BRITISH COLUMBIA

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]: Diamond Drilling on the 3Ts property
TOTAL COST: $384 640.78

AUTHOR(S): Maggie Layman, David Pawliuk
SIGNATURE(S): [signatures]

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-11-175
YEAR OF WORK: 2011

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S): 5121710, November 2011

PROPERTY NAME: 3Ts

CLAIM NAME(S) (on which work was done): Tam (510136), Taken 1 (323457), Tasha 2 (516823)

COMMODITIES SOUGHT: Silver, gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Omineca
NTS: 93F/03E F02W

LATITUDE: 53° 02' " LONGITUDE: 125° 01' " (at centre of work)

OWNER(S)
1) Silver Quest Resources Ltd
2)

MAILING ADDRESS
P.O. Box 11584
1410 650 West Georgia St, Vancouver, BC V6B 4N8

OPERATOR(S) [who paid for the work]
1) Silver Quest Resources Ltd
2)

MAILING ADDRESS
P.O. Box 11584
1410 - 650 W Georgia St. Vancouver, BC V6B 4N8

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Epithermal gold and silver in mineralized quartz calcite veins, North-south striking with subvertical dips. Lower to middle Jurassic Hazelton groups to late Jurassic Bowser Lake Group. Igneous, sedimentary and volcanic rocks

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: A.R 24710, A.R 25810

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core	1647m, 8 holes, NQ	51036 323457 516843	$375,668.19
Non-core			
RELATED TECHNICAL			
Sampling/assaying	155 cores Au plus ICPMS 34 element	51036 323457 516843	$8,972.59
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	$384,640.78

DIAMOND DRILLING ASSESSMENT REPORT ON THE 3Ts PROPERTY

N.T.S.
93 F/03E, F/02W

LATITUDE 53° 02' N, LONGITUDE 125° 01' W

OMINECA MINING DIVISION,
CENTRAL BRITISH COLUMBIA

Prepared for:
Silver Quest Resources Ltd.
P.O. Box 11584
Suite 1410 – 650 West Georgia Street
Vancouver, British Columbia
V6B 4N8

By:

Maggie E. Layman, P. Geo.
David J. Pawliuk, P. Geo.
Silver Quest Resources Ltd.

December 14, 2011

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SUMMARY

The 3Ts property is located in central British Columbia, 130 km southwest of the town of Vanderhoof. The 3Ts Project consists of four contiguous properties: the Tsacha, Tam, Taken and Tommy Lake properties. Collectively, the 3Ts Project consists of eight mineral claims totaling 3,105.5 hectares. The property is accessible by gravel roads; travel time from Vanderhoof is approximately 3 and ½ hours.

The 3Ts property has undergone exploration for gold and silver since 1994 . Work has included geological mapping and prospecting, trenching, geochemical soil and lake sediment sampling, ground geophysical surveying and diamond drilling.

The 3Ts property is located along the southern margin of the Nechako Uplift, which is a northeast-trending, structurally raised block. The structural uplift provides a window through younger cover rocks to the underlying, regionally extensive, volcanic and sedimentary rocks of the Lower to Middle Jurassic Hazelton Group, and to the Late Jurassic Bowser Lake Group. Eocene volcanic rocks of the Ootsa Lake and Endako groups locally overlie the older rocks. Younger, Miocene olivine basalt of the Chilcotin Group forms rare cappings on hills within the Nechako Uplift.

The mineralized quartz-calcite veins within the 3Ts property strike north-northwesterly and have sub-vertical dips. These veins formed by open space filling along faults. Vein breccia fragments, crustiform banding and comb structures indicate that the mineralized veins have an epithermal character and formed at a shallow depth.

The 2011 drill program at the 3Ts property included eight holes totaling 1647 meters. Three holes targeted the Ted Vein, two holes targeted the Mint Vein and three holes targeted the area between the Mint Vein and the Ringer Target. The best assay from the Ted Vein is 5.33 grams per tonne (g/t) gold and 50.6 g/t silver across an approximate true width of 14.0 m in hole TT-11-47. The Mint Vein in hole TT11-50 graded 7.69 g/t gold and 84.2 g/t silver across an approximate true width of 3.7 m.

The results of diamond drilling to date show that the mineralized Ted and Mint veins are both open at depth, below a crosscutting microdiorite sill. Exploration potential also exists for the Tommy Vein. With further drilling, the potential exists to expand the resource at the Ted and Tommy veins, and to define a resource for the Mint Vein.

The bedrock source of the mineralized vein boulder float at the Ringer Target remains unknown, but is presumed to be an overburden-covered vein located within the 3Ts Project area, to the west of the mineralized boulders. There is excellent potential to discover additional mineralized vein and stockwork zones within the property area, and thereby expand the total gold and silver resource on the 3Ts Project.

Further diamond drilling should be performed to test both the Mint Vein and the Ted Vein below the crosscutting microdiorite sill. Additional drill holes will be required to search for the bedrock source of the mineralized vein boulder float at the Ringer Target.

INTRODUCTION

This assessment report describes the diamond drilling completed from June 23, 2011 to July 18, 2011 on the 3Ts property of Silver Quest Resources Ltd.

This report details the diamond drilling programs and assay results from eight holes on the 3Ts property. The drill program was designed by David Pawliuk, P. Geo., VP Exploration for Silver Quest. All cores were logged by Maggie Layman, P. Geo., geologist for Silver Quest. The geochemical drill core sampling was performed by technicians George Jimmie and Carolyn Cahoose.

This report is based upon publicly-available assessment reports and unpublished reports and property data, as supplemented by publicly-available government maps and publications.

