Appendix III and Certificates of Analysis are provided in Appendix IV. All rock samples were sent to ALS Chemex in North Vancouver where they were crushed to 70% passing 2 mm before a 250 g split was pulverized to 85% passing 70 microns. A split of the pulverized fraction was then dissolved in aqua regia and analyzed for 35 elements using the inductively coupled plasma-atomic emission spectroscopy technique (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay and inductively coupled plasma-mass spectroscopy finish (Au-ICP21).

**The TH Shear Zone** was discovered in 1989 by Skukum Gold. It lies in the southeastern part of the property and reportedly consists of an up to two metre wide, graphitic shear zone, which contains arsenopyrite and galena mineralization. A sample of white- to yellow-stained quartz hosting pyrite, galena and limonite returned 0.8 g/t gold, 34.3 g/t silver, 0.23% lead and 6012 ppm arsenic (Berdahl, 1994).

**The Surprize Zone** is located 2.3 km northwest of the TH Shear Zone and includes a malachite- and azurite-stained quartz vein containing sericite, chlorite and limonite (Surprise Vein). A sample from this vein assayed 10.4 g/t gold, 52.8 g/t silver, 0.37% copper and 0.06% lead. Follow up work in 1994 was unable to definitively locate the vein; however a new showing was discovered northwest of the Surprise Vein. The new showing comprises rusty quartz vein fragments found in a frost polygon, which assayed 8.0 g/t gold, 200 g/t silver, 0.14% lead and 3748 ppm arsenic. An attempt was make in 2015 to re-locate the veins in the Surprise Zone; however, due to limited georeference points from historical workings and time constraints this work was unsuccessful. Samples collected in 2015 from this area consisted of rust-stained and bull quartz, rusty and manganese-stained shear zones and diopside skarn. These rock samples yielded low values, except for a 15 cm chip sample of rust-stained granodiorite within a strongly fractured zone. This sample returned elevated silver (1.1 g/t), copper (289 ppm) and antimony (11 ppm) values.

## SOIL GEOCHEMISTRY

In 1985, the GSC conducted a regional geochemical survey consisting of low-density stream sediment and water sampling on NTS map sheet 105D (Friske et al., 1985). Two samples were taken from creeks flowing off the Watt claims. One sample draining the central part of the property returned 98$^{th}$ percentile values for arsenic (115.8 ppm), 95$^{th}$ percentile values for copper (60.93 ppm) and zinc (205.2 ppm), 90$^{th}$ percentile values for silver (0.5 ppm) and 80$^{th}$ percentile values gold (6.3 ppb).

In 2015, a total of 30 soil samples were collected in southeastern part of the property from contour lines in the vicinity of the TH Shear Zone. Locations for 2015 soil samples are plotted on Figure 7. Thematic results from historical and 2015 programs for gold, silver, arsenic, copper, lead and zinc are plotted on Figures 8 to 13, respectively.

All 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. Most of the soil samples were collected from 15 to 40 cm deep holes using hand-held augers. They were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to ALS Minerals in Whitehorse where they were dried, screened to -180 microns, dissolved in aqua regia and then shipped to North Vancouver where they were analyzed for 35 elements using the inductively coupled plasma-atomic emission spectroscopy technique (ME-ICP41). An additional 30 g charge was further analyzed for gold by fire assay with inductively coupled plasma-atomic emission spectroscopy finish (Au-ICP21). Certificates of Analysis are given in Appendix IV.

Table II lists anomalous thresholds and historical and 2015 peak values used to describe the soil sample results in the following paragraphs.

**Table II – Near-Surface Soil Geochemical Thresholds**

| Element | Weak | Moderate | Strong | Historical Peaks | 2015 Peaks |
|---|---|---|---|---|---|
| Gold (ppb) | ≥ 19 < 32 | ≥ 32 < 44 | ≥ 44 | 2740 | 31 |
| Silver (ppm) | ≥ 1.8 < 2.5 | ≥ 2.5 < 3.2 | ≥ 3.2 | 2.7 | 1.6 |
| Arsenic (ppm) | ≥ 121 < 191 | ≥ 191 < 261 | ≥ 261 | 1356 | 367 |
| Copper (ppm) | ≥ 109 < 141 | ≥ 141 < 172 | ≥ 172 | 259 | 203 |
| Lead (ppm) | ≥ 46 < 67 | ≥ 67 < 88 | ≥ 88 | 171 | 49 |
| Zinc (ppm) | ≥225 < 309 | ≥309 < 393 | ≥ 393 | 602 | 443 |

Soil sampling on and adjacent to the property has identified five gold±silver±arsenic±copper anomalies (Anomalies 1, 2, 3, 4 and 5) and one broad copper-lead-zinc-arsenic anomaly (Anomaly 6). Dimensions, geochemical signatures and peak values for all elements of interest are listed in Table III.

