

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8

Telephone: 604-688-2568

Fax: 604-688-2578

ASSESSMENT REPORT

describing

GEOLOGICAL MAPPING AND LITHOGEOCHEMICAL SAMPLING

Field work performed from August 1 to 8, 2013

at the

STRING PROPERTY

String 1-6	YD07903-YD07908
7-24	YC98477-YC98494
25-60	YD112145-YD112180
61-74	YD07401-YD07414
75-90	YD07415-YD07430
91-106	YD112285-YD112300
107-108	YD113249-YD113250
109-135	YC99851-YC99877

NTS 105G/09

Latitude 61°34'N; Longitude 130°24'W

located in the

Watson Lake Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

J. Tarswell, B.Sc., GIT

March 2014

CONTENTS

INTRODUCTION	1
PROPERTY LOCATION, CLAIM DATA AND ACCESS	1
HISTORY AND PREVIOUS WORK	2
GEOMORPHOLOGY	3
REGIONAL GEOLOGY	3
DISCUSSION AND CONCLUSIONS	8
REFERENCES	9

APPENDICES

I	STATEMENT OF QUALIFICATIONS
II	STATEMENT OF EXPENDITURES
III	ROCK SAMPLE DESCRIPTIONS
IV	CROSS SECTIONS
V	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	4
4	Regional Geology	4
5	Outcrop Plan View	5

TABLES

I	Highlight Gold Intercepts from RP97-01 and RP97-02	2
II	Lithological Units	4
III	Chip Sample Results	6
IV	Total Tonnes of Limestone in Each Outcrop	7

INTRODUCTION

The String property covers a deposit of marbleized limestone that appears to be suitable for conversion to lime, and strong gold-arsenic-antimony±zinc soil anomalies that may reflect Volcanogenic Massive Sulphide (VMS) or vein style mineralization. The property is located in southeastern Yukon Territory and is owned 100% by Strategic Metals Ltd.

This report describes a work program of geological mapping and lithogeochemical sampling that was conducted to determine a rough volume for, and the purity of, limestone in a band of small knolls. The field work was done from a fly camp on the property between August 1 and 8, 2013 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. No attempt was made during the 2013 field program to follow up the multi-element soil geochemical anomalies. The author compiled and interpreted the 2013 data, and his Statement of Qualifications appears in Appendix I. A Statement of Expenditures is presented in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The String property is located at latitude 61°34' north and longitude 130°24' west on NTS map sheet 105G/09 (Figure 1). It comprises 135 contiguous mineral claims that cover a total area of approximately 2700 ha (27 km²). The claims are registered with the Watson Lake Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are listed below, while the locations of individual claims are shown on Figure 2.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
String 1-6	YD07903-YD07908	March 31, 2020
7-24	YD98477-YC98494	March 31, 2020
25-60	YD112145-YD112180	March 31, 2017
61-90	YD07401-YD07430	March 31, 2018
91-106	YD112285-YD112300	March 31, 2018
107-108	YD113249-YD113250	March 31, 2018
109-135	YC99851-YC99877	June 20, 2015

* Expiry dates do not include 2013 work that has not yet been filed for assessment credit.

The String property lies about 115 km southeast of the community of Ross River, the nearest supply centre. Road access for the property is via the Robert Campbell Highway, which crosses the northernmost part of the claim block. The Robert Campbell Highway is usable in all seasons by two wheel drive vehicles. There are no roads on the property, the crew and camp gear were transported by a Bell 206B helicopter operated by Trans North Helicopters from its base in Ross River.

The property is located within the traditional territory of the Kaska Dena First Nation, which has not yet completed a land claims agreement with Canada and Yukon.

STRATEGIC METALS LTD.

FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

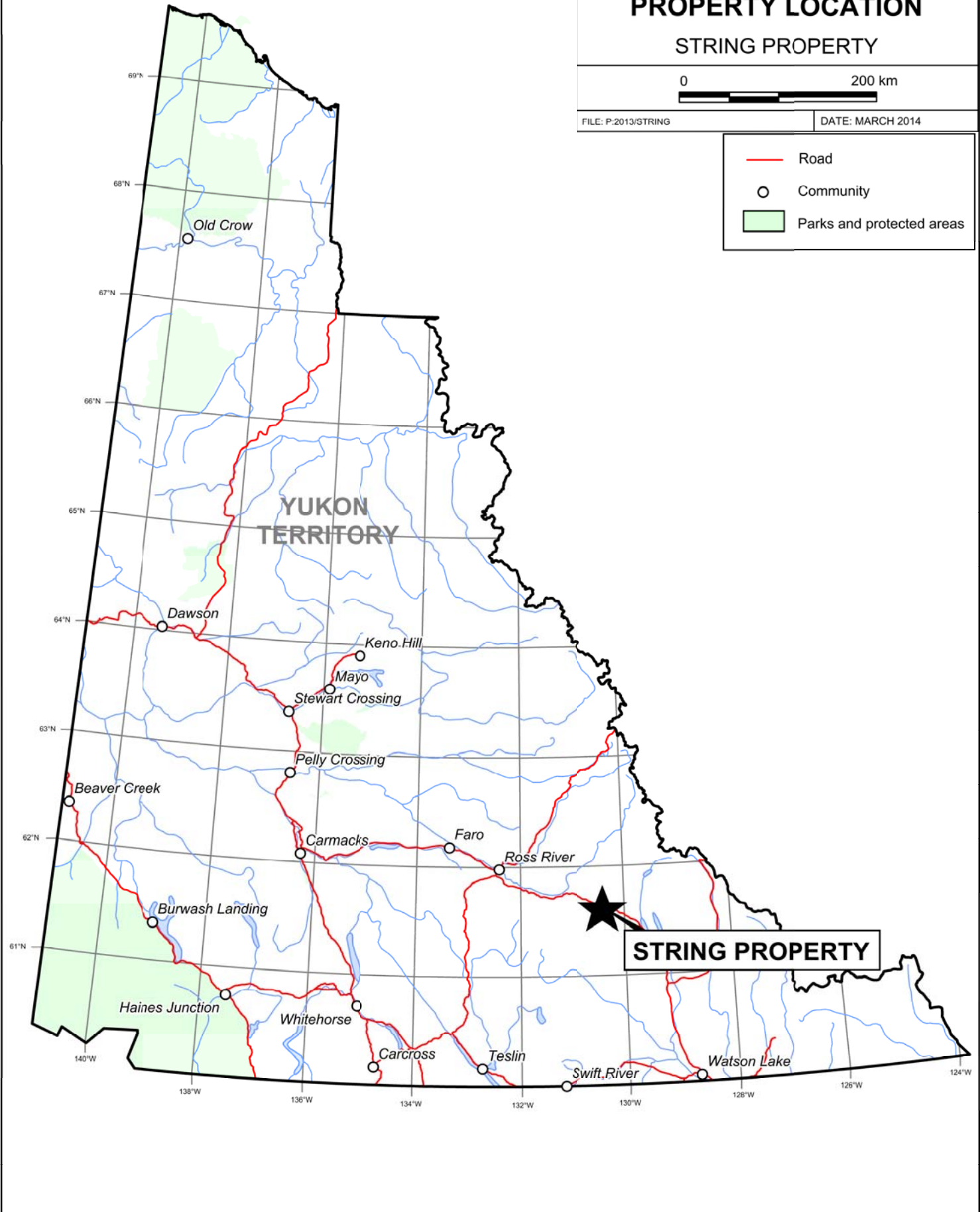
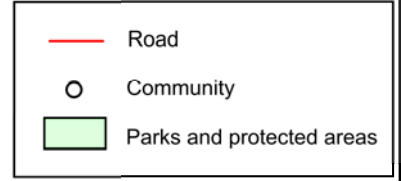
PROPERTY LOCATION

STRING PROPERTY



FILE: P:2013/STRING

DATE: MARCH 2014



STRATEGIC METALS LTD.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

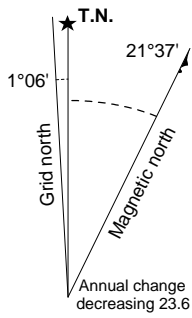
STRING PROPERTY

0 200 1000 m

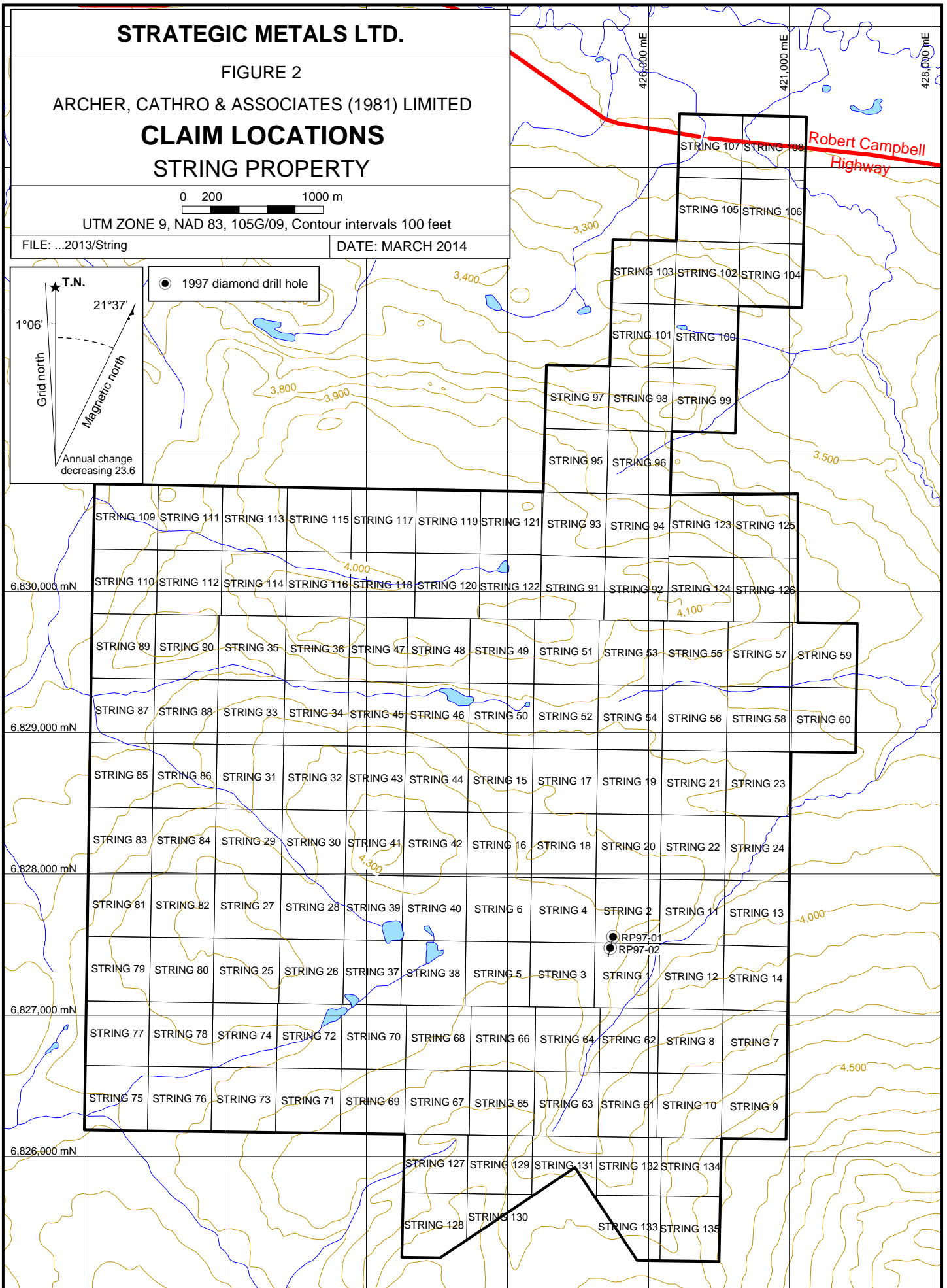
UTM ZONE 9, NAD 83, 105G/09, Contour intervals 100 feet

FILE: ...2013/String

DATE: MARCH 2014



● 1997 diamond drill hole



HISTORY AND PREVIOUS WORK

In 1995, Westmin Resources Limited staked a large claim block comprising several properties that were part of its Wolverine Regional Project (Terry *et al.*, 1997). The southern portion of Westmin's Rope property overlapped the current String claims. That year, Westmin completed an airborne geophysical survey over its entire claim block.

In 1996, Westmin conducted geological mapping, prospecting, widely spaced soil sampling along claim lines, localized grid and contour soil sampling, and stream sediment sampling on its various Wolverine Regional Project claims (Terry *et al.*, 1997).