PROPERTY DESCRIPTION AND LOCATION

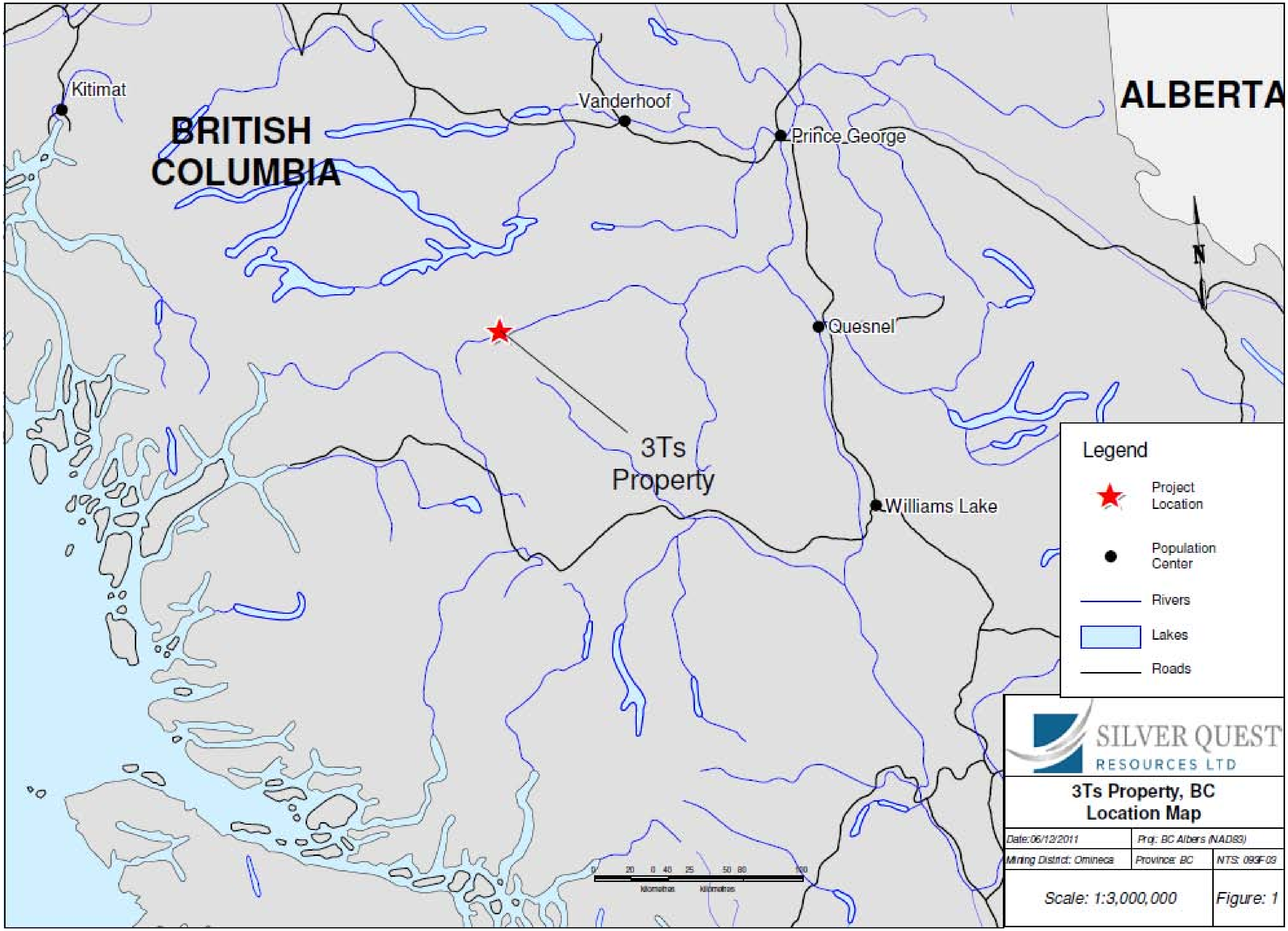
The 3Ts mineral claims are located approximately 130 km southwest of the town of Vanderhoof, in the Nechako Plateau region of central British Columbia (Figure 1). The 3Ts Project consists of four contiguous properties: the Tsacha, Tam, Taken and Tommy Lake properties. Collectively, the 3Ts Project consists of eight mineral claims totaling 3,105.5 hectares, and is held under option by Silver Quest Resources Ltd. The claim tenure information is listed below in Table 1. The claims are illustrated in Figure 2. Note that the expiry dates shown reflect the application of assessment work credit detailed in this report.

Table 1: 3Ts Property Claim Information

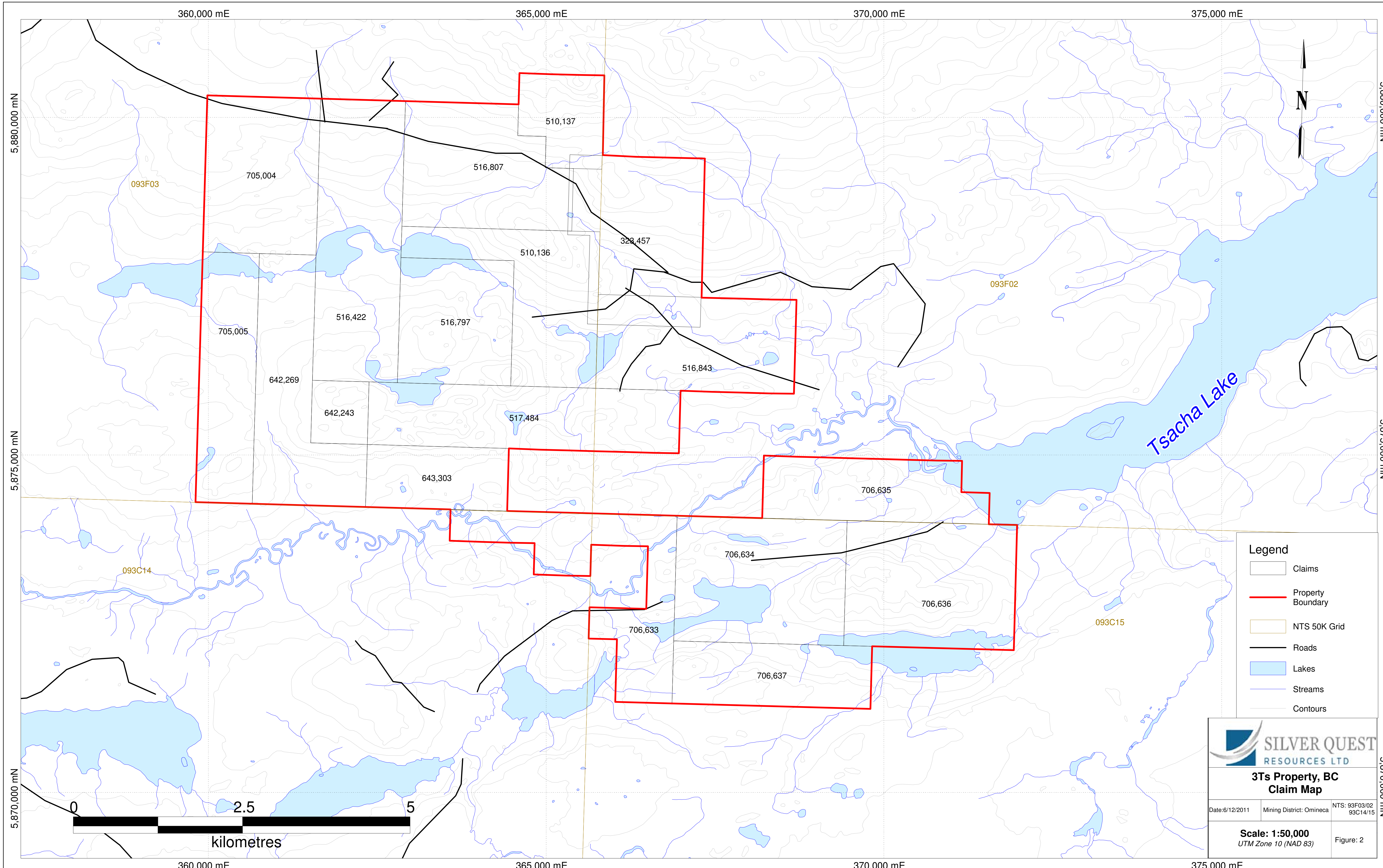
Tenure	Name	Property	Area (hectares)	Expiry Date
323457	Taken 1	Taken	500.00	December 10, 2020
516422	Tasha 3	Tsacha	524.92	December 10, 2020
516843	Tasha 2	Tsacha	408.39	December 10, 2020
510136	510136	Tam	369.44	December 10, 2020
510137	510137	Tommy	155.47	December 10, 2020
516807	Tasha	Tsacha	408.18	December 10, 2020
516797	Tsacha	Tsacha	311.14	December 10, 2020
517484	Tasha 1	Tsacha	427.94	December 10, 2020

Additional Claims

Adjoining the 3Ts property are the ten BOT claims, which are held under option by Silver Quest Resources Ltd. Assessment work credit is also being applied to the BOT claims, which cover a total of 3229.57 hectares. The BOT claims are listed below, and are also shown on Figure 2. Note that the expiry dates shown reflect the application of assessment work credit detailed in this report.