**Table III – Anomaly Dimensions, Geochemical Signatures and Peak Values**

| Anomaly | Size (m) | Coincident Showing | Au (ppb) | Ag (ppm) | As (ppm) | Cu (ppm) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|---|---|
| 1 | 450 x 300 | - | **2740** | **2.6** | **1070** | 137 | 71 | 349 |
| 2 | Point | TH Shear Zone | **55** | 0.7 | **1356** | 100 | 56 | 253 |
| 3 | Point | - | **65** | 1.2 | **411** | 86 | 19 | 346 |
| 4 | Point | - | **131** | 0.3 | 152 | 46 | 17 | 132 |
| 5 | Point | - | **89** | **2.7** | **214** | **223** | 53 | 362 |
| 6 | 250 x 150 | - | 14 | 1.2 | **749** | **259** | **171** | **602** |

**Anomaly 1** is a 450 by 300 m area located within Snowcap Assemblage metasedimentary rocks. It comprises strongly anomalous values for gold (up to 2740 ppb), weakly to strongly anomalous values for silver (up to 2.6 ppm) and arsenic (up to 1070 ppm) and weakly to moderately anomalous values for zinc (up to 349 ppm), with weak copper (up to 137 ppm) and lead (up to 71 ppm) results.

**Anomaly 2** is a gold and arsenic point anomaly located 100 m south of Anomaly 1. It coincides the TH Shear Zone and consists of strongly anomalous values for gold (55 ppb) and arsenic (1356 ppm) with weak copper, lead and zinc support.

**Anomaly 3** consists of a coincident gold and arsenic spot high situated 200 m northwest of Anomaly 1. Anomaly 3 covers an area of Snowcap Assemblage metasedimentary rocks, which are cut by east-west trending diorite dykes and extensive northeast-southwest trending shear zones. The sample returned strongly anomalous values for gold (65 ppb) and arsenic (411 ppm).

**Anomaly 4** is a gold-in-soil point anomaly, which lies 300 m southwest of Anomaly 3. It is underlain by Snowcap Assemblage metasedimentary rocks, which are cut by diorite dykes and

shear zones. The sample returned a strong gold value (131 ppb) and a weakly elevated arsenic value (152 ppm).

**Anomaly 5** comprises a gold-silver-copper-arsenic spot high that lies 800 m southeast of Anomaly 4. Anomaly 5 overlies Snowcap Assemblage metasedimentary rocks and is open to extension to the southeast. The sample returned strongly anomalous values for gold (89 ppb), silver (2.7 ppm), arsenic (214 ppm) and copper (223 ppm).

**Anomaly 6** covers a 300 by 200 m area located 100 m northwest of Anomaly 5. It is underlain by Snowcap Assemblage metasedimentary rocks. This anomaly encompasses strongly anomalous values for copper (up to 259 ppm), lead (up to 171 ppm), zinc (up to 602 ppm) and arsenic (up to 749 ppm) with subdued gold and silver results.

Samples collected in 2015 were taken along two contour lines (western and eastern) that cross through Anomalies 1 and 2. Samples collected from Anomaly 1 did not reproduce historical elevated gold and silver results, but a string of weakly to strongly anomalous values for arsenic and weakly to moderately anomalous values for zinc were identified in the western-most part of it. Samples taken in the vicinity of Anomaly 2 returned a strongly anomalous arsenic-in-soil point anomaly on the western line; however, samples from the eastern line (downhill from Anomaly 2) were unable to confirm historical high gold and arsenic results. A cluster of two strongly anomalous values for arsenic (282 and 361 ppm) were outlined at the southern-most end of the western line, while sporadic non-coincident arsenic-, copper-, and zinc-point anomalies were outlined on both lines.

## DISCUSSION AND CONCLUSIONS

Strategic Metal's 2015 exploration program was designed to follow-up the Surprise Zone and to confirm historical soil geochemical sampling. It was unable to re-locate the Surprise Zone and did not confirm historical high gold-in-soil results; however, difficulties georeferencing historical data and a short program hindered the program.

Additional exploration is needed on the Watt property to better follow up and constrain the extent, nature and controls of the mineralization. Airphoto interpretation should be completed prior to the field season and any linear features should be plotted on geochemical maps. Field work should include: 1) grid soil sampling across the entire property at 50 m intervals along lines spaced 100 m apart; 2) systematic prospecting of geochemical anomalous areas and historical zones; and 3) where mineralization is discovered, detailed mapping and hand trenching to identify its bedrock source and evaluate its size and grade potential.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A. Mitchell, B.Sc. GIT

## REFERENCES

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# APPENDIX I

# STATEMENT OF QUALIFICATIONS

## STATEMENT OF QUALIFICATIONS

I, Andrew Mitchell, geoscientist in training, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2010 with a B.Sc. in Earth and Environmental Sciences.

2. From 2010 to present, I have been actively engaged in mineral exploration in Yukon Territory.

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

4. I have interpreted all data resulting from this work.

A. Mitchell, B.Sc. GIT

# APPENDIX II

# STATEMENT OF EXPENDITURES

Statement of Expenditures
Watt 3-32 Mineral Claims
April 15, 2016

Labour

| | |
|---|---|
| H. Burrell (geologist) 14 hours July to January at $106/hr | $ 1,558.20 |
| A. Mitchell (geologist) 12 hours July to January at $82/hr | 1,033.20 |
| M. van Loon (field assistant) 4 hour July to January at $68/hr | 285.60 |
| J. Irwin (field assistant) 8 hours July to January at $49/hr | 411.60 |
| A. Tuzlak (field assistant) 8 hours July to January at $49/hr | 411.60 |
| L. Corbett (expedite) 2 hours July to January at $81/hr | 170.10 |
| | 3,870.30 |

Expenses (including management)

| | |
|---|---|
| Field room and board – 5 days at $180/day | 1,017.00 |
| Capital Helicopters – 1.2 hours Bell 206B at $1,050/hr plus fuel | 1,632.49 |
| ALS Chemex | 1,121.88 |
| | 3,771.37 |
| | $7,641.67 |

37 samples at $7,641.67 = $206.53/sample

# APPENDIX III

# ROCK SAMPLE DESCRIPTIONS

**Rock Sample Descriptions** Property: Watt

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608436 | UTM: | 466363 | mE | Nad83, Zone 8 |
| Elevation: | 1578 m | UTM: | 6680949 | mN | |

Comments: 3 metre chip sample across a strong rust and manganese stained surface weathered medium grained equigranular granodiorite in a strongly fractured shear? Zone.