In 1997, Westmin completed more detailed work on the Rope claims to follow up encouraging results from the 1996 program (Terry, 1998). This work comprised line cutting, soil sampling, geological mapping and diamond drilling (two holes totalling 325.5 m). Soil sampling identified a very strong gold-in-soil anomaly that partially coincides with a small kill zone. Both of the diamond drill holes were on a section line that tested beneath the kill zone (Figure 2). Disseminated and coarse grained aggregates of pyrite reported in the core were mostly hosted in quartz veins. No base metal minerals were noted and, aside from the pyritic quartz veins, no apparent cause for the anomalous soil geochemistry was observed. Both holes were sampled from top to bottom and results are summarized in Table I.

Table I – Highlight Gold Intercepts from RP97-01 and RP97-02 (after Terry, 1998)

Hole	From (m)	To (m)	Length (m)	Au (g/t)	As (ppm)	Sb (ppm)
RP97-01	56.0	78.6	22.6	0.117	NR	NR
RP97-01	166.7	172.1	5.4	0.192	1816	22
RP97-02	33.6	35.1	1.5	0.265	2350	8.8
RP97-02	45.0	47.0	2.0	0.511	1830	28
RP97-02	64.4	65.8	1.4	0.115	70	26

NR – Not reported

The Rope claims were allowed to expire following the drilling.

Strategic Metals staked the String 1 to 6 claims in December 2009, and added the String 7 to 24 claims in June 2010. A soil geochemical sampling program conducted that year identified a southeast-trending gold-arsenic-antimony anomaly that is supported locally by elevated zinc values. Strategic Metals added the String 25 to 60 claims in October 2010 (Eaton, 2011).

The property was optioned to Wolverine Minerals Corp. in late fall 2010.

In 2011, Archer Cathro conducted an exploration program on behalf of Wolverine Minerals, which included soil sampling, prospecting and CanDig excavator trenching. Results from this work are discussed in Chung (2012).

Wolverine Minerals terminated its option with Strategic Metals following the 2011 program.

In June 2013, Strategic Metals staked the String 109 to 135 claims to cover marbleized limestone knolls, which appeared to be suitable for the production of lime.

GEOMORPHOLOGY

The String property covers glacially-scoured hummocks along the northern edge of the Campbell Range within the Pelly Mountains. Creeks draining the property flow northward into the Finlayson River, which ultimately connects to the Arctic Ocean via the Liard and Mackenzie rivers.

Elevations on the property range from about 945 to 1400 m and topographic relief is gentle (0 to 10°). Outcrop is mostly restricted to low profile knolls that are surrounded and partially blanketed by Pleistocene colluvium deposits and glacial till.

The entire property lies below treeline, which is at approximately 1400 m in the area. Vegetation consists of stands of stunted black spruce and poplar with an understorey of alder, willow, low shrubs and moss.

Much of the overburden in the region is associated with the most recent Cordilleran ice sheet, the McConnell glaciation, which is believed to have covered south and central Yukon between 26,500 and 10,000 years ago (Yukon Geological Survey, 2010). Finlayson Lake map area was affected by three lobes of that ice sheet. The Cassiar lobe, which flowed in a northwesterly direction, covered the area southwest of the Pelly Mountains. The Liard lobe, which flowed east to southeast, covered the area southeast of the Pelly Mountains. The area north of the Pelly Mountains, which includes the String property, was covered by the generally west-northwest flowing Selwyn lobe. A complex system of ice-caps and cirque glaciers was active at high elevations in the Pelly Mountains and contributed to the ice bodies surrounding them.

The climate in the area of the String 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, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from early June to late September.

REGIONAL GEOLOGY

The String property, though not of primary interest for base metals, lies within the Finlayson Lake VMS District. This district has been the focus of numerous government and industry sponsored studies due to its VMS potential. The Geological Survey of Canada mapped the Finlayson Lake area (NTS map sheet 105G) twice at 1:250,000 scale (Wheeler *et al.*, 1960 and Tempelman-Kluit, 1977). In the late 1990s and early 2000s, the Yukon Geological Survey performed more detailed (1:50,000 scale) mapping in the area and in 2002, it completed a geological compilation that updated the lithological names (Bond *et al.*, 2002). In 2003, Gordey and Makepeace incorporated this data into a Yukon-wide geological compilation. Systematic property-scale geological mapping has not been completed across the area now covered by the String claims, due to a lack of outcrops. As such, the following geological descriptions are largely based on the published government data.

The Finlayson Lake District comprises an isolated outlier of Yukon-Tanana (YTT) and Slide Mountain (SMT) terranes and affiliated overlap assemblages (Figure 3). The district is bounded by the Tintina Fault to the southwest and the Inconnu Thrust Fault to the northeast.

YTT and SMT represent continental arc and back-arc basin sequences that developed along the ancient Pacific margin of North America during late Devonian and through Permian (Piercey *et al.*, 2001). Pericratonic rocks of YTT and oceanic rocks of SMT are juxtaposed against rocks of the North American continental margin sequence along the post-Late Triassic Inconnu Thrust Fault (Murphy *et al.*, 2006). YTT and SMT in the Finlayson Lake District are characterized by variably deformed and metamorphosed, lower greenschist to amphibolite facies metasedimentary and metavolcanic rocks and affiliated metaplutonic suites.

Prior to the Late Triassic, the YTT experienced regional shortening and uplift. This terrane was imbricated with Middle Paleozoic SMT after the Late Triassic and the resultant structural stack was subsequently thrust onto the North American continental margin before the Middle Cretaceous (Murphy *et al.*, 2006).

During the Mesozoic era, two types of intrusion were emplaced in the Finlayson Lake District. The first includes several unmetamorphosed Early Jurassic mafic and intermediate composition plutons. The second consists of Late Cretaceous two-mica quartz monzonite and granite (Mortensen and Jilson, 1985).

In the String property area, YTT is represented by Devonian, Mississippian and older(?) Nasina Assemblage (DMN2 and DMN4), while SMT rocks in the area are characterized by Carboniferous to Permian Anvil Group (CPA1). Thick Quaternary cover is mapped to the northwest of the property.

The main lithological units in the area are described in greater detail in Table II, while geology around the String property is shown on Figure 4.

Table II – Lithological Units

Unit Name	Age	Map Name	Description
Quaternary	Quaternary	Q	Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluvial silt, sand and gravel, and local volcanic ash, in part with cover of soil and organic deposits.
Anvil Group	Carboniferous to Permian	CPA1	Variably altered and foliated, locally augite-phyric basalt (local pillows), diorite and gabbro, chlorite greenstone, amphibolite-rich greenstone and amphibolite; minor

STRATEGIC METALS LTD.

FIGURE 3

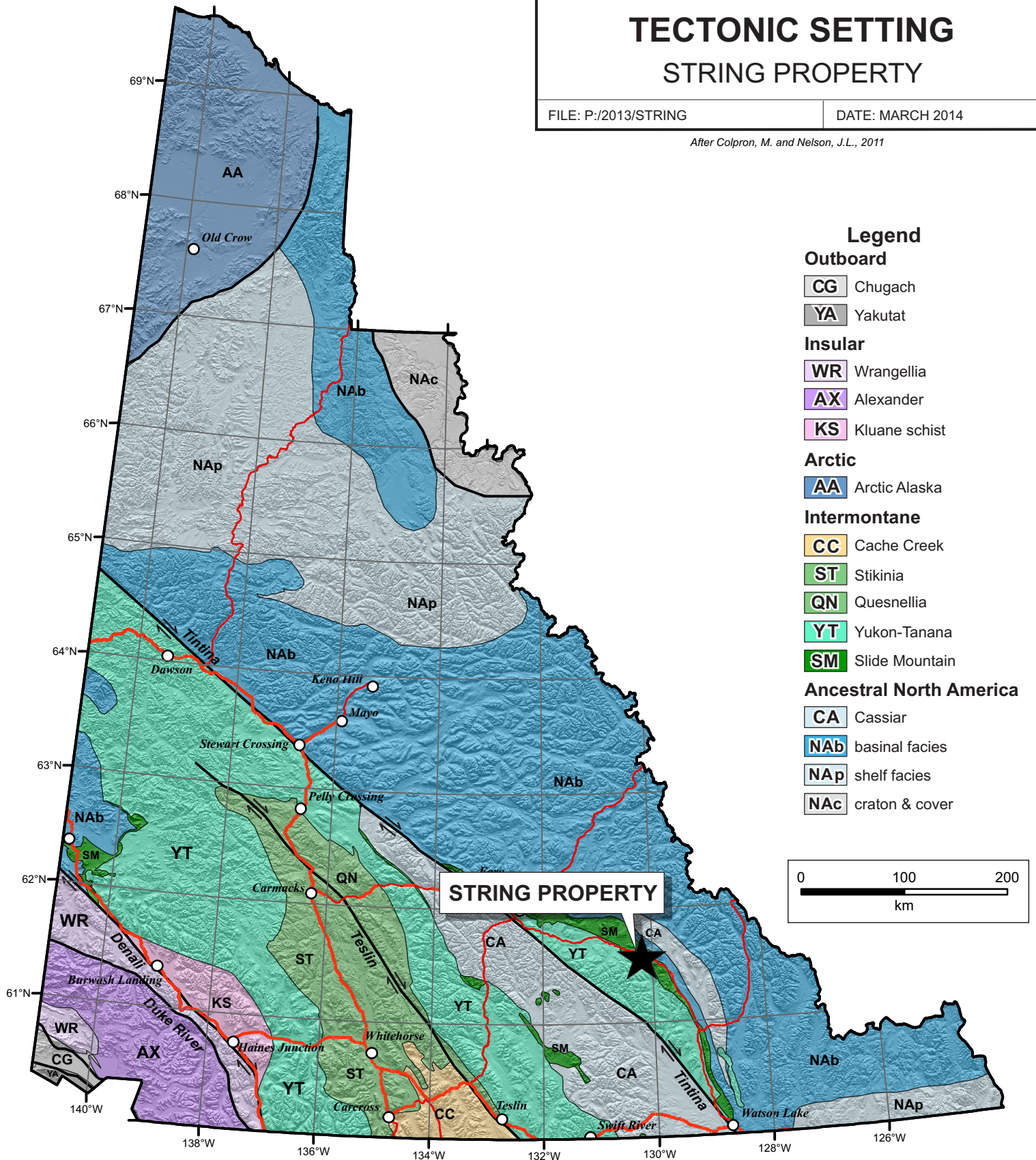
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

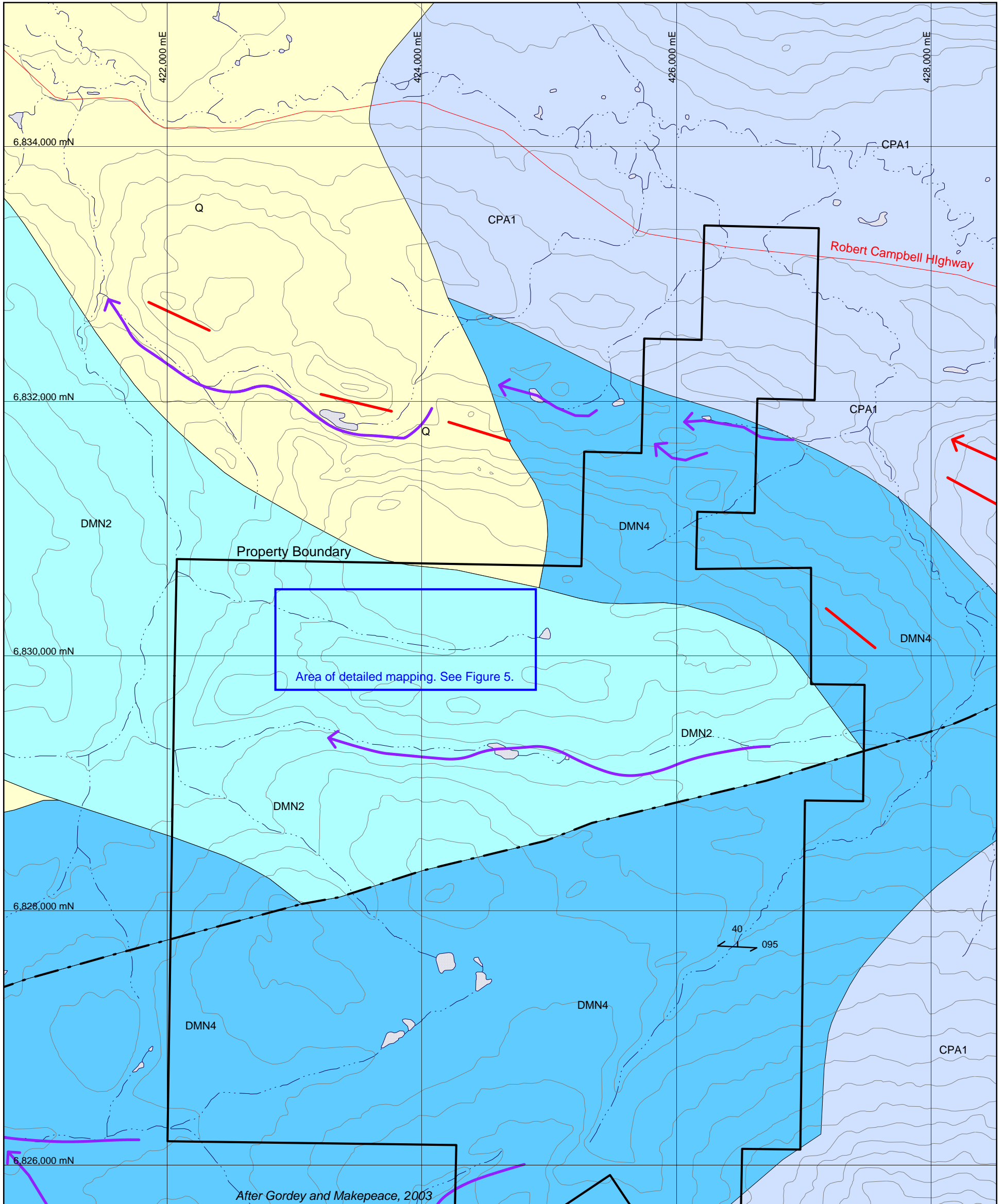
TECTONIC SETTING STRING PROPERTY

FILE: P:/2013/STRING

DATE: MARCH 2014

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





—•— Normal fault ↙↘ Strike and dip of foliation
 ←→ Glacial movement (direction known, unknown)
 ← Sub-glacial and pro-glacial meltwater channel