Kitimat
BRITISH COLUMBIA
Vanderhoof
Prince George
ALBERTA
N
Quesnel
3Ts Property
Williams Lake
Legend
Project Location
Population Center
Rivers
Lakes
Roads
SILVER QUEST RESOURCES LTD
3Ts Property, BC
Location Map
Date:06/12/2011
Proj: BC Albers (NAD83)
Mining District: Omineca
Province: BC
NTS: 093F03
Scale: 1:3,000,000
Figure: 1



360,000 mE
365,000 mE
370,000 mE
375,000 mE
5,880,000 mN
5,875,000 mN
5,870,000 mN
093F03
093F02
093C14
093C15
510,137
705,004
516,807
323,457
510,136
516,422
516,797
705,005
642,269
516,843
642,243
517,484
643,303
706,635
706,634
706,636
706,633
706,637
Tsacha Lake
N
0
2.5
5
kilometres
Legend
Claims
Property Boundary
NTS 50K Grid
Roads
Lakes
Streams
Contours
SILVER QUEST
RESOURCES LTD
3Ts Property, BC
Claim Map
Date:6/12/2011
Mining District: Omineca
NTS: 93F03/02 93C14/15
Scale: 1:50,000
UTM Zone 10 (NAD 83)
Figure: 2

Table 2: BOT Claims Property Information

Tenure	Name	Property	Area (hectares)Area Hectares	Expiry Date
642243	Chacha	BOT Claims	77.81	December 10, 2020
642269	Cha Cha 2	BOT Claims	389.02	December 10, 2069
643303	Cha	BOT Claims	194.55	December 10, 2013
705004	Cha 3	BOT Claims	388.75	December 10, 2020
705005	Cha 4	BOT Claims	311.20	December 10, 2020
706633	Trisha	BOT Claims	369.76	December 10, 2013
706634	Trisha 2	BOT Claims	467.06	December 10, 2013
706635	T 3	BOT Claims	291.83	December 10, 2013
706636	T 4	BOT Claims	467.06	December 10, 2013
706637	T 5	BOT Claims	272.53	December 10, 2013

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

To access the 3Ts property, the Kluskus Forest Service Road, which extends southwest from Highway 16 at Vanderhoof, is followed to the 161.3 km marker, where a turn is made to the southeast along the Ootsa 9000 Road. The Ootsa 9000 Road is followed for 13 km to reach the east-central part of the property area.

The 3Ts property is within the Nechako Plateau of central British Columbia. Elevations in the property area range from 1,050 meters to about 1,280 meters above sea level. Thick glacial till covers the bedrock is most places, and outcrop exposure is sparse. Soils are poorly developed. Summer weather is cloudy with frequent showers, and winters are dry and cold. The terrain consists of rounded hills separated by swamps and small lakes. Pine, spruce, aspen and alder trees grow in the property area. This region of British Columbia has been seriously affected by the mountain pine beetle infestation and the eastern third of the property area was incinerated by a forest fire in August, 2010.

HISTORY

1963: The Geological Survey of Canada mapped the geology of the region at 1:253,440 scale (Tipper, 1963).

1993: More detailed geological mapping of the property was carried out by Diakow, Webster, Levson and Giles of the British Columbia Geological Survey leading to the discovery of gold-bearing quartz veins. Samples collected from these veins contained up to 3.7 g/t gold and up to 41.8 g/t silver (Diakow and Webster, 1994).

1994: Teck Corporation (Teck) staked the occurrence in early 1994 as the TSACHA claim. Teck delineated four veins and a vein-stockwork zone by prospecting and trenching during 1994 (Pautler and Weicker, 2002).

Cogema Limited (Cogema) and Phelps Dodge Corporation of Canada (Phelps Dodge) staked adjoining ground to the east known as the Tam and Taken claims. Prospecting and geochemical sampling by Phelps Dodge and by Cogema resulted in the discovery of the Mint Showing, containing 5,060 parts per billion (ppb) gold, and the Ted Showing, with 1,490 ppb gold (Fox, 1996).

The British Columbia Geological Survey carried out detailed geological mapping of the eastern property area (Diakow, Webster, Whittles, Richards, Levson and Giles, 1995).

1995: Phelps Dodge optioned the Tam property from Cogema and carried out prospecting, line cutting, geological mapping, trenching and soil sampling.

1996: Phelps Dodge drilled a total of 1,263.1 meters in nine holes. Two of these holes tested the north end of the Mint Vein, and seven holes tested the Ted Vein. Hole 252-09 on the Ted Vein returned an intersection grading 8.88 g/t gold and 393.6 g/t silver across a true width of 6.46 m (Fox, 1996).

1998: Phelps Dodge performed geochemical soil sampling, induced polarization surveying, rock trenching and excavated six test pits during 1998. The rock trenching was done in the northern part of the Tam property, north of the Mint Vein. Trench chip sampling results returned an average of 4.7 g/t silver, 680 ppm copper, 1,810 ppm lead and 637 ppm zinc across 29.5 meters. The mineralization exposed in the trench was thought to be characteristic of the upper levels of an epithermal vein system (Fox, 1999).

1994 – 1998 : Follow-up work included addition trenching, geophysical and geochemical surveys and completion of 16, 073 meters of diamond drilling in 81 holes throughout the property by the end of 1998.

2001: Silver Quest Resources Ltd. staked the Tam property in October 2001.

2002: Silver Quest performed linecutting, resistivity surveying and diamond drilling of 360.9 m in four holes on the Tam property during late 2002 (McIvor, 2002).

Silver Quest optioned the Tsacha property from Teck in early 2002 and carried out a total of 951.6 m of diamond drilling in seven holes during 2002. Six of these holes were drilled on the Tommy Vein, and one hole was drilled on the Larry Vein (McIvor, 2002). Wallis and Fier (2002) calculated an inferred resource of 470,700 tonnes at a grade of 7.4 g/t gold and 65.22 g/t silver for the Tommy Vein. Contained ounces are 112,000 ounces of gold and 987,000 ounces of silver.

2003: Silver Quest drilled a total of 1,541.8 m in fourteen holes on the Tam property during March and April of 2003; this drilling was done on both the Ted Vein and the Mint Vein (McIvor, 2003). The Ringer Target was discovered during 2003 prospecting of the Tam property area (Pawliuk, 2003). Eight samples of mineralized vein material from Ringer contained an average of 19.01 g/t gold and 140.1 g/t silver (see Silver Quest news release dated September 24, 2003 and posted on www.SEDAR.com). Silver Quest drilled a total of 1,859.87 m in nine holes on the Tam property during November and December 2003. This drilling was done to test the Ted Vein, mainly down-dip and to the south of earlier drill holes (Pawliuk, 2004).

Rhys (2003) studied the structural setting and character of the mineralized veins on the property and Ross (2003) carried out petrographic studies of rock samples from the property. The area north of Tommy Lake was prospected, in an attempt to discover the presumed northern extension of the Tommy Vein structure (Pawliuk, 2003). In addition, a small vein quartz boulder was discovered along the creek that flows eastwards from the eastern end of Tommy Lake during November, 2003. This boulder contained 70 ppb gold and 9.6 g/t silver.

2004: Wallis and Fier (2004) calculated an Inferred mineral resource of 273,800 tonnes grading 2.0 g/t gold and 133 g/t silver for the upper part of the Ted Vein.

2004-2006: Subsequent to the NI 43-101 inferred resource calculations on the Ted and Tommy veins, Silver Quest completed diamond drilling on the Ted Vein in April 2006, and again during December 2006. Diamond drilling was also completed on the Tommy Vein from November 2004 to March 2005.

Diamond drilling was also performed in the Adrian Creek – Ringer Target area during 2004 and 2005.

2011: Two diamond drill holes in June and July 2011 tested the Ted Vein at depth, and a third hole tested the Ted Vein structure along strike to the north. Seven holes were drilled in the Mint Vein – Ringer Target area. The 2011 diamond drilling is the subject of this assessment report. Prospecting was also performed at the 3Ts property from June to September 2011. The best assay to date from the mineralized vein boulders sampled during 2011prospecting is 8.31 g/t gold with 56.3 g/t silver (see Silver Quest news release dated July 26, 2011 and posted on www.SEDAR.com).