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608437 | UTM: | 466375 | mE | Nad83, Zone 8 |
| Elevation: | 1585 m | UTM: | 6680977 | mN | |

Comments: 15 centimetre wide chip sample across strong rusty and manganese stained equigranular granodiorite. Hosts fine grained blebby pyrite and arsenopyrite? Main fracture set s 080/70NW, but difficult to determine its trend.

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608438 | UTM: | 466364 | mE | Nad83, Zone 8 |
| Elevation: | 1663 m | UTM: | 6681036 | mN | |

Comments: A 10 piece composite grab sample taken from a lens/pod of manganese and light to pale green stained skarn within irregular marble (+/-epidote-serpentine) and weak calc-silicate. The sample was collected from 4 different pods representing ~35% of a 10 x 5 metre wide cliff face.

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608439 | UTM: | 466348 | mE | Nad83, Zone 8 |
| Elevation: | 1627 m | UTM: | 6681093 | mN | |

Comments: 3 metre wide chip sample collected across a rusty-manganese stained diopside skarn. No visible sulphides, but strong limonite alteration.

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608440 | UTM: | 466420 | mE | Nad83, Zone 8 |
| Elevation: | 1626 m | UTM: | 6681021 | mN | |

Comments: Bull quartz vein within epidote altered skarn. Vein is up to 10 centimetres wide, light grey to white and crystalline, Minor micaceous flakes disseminated within.

**Rock Sample Descriptions** Property: Watt

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608441 | UTM: | 466371 | mE | Nad83, Zone 8 |
| Elevation: | 1598 m | UTM: | 6680988 | mN | |

Comments: 1 metre wide chip sample across strong manganese and rusty weathering quartz vein? Hosting disseminated pyrite and arsenopyrite? Most likely represents a shear zone, with pyrite up to 1%. Difficult to determine direction of the zone due to abundance of talus/large boulders on either side of the zone, however it most likely trends east-west.

| | | | | | |
|---|---|---|---|---|---|
| Sample Number: | R608442 | UTM: | 466367 | mE | Nad83, Zone 8 |
| Elevation: | 1594 m | UTM: | 6680986 | mN | |

Comments: 5 centimetre wide vuggy and scordite? Stained quartz vein hosting fine grained disseminated arsenopyrite. Sample taken as float above "shear zone". Only type of rock like this in the area.

# APPENDIX IV

# CERTIFICATES OF ANALYSIS

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **STRATEGIC METALS LTD.**
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**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 17- SEP- 2015**
**Account: MTT**

# CERTIFICATE WH15130405

Project: WATT

This report is for 30 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28- AUG- 2015.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL | JOAN MARIACHER | |