QUATERNARY

Q Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluvial silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits

CARBONIFEROUS AND PERMIAN

ANVIL GROUP

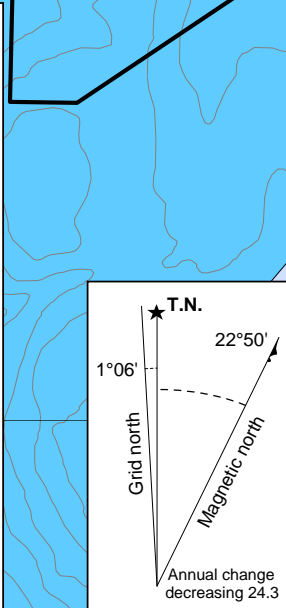
CPA1 Variably altered and foliated, locally augite-phyric basalt (local pillows), diorite and gabbro, chlorite greenstone, amphibolitic greenstone and amphibolite; minor metachert, siliceous argillite or siltstone, greywacke, tuff and siliceous limestone.

DEVONIAN, MISSISSIPPIAN AND OLDER

NASINA ASSEMBLAGE

DMN2 Marbleized Limestone

DMN4 Quartzite, micaceous quartzite, quartz-muscovite(+/- chlorite +/- feldspar augen) schist, minor metaconglomerate and metagrit.



STRATEGIC METALS LTD.

FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

STRING PROPERTY

0 0.5 1 km

UTM ZONE 9, NAD 83, 105G/09

FILE: ...2013/String DATE: MARCH 2014

			metachert, siliceous argillite or siltstone, greywacke, tuff and siliceous limestone.
Nasina Assemblage	Devonian, Mississippian and Older	DMN2	Marbleized limestone.
		DMN4	Quartzite, micaceous quartzite, quartz- muscovite± chlorite-feldspar augen schist, minor metaconglomerate and metagrit.

Regional mapping shows an east-northeasterly-trending normal fault bisecting the property. The fault marks the contact between DMN4 to the south and DMN2 to the north. Foliation in the area strikes easterly to southeasterly and dips shallowly to the north or northeast.

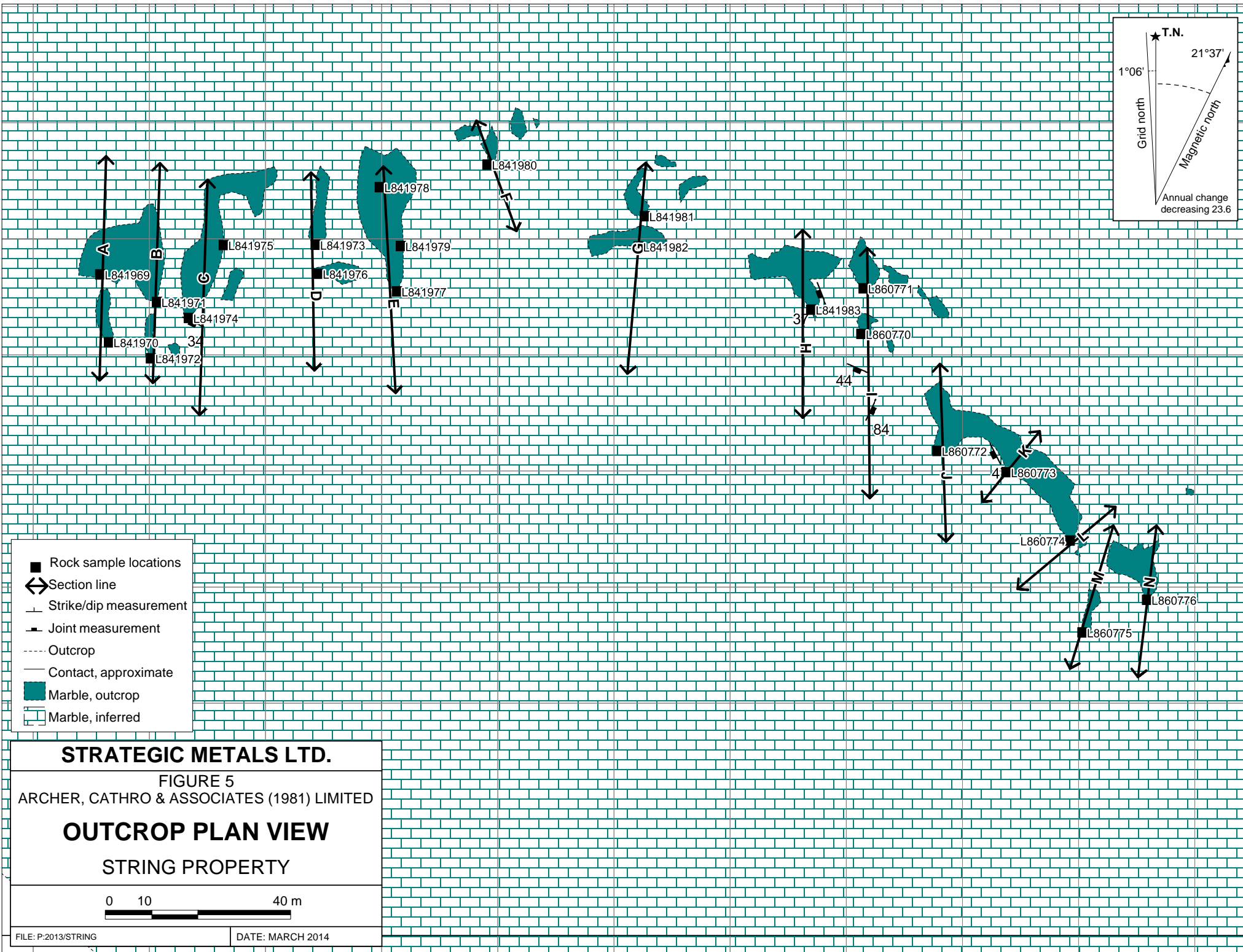
PROPERTY GEOLOGY

Geologic mapping on the String property is hindered by a general lack of outcrops; however, isolated exposures lie in the southeastern and northern parts of it. In 2013, property-scale mapping was performed in the northern area. Mapping identified a 200 m long, easterly orientated, discontinuous band of marbleized limestone outcrops on hummocks that vary between 3 and 20 m in height. The marbleized limestone is massive and white to light grey, and hosts well preserved fossils of unknown origin. It is fractured and jointed, but no dominant orientations were observed. A thin package of finely banded grey chert has been observed stratigraphically below a few of the marbleized limestone exposures. Figure 5 illustrates 1:2500 scale mapping of the limestone outcrops. The chert exposures are too small to be shown on this map.

LITHOGEOCHEMISTRY

In 2013, a total of 27 continuous chip samples were taken from 14 section lines totalling approximately 300 m. Rock Sample Descriptions are located in Appendix III. Section lines were orientated perpendicular to the long-axis of each limestone exposure (Figure 5). The location of each sample was recorded using a hand-held GPS unit. Cross sections showing individual section lines are provided in Appendix IV.

Sample preparation was carried out by ALS Minerals in Whitehorse, where the samples were dried, fine crushed to better than 70% passing -2mm before a 250 g split was pulverized to better than 85% passing 75 micron. The fine fractions were then sent to ALS Minerals in North Vancouver, where they were analyzed for 48 elements using a four acid digestion and inductively coupled plasma with atomic emission spectrometry (ME-MS61). Additionally, whole rock composition was determined using a 13 element whole rock fusion package with sample decomposition in lithium borate fusion and analysis by x-ray fluorescence spectroscopy (ME-XRF26) and loss-on-ignition (LOI) at 1000 °C (OA-GRA05). Certificates of Analysis are given in Appendix V.



The calcium carbonate (CaCO_3) content of the samples was calculated from the XRF analysis by adding the CaO and LOI values. This calculation assumes that all CaO in the sample was CaCO_3 before the 1000 °C lithium borate fusion process calcinated the limestone to lime, with the evolution of CO_2 accounting for the entire LOI value.

The 27 rock samples returned an average grade of 96.4% CaCO_3 , with all samples grading over 89.5% CaCO_3 . ME-MS61 results indicate that the samples contain only trace amounts of elements that are considered impurities for the production of chemical lime. For most industrial uses, the levels of impurities are more important than the quality of the lime because various calcium compounds can form. This can reduce the reactivity of the lime by blocking the pores that form during the calcination process. Impurities can also exclude lime from being used in certain processes because of unwanted interactions between the impurities and other elements in the process.

ME-XRF26 results indicate that the samples have very low (<0.4%) magnesium carbonate content, which is important because higher magnesium carbonate contents will yield dolomitic lime, which is less versatile than chemical lime. Table III below shows the CaCO_3 content of each sample as determined by XRF analysis, which is directly proportional to the CaCO_3 content of the original sample. The table also shows the magnesium carbonate value for each sample.

Table III – Chip Sample Results

Sample Number	CaO (%)	LOI (%)	CaCO₃ (%)	MgO (%)
L860768	55.4	43.29	98.69	0.32
L860769	55.3	43.60	98.90	0.24
L860770	53.4	41.58	94.98	0.35
L860771	55.2	42.87	98.07	0.33
L860772	54.7	42.62	97.32	0.32
L860773	54.2	42.50	96.70	0.35
L860774	55.3	43.32	98.62	0.33
L860775	54.7	42.38	97.08	0.26
L860776	53.7	42.04	95.74	0.32
L841969	53.2	42.32	95.52	0.31
L841970	51.6	40.36	91.96	0.24
L841971	52.8	41.87	94.67	0.31
L841972	52.7	41.45	94.15	0.35
L841973	55.0	43.17	98.17	0.28
L841974	55.3	43.20	98.50	0.25
L841975	54.5	43.23	97.73	0.23
L841976	50.4	39.07	89.47	0.23
L841977	53.5	42.00	95.50	0.23
L841978	54.3	43.00	97.30	0.25
L841979	54.4	43.19	97.59	0.26
L841980	54.2	42.95	97.15	0.26
L841981	54.7	43.03	97.73	0.20
L841982	54.1	42.15	96.25	0.25
L841983	53.6	42.56	96.16	0.28

L841984	54.2	43.38	97.58	0.28
L841985	54.3	42.36	96.66	0.33
L841986	54.1	42.50	96.60	0.29

The limestone sampled on the String property would make excellent feedstock for the production of chemical lime due to its high CaCO₃ content, low magnesium carbonate values and low levels of impurities.

TONNAGE CALCULATION

A rough limestone tonnage estimate was calculated by Justin Stevens, B.A.Sc., EIT, who reviewed and interpreted the data collected during the 2013 program. This calculation was done for in-house planning purposes and was not independently reported. It should not be considered a resource.