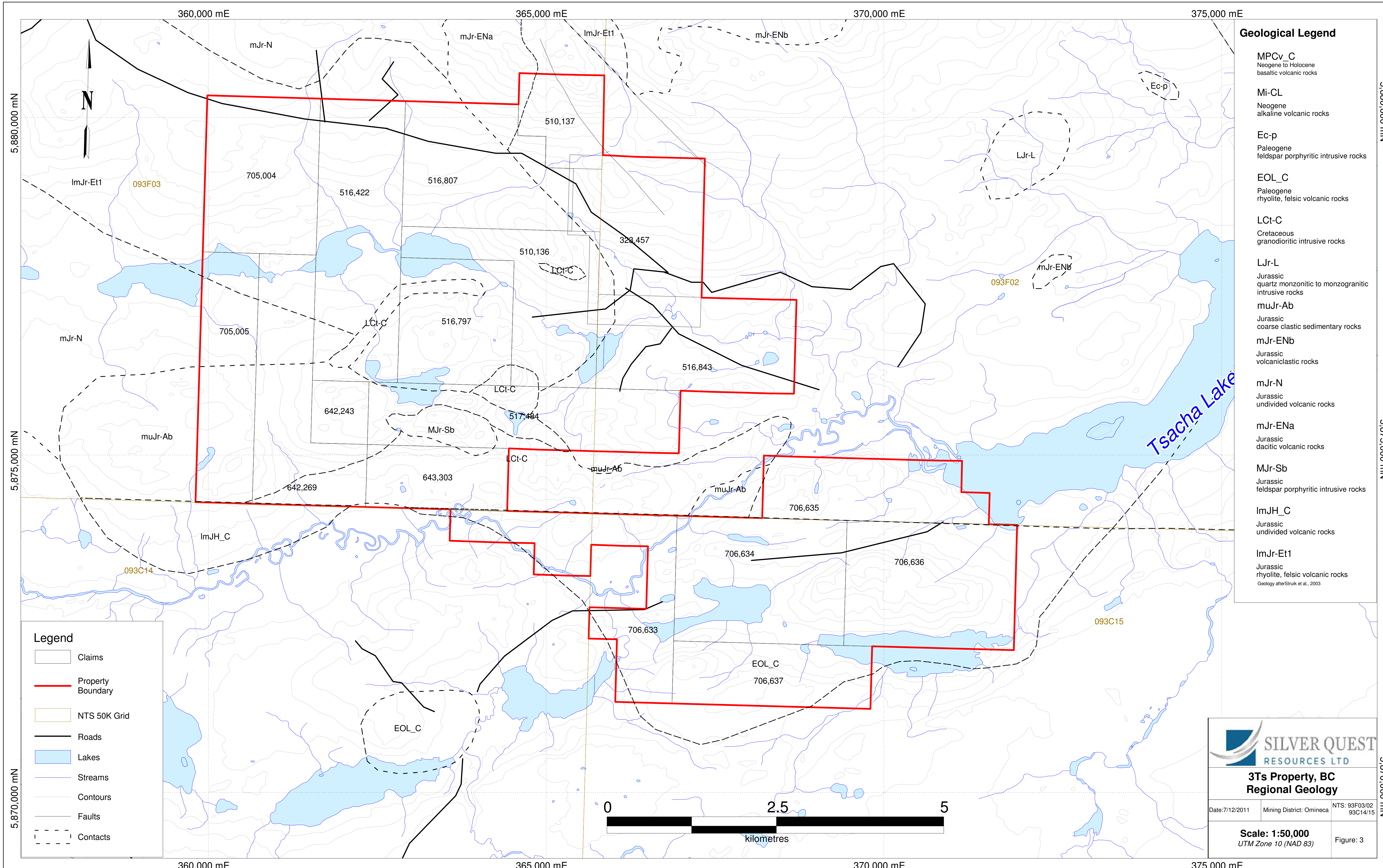
GEOLOGICAL SETTING AND MINERALIZATION

The 3Ts property is located within the southern Nechako Plateau. Igneous and sedimentary rocks of the Jurassic to Tertiary age underlie the region. These rocks form part of the Stikine Terrane. The geology of the project region is shown on figure 3.

The 3Ts Project is within the Fawnie Creek map-area. This area is located along the southern margin of the Nechako Uplift, which is a northeast-trending, structurally raised block. The structural uplift provides a window through younger cover rocks to the underlying, regionally extensive, volcanic and sedimentary rocks of the Lower to Middle Jurassic Hazelton Group, and the Late Jurassic Bowser Lake Group. These stratified rocks are intruded by granodiorite to granite of the Late Cretaceous Capoose Batholith. Eocene volcanic rocks of the Ootsa Lake and Endako Groups locally overlie the older rocks. Younger, Miocene olivine basalt of the Chilcotin Group forms rare cappings on hills within the Nechako Uplift.

Quartz- and feldspar-phyric rhyolite ("RQFP") tuffs and flows of the Entiako Formation are the most abundant rock unit on the 3Ts property. The RQFP hosts the mineralized epithermal gold-silver veins (Figure 3). The Entiako Formation is the lowermost rock unit within the Hazelton Group. Naglico Formation andesite flows locally conformably overlie the Entiako Formation rocks. Late Cretaceous microdiorite sills and dykes intrude the above Hazelton Group rocks, and also crosscut the mineralized quartz-carbonate veins on the 3Ts property (Pautler, Smith and Lane, 1998)

Mineralization on the 3Ts property is contained within north northwest-trending low sulphidation epithermal quartz-calcite veins, including the Tommy, Ted, Mint, Hidden, Johnny, Billy, Hidden East and Goofy veins (Figure 3). These quartz-calcite veins are generally located within the central part of the 3Ts property area, and formed by open space filling along faults with small right lateral displacement (Rhys,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EOL_C
706,637
Tsacha Lake
Geological Legend
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Mi-CL
Neogene alkaline volcanic rocks
Ec-p
Paleogene feldspar porphyritic intrusive rocks
EOL_C
Paleogene rhyolite, felsic volcanic rocks
LCt-C
Cretaceous granodioritic intrusive rocks
LJr-L
Jurassic quartz monzonitic to monzogranitic intrusive rocks
muJr-Ab
Jurassic coarse clastic sedimentary rocks
mJr-ENb
Jurassic volcaniclastic rocks
mJr-N
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mJr-ENa
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MJr-Sb
Jurassic feldspar porphyritic intrusive rocks
lmJH_C
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lmJr-Et1
Jurassic rhyolite, felsic volcanic rocks
Geology afterStruik et al., 2003
Legend
Claims
Property Boundary
NTS 50K Grid
Roads
Lakes
Streams
Contours
Faults
Contacts
0
2.5
5
kilometres
SILVER QUEST RESOURCES LTD
3Ts Property, BC
Regional Geology
Date:7/12/2011
Mining District: Omineca
NTS: 93F03/02 93C14/15
Scale: 1:50,000
UTM Zone 10 (NAD 83)
Figure: 3

2003). Local bends along a fault can create dilational jogs where the vein may widen to fill the resulting openings.

Vein breccia fragments indicate that faulting occurred during vein formation. The vein breccia fragments, local crustiform banding and comb crystal structures indicate that the veins have an epithermal character, and formed at shallow depths. The general geological and mineralogical characteristics of the quartz-calcite veins on the 3Ts property are typical of low sulphidation epithermal gold-silver deposits (Hedenquist, Arribas and Gonzalez-Urien, 2000).

The Tommy and Ted veins are the best-known veins within the 3Ts Project area (Figure 4). These quartz-calcite veins strike north-northwesterly and have subvertical dips. The veins are described in detail in reports by Pawliuk (2004, 2005).

The focus of the 2011 drill program was to further define the Ted Vein and the Mint Vein, and to also explore for the bedrock source of mineralized vein boulders from the Ringer Target area.

Ted Vein

The Ted Vein is mottled; its colour varies from pale grey to light greyish brown to creamy white to medium grey to greyish blue. The Ted Vein has been brecciated and re-healed; the vein material observed in drill cores appears to have undergone at least three or four such episodes of veining and brecciation.