## SAMPLE PREPARATION

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

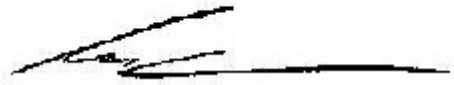
## ANALYTICAL PROCEDURES

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

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

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

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

**Signature:** 

Colin Ramshaw, Vancouver Laboratory Manager

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**VANCOUVER BC V6B 1L8**


**Finalized Date: 17- SEP- 2015**
**Account: MTT**

Project: WATT

# CERTIFICATE OF ANALYSIS WH15130405

| Sample Description | Method | WEI- 21 | Au- ICP21 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Au | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
| | Units | kg | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.001 | 0.01 | 0.01 | 0.1 | 0.2 | 10 | 10 | 0.05 | 0.01 | 0.01 | 0.01 | 0.02 | 0.1 | 1 |
| ZZ108506 | | 0.54 | 0.031 | 0.74 | 2.70 | 282 | <0.2 | <10 | 500 | 1.62 | 0.59 | 0.37 | 1.49 | 81.0 | 33.5 | 59 |
| ZZ108507 | | 0.43 | 0.031 | 0.70 | 2.26 | 361 | <0.2 | <10 | 200 | 1.40 | 0.36 | 0.55 | 0.57 | 86.7 | 42.0 | 23 |
| ZZ108508 | | 0.42 | 0.020 | 0.36 | 3.11 | 148.5 | <0.2 | <10 | 650 | 1.16 | 0.73 | 0.56 | 0.71 | 83.6 | 40.8 | 142 |
| ZZ108509 | | 0.23 | 0.009 | 0.75 | 1.48 | 152.5 | <0.2 | <10 | 780 | 0.79 | 0.37 | 2.16 | 5.07 | 30.9 | 28.2 | 45 |
| ZZ108510 | | 0.30 | 0.009 | 0.68 | 2.57 | 170.5 | <0.2 | <10 | 500 | 1.15 | 0.33 | 1.59 | 1.23 | 68.7 | 36.0 | 95 |
| ZZ108511 | | 0.32 | 0.005 | 1.22 | 1.65 | 154.0 | <0.2 | <10 | 550 | 1.09 | 0.44 | 0.89 | 6.24 | 37.0 | 38.3 | 41 |
| ZZ108512 | | 0.37 | 0.006 | 1.30 | 2.05 | 144.0 | <0.2 | <10 | 590 | 1.31 | 0.38 | 0.64 | 1.17 | 36.9 | 34.1 | 47 |
| ZZ108513 | | 0.31 | 0.014 | 0.38 | 1.82 | 367 | <0.2 | <10 | 230 | 1.04 | 0.34 | 0.31 | 0.56 | 38.4 | 20.0 | 38 |
| ZZ108514 | | 0.33 | 0.006 | 0.37 | 2.26 | 108.0 | <0.2 | <10 | 310 | 1.08 | 0.27 | 0.28 | 0.60 | 38.2 | 16.9 | 41 |
| ZZ108515 | | 0.33 | 0.008 | 0.47 | 2.86 | 87.2 | <0.2 | <10 | 870 | 1.46 | 0.17 | 1.23 | 3.33 | 59.6 | 36.2 | 57 |
| ZZ108516 | | 0.29 | 0.010 | 0.43 | 2.16 | 80.9 | <0.2 | <10 | 590 | 0.89 | 0.24 | 1.56 | 2.69 | 40.7 | 42.7 | 123 |