Each limestone outcrop was given an independent volume estimate based on hard-chain and compass, and handheld GPS surveying (Figure 5). The length and width of each outcrop was measured from Figure 5, and the height above the surrounding flats was measured from the cross sections provided in Appendix IV. No inferences were made across overburden covered areas between outcrops, and no attempt was made to connect outcrops, regardless of their proximity to each other. The result is a conservative evaluation reporting only the measured and exposed limestone bodies. The volume of each outcrop was estimated as the upper half of an ellipsoid using this formula:

$$V(\text{ellipsoid}) = \frac{2}{3}(\pi)(a*b*c)$$

Where a, b and c are the radial length, width and height of the outcrop. The volumes were summed and multiplied by the average of measured specific gravities for the samples (2.83 g/cm³) to give an estimate of the total tonnes of limestone. Table IV below contains the tonnage estimate for each outcrop, as well as the total for all surveyed areas.

Table IV – Total Tonnes of Limestone in Each Outcrop

Outcrop	Length (m)	Width (m)	Height (m)	Volume (m³)	Exposed Volume (Volume/2)	Tonnes (Exposed Volume*2.83)
A	23.0	28	9	24278.23	12139.11	34353.69
B	31.0	40	9	46746.90	23373.45	66146.86
C	37.0	50	7	54244.83	27122.42	76756.44
D	27.5	55	5	31677.73	15838.86	44823.98
E	30.0	35	8	35185.84	17592.92	49787.96
F	15.0	15	5	4712.39	2356.19	6668.03
G	22.5	35	9	29688.05	14844.03	42008.59
H	15.0	20	14	17592.92	8796.46	24893.98
I	22.5	30	7	19792.03	9896.02	28005.73
J	17.5	10	10	7330.38	3665.19	10372.49

K	10.0	10	20	8377.58	4188.79	11854.28
L	10.0	8	5	1675.516	837.76	2370.86
M	22.5	14	3	3958.407	1979.20	5601.15
N	17.5	20	6	8796.459	4398.23	12446.99
					Total Volume	Total Tonnes
					147028.60	416091.00

In total, 416,091 tonnes of limestone containing an average of 96.4% CaCO₃ was roughly outlined in the surveyed outcrops on the String property.

DISCUSSION AND CONCLUSIONS

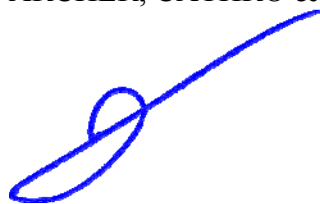
The String property hosts a potentially economically significant marbleized limestone prospect with about 400,000 tonnes of material averaging 96.4% CaCO₃, in a series of low hummocks. The property also hosts large, gold-arsenic-antimony±zinc soil geochemical anomalies that may be associated with VMS or vein style mineralization. Proposed work programs for the VMS/vein targets were discussed in Chung (2012).

The 2013 work successfully identified a limestone body with size and composition that warrant follow up work. The geometry of the limestone body and its proximity to the Robert Campbell Highway support the potential for quarrying of the prospect to help meet the increased demand for chemical lime expected to occur if new mines are put into production in Yukon or northern British Columbia.

The next phase of exploration should include the use of a track-mounted reverse circulation percussion drill or a diamond drill to provide a three-dimensional configuration of the size and composition of the limestone body. A detailed survey of the proposed access route should also be conducted. This survey should pay particular attention to material underlying the proposed route and potential sources of gravel for its construction. Heritage studies, wildlife surveys and water quality baseline testing should be conducted after the limestone body is better defined and the road route is determined.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



J. Tarswell, B.Sc., GIT

REFERENCES

- Bond, J.D., Murphy, D.C., Colpron, M., Gordey, S.P., Plouffe, A., Roots, C.F., Lipovsky, P.S., Stronghill, G., and Abbott, J.G.,
 2002 Digital compilation of bedrock geology and till geochemistry, northern Finlayson Lake map area, Southeastern Yukon (105G): Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File Report, 2002-7(D) and Geological Survey of Canada Open File 4243.
- Chung, C. J.
 2012 Assessment Report describing Excavator Trenching, Soil Geochemical Sampling and Prospecting on the String Property; Yukon Territory; prepared for Wolverine Minerals Corp. and Strategic Metals Ltd.
- Colpron, M. and Nelson, J. L.
 2011 A digital atlas of terranes for the Northern Cordillera; Yukon Geological Survey and British Columbia Geology Survey, BCGS GeoFile 2011-11
http://www.geology.gov.yk.ca/pdf/CanCord_terranes_2011.pdf
- Eaton, S.
 2011 Assessment Report describing Soil Geochemical Sampling on the String Property; Yukon Territory; prepared for Wolverine Minerals Corp. and Strategic Metals Ltd.
- 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).
- Mortensen, J.K. and Jilson, G.A.
 1985 Evolution of the Yukon-Tanana Terrane: evidence from southeastern Yukon Territory; *Geology*, V:13, pp. 806-810.
- Murphy, D.C., Mortensen, J.K., Piercey, S.J., Orchard, M.J., and Gehrels, G.E.
 2006 Tectonostratigraphic evolution of Yukon-Tanana Terrane, Finlayson Lake massive sulphide district, southeastern Yukon *in* Colpron, M. and Nelson, J.L. Eds., *Paleozoic Evolution and Metallongeny of Pericratonic Terranes at the Ancient Pacific Margin of North America, Canadian and Alaskan Cordillera: Geological Association of Canada Special Paper 45*, p. 75-105.

- Piercey, S.J., Paradis, S., Murphy, D.C., and Mortensen, J.K.
 2001 Geochemistry and Paleotectonic Setting of Felsic Volcanic Rocks in the Finlayson Lake Volcanic-Hosted Massive Sulphide District, Yukon. Canada, Economic Geology, Vol. 96, 2001, p. 1877–1905.
- Tempelman-Kluit, D.J.
 1977 Quiet Lake (105F) and Finlayson Lake (105G) map areas, Yukon. Geological Survey of Canada, Open File 486, map scale 1:250,000.
- Terry, D.A., Turner, A., Bradshaw, G. and Tucker, T.L.
 1997 1996 Assessment report describing geological, geochemical and geophysical surveys on the Wolverine Regional Project claims, Finlayson Lake area; prepared for Westmin Resources Limited; Assessment Report 093591.
- Terry, D.A.
 1998 1997 assessment report describing geological, geochemical and diamond drill surveys on the Rope and Knot properties, Finlayson Lake area; prepared for Westmin Resources Limited; Assessment Report 093800.
- Wheeler, J.O., Green, L.H. and Roddick, J.A.
 1960 Finlayson Lake map area, Yukon Territory: Geological Survey of Canada, Map 8-1960, 1:253,440.
- Yukon Geological Survey
 2010 Geoprocess File Summary Report for Finlayson Lake Map Area N.T.S. 105G. Available at:
http://ygsftp.gov.yk.ca/publications/openfile/2002/of2002_8d_geoprocess_file/documents/map_specific/105g.pdf

APPENDIX I
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Jared Tarswell, geologist, 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 2009 with a B.Sc. majoring in Earth and Environmental Sciences.
2. From 2010 to present, I have been actively engaged as a geologist 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 personally reviewed and interpreted all data resulting from this work.



Jared Tarswell, B.Sc., GIT

APPENDIX II
STATEMENT OF EXPENDITURES

Statement of Expenditures
String 1-135 Mineral Claims
March 31, 2014

Labour

D. Eaton – geologist – 15 hours April to January at \$120/hr	\$ 1,890.00
H. Burrell – geologist – 22 hours April to January at \$96/hr	2,217.60
D. Huston – expeditor – 8 hours April to January at \$92/hr	772.80
W. Schneider – expeditor – 9 hours April to January at \$92/hr	869.40
J. Stevens – EIT – 52 ½ hours April to January at \$85/hr	4,685.63
L. Corbett – expeditor – 10 hours April to January at \$81/hr	850.50
J. Tarswell – geologist – 18 hours April to January at \$77/hr	1,455.30
X. Montague – geologist – 64 hours April to January at \$72/hr	4,838.40
J. Morton – geologist – 12 hours April to January at \$68/hr	856.80
S. Wedge – field assistant – 60 hours April to January at \$51/hr	3,213.00
K. Gray – field assistant – 60 hours April to January at \$45/hr	2,835.00
J. Mariacher – office – 11 ½ hours April to January at \$90/hr	<u>1,110.38</u>
	25,594.81

Expenses (incl. management)

Field room and board – 23 ½ mandays at \$135/day	3,331.13
Trans North Helicopters – 3.1 hrs Bell 206B at \$990/hr plus fuel	4,023.21
ALS Chemex	<u>1,711.05</u>
	9,065.39

Total \$34,660.20

Total 27 soil, silt and rock samples = \$1283.71/sample

APPENDIX III
ROCK SAMPLE DESCRIPTION

Rock Sample Descriptions

Property: String

Sample Number: L841969 UTM: 423588 mE Nad83, Zone 9
Elevation: 1276 m UTM: 6829647 mN
Comments: 7 m chip. 001 azimuth. +54 degree slope.

Sample Number: L841970 UTM: 423587 mE Nad83, Zone 9
Elevation: 1272 m UTM: 6829633 mN
Comments: 9 m chip. 001 azimuth. +43 degree slope.

Sample Number: L841971 UTM: 423602 mE Nad83, Zone 9
Elevation: 1282 m UTM: 6829647 mN
Comments: 13.3 m chip. 002 azimuth. ~45 (ave) degree slope.

Sample Number: L841972 UTM: 423602 mE Nad83, Zone 9
Elevation: 1266 m UTM: 6829631 mN
Comments: 12 m chip. 006 azimuth. +44 degree slope.

Sample Number: L841973 UTM: 423634 mE Nad83, Zone 9
Elevation: 1285 m UTM: 6829658 mN
Comments: 13.35 m chip. 359 azimuth. +38 degree slope.

Sample Number: L841974 UTM: 423610 mE Nad83, Zone 9
Elevation: 1271 m UTM: 6829636 mN
Comments: 16.25 m chip. 002 azimuth. +38 degree slope.

Sample Number: L841975 UTM: 423608 mE Nad83, Zone 9
Elevation: 1266 m UTM: 6829630 mN
Comments: 19.2 m chip. 002 azimuth. +42 slope.

Rock Sample Descriptions

Property: String

Sample Number: L841976 UTM: 423631 mE Nad83, Zone 9
Elevation: 1258 m UTM: 6829645 mN
Comments: 6.5 m chip. 354 azimuth. +53 degree slope.

Sample Number: L841977 UTM: 423637 mE Nad83, Zone 9
Elevation: 1272 m UTM: 6829644 mN
Comments: 9.25 m chip. 051 azimuth. +35 degree slope.

Sample Number: L841978 UTM: 423647 mE Nad83, Zone 9
Elevation: 1290 m UTM: 6829661 mN
Comments: 4 m chip. 357 azimuth. +48 degree slope.

Sample Number: L841979 UTM: 423647 mE Nad83, Zone 9
Elevation: 1276 m UTM: 6829648 mN
Comments: 9.35 m chip. 357 azimuth. +56 degree slope.

Sample Number: L841980 UTM: 423664 mE Nad83, Zone 9
Elevation: 1289 m UTM: 6829662 mN
Comments: 10 m chip. 340 azimuth. +47 degree slope.

Sample Number: L841981 UTM: 423705 mE Nad83, Zone 9
Elevation: 1282 m UTM: 6829653 mN
Comments: 6 m chip. 012 azimuth. +45 degree slope.

Sample Number: L841982 UTM: 423723 mE Nad83, Zone 9
Elevation: 1282 m UTM: 6829625 mN
Comments: 8.5 m chip. 005 azimuth. +51 degree slope.

Rock Sample Descriptions

Property: String

Sample Number: L841983 UTM: 423741 mE Nad83, Zone 9
Elevation: 1283 m UTM: 6829644 mN
Comments: 13 m chip. 360 azimuth. +42 degree slope.

Sample Number: L841984 UTM: 424217 mE Nad83, Zone 9
Elevation: 1251 m UTM: 6829621 mN
Comments: 5.5 meter chip. 044 azimuth. +35 slope.

Sample Number: L841985 UTM: 424351 mE Nad83, Zone 9
Elevation: 1257 m UTM: 6829564 mN
Comments: 2 meter chip. 040 azimuth. +40 slope.

Sample Number: L841986 UTM: 424911 mE Nad83, Zone 9
Elevation: 1255 m UTM: 6829823 mN
Comments: 1.5 meter chip. 030 azimuth. +30 slope.

Sample Number: L860768 UTM: 425192 mE Nad83, Zone 9
Elevation: 1247 m UTM: 6830601 mN
Comments: 8 m continuous chip sample. See cross section. Rep taken. Light grey/white marble.

Sample Number: L860769 UTM: 425202 mE Nad83, Zone 9
Elevation: 1244 m UTM: 6830564 mN
Comments: 6m continuous chip sample. See cross section. Light grey/white marble.