Ted Vein quartz is locally finely banded on a millimeter scale. The vein usually contains from 10 to 40% variably silicified and assimilated RQFP fragments. The vein generally contains 5 to 10% pale brown to brownish white to pale pink-orange calcite, often as late vein material cementing brecciated vein quartz fragments. Open cavities up to 20 x 8 mm across are lined by pale grey, subhedral quartz or calcite crystals; these cavities form up to 2% of the rock volume. Some of the cavities lined by euhedral quartz crystals are infilled by later calcite.

The wallrock RQFP is generally pervasively silicified, brecciated and healed by quartz-calcite veins and veinlets across widths of up to about 10 meters along both sides of the Ted Vein. The Ted Vein usually contains about 0.5% combined sulphide minerals. The most abundant sulphide is pyrite, which occurs mostly as finely disseminated, subhedral grains. Grey, sooty pyrite forms hairline, irregular, stylolitic veinlets crosscutting vein quartz (Pawliuk, 2004). Variable amounts of chalcopyrite, blonde or grey sphalerite, dark bluish, metallic sulphosalt(?) and galena also occur within the Ted Vein. The chalcopyrite occurs as occasional, irregular, wispy masses that are generally rimmed by sulphosalts. Subhedral sphalerite blebs, usually 2 to 5 mm across, are also rimmed by sulphosalt. Sulphosalts within the Ted Vein mostly occur as rims around sulphide mineral grains, or as irregular, branching masses up to 3 or 4 mm across. Galena occurs as rare disseminated grains. Bright red, dusty disseminated hematite locally occurs within the Ted Vein. Early vein quartz fragments within the Ted Vein generally contain more abundant sulphosalts and sulphide minerals than do later generations of vein quartz and calcite within the vein structure.

The Ted Vein structure within the southernmost two drill holes, TT-03-34 and TT-03-35, is a breccia with 70 to 85% RQFP wallrock fragments cemented by 15 to 30% vein quartz. Local off-white to pale pinkish calcite veinlets comprise up to 0.5% of the rock volume. The Ted Vein breccia here has gradational contacts with the adjacent RQFP wallrock (Pawliuk, 2004).

The Ted Vein is offset by brittle, post-mineral faults that are marked on surface by prominent topographic lineaments and gullies. These post-mineral faults strike east-northeasterly.

The Ted Vein, based on 17 drill holes, has an inferred resource (calculated above the sill only) of 273,800 tonnes grading 2.00 g/t gold and 133.0 g/t silver, which equates to a gold equivalent grade of 4.22 g/t (Wallis and Fier, 2004). The combined inferred resources for both the Tommy and Ted veins (above the sill only) prepared by Wallis and Fier (2002, 2004) were estimated at 826,300 tonnes grading 5.22 g/t gold and 84.8 g/t silver, a gold equivalent of 6.64 g/t gold, representing 138,800 ounces of gold and 2,252,000 ounces of silver. These inferred resource calculations do not incorporate the results of diamond drilling performed after 2004.

Mint Vein, Hidden Vein and Ringer Target

The Mint Vein is located 400 m north-northeast of the Ted Vein, and is a north trending, vertical epithermal quartz-calcite vein that extends along strike for at least 200 meters. Previous diamond drill holes on the Mint Vein structure intersected up to 8.08 g/t gold and 80.4 g/t silver across 2.0 meters (see news release dated April 28, 2003).

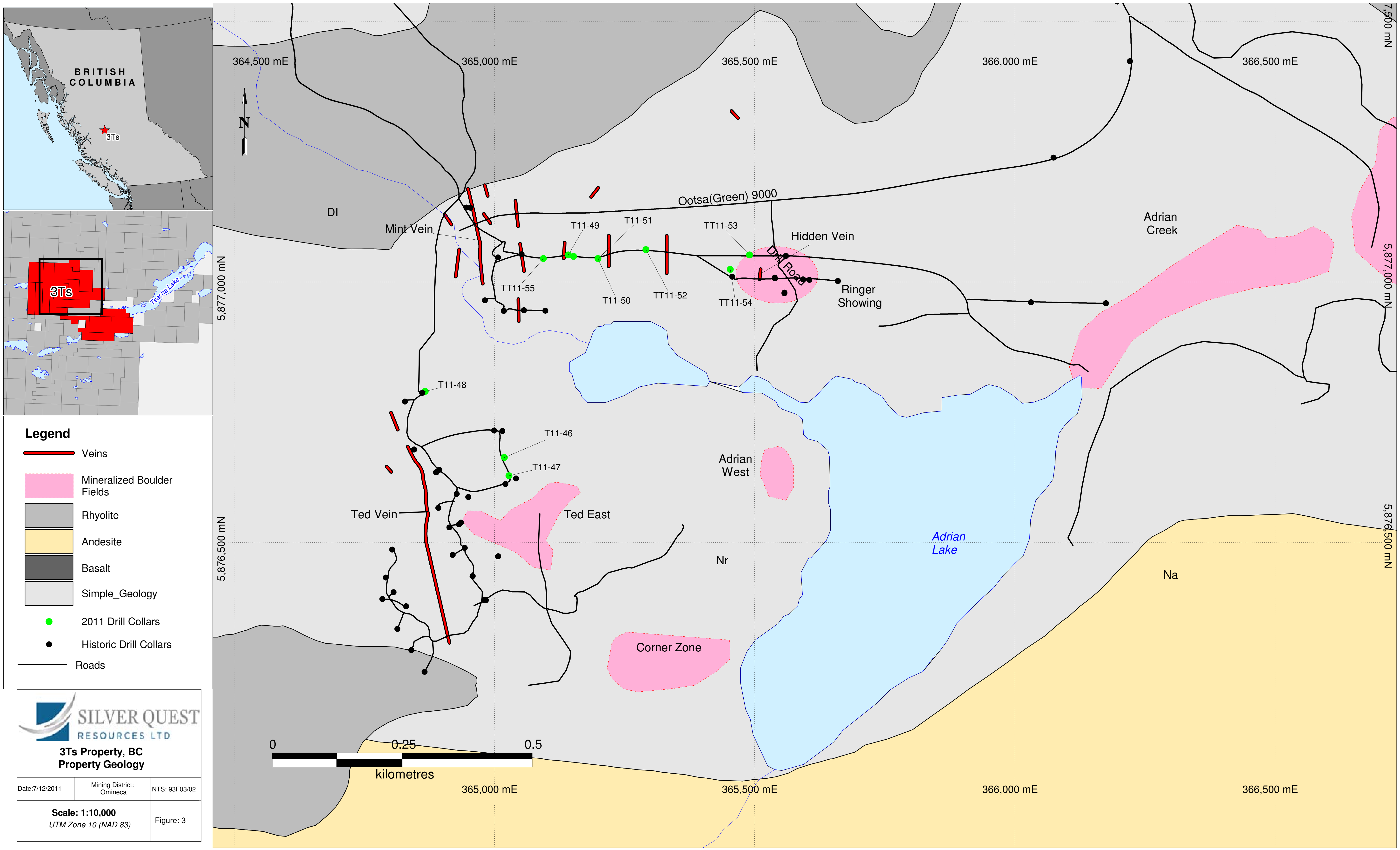
Previous results from the Ringer Target include eight samples collected from mineralized vein boulders that returned an average of 19.01 g/t gold and 140.1 g/t silver (see news release dated September 24, 2003). Seven diamond drill holes totaling 713.5 meters were completed up-ice from (west of) the Ringer Target boulders between November 2003 and March 2004, to attempt to locate the bedrock source of these mineralized boulders. This drilling discovered two veins, the "Hidden" and "Hidden-East" veins, approximately 50 to 55 meters west of the Ringer Target boulders. The best of six drill intercepts through the Hidden Vein and the nearby, parallel Hidden East Vein assayed 2.07 g/t gold and 17.2 g/t silver across a true width of 1.2 meters (see Silver Quest news release dated March 31, 2004 and posted on www.SEDAR.com).