| ZZ108517 | | 0.26 | 0.003 | 0.41 | 2.00 | 138.5 | <0.2 | <10 | 400 | 0.91 | 0.35 | 1.22 | 6.16 | 35.4 | 33.0 | 25 |
| ZZ108518 | | 0.30 | 0.003 | 0.53 | 2.18 | 58.2 | <0.2 | <10 | 430 | 1.46 | 0.23 | 0.77 | 1.28 | 42.8 | 20.3 | 30 |
| ZZ108519 | | 0.25 | 0.007 | 0.72 | 1.82 | 152.0 | <0.2 | <10 | 260 | 1.38 | 0.26 | 1.12 | 2.92 | 40.6 | 28.3 | 35 |
| ZZ108520 | | 0.21 | 0.012 | 1.22 | 2.22 | 321 | <0.2 | <10 | 260 | 1.20 | 0.92 | 0.45 | 1.37 | 40.8 | 120.0 | 35 |
| ZZ108521 | | 0.22 | 0.008 | 0.66 | 2.07 | 223 | <0.2 | <10 | 280 | 1.41 | 0.27 | 0.46 | 0.93 | 52.7 | 102.5 | 29 |
| ZZ108522 | | 0.44 | 0.017 | 1.41 | 2.49 | 162.0 | <0.2 | <10 | 180 | 1.08 | 0.42 | 0.10 | 1.01 | 36.9 | 32.4 | 42 |
| ZZ108523 | | 0.27 | 0.003 | 0.62 | 1.36 | 37.2 | <0.2 | <10 | 340 | 0.71 | 0.35 | 0.57 | 10.05 | 28.7 | 35.0 | 28 |
| ZZ108524 | | 0.25 | 0.001 | 0.47 | 0.57 | 20.5 | <0.2 | <10 | 130 | 0.34 | 0.11 | 0.26 | 5.33 | 35.8 | 5.7 | 10 |
| ZZ108525 | | 0.16 | 0.002 | 0.51 | 1.36 | 48.6 | <0.2 | <10 | 350 | 0.54 | 0.30 | 0.57 | 5.01 | 25.7 | 25.6 | 48 |
| ZZ108526 | | 0.30 | 0.002 | 0.40 | 1.60 | 70.3 | <0.2 | <10 | 480 | 0.74 | 0.52 | 0.54 | 4.73 | 34.3 | 33.3 | 40 |
| ZZ108527 | | 0.24 | 0.003 | 0.44 | 2.12 | 74.5 | <0.2 | <10 | 330 | 0.85 | 0.33 | 0.80 | 2.79 | 34.6 | 24.1 | 40 |
| ZZ108528 | | 0.34 | 0.006 | 0.52 | 1.61 | 94.1 | <0.2 | <10 | 490 | 0.82 | 0.41 | 0.88 | 2.18 | 36.3 | 21.4 | 38 |
| ZZ108529 | | 0.41 | 0.009 | 1.56 | 3.05 | 151.0 | <0.2 | <10 | 380 | 1.69 | 0.39 | 0.67 | 1.93 | 41.7 | 72.3 | 94 |
| ZZ108530 | | 0.30 | 0.006 | 0.46 | 1.11 | 166.5 | <0.2 | <10 | 230 | 0.48 | 0.39 | 0.15 | 1.18 | 23.2 | 11.0 | 29 |
| ZZ108531 | | 0.17 | 0.003 | 0.67 | 1.18 | 55.8 | <0.2 | <10 | 700 | 0.59 | 0.36 | 1.14 | 6.63 | 26.7 | 37.4 | 30 |
| ZZ108532 | | 0.42 | 0.007 | 0.91 | 1.92 | 158.0 | <0.2 | <10 | 360 | 1.06 | 0.56 | 0.42 | 0.70 | 39.0 | 19.4 | 38 |
| ZZ108533 | | 0.20 | 0.003 | 0.24 | 1.54 | 87.6 | <0.2 | <10 | 550 | 0.74 | 0.43 | 0.54 | 4.70 | 34.4 | 27.4 | 37 |
| ZZ108534 | | 0.44 | 0.022 | 0.53 | 2.59 | 129.5 | <0.2 | <10 | 440 | 0.94 | 0.97 | 0.63 | 1.07 | 54.3 | 51.2 | 38 |
| ZZ108535 | | 0.25 | 0.017 | 0.93 | 2.12 | 287 | <0.2 | <10 | 370 | 1.23 | 0.63 | 0.33 | 1.22 | 51.9 | 30.5 | 51 |