Sample Number: L860770 UTM: 423747 mE Nad83, Zone 9
Elevation: 1251 m UTM: 6829618 mN
Comments: 11.5 m chip. 360 azimuth. +39 degree slope.

Rock Sample Descriptions

Property: String

Sample Number: L860771 UTM: 423754 mE Nad83, Zone 9
Elevation: 1275 m UTM: 6829627 mN
Comments: 6.6 m chip. 029 azimuth. +32 degree slope.

Sample Number: L860772 UTM: 423747 mE Nad83, Zone 9
Elevation: 1277 m UTM: 6829610 mN
Comments: 5 m chip. 358 azimuth. +47 degree slope.

Sample Number: L860773 UTM: 423775 mE Nad83, Zone 9
Elevation: 1270 m UTM: 6829585 mN
Comments: 4.5 m chip. 039 azimuth. +55 degree slope.

Sample Number: L860774 UTM: 423802 mE Nad83, Zone 9
Elevation: 1269 m UTM: 6829581 mN
Comments: 7 m chip. 050 azimuth. +33 degree slope.

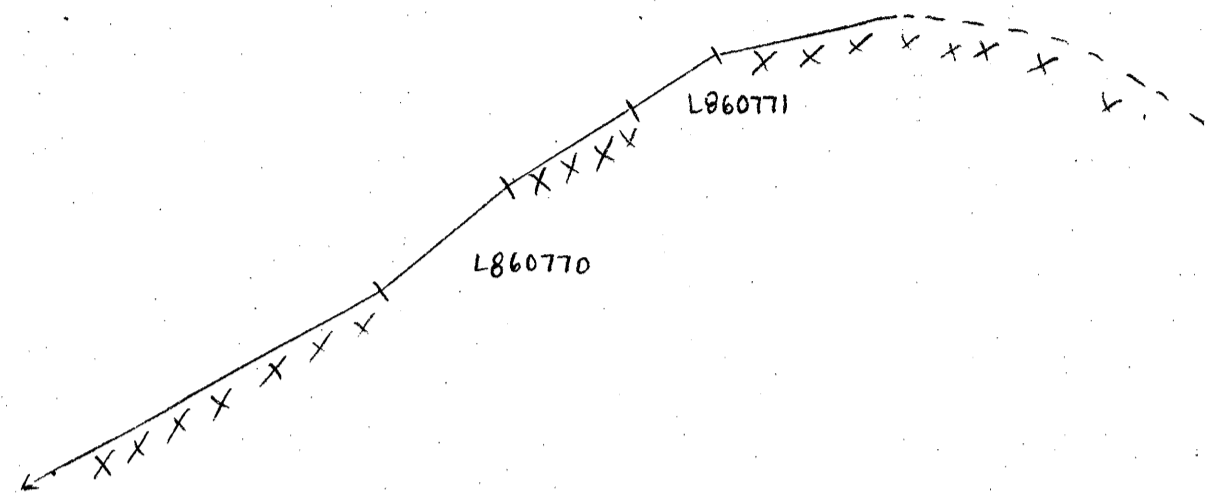
Sample Number: L860775 UTM: 423799 mE Nad83, Zone 9
Elevation: 1267 m UTM: 6829569 mN
Comments: 14 m chip. 017 azimuth. +32 degree slope.

Sample Number: L860776 UTM: 423813 mE Nad83, Zone 9
Elevation: 1256 m UTM: 6829565 mN
Comments: 12 m chip. 007 azimuth. +47 degree slope.

APPENDIX IV
CROSS SECTIONS

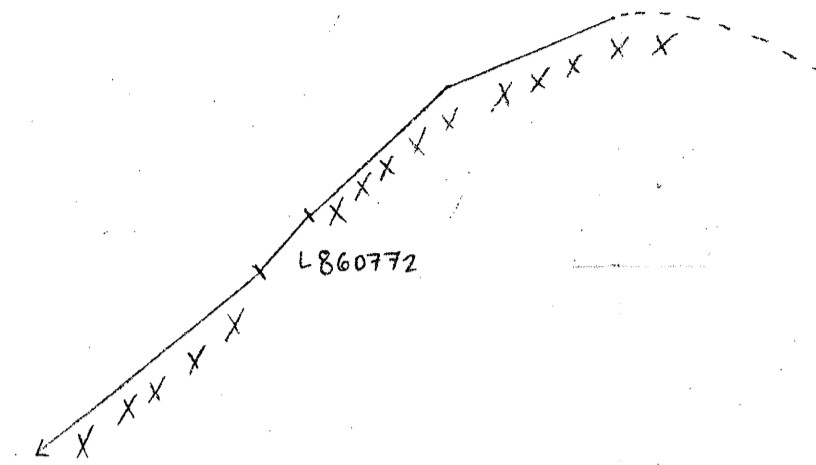
SECTION I

360



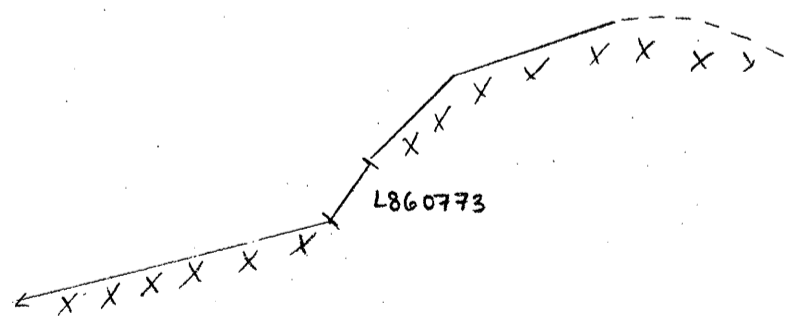
SECTION J

358



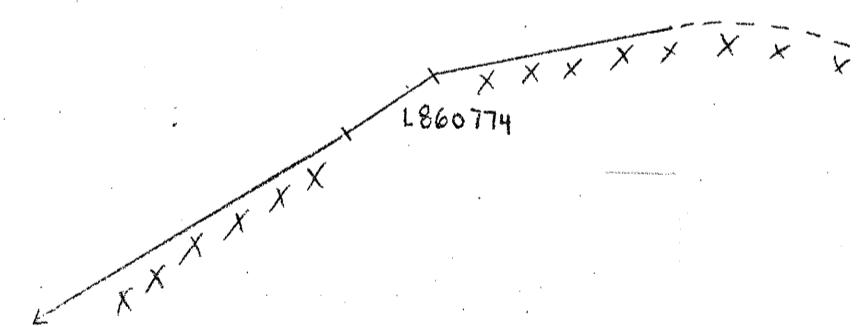
SECTION K

039




SECTION L

050

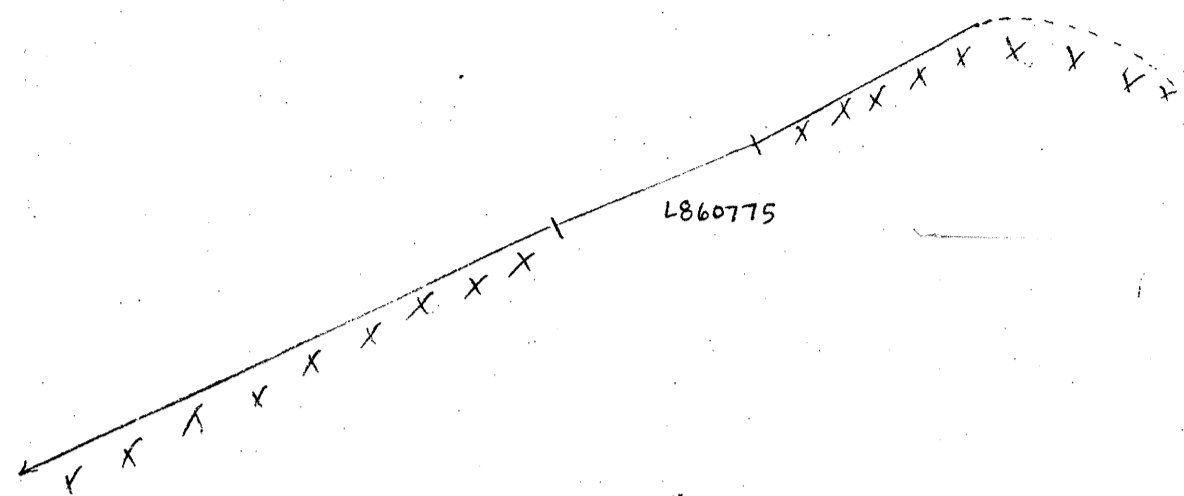


— Sample length.
 xxx Covered, no outcrop
 - - - Surface profile

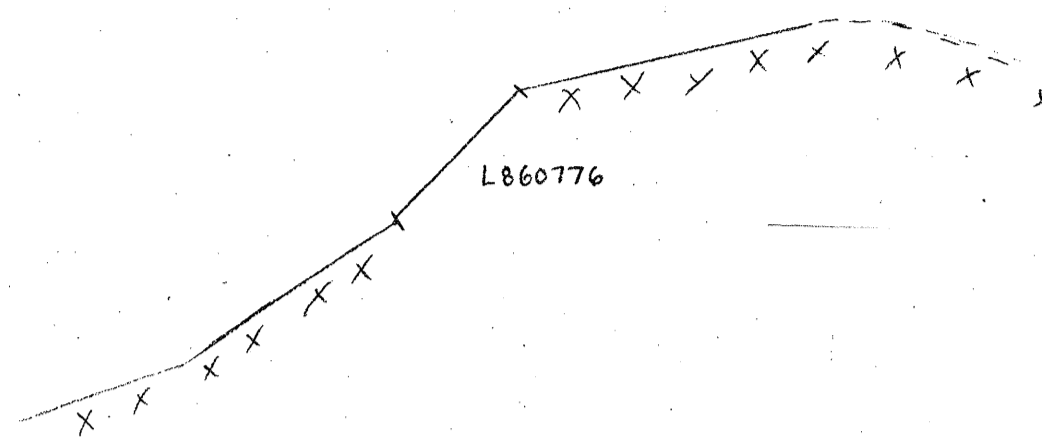
1:500  5m

String Field Sections
 I → L
 X. Montague Aug 2013

SECTION M
017

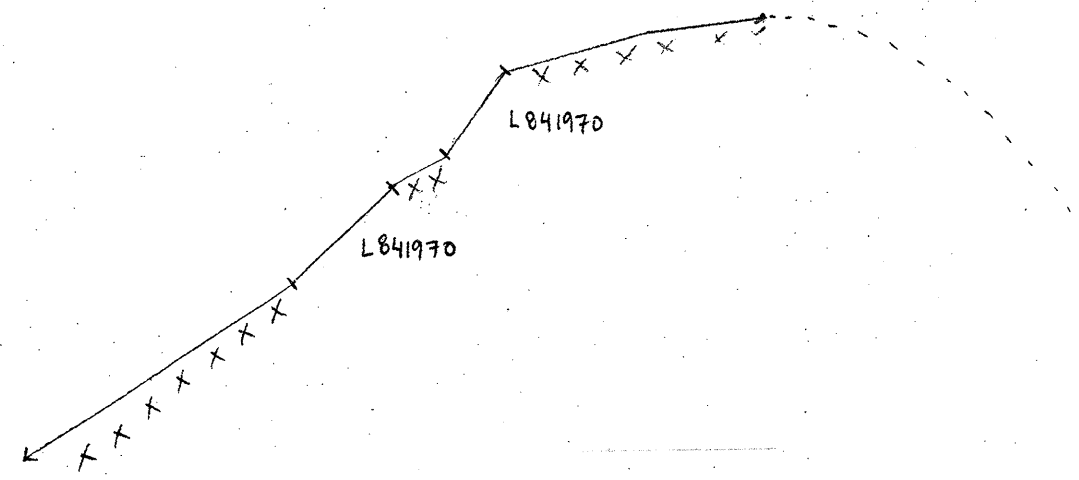


SECTION N
007

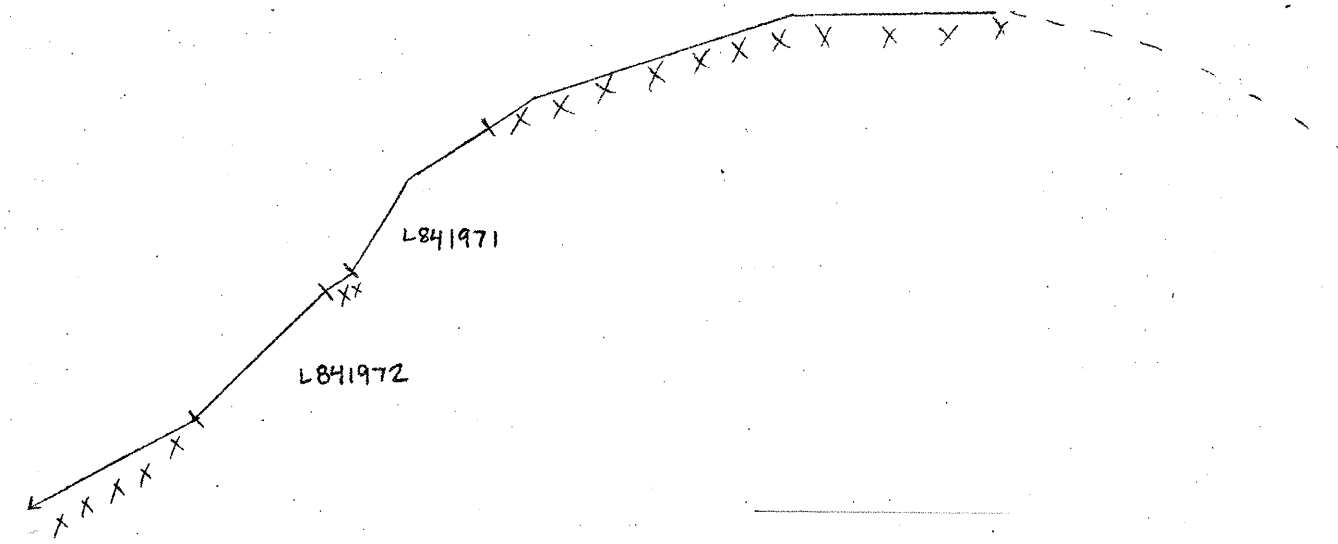


— Sample length
xxx Covered, no output
— surface profile
1:500 0 5m
String Field Sections
M and N
X. Montague Aug 2013