DRILLING

A total of 1647 m was drilled in eight holes at the 3Ts property in June and July, 2011 (Table 3). Three holes targeted the Ted Vein, and two holes targeted the Mint Vein (Figure 4). Three other holes were drilled in the area between the Mint Vein and the Ringer Target; two additional holes within this area were abandoned because of difficult ground conditions due to thick sandy overburden. Drill core assay certificates are presented in Appendix A and geological logs form Appendix B.

The 2011 diamond drilling was performed by Driftwood Diamond Drilling Ltd. of Smithers, British Columbia using a skid-mounted rig. NQ-size core was recovered. A Reflex single shot downhole survey tool was generally used at the midpoint and at the bottom of the longer drill holes, and only at the bottom of the shorter drill holes. Core recoveries were generally excellent. The drill cores are stored in labelled wooden boxes, stacked in a storage area on the property.

Core was logged by Maggie Layman, P.Geo. then split and sampled on-site. RQD was measured in accordance to ASTM D6032-08 standard, by measuring all recovered core greater than or equal to 10 cm in length. Percentage core recovery was measured, and the core was photographed after being marked-out for sampling but prior to splitting.


BRITISH COLUMBIA
3Ts
Tsacha Lake
Legend
Veins
Mineralized Boulder Fields
Rhyolite
Andesite
Basalt
Simple_Geology
2011 Drill Collars
Historic Drill Collars
Roads
SILVER QUEST RESOURCES LTD
3Ts Property, BC
Property Geology
Date:7/12/2011
Mining District: Omineca
NTS: 93F03/02
Scale: 1:10,000
UTM Zone 10 (NAD 83)
Figure: 3
364,500 mE
365,000 mE
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366,500 mE
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5,877,000 mN
5,876,500 mN
N
DI
Mint Vein
Ootsa(Green) 9000
T11-49
T11-51
TT11-53
Hidden Vein
Drill Road
Ringer Showing
TT11-55
T11-50
TT11-52
TT11-54
Adrian Creek
T11-48
T11-46
T11-47
Ted Vein
Ted East
Adrian West
Nr
Adrian Lake
Na
Corner Zone
0
0.25
0.5
kilometres

Table 3: 3Ts Drill Hole Collar Locations

Hole	Target	Easting	Northing	Azimuth	Dip	Depth (m)
TT11-46	Ted Vein	365019	5876663	277	-49	274
TT11-47	Ted Vein	365028	5876628	230	-55	370
TT11-48	Northern extension Ted Vein	364867	5876790	240?	-60	295
TT11-49	Mint - Ringer Target	365142	5877052	90	-48	105
TT11-50	Mint Vein	365152	5877049	270	-47	342
TT11-51	Mint - Ringer Target	365199	5877045	90	-48	95
TT11-52	Mint - Ringer Target	365291	5877062	90	-50	55
TT11-53	Northern extension Hidden Vein	365490	5877052	270	-50	0
TT11-54	Mint - Ringer Target	365453	5877024	270	-50	0
TT11-55	Mint Vein	365094	5877045	270	-47	111
					Total	1647

Drill hole TT11-46 is located near the presumed northern limit of the Ted Vein structure, and reached a total depth of 274 m. TT11-46 was designed to test the Ted Vein structure 50 meters below the floor of the microdiorite sill (Appendix E). This hole was collared in RQFP with up to 10% crosscutting quartz-calcite veins and stringers throughout. The Ted Vein was intersected from 232.2 m to 236.0 m depth, and here contains traces of pyrite and rare chalcopyrite. This vein intercept assayed 0.37 g/t gold and 32.3 g/t silver over 3.8 m, with an estimated true width of 1.3 m. This intercept includes a higher grade zone of 1.02 g/t gold and 68.2 g/t silver across an estimated true width of 0.3 m.

A second, wider Ted Vein intercept occurs from 241.83 to 249.04 m depth in hole TT11-46. The vein here contains trace to 5% combined pyrite, galena and sphalerite with local sections containing up to 10% sulphide mineralization. This intersection grades 0.89 g/t gold and 111.5 g/t silver across 10.56 m (estimated true width of 3.6 m). This intercept includes a higher grade zone of 2.52 g/t gold and 338 g/t silver from 244.72 to 247.30 m depth, across an estimated true width of 0.90 m (Appendix E).

Drill hole TT11-47 also tested the Ted Vein structure below the microdiorite sill. Hole TT11-47 reached a final depth of 370 m, and intersected the Ted Vein from 300.84 to 326.03 m depth. The Ted Vein in this hole is mineralized with trace to 1% combined galena and sulphosalt minerals. The Ted Vein here grades 5.33 g/t gold and 50.6 g/t silver across 24.18 m (estimated true width 14.0 m). This intercept includes a higher grade zone of 8.57 g/t gold and 63.4 g/t silver from 303.00 to 311.00 m depth, across an estimated true width of 4.6 m (Appendix E).

Drill hole TT11-48 was drilled north of the easterly trending fault structure that crosscuts the Ted Vein, to test for the northern extension of the Ted Vein (Appendix C). This hole reached a final depth of 300 m; a 50 cm wide quartz vein was intersected near the presumed location of the Ted Vein in this area, at 250 m depth. No significant mineralization was encountered in hole TT11-48 (Appendix E). Faults occur throughout drill hole TT11-48.

Drill hole TT11-49 was designed to test a portion of the area between the Mint Vein and Ringer Target

(Appendix F). The microdiorite sill was intersected at 54 meters depth in this hole, a shallower depth than expected, which indicates that the sill here may be displaced by faulting (Appendix G). No significant mineralization was intersected in hole TT11-49.

Drill Hole TT11-50 was designed to test the Mint Vein structure down-dip of the Mint Vein intercept in TT-03-27 (Appendix G). TT11-50 intersected RQFP to a depth of 74.37 m; this rock contains up to 20% quartz-calcite veinlets. The microdiorite sill is present from 74.37 to 198.8 meters depth. RQFP is present from 198.8 m to 265.55 m depth. The Mint Vein was intersected from 265.55 to 279.64 meters depth. This mineralized quartz vein contains 1-2% sphalerite and lesser amounts of galena, pyrite and chalcopyrite. The Mint Vein assays 7.69 g/t gold and 84.2 g/t silver across 7.5 m, from 268.5 m to 276.0 m depth; this intercept has a true width of approximately 3.7 m. This intercept includes a higher grade zone of 16.30 g/t gold and 223.0 g/t silver from 269.5 to 270.6 m depth, across an estimated true width of 0.54 m. Another, narrower quartz vein was cored from 291.30 m to 291.54 m depth; this intercept grades 0.27 g/t gold and 23.6 g/t silver across an estimated true width of 0.12 m.

Drill hole TT11-51 tested for mineralized veins between the Mint Vein and the Ringer Target. The hole intersected RQFP above the microdiorite sill, and reached a final depth of 95 m (Appendix G). A quartz vein 10 cm wide with 2-3% disseminated pyrite was intersected at 22.25 m depth. No significant assays were returned from this hole.

Drill hole TT11-52 reached a final depth of 55 m before it was abandoned due to flooding. This hole was also designed to test the area between the Mint Vein and the Ringer Target (Appendices F, G). No mineralized veins were intersected in this drill hole, only RQFP.

Drill hole TT11-53 was collared 44 meters west of historic drill hole TK-04-04 and was designed to test the northern Hidden Vein area (Appendix F). This hole was abandoned when the rods became stuck at 25 m depth in the sandy till overburden.

Drill hole TT11-54 was collared west of historic hole TK-04-07, and was designed to test part of the Ringer Target area (Appendix F). This hole was also abandoned in thick overburden.