***** 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: 17- SEP- 2015**
**Account: MTT**

Project: WATT

# CERTIFICATE OF ANALYSIS WH15130405

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo | Na |
| | Units | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % |
| | LOR | 0.05 | 0.2 | 0.01 | 0.05 | 0.05 | 0.02 | 0.01 | 0.005 | 0.01 | 0.2 | 0.1 | 0.01 | 5 | 0.05 | 0.01 |
| ZZ108506 | | 8.86 | 92.8 | 5.35 | 8.63 | 0.13 | <0.02 | 0.03 | 0.047 | 0.23 | 34.4 | 32.7 | 1.07 | 1350 | 4.87 | 0.01 |
| ZZ108507 | | 6.16 | 70.8 | 4.64 | 6.96 | 0.13 | 0.05 | 0.02 | 0.033 | 0.16 | 43.4 | 30.4 | 0.87 | 1380 | 3.34 | <0.01 |
| ZZ108508 | | 4.94 | 101.5 | 5.51 | 11.10 | 0.15 | <0.02 | 0.03 | 0.052 | 0.30 | 34.1 | 34.2 | 1.50 | 1040 | 3.92 | 0.02 |
| ZZ108509 | | 3.39 | 65.9 | 3.17 | 5.14 | 0.11 | 0.02 | 0.13 | 0.030 | 0.40 | 15.7 | 15.9 | 0.68 | 1960 | 3.25 | 0.01 |
| ZZ108510 | | 10.65 | 90.6 | 5.19 | 8.17 | 0.16 | 0.02 | 0.07 | 0.052 | 0.57 | 36.3 | 31.8 | 1.23 | 2410 | 2.83 | 0.02 |
| ZZ108511 | | 4.25 | 92.1 | 3.99 | 6.70 | 0.12 | <0.02 | 0.07 | 0.038 | 0.37 | 16.8 | 16.5 | 0.66 | 2680 | 3.32 | 0.01 |
| ZZ108512 | | 6.79 | 61.2 | 4.03 | 7.35 | 0.11 | <0.02 | 0.08 | 0.041 | 0.31 | 17.3 | 23.4 | 0.72 | 2020 | 3.69 | 0.01 |
| ZZ108513 | | 6.19 | 60.8 | 4.32 | 6.72 | 0.09 | <0.02 | 0.04 | 0.036 | 0.22 | 18.9 | 25.8 | 0.65 | 799 | 2.83 | 0.01 |
| ZZ108514 | | 4.61 | 45.7 | 4.21 | 8.15 | 0.10 | <0.02 | 0.03 | 0.040 | 0.18 | 19.0 | 27.8 | 0.82 | 724 | 3.59 | 0.01 |
| ZZ108515 | | 7.28 | 61.6 | 5.08 | 10.35 | 0.14 | 0.03 | 0.04 | 0.052 | 0.59 | 28.7 | 43.9 | 1.45 | 1560 | 3.56 | 0.01 |
| ZZ108516 | | 7.85 | 70.4 | 4.01 | 7.06 | 0.14 | 0.03 | 0.06 | 0.039 | 0.49 | 20.7 | 29.6 | 1.20 | 1570 | 3.35 | 0.02 |
| ZZ108517 | | 5.05 | 45.3 | 4.03 | 6.84 | 0.15 | <0.02 | 0.07 | 0.035 | 0.54 | 17.0 | 24.1 | 0.92 | 1640 | 2.71 | 0.02 |
| ZZ108518 | | 2.10 | 44.9 | 5.39 | 7.52 | 0.11 | <0.02 | 0.06 | 0.060 | 0.44 | 25.7 | 21.8 | 0.94 | 1520 | 4.41 | 0.01 |
| ZZ108519 | | 4.04 | 85.9 | 3.22 | 6.24 | 0.14 | <0.02 | 0.12 | 0.035 | 0.11 | 33.8 | 17.9 | 0.57 | 958 | 7.49 | 0.01 |
| ZZ108520 | | 3.48 | 123.0 | 4.65 | 8.03 | 0.11 | <0.02 | 0.08 | 0.052 | 0.13 | 22.3 | 19.1 | 0.69 | 3060 | 9.15 | 0.02 |
| ZZ108521 | | 2.26 | 75.4 | 2.98 | 5.59 | 0.11 | <0.02 | 0.13 | 0.036 | 0.08 | 32.9 | 12.5 | 0.48 | 3570 | 7.23 | 0.01 |
| ZZ108522 | | 4.13 | 203 | 4.17 | 8.66 | 0.11 | <0.02 | 0.10 | 0.044 | 0.10 | 19.8 | 24.9 | 0.63 | 1060 | 7.05 | 0.01 |
| ZZ108523 | | 4.03 | 83.8 | 3.34 | 6.97 | 0.11 | <0.02 | 0.02 | 0.030 | 0.35 | 14.2 | 10.9 | 0.63 | 2100 | 2.06 | 0.01 |
| ZZ108524 | | 1.05 | 34.0 | 0.99 | 2.81 | 0.13 | <0.02 | 0.02 | 0.011 | 0.07 | 49.4 | 3.9 | 0.17 | 416 | 0.84 | 0.03 |
| ZZ108525 | | 4.26 | 49.2 | 2.88 | 6.09 | 0.11 | <0.02 | 0.03 | 0.028 | 0.31 | 13.8 | 11.8 | 0.68 | 2060 | 2.46 | 0.01 |
| ZZ108526 | | 4.42 | 47.7 | 4.19 | 7.48 | 0.11 | <0.02 | 0.02 | 0.036 | 0.36 | 16.1 | 15.4 | 0.69 | 2130 | 3.03 | 0.01 |
| ZZ108527 | | 4.90 | 99.9 | 3.72 | 7.55 | 0.16 | <0.02 | 0.05 | 0.040 | 0.54 | 23.1 | 20.6 | 1.11 | 1100 | 4.36 | 0.01 |
| ZZ108528 | | 3.31 | 62.8 | 3.42 | 5.99 | 0.12 | <0.02 | 0.05 | 0.033 | 0.31 | 19.7 | 16.2 | 0.67 | 1260 | 3.93 | 0.01 |
| ZZ108529 | | 6.09 | 194.5 | 7.01 | 8.64 | 0.14 | 0.02 | 0.01 | 0.039 | 0.30 | 22.7 | 30.6 | 1.20 | 1940 | 6.09 | 0.05 |
| ZZ108530 | | 2.32 | 41.4 | 2.97 | 4.92 | 0.05 | <0.02 | 0.01 | 0.022 | 0.14 | 12.0 | 7.5 | 0.32 | 731 | 3.26 | 0.02 |
| ZZ108531 | | 2.69 | 46.2 | 3.03 | 4.70 | 0.07 | <0.02 | 0.02 | 0.028 | 0.32 | 10.3 | 9.8 | 0.53 | 2490 | 2.17 | 0.02 |
| ZZ108532 | | 3.63 | 57.7 | 4.37 | 6.40 | 0.10 | <0.02 | 0.01 | 0.040 | 0.43 | 19.5 | 23.5 | 0.75 | 859 | 4.29 | 0.02 |
| ZZ108533 | | 3.73 | 41.4 | 3.47 | 6.39 | 0.13 | <0.02 | 0.02 | 0.031 | 0.35 | 16.2 | 18.3 | 0.66 | 1820 | 2.50 | 0.01 |
| ZZ108534 | | 4.98 | 103.5 | 5.19 | 8.93 | 0.14 | 0.02 | 0.04 | 0.039 | 0.52 | 27.5 | 27.0 | 0.96 | 1240 | 3.96 | 0.01 |
| ZZ108535 | | 5.41 | 68.1 | 4.54 | 7.47 | 0.15 | <0.02 | 0.03 | 0.040 | 0.32 | 25.7 | 27.4 | 0.83 | 1370 | 4.23 | 0.01 |