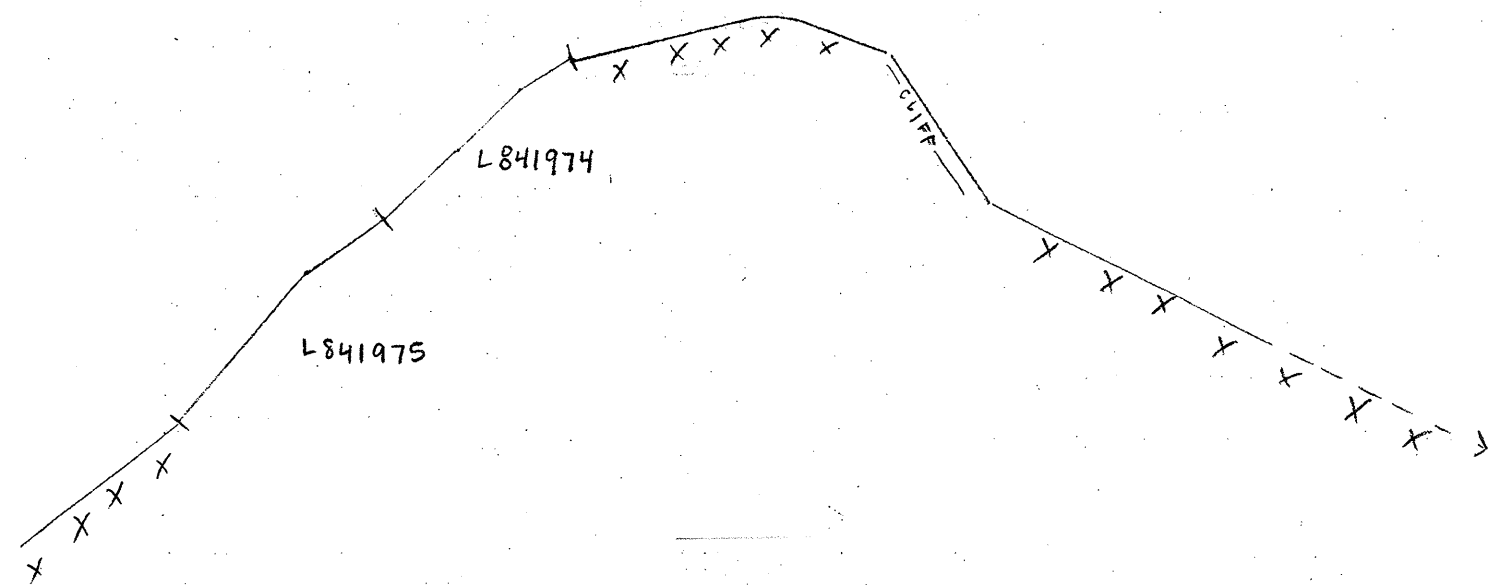
SECTION A
001



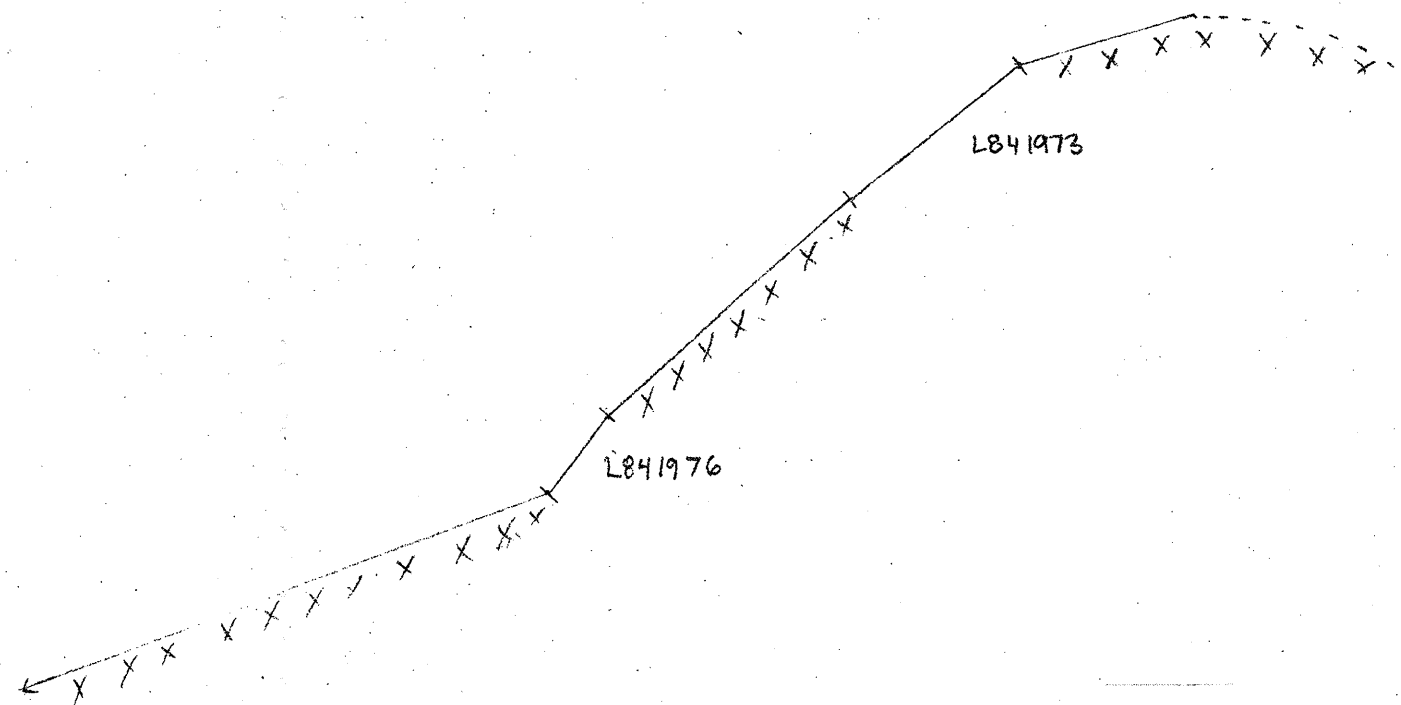
SECTION B
002



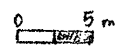
SECTION C
002



SECTION D
369

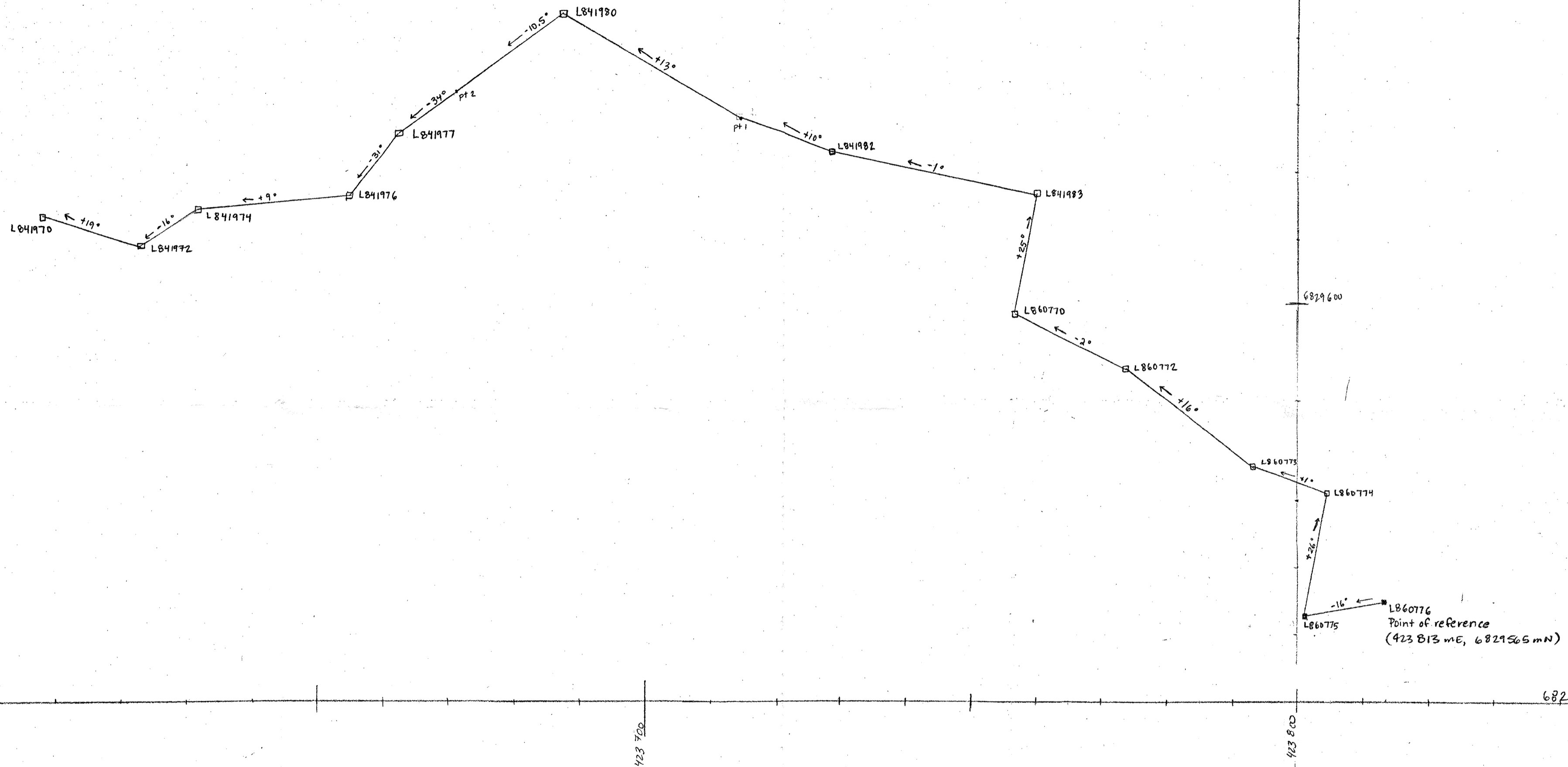


— Sample length
 x x covered, no outcrop
 - surface profile

1:500 

String Field sections
 A → D
 X. Montague Aug 2013

String: Map View, main outcrop.

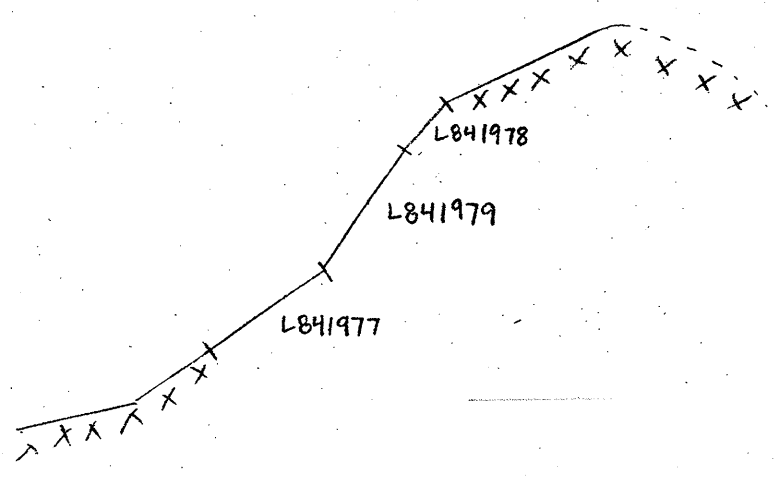


Connecting (via hand chain and clino) the lower samples. Trig has been done for map view.