Drill hole TT11-55 tested for mineralized veins in the area to the east of the Mint Vein (Appendix F). This hole intersected RQFP crosscut by irregular microdiorite and diabase dykes. The microdiorite sill is present from 105 m to 111 m depth (Appendix G). No significant mineralization was encountered in this hole.

Six new quartz-carbonate veins, ranging from 4 to 117 cm wide, were intersected in the current drill holes within the Mint Vein – Ringer Target area. The best assay result from these veins is 0.02 g/t gold and 6.0 g/t silver across 117 cm (Appendices A, B, F and G).

CONCLUSIONS AND RECOMMENDATIONS

The 3Ts Property has been explored for gold and for silver by Teck, Phelps Dodge, Cogema and Silver Quest since 1994. Work has included prospecting, trenching, soil and lake sediment sampling, ground geophysical surveying and diamond drilling. This work has resulted in the discovery of a number of north-trending low sulphidation epithermal quartz-calcite veins that contain significant gold and silver mineralization.

The results of the 2011 diamond drilling show that the mineralized Ted Vein and the mineralized Mint Vein are both open at depth, below a crosscutting microdiorite sill. Exploration potential also exists for the Tommy Vein. With further drilling, the potential exists to expand the resource at the Ted and Tommy veins, and to define a resource for the Mint Vein.

The Tommy Vein has an inferred resource (calculated only above the shallow-dipping microdiorite sill that crosscuts the vein structure) of 552,500 tonnes grading 6.82 g/t gold and 60.9 g/t silver, at a 3.0 g/t gold cutoff (Wallis and Fier, 2002). This equates to a gold equivalent grade of 7.83 g/t, using a 60:1 silver to gold ratio. The Ted Vein, based on 17 drill holes, has an inferred resource (also calculated only above the sill) of 273,800 tonnes grading 2.00 g/t gold and 133.0 g/t silver, that equates to a gold equivalent grade of 4.22 g/t (Wallis and Fier, 2004). The combined inferred resource for both the Tommy and Ted veins prepared by Wallis and Fier was estimated at 826,300 tonnes grading 5.22 g/t gold and 84.8 g/t silver, a grade of 6.64 g/t gold equivalent. This combined inferred resource represents 138,800 ounces of gold and 2,252,000 ounces of silver. This resource estimate does not incorporate the results of diamond drilling performed on these veins since November 2004.

The bedrock source of the mineralized vein boulder float at the Ringer Target remains unknown, but is presumed to be an overburden-covered vein located within the 3Ts Project area, to the west of the mineralized boulders. Glacial ice moved from west to east across the 3Ts property during the last glacial event (Diakow, Webster, Whittles, Richards, Levson and Giles, 1995). The bedrock sources of certain other mineralized vein boulders are also unknown, but are also presumed to be overburden-covered veins located within the 3Ts Project property area. There is excellent potential to discover additional mineralized vein and stockwork zones within the property area, and thereby expand the total gold and silver resource on the 3Ts Project.

Further diamond drilling should be performed to test both the Mint Vein and the Ted Vein below the crosscutting microdiorite sill. Additional drill holes will be required to search for the bedrock source of the mineralized vein boulder float at the Ringer Target.

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Statement of Expenditures

A breakdown of total costs incurred on the 3Ts properties of Silver Quest Resources Ltd. is summarized below. These costs were incurred from June 8 to July 19, 2011 inclusive.

	Quantity	Rate	Total
Wages and Salaries			
Geologist			
(David Pawliuk)	13 day	500/day	$6,500
Geologist			
(Maggie Layman)	39 days	$375/day	$14,625
Technician			
(Carolyn Cahoose)	39 days	$250/day	$9,750
Technician			
(George Jimmie)	39 days	$250/day	$9,750
Technician			
(Breanna Charleyboy)	20 days	$225/day	$4,500
Accommodation/meals			
(includes drill crew)	282 days	$145/day	$40,890
Equipment Rental			
Truck	78 days	$150/day	$11,700
Ambulance	1 month	$1,000/mth	$1,000
Radio	5 weeks	$25/wk	$125
Helicopter	4 hours	$655/hr	$2,620
Excavator	19 hours	$140/hr	$2,652
Driftwood Diamond Drilling			
	1647 meters	$150/meter	$247,050
Analyses	155 samples	$30/sample	$4,650
Freight	2 shipments	$200/shipment	$400
Field supplies			$4,686
Fuel	8781 L	$1.50/L	$13,172
Travel	2 flights	$1000/flight	$2,000
report writing/GIS/drafting			
Maggie Layman			$4,571
Alex Van Houten			
Total			$380,641

CERTIFICATE OF AUTHOR

I, David J. Pawliuk, P.Geo. do hereby certify that:

1. I am currently employed as Vice President Exploration by:
   Silver Quest Resources Ltd.
   1410 – 650 West Georgia Street
   Vancouver, British Columbia
   V6B 4N8

2. I graduated with a degree of Bachelor of Science with Specialization in Geology from the University of Alberta in 1975.

3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, and of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.

4. I have worked as a geologist for more than 30 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this ___ Day of December, 2011.

____
Signature

CERTIFICATE OF AUTHOR

I, Maggie E. Layman, P.Geo. do hereby certify that:

1. I am currently employed as a geologist by:
   Silver Quest Resources Ltd.
   1410- 650 West Georgia Street.
   Vancouver, British Columbia
   V6B 4N8

2. I graduated with a degree of Bachelor of Science with specialization in Geology from Memorial University of Newfoundland in 2006.

3. I am a member of the Association of Professional Geoscientists of Ontario.

4. I have worked as a geologist for 5 years since my graduation from university.

5. I am responsible for the preparation of this assessment report.

Dated this ___ Day of December, 2011.

____
Signature

APPENDIX A

3Ts GEOCHEMICAL CORE SAMPLE

ANALYTICAL CERTIFICATES

SGS

Certificate of Analysis

Work Order: TK110003

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Sep 27, 2011

P.O. No.	:	**PO#:** TM-90402-05, 1S-0073-RA1
Project No.	:	-
No. Of Samples	:	41
Date Submitted	:	Jul 04, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Certified By : ______________________________
Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:
L.N.R. = Listed not received
I.S. = Insufficient Sample
n.a. = Not applicable
-- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