***** 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: 17- SEP- 2015**
**Account: MTT**

Project: WATT

# CERTIFICATE OF ANALYSIS WH15130405

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.05 | 0.2 | 10 | 0.2 | 0.1 | 0.001 | 0.01 | 0.05 | 0.1 | 0.2 | 0.2 | 0.2 | 0.01 | 0.01 | 0.2 |
| ZZ108506 | | 0.95 | 81.1 | 1080 | 49.2 | 29.0 | <0.001 | 0.11 | 1.75 | 5.7 | 2.2 | 0.6 | 43.3 | <0.01 | 0.17 | 5.0 |
| ZZ108507 | | 0.26 | 58.0 | 850 | 42.4 | 16.2 | <0.001 | 0.02 | 2.06 | 5.0 | 1.6 | 0.4 | 30.2 | <0.01 | 0.10 | 16.2 |
| ZZ108508 | | 5.46 | 96.3 | 1370 | 17.7 | 41.5 | <0.001 | 0.10 | 0.76 | 9.4 | 1.8 | 0.9 | 49.4 | <0.01 | 0.19 | 4.4 |
| ZZ108509 | | 2.81 | 51.7 | 1490 | 18.8 | 51.8 | <0.001 | 0.20 | 1.00 | 3.6 | 1.8 | 0.4 | 129.0 | 0.01 | 0.10 | 1.6 |
| ZZ108510 | | 8.02 | 81.7 | 1490 | 37.0 | 51.3 | <0.001 | 0.16 | 1.29 | 6.9 | 2.2 | 0.7 | 91.1 | 0.01 | 0.10 | 2.5 |
| ZZ108511 | | 1.56 | 65.6 | 1630 | 26.4 | 43.3 | <0.001 | 0.14 | 1.13 | 3.0 | 1.4 | 0.6 | 66.7 | <0.01 | 0.13 | 0.8 |
| ZZ108512 | | 2.07 | 50.1 | 1600 | 30.4 | 64.3 | <0.001 | 0.17 | 1.88 | 3.9 | 1.9 | 0.7 | 58.7 | <0.01 | 0.11 | 1.0 |
| ZZ108513 | | 2.05 | 40.6 | 930 | 28.1 | 31.1 | <0.001 | 0.08 | 1.73 | 4.3 | 1.4 | 0.6 | 29.6 | <0.01 | 0.12 | 4.9 |
| ZZ108514 | | 1.15 | 37.8 | 1030 | 17.8 | 31.6 | <0.001 | 0.11 | 0.86 | 3.4 | 1.6 | 0.6 | 35.7 | <0.01 | 0.09 | 0.9 |
| ZZ108515 | | 1.90 | 51.0 | 1230 | 19.2 | 37.7 | <0.001 | 0.09 | 0.72 | 10.7 | 2.2 | 0.5 | 127.0 | <0.01 | 0.07 | 4.5 |
| ZZ108516 | | 1.76 | 108.0 | 1200 | 18.3 | 51.9 | <0.001 | 0.16 | 0.86 | 6.2 | 2.2 | 0.5 | 91.2 | <0.01 | 0.09 | 1.9 |
| ZZ108517 | | 1.58 | 35.9 | 1590 | 15.4 | 116.5 | <0.001 | 0.17 | 0.70 | 4.1 | 1.4 | 0.4 | 80.0 | <0.01 | 0.09 | 1.3 |
| ZZ108518 | | 1.98 | 32.9 | 790 | 10.6 | 47.7 | <0.001 | 0.11 | 0.60 | 5.8 | 2.2 | 0.4 | 54.4 | <0.01 | 0.08 | 2.1 |
| ZZ108519 | | 1.69 | 50.1 | 1900 | 16.4 | 25.8 | 0.003 | 0.23 | 0.63 | 2.1 | 6.4 | 0.6 | 63.7 | 0.01 | 0.06 | 0.3 |
| ZZ108520 | | 1.21 | 54.7 | 1680 | 37.8 | 23.2 | 0.001 | 0.20 | 1.03 | 2.9 | 3.3 | 0.6 | 44.0 | <0.01 | 0.14 | 0.6 |
| ZZ108521 | | 1.19 | 34.4 | 1540 | 23.4 | 19.6 | <0.001 | 0.20 | 0.55 | 2.7 | 2.8 | 0.4 | 38.9 | <0.01 | 0.07 | 0.5 |
| ZZ108522 | | 2.02 | 57.0 | 740 | 23.1 | 20.9 | <0.001 | 0.12 | 1.00 | 3.5 | 3.6 | 0.8 | 20.3 | <0.01 | 0.10 | 1.1 |
| ZZ108523 | | 2.05 | 48.2 | 1140 | 19.8 | 128.5 | <0.001 | 0.04 | 0.64 | 3.9 | 0.6 | 0.6 | 39.2 | <0.01 | 0.05 | 1.7 |
| ZZ108524 | | 0.74 | 19.9 | 410 | 8.2 | 12.3 | <0.001 | 0.03 | 0.20 | 0.9 | 0.8 | 0.2 | 23.7 | <0.01 | 0.03 | 0.2 |
| ZZ108525 | | 1.60 | 51.6 | 890 | 16.5 | 86.2 | 0.001 | 0.06 | 0.68 | 2.9 | 0.8 | 0.5 | 40.6 | <0.01 | 0.07 | 1.0 |
| ZZ108526 | | 1.91 | 42.2 | 1040 | 24.7 | 58.8 | <0.001 | 0.07 | 0.95 | 3.8 | 1.0 | 0.7 | 40.5 | <0.01 | 0.09 | 2.1 |
| ZZ108527 | | 2.18 | 58.0 | 1080 | 14.1 | 73.3 | 0.001 | 0.14 | 0.60 | 4.4 | 1.7 | 0.6 | 65.4 | <0.01 | 0.11 | 1.5 |
| ZZ108528 | | 1.61 | 45.8 | 1350 | 17.8 | 39.5 | <0.001 | 0.13 | 0.85 | 3.0 | 1.3 | 0.4 | 61.9 | <0.01 | 0.10 | 1.3 |
| ZZ108529 | | 1.12 | 139.0 | 1770 | 15.0 | 43.2 | 0.001 | 0.27 | 0.90 | 9.4 | 5.9 | 0.4 | 76.0 | <0.01 | 0.24 | 3.1 |
| ZZ108530 | | 0.72 | 27.8 | 860 | 18.4 | 23.2 | 0.001 | 0.14 | 0.94 | 1.0 | 1.6 | 0.5 | 23.9 | <0.01 | 0.06 | 0.2 |
| ZZ108531 | | 1.26 | 40.5 | 1240 | 17.9 | 65.7 | <0.001 | 0.14 | 0.66 | 2.3 | 0.8 | 0.4 | 66.2 | <0.01 | 0.05 | 0.7 |
| ZZ108532 | | 1.18 | 47.4 | 900 | 25.5 | 38.4 | 0.001 | 0.12 | 0.94 | 3.4 | 1.9 | 0.5 | 43.5 | <0.01 | 0.12 | 1.5 |
| ZZ108533 | | 1.47 | 37.7 | 1330 | 18.3 | 37.4 | <0.001 | 0.08 | 1.01 | 2.6 | 1.1 | 0.5 | 45.6 | <0.01 | 0.08 | 1.0 |
| ZZ108534 | | 3.11 | 50.6 | 1570 | 17.9 | 46.0 | <0.001 | 0.14 | 0.87 | 5.0 | 1.7 | 0.6 | 61.0 | <0.01 | 0.15 | 2.2 |
| ZZ108535 | | 1.55 | 57.7 | 1270 | 31.5 | 35.1 | 0.001 | 0.11 | 1.71 | 3.5 | 1.8 | 0.5 | 41.0 | <0.01 | 0.14 | 2.1 |