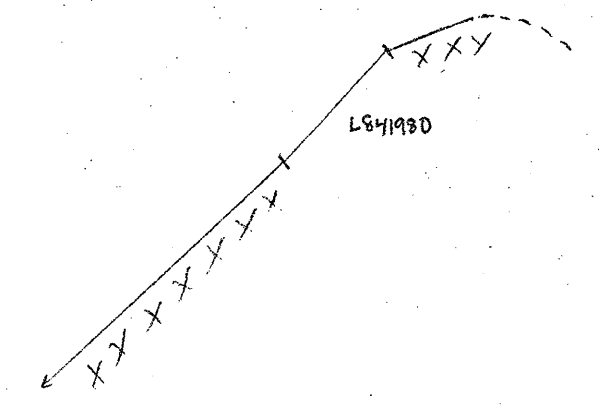
X. Montague Aug 2013
String Property.

1:500 5m

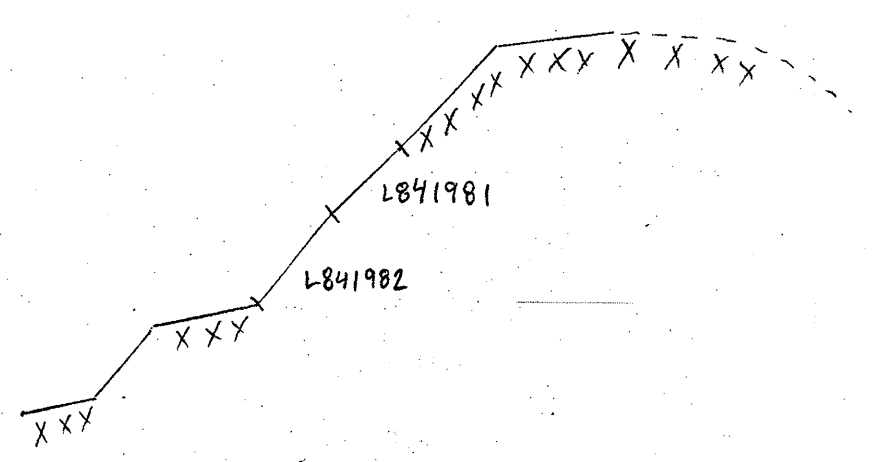
SECTION E
357



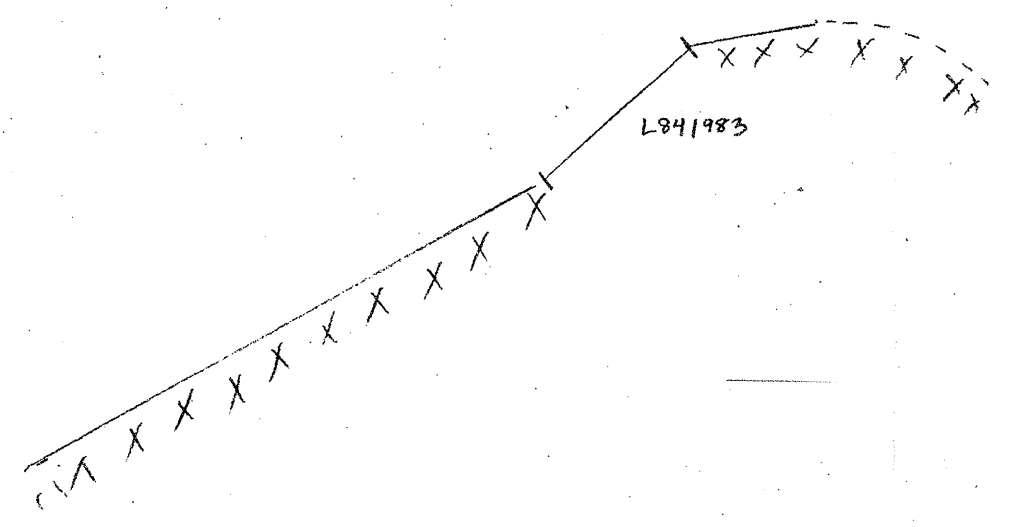
SECTION F
340



SECTION G
005



SECTION H
360



— Sample length
 xx Covered, no outcrop
 — surface profile
 1:500 0 5m
 String Field Sections
 E-H
 Y Mountain Ave. 2013

APPENDIX V
CERTIFICATES OF ANALYSIS



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

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

Page: 1
 Finalized Date: 25-AUG-2013
 Account: MTT

CERTIFICATE WH13143905

Project: String
 P.O. No.:
 This report is for 27 Rock samples submitted to our lab in Whitehorse, YT, Canada on 9-AUG-2013.
 The following have access to data associated with this certificate:

HEATHER BURRELL	SARAH DRECHSLER	JOAN MARIACHER
-----------------	-----------------	----------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
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-MS61	48 element four acid ICP-MS	
ME-XRF26	Whole Rock By Fusion/XRF	XRF
OA-GRA05x	LOI for XRF	WST-SEQ

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

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

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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

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

Page: 2 - A
 Total # Pages: 2 (A - E)
 Plus Appendix Pages
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

Sample Description	WEI-21 Recvd Wt. kg	ME-MS61 Ag ppm	ME-MS61 Al %	ME-MS61 As ppm	ME-MS61 Ba ppm	ME-MS61 Be ppm	ME-MS61 Bi ppm	ME-MS61 Ca %	ME-MS61 Cd ppm	ME-MS61 Ce ppm	ME-MS61 Co ppm	ME-MS61 Cr ppm	ME-MS61 Cs ppm	ME-MS61 Cu ppm	ME-MS61 Fe %
	0.02	0.01	0.01	5	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
L860768	3.84	0.01	0.03	5	150	0.06	0.01	35.6	0.87	1.05	0.3	6	<0.05	1.1	0.03
L860769	1.86	0.01	0.04	9	90	0.05	0.01	36.2	0.69	1.24	0.4	5	<0.05	1.2	0.04
L860770	6.93	0.01	0.08	<5	570	0.06	0.02	34.9	2.50	1.71	2.1	1	0.09	7.2	0.08
L860771	4.97	0.01	0.05	6	30	0.07	0.01	36.0	2.85	0.87	1.9	1	0.07	3.0	0.06
L860772	4.28	0.01	0.11	<5	200	0.08	0.02	35.4	3.36	2.47	10.6	1	0.17	4.6	0.11
L860773	6.30	0.04	0.15	5	130	0.11	0.02	34.8	2.84	1.67	5.2	2	0.21	6.4	0.12
L860774	4.08	0.01	0.06	7	70	0.05	0.01	36.5	1.38	0.81	1.0	2	0.09	2.1	0.06
L860775	5.67	0.05	0.08	7	140	0.12	0.02	33.8	2.91	2.46	7.6	1	0.10	8.5	0.13
L860776	4.68	0.03	0.09	5	5450	0.08	0.02	34.5	2.77	1.84	10.6	1	0.14	4.6	0.09
L841969	6.16	0.01	0.14	11	50	0.07	0.01	35.7	1.66	1.62	1.5	4	0.29	3.8	0.09
L841970	7.43	0.02	0.09	6	90	0.05	0.01	34.0	1.43	1.40	1.8	5	0.11	3.2	0.05
L841971	7.49	0.01	0.18	<5	30	0.06	0.01	33.9	1.18	1.57	1.3	4	0.35	3.4	0.11
L841972	5.83	0.02	0.24	7	110	0.08	0.01	34.6	0.73	1.90	1.0	5	0.40	2.6	0.13
L841973	9.39	<0.01	0.08	<5	20	0.07	0.01	36.9	2.46	1.49	3.2	1	0.10	3.5	0.11
L841974	6.18	0.01	0.06	8	30	0.05	0.01	35.7	2.19	0.85	1.5	2	0.09	2.8	0.05
L841975	6.01	0.01	0.07	5	20	0.06	0.01	35.2	2.28	0.96	1.8	1	0.11	2.3	0.08
L841976	6.18	0.01	0.21	8	210	0.09	0.02	33.1	1.66	2.73	2.8	3	0.54	7.5	0.14
L841977	6.20	0.01	0.07	8	20	0.07	<0.01	32.8	1.54	0.77	1.4	2	0.11	2.2	0.06
L841978	4.28	0.01	0.11	<5	30	0.11	0.01	36.6	2.95	1.66	2.4	2	0.22	3.3	0.10
L841979	4.67	0.01	0.07	<5	30	0.08	0.01	35.3	2.25	1.18	1.9	1	0.15	3.5	0.08
L841980	4.70	0.04	0.07	8	30	0.08	0.02	35.6	2.36	1.50	6.5	1	0.10	8.8	0.08
L841981	4.04	0.01	0.06	7	290	<0.05	0.01	36.3	1.50	0.94	1.5	1	0.08	2.6	0.04
L841982	5.34	0.01	0.13	<5	180	0.05	0.01	36.3	1.88	2.48	3.0	1	0.18	4.5	0.09
L841983	9.67	0.02	0.10	<5	190	0.06	0.02	30.9	1.65	1.77	3.2	1	0.16	8.8	0.09
L841984	4.42	0.01	0.05	<5	670	0.05	0.01	33.9	1.89	0.81	1.5	1	0.11	2.2	0.05
L841985	1.92	0.01	0.14	<5	70	0.07	0.02	34.8	2.45	3.88	3.7	1	0.26	7.9	0.10
L841986	2.18	0.02	0.09	<5	50	0.05	0.01	32.7	1.56	1.73	6.8	1	0.15	3.2	0.16



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

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

Page: 2 - B
 Total # Pages: 2 (A - E)
 Plus Appendix Pages
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	
Units		ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
LOR		0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	
L860768		0.09	0.09	<0.1	<0.005	0.01	2.7	0.5	0.25	96	0.25	0.01	<0.1	0.3	100	1.3
L860769		0.11	0.13	<0.1	<0.005	0.01	3.1	0.5	0.21	101	0.11	0.01	0.1	0.7	90	1.0
L860770		0.27	0.11	0.1	<0.005	0.03	12.2	0.7	0.26	450	0.14	<0.01	0.2	5.9	2590	1.4
L860771		0.16	0.10	<0.1	<0.005	0.02	5.4	0.5	0.25	207	0.07	<0.01	0.1	4.1	2130	0.9
L860772		0.35	0.09	0.1	<0.005	0.05	8.7	0.8	0.24	927	0.13	<0.01	0.2	15.9	2440	1.5
L860773		0.41	0.11	0.1	<0.005	0.07	7.2	1.3	0.26	545	0.16	0.01	0.2	15.0	2580	1.4
L860774		0.14	0.12	<0.1	<0.005	0.02	1.6	0.6	0.25	179	0.08	<0.01	0.1	2.1	480	0.5
L860775		0.29	0.10	0.1	<0.005	0.04	9.1	0.7	0.20	729	0.35	<0.01	0.2	13.5	3360	2.0
L860776		0.32	0.08	0.1	<0.005	0.04	7.2	0.8	0.24	1440	0.12	0.01	0.2	11.0	3220	1.6
L841969		0.39	0.08	0.1	<0.005	0.07	4.9	1.2	0.25	194	0.10	<0.01	0.2	3.6	1140	0.8
L841970		0.29	0.09	<0.1	<0.005	0.04	4.8	0.7	0.21	253	0.10	<0.01	0.1	4.2	1740	0.9
L841971		0.39	0.09	0.1	<0.005	0.08	2.7	1.5	0.23	182	0.10	<0.01	0.2	3.8	380	0.8
L841972		0.53	0.09	0.1	<0.005	0.13	2.7	1.7	0.26	343	0.11	<0.01	0.2	3.4	250	0.8
L841973		0.29	0.09	0.1	<0.005	0.03	6.0	0.6	0.23	351	0.11	<0.01	0.2	7.5	840	0.8
L841974		0.19	0.08	<0.1	<0.005	0.03	3.8	0.5	0.21	231	0.06	<0.01	0.1	2.5	570	0.6
L841975		0.23	0.09	<0.1	<0.005	0.03	4.1	0.6	0.20	282	0.08	<0.01	0.1	3.9	410	0.7
L841976		0.54	0.08	0.1	<0.005	0.10	6.5	1.8	0.20	571	0.19	<0.01	0.3	7.9	1860	1.3
L841977		0.21	0.08	<0.1	<0.005	0.03	3.1	0.6	0.19	211	0.06	<0.01	0.1	2.6	990	0.6
L841978		0.33	0.08	0.1	<0.005	0.05	6.2	1.0	0.22	359	0.09	<0.01	0.2	5.2	810	0.7
L841979		0.22	0.09	<0.1	<0.005	0.03	5.5	0.6	0.22	280	0.11	<0.01	0.1	3.0	420	0.6
L841980		0.22	0.09	0.1	<0.005	0.03	5.9	0.8	0.22	650	0.49	0.01	0.2	5.8	710	1.3
L841981		0.15	0.08	<0.1	<0.005	0.02	2.1	0.5	0.20	158	0.07	<0.01	0.1	1.7	300	<0.5
L841982		0.36	0.07	0.1	<0.005	0.06	6.5	0.9	0.22	217	0.10	0.01	0.2	5.5	2440	0.8
L841983		0.31	0.05	0.1	<0.005	0.05	4.8	0.7	0.20	515	0.18	0.01	0.2	8.0	1770	2.0
L841984		0.18	0.05	<0.1	<0.005	0.03	4.7	0.3	0.21	238	0.09	<0.01	0.1	3.3	630	0.7
L841985		0.38	0.07	0.1	<0.005	0.08	7.4	1.4	0.24	599	0.49	<0.01	0.3	9.1	1490	2.2
L841986		0.34	0.06	0.1	<0.005	0.05	4.6	0.8	0.21	871	0.15	<0.01	0.2	6.3	1120	1.5



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

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

Page: 2 - C
 Total # Pages: 2 (A - E)
 Plus Appendix Pages
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

Sample Description	Method Analyte Units LOR	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm
		0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
L860768		0.3	<0.002	0.01	0.11	0.1	<1	<0.2	333	<0.05	<0.05	<0.2	<0.005	<0.02	0.3	<1
L860769		0.5	<0.002	0.01	0.10	0.2	<1	<0.2	354	<0.05	<0.05	<0.2	<0.005	<0.02	0.4	1
L860770		1.4	<0.002	0.02	0.40	1.0	1	<0.2	266	<0.05	0.06	<0.2	<0.005	0.08	0.5	4
L860771		0.9	0.003	0.01	0.18	0.5	1	<0.2	227	<0.05	<0.05	<0.2	<0.005	0.08	0.3	3
L860772		2.0	<0.002	0.01	0.32	1.0	1	<0.2	200	<0.05	0.09	0.2	0.006	0.15	0.3	4
L860773		3.2	<0.002	0.01	0.51	0.7	1	<0.2	241	<0.05	0.10	0.2	0.007	0.17	0.4	3
L860774		1.0	0.002	<0.01	0.35	0.3	1	<0.2	380	<0.05	<0.05	<0.2	<0.005	0.02	0.4	1
L860775		1.7	<0.002	0.01	0.76	0.9	1	<0.2	187.5	<0.05	0.13	0.2	0.005	0.12	0.3	4
L860776		1.8	<0.002	0.14	0.18	0.7	1	<0.2	241	<0.05	0.06	<0.2	<0.005	0.12	0.3	4
L841969		3.4	<0.002	0.01	0.25	0.6	<1	<0.2	290	<0.05	<0.05	0.2	0.006	0.15	2.4	5
L841970		1.8	<0.002	0.01	0.43	0.5	<1	<0.2	252	<0.05	<0.05	<0.2	<0.005	0.08	1.1	3
L841971		3.8	<0.002	0.01	0.24	0.5	1	<0.2	265	<0.05	<0.05	0.2	0.007	0.17	1.8	5
L841972		6.6	<0.002	0.01	0.45	0.5	<1	<0.2	307	<0.05	<0.05	0.3	0.008	0.18	2.5	4
L841973		1.6	<0.002	0.01	0.40	0.7	<1	<0.2	225	<0.05	0.07	<0.2	<0.005	0.18	0.2	4
L841974		1.3	<0.002	0.01	0.26	0.4	<1	<0.2	207	<0.05	<0.05	<0.2	<0.005	0.10	0.3	2
L841975		1.4	<0.002	0.01	0.25	0.5	1	<0.2	216	<0.05	0.05	<0.2	<0.005	0.11	0.2	2
L841976		4.7	<0.002	0.01	0.29	0.8	<1	<0.2	322	<0.05	<0.05	0.3	0.007	0.10	1.4	5
L841977		1.3	<0.002	0.01	0.19	0.3	1	<0.2	218	<0.05	<0.05	<0.2	<0.005	0.08	0.8	2
L841978		2.7	<0.002	0.01	0.16	0.7	1	<0.2	255	<0.05	0.05	0.2	0.006	0.21	0.3	3
L841979		1.5	<0.002	0.01	0.25	0.7	1	<0.2	293	<0.05	<0.05	<0.2	<0.005	0.10	0.4	5
L841980		1.3	<0.002	0.01	0.63	0.6	1	<0.2	271	<0.05	0.07	<0.2	<0.005	0.10	0.2	7
L841981		1.1	<0.002	0.01	0.15	0.3	<1	<0.2	212	<0.05	<0.05	<0.2	<0.005	0.09	0.1	1
L841982		2.9	<0.002	0.01	0.23	0.8	<1	<0.2	201	<0.05	0.06	0.3	0.006	0.18	0.3	3
L841983		1.8	<0.002	0.01	0.37	0.6	<1	<0.2	190.0	<0.05	0.05	0.2	0.006	0.11	0.2	3
L841984		1.2	<0.002	0.02	0.33	0.5	<1	<0.2	252	<0.05	<0.05	<0.2	<0.005	0.10	0.2	1
L841985		3.2	<0.002	0.01	0.46	1.1	<1	<0.2	190.0	<0.05	0.10	0.3	0.009	0.16	0.2	4
L841986		2.4	<0.002	0.01	0.53	0.5	<1	<0.2	249	<0.05	0.06	0.2	0.006	0.07	0.2	7



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

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

Page: 2 - D
 Total # Pages: 2 (A - E)
 Plus Appendix Pages
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

Sample Description	Method Analyte Units LOR	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26
		W ppm	Y ppm	Zn ppm	Zr ppm	Al2O3 %	BaO %	CaO %	Cr2O3 %	Fe2O3 %	K2O %	MgO %	MnO %	Na2O %	P2O5 %	SiO2 %
		0.1	0.1	2	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05
L860768		<0.1	9.2	9	0.6	0.03	0.01	55.4	<0.01	0.04	<0.01	0.32	0.01	<0.01	0.02	0.47
L860769		<0.1	8.6	7	0.9	0.05	0.01	55.3	<0.01	0.05	<0.01	0.24	0.01	<0.01	0.02	0.37
L860770		0.1	29.2	13	6.9	0.14	0.06	53.4	<0.01	0.12	0.03	0.35	0.06	<0.01	0.56	3.99
L860771		<0.1	14.7	13	4.0	0.08	<0.01	55.2	<0.01	0.08	0.01	0.33	0.02	<0.01	0.46	0.47
L860772		0.2	22.6	18	5.5	0.21	0.02	54.7	<0.01	0.16	0.04	0.32	0.13	<0.01	0.53	0.96
L860773		0.2	18.8	20	5.2	0.27	0.01	54.2	<0.01	0.17	0.07	0.35	0.07	<0.01	0.56	1.25
L860774		<0.1	6.4	12	1.6	0.10	0.01	55.3	<0.01	0.07	0.01	0.33	0.02	<0.01	0.10	0.64
L860775		0.3	23.5	19	6.4	0.14	0.01	54.7	<0.01	0.21	0.03	0.26	0.11	<0.01	0.77	1.14
L860776		0.1	20.8	18	5.2	0.16	0.62	53.7	<0.01	0.14	0.04	0.32	0.20	0.01	0.70	1.51
L841969		<0.1	14.0	13	3.7	0.26	<0.01	53.2	<0.01	0.12	0.08	0.31	0.02	<0.01	0.24	2.50
L841970		<0.1	13.5	11	3.6	0.15	0.01	51.6	<0.01	0.07	0.04	0.24	0.03	<0.01	0.37	6.65
L841971		<0.1	5.9	14	2.8	0.34	<0.01	52.8	<0.01	0.15	0.10	0.31	0.02	<0.01	0.08	3.78
L841972		0.1	5.4	14	3.1	0.44	0.01	52.7	<0.01	0.18	0.14	0.35	0.04	<0.01	0.05	4.76
L841973		0.2	15.4	17	4.7	0.15	<0.01	55.0	<0.01	0.15	0.03	0.28	0.04	<0.01	0.18	0.70
L841974		<0.1	8.1	10	2.4	0.11	<0.01	55.3	<0.01	0.07	0.02	0.25	0.03	<0.01	0.13	0.85
L841975		0.1	8.0	10	2.8	0.12	<0.01	54.5	<0.01	0.11	0.02	0.23	0.03	<0.01	0.09	0.89
L841976		0.1	15.5	18	6.1	0.39	0.02	50.4	<0.01	0.21	0.11	0.23	0.08	<0.01	0.41	9.09
L841977		<0.1	8.2	10	2.9	0.12	<0.01	53.5	<0.01	0.10	0.02	0.23	0.03	<0.01	0.23	3.60
L841978		0.1	14.1	12	4.5	0.19	<0.01	54.3	<0.01	0.14	0.05	0.25	0.04	<0.01	0.17	1.26
L841979		0.1	11.1	14	3.4	0.12	<0.01	54.4	<0.01	0.12	0.03	0.26	0.03	<0.01	0.09	1.26
L841980		0.1	14.2	13	3.6	0.11	<0.01	54.2	<0.01	0.10	0.01	0.26	0.08	<0.01	0.15	0.89
L841981		<0.1	4.5	6	1.6	0.09	0.03	54.7	<0.01	0.06	0.01	0.20	0.02	<0.01	0.06	0.98
L841982		0.1	16.4	12	5.3	0.23	0.02	54.1	<0.01	0.13	0.06	0.25	0.03	<0.01	0.51	2.04
L841983		0.1	12.1	14	4.0	0.23	0.02	53.6	<0.01	0.26	0.06	0.28	0.08	<0.01	0.44	1.72
L841984		0.1	13.0	13	3.8	0.11	0.07	54.2	<0.01	0.08	0.02	0.28	0.03	<0.01	0.14	0.68
L841985		0.1	16.2	16	4.5	0.29	<0.01	54.3	<0.01	0.16	0.08	0.33	0.08	<0.01	0.33	2.08
L841986		0.2	11.3	13	3.5	0.19	<0.01	54.1	<0.01	0.23	0.05	0.29	0.12	<0.01	0.27	1.72

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



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

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

Page: 2 - E
 Total # Pages: 2 (A - E)
 Plus Appendix Pages
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

Sample Description	Method Analyte Units LOR	ME-XRF26	ME-XRF26	ME-XRF26	OA-GRA05x
		SrO %	TiO2 %	Total %	LOI 1000 %
		0.01	0.01	0.01	0.01
L860768		0.04	<0.01	99.68	43.29
L860769		0.04	<0.01	99.75	43.60
L860770		0.03	0.01	100.40	41.58
L860771		0.02	<0.01	99.58	42.87
L860772		0.02	0.01	99.78	42.62
L860773		0.03	0.02	99.57	42.50
L860774		0.04	<0.01	99.99	43.32
L860775		0.02	0.01	99.83	42.38
L860776		0.03	0.01	99.88	42.04
L841969		0.03	0.01	99.14	42.32
L841970		0.03	<0.01	99.60	40.36
L841971		0.03	0.01	99.53	41.87
L841972		0.04	0.01	100.20	41.45
L841973		0.03	<0.01	99.77	43.17
L841974		0.02	<0.01	100.00	43.20
L841975		0.02	<0.01	99.28	43.23
L841976		0.04	0.01	100.10	39.07
L841977		0.03	<0.01	99.91	42.00
L841978		0.03	0.01	99.48	43.00
L841979		0.03	<0.01	99.59	43.19
L841980		0.03	<0.01	98.83	42.95
L841981		0.02	<0.01	99.25	43.03
L841982		0.02	0.01	99.59	42.15
L841983		0.02	0.01	99.34	42.56
L841984		0.03	<0.01	99.10	43.38
L841985		0.02	0.01	100.10	42.36
L841986		0.03	0.01	99.56	42.50

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



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

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

Page: Appendix 1
 Total # Appendix Pages: 1
 Finalized Date: 25-AUG-2013
 Account: MTT

Project: String

CERTIFICATE OF ANALYSIS WH13143905

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

Applies to Method: Interference: Samples with Ca > 10% on ICP-MS As. ICP-AES As results reported (5 ppm DL)
 ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
 CRU-31 CRU-QC LOG-22 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-MS61 ME-XRF26 OA-GRA05x