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

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**Finalized Date: 17- SEP- 2015**
**Account: MTT**

Project: WATT

# CERTIFICATE OF ANALYSIS WH15130405

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Ti | Tl | U | V | W | Y | Zn | Zr |
| | Units | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.005 | 0.02 | 0.05 | 1 | 0.05 | 0.05 | 2 | 0.5 |
| ZZ108506 | | 0.066 | 0.25 | 3.01 | 99 | 0.46 | 12.80 | 275 | <0.5 |
| ZZ108507 | | 0.017 | 0.23 | 3.03 | 61 | 0.30 | 17.25 | 232 | 2.3 |
| ZZ108508 | | 0.187 | 0.33 | 2.46 | 130 | 2.76 | 13.25 | 177 | <0.5 |
| ZZ108509 | | 0.067 | 0.19 | 2.04 | 60 | 0.31 | 10.30 | 222 | 0.5 |
| ZZ108510 | | 0.117 | 0.27 | 1.96 | 87 | 0.31 | 31.3 | 152 | <0.5 |
| ZZ108511 | | 0.062 | 0.13 | 2.53 | 77 | 1.58 | 9.26 | 401 | <0.5 |
| ZZ108512 | | 0.066 | 0.22 | 2.65 | 85 | 1.45 | 12.50 | 196 | <0.5 |
| ZZ108513 | | 0.069 | 0.18 | 1.81 | 76 | 0.38 | 7.05 | 136 | <0.5 |
| ZZ108514 | | 0.062 | 0.18 | 2.44 | 102 | 0.26 | 9.13 | 140 | <0.5 |
| ZZ108515 | | 0.101 | 0.22 | 3.28 | 130 | 0.19 | 27.6 | 230 | 0.6 |
| ZZ108516 | | 0.097 | 0.27 | 3.50 | 88 | 0.26 | 19.85 | 250 | 0.8 |
| ZZ108517 | | 0.100 | 0.25 | 2.72 | 93 | 0.38 | 13.40 | 369 | <0.5 |
| ZZ108518 | | 0.105 | 0.40 | 3.39 | 126 | 0.30 | 12.55 | 225 | <0.5 |
| ZZ108519 | | 0.039 | 0.19 | 10.80 | 62 | 0.33 | 29.7 | 174 | 0.5 |
| ZZ108520 | | 0.063 | 0.25 | 8.30 | 88 | 0.36 | 16.70 | 211 | <0.5 |
| ZZ108521 | | 0.051 | 0.32 | 13.40 | 60 | 0.31 | 19.00 | 89 | <0.5 |
| ZZ108522 | | 0.070 | 0.25 | 12.30 | 83 | 0.52 | 13.55 | 204 | <0.5 |
| ZZ108523 | | 0.121 | 0.19 | 2.73 | 67 | 0.39 | 7.40 | 443 | <0.5 |
| ZZ108524 | | 0.036 | 0.05 | 1.80 | 22 | 0.11 | 14.55 | 145 | <0.5 |
| ZZ108525 | | 0.095 | 0.16 | 1.60 | 64 | 0.23 | 6.54 | 300 | <0.5 |
| ZZ108526 | | 0.102 | 0.15 | 1.57 | 88 | 0.31 | 6.21 | 350 | <0.5 |
| ZZ108527 | | 0.109 | 0.18 | 6.27 | 100 | 0.35 | 18.65 | 242 | <0.5 |
| ZZ108528 | | 0.065 | 0.13 | 3.19 | 86 | 0.48 | 10.85 | 170 | <0.5 |
| ZZ108529 | | 0.111 | 0.36 | 4.82 | 162 | 0.41 | 20.0 | 263 | <0.5 |
| ZZ108530 | | 0.034 | 0.11 | 1.59 | 73 | 0.27 | 4.25 | 98 | <0.5 |
| ZZ108531 | | 0.060 | 0.12 | 1.41 | 59 | 0.30 | 4.61 | 235 | <0.5 |
| ZZ108532 | | 0.068 | 0.18 | 2.01 | 85 | 2.45 | 8.82 | 165 | <0.5 |
| ZZ108533 | | 0.076 | 0.15 | 1.37 | 70 | 0.28 | 6.45 | 266 | <0.5 |
| ZZ108534 | | 0.140 | 0.28 | 2.73 | 107 | 2.17 | 14.80 | 226 | 0.5 |
| ZZ108535 | | 0.070 | 0.21 | 2.44 | 89 | 0.35 | 9.97 | 217 | <0.5 |

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

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**Finalized Date: 17- SEP- 2015**
**Account: MTT**

Project: WATT

# CERTIFICATE OF ANALYSIS WH15130405

## 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.
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