SGS

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
26451	2.400	5	<2	0.16	19	<0.5	3.30	99	<5	<1
26452	2.100	8	<2	0.28	18	<0.5	1.76	102	<5	<1
26453	2.300	126	3	0.18	34	<0.5	6.55	140	<5	<1
26454	1.700	31	<2	0.21	49	<0.5	2.24	46	<5	<1
26455	1.100	54	3	0.22	123	<0.5	6.40	150	<5	7
26456	0.720	173	6	0.33	316	<0.5	2.94	57	<5	7
26457	0.986	145	3	0.25	121	<0.5	6.36	20	<5	7
26458	1.500	41	<2	0.29	9	<0.5	5.58	348	<5	<1
26459	1.800	96	<2	0.29	12	<0.5	3.96	357	<5	<1
26460	1.000	74	9	0.14	37	<0.5	3.13	84	<5	1
26461	1.100	80	>10	0.14	43	<0.5	3.08	84	<5	2
26462	2.300	118	>10	0.03	5	0.8	10.3	11	<5	3
26463	2.100	108	8	0.10	20	<0.5	3.31	44	<5	1
26464	2.100	54	9	0.12	18	<0.5	4.78	51	<5	1
26465	2.400	81	>10	0.11	15	<0.5	6.40	46	<5	5
26466	2.100	142	>10	0.06	13	<0.5	3.64	26	<5	2
26467	2.000	150	9	0.08	13	<0.5	3.93	48	<5	1
26468	2.700	79	6	0.09	16	<0.5	4.09	33	<5	1
26469	3.300	129	>10	0.15	35	<0.5	3.44	81	<5	2
26470	1.300	<5	<2	0.94	<3	0.5	3.24	200	<5	<1
26471	1.800	234	>10	0.08	25	<0.5	3.69	41	<5	3
26472	2.500	471	>10	0.04	6	<0.5	3.80	8	<5	3
26473	2.100	556	>10	0.08	14	<0.5	3.39	23	<5	2
26474	2.400	165	>10	0.11	18	<0.5	4.07	35	<5	2
26475	2.000	76	>10	0.15	24	<0.5	3.62	102	<5	4
26476	3.000	45	5	0.14	23	<0.5	3.81	63	<5	1
26477	0.799	463	>10	0.04	12	<0.5	13.0	203	6	8
26478	1.200	211	>10	0.07	18	<0.5	4.91	260	<5	1
26479	1.500	1110	>10	0.04	30	<0.5	6.55	9	<5	35
26480	1.600	131	>10	0.03	6	<0.5	7.34	5	<5	7
26481	1.800	289	>10	0.02	7	<0.5	5.64	10	<5	3
26482	2.100	260	>10	0.02	8	<0.5	6.45	<5	<5	8
26483	2.300	201	>10	0.02	5	0.6	6.28	9	<5	4
26484	2.200	144	>10	0.02	6	0.7	6.44	<5	<5	7
26485	1.600	1890	>10	0.02	22	0.7	6.26	<5	<5	5
26486	1.700	3150	>10	0.02	31	<0.5	6.74	<5	<5	32
26487	1.600	1470	>10	0.03	24	1.2	6.03	7	<5	17
26488	2.100	599	>10	0.05	4	0.6	6.94	<5	<5	1
26489	1.700	314	>10	0.03	3	<0.5	10.8	36	<5	1
26490	2.000	81	3	0.13	28	<0.5	8.13	81	<5	<1
26491	0.831	4400	>10	0.02	45	0.8	6.58	<5	<5	37

SGS

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
26451	2	113	14.8	1.05	<1	0.17	7.2	<1	0.16	627
26452	3	66	15.5	0.96	<1	0.25	7.5	<1	0.23	559
26453	3	75	20.8	1.28	<1	0.17	7.9	<1	0.65	1610
26454	4	127	17.0	1.28	<1	0.21	7.8	<1	0.19	662
26455	9	62	39.1	2.27	<1	0.19	9.6	<1	0.36	1650
26456	24	41	58.9	4.42	<1	0.28	6.3	1	0.39	1010
26457	8	71	63.8	2.03	<1	0.19	7.4	1	0.49	1960
26458	6	70	71.0	1.82	<1	0.22	4.2	1	0.75	626
26459	13	89	32.3	2.05	<1	0.17	7.5	5	1.49	1250
26460	2	121	165	0.67	<1	0.15	3.4	<1	0.13	2430
26461	2	115	279	0.68	<1	0.15	3.4	<1	0.12	2360
26462	<1	94	30.5	0.33	<1	0.02	2.8	<1	0.22	>10000
26463	2	113	69.1	0.52	<1	0.11	2.6	<1	0.12	2610
26464	2	107	215	0.65	<1	0.13	4.0	<1	0.09	3760
26465	2	110	232	0.70	<1	0.11	4.2	<1	0.10	6500
26466	<1	142	113	0.44	<1	0.06	2.1	<1	0.11	2990
26467	1	118	103	0.47	<1	0.09	2.4	<1	0.11	2850
26468	1	130	66.2	0.60	<1	0.10	3.2	<1	0.19	3150
26469	3	107	98.2	0.92	<1	0.16	3.9	<1	0.23	3050
26470	10	33	17.7	2.80	<1	0.42	18.6	14	1.19	814
26471	1	116	185	0.48	<1	0.09	2.3	<1	0.11	3570
26472	<1	150	66.9	0.32	<1	0.03	1.5	<1	0.11	8130
26473	1	134	58.1	0.52	<1	0.09	2.7	<1	0.11	3200
26474	2	116	109	0.65	<1	0.11	4.1	<1	0.15	4780
26475	3	119	193	1.06	<1	0.16	5.8	<1	0.23	4030
26476	2	114	52.8	0.80	<1	0.14	4.5	<1	0.18	3000
26477	<1	82	303	0.45	1	0.04	5.0	<1	0.22	7720
26478	<1	125	135	0.43	<1	0.06	2.2	<1	0.10	8240
26479	<1	121	1390	0.79	5	0.03	2.2	<1	0.23	>10000
26480	<1	110	108	0.33	<1	0.02	3.3	<1	0.19	>10000
26481	<1	119	66.4	0.24	<1	0.02	1.9	<1	0.05	6480
26482	<1	110	219	0.42	1	0.02	3.0	<1	0.21	>10000
26483	<1	107	43.2	0.27	<1	0.01	1.7	<1	0.21	>10000
26484	<1	106	64.5	0.25	1	0.02	2.2	<1	0.12	9690
26485	<1	106	237	0.35	<1	0.01	2.4	<1	0.08	>10000
26486	<1	107	1630	0.46	2	0.01	1.9	<1	0.08	>10000
26487	<1	119	1080	0.52	2	0.02	1.8	<1	0.13	>10000
26488	<1	127	37.7	0.27	<1	0.04	2.0	<1	0.04	5260
26489	<1	97	20.3	0.26	<1	0.02	3.0	<1	0.10	5230
26490	2	76	19.6	0.64	<1	0.13	4.7	<1	0.17	3130
26491	<1	104	1920	0.53	2	0.01	2.4	<1	0.18	>10000

SGS

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
26451	<1	0.03	3	0.02	78	0.23	<5	1.5	<10	32.0
26452	<1	0.01	2	0.02	21	0.38	<5	1.2	<10	25.1
26453	1	0.01	2	0.01	62	0.45	<5	1.8	<10	55.4
26454	3	0.01	3	0.02	36	0.50	<5	1.5	<10	27.0
26455	7	0.01	4	0.03	233	1.83	<5	2.5	<10	111
26456	9	0.01	10	0.06	572	4.47	<5	3.9	<10	48.1
26457	2	0.01	4	0.03	206	1.33	<5	4.1	<10	73.5
26458	<1	0.01	3	0.01	16	0.34	<5	1.9	<10	49.6
26459	<1	0.02	4	0.02	14	0.33	<5	2.5	<10	87.9
26460	<1	0.01	3	0.01	89	0.34	<5	1.3	<10	37.2
26461	1	0.01	3	0.01	99	0.34	<5	1.1	<10	40.2
26462	<1	0.01	2	<0.01	258	0.28	<5	<0.5	<10	73.2
26463	<1	0.01	3	<0.01	83	0.31	<5	0.8	<10	33.7
26464	<1	0.01	3	<0.01	196	0.27	<5	1.0	<10	43.5
26465	<1	0.01	3	<0.01	357	0.35	<5	1.0	<10	56.4
26466	<1	0.01	3	<0.01	116	0.20	5	<0.5	<10	35.4
26467	<1	0.01	3	<0.01	142	0.25	<5	0.6	<10	33.4
26468	<1	0.01	3	<0.01	83	0.24	<5	0.8	<10	39.9
26469	<1	0.01	3	0.01	177	0.40	<5	1.3	<10	43.2
26470	<1	0.04	5	0.16	8	0.09	<5	6.9	<10	183
26471	<1	0.01	3	<0.01	176	0.28	<5	0.6	<10	47.0
26472	<1	0.01	3	<0.01	174	0.16	7	<0.5	<10	34.2
26473	<1	0.01	3	<0.01	185	0.20	<5	0.6	<10	31.0
26474	<1	0.01	3	<0.01	142	0.28	<5	0.9	<10	38.1
26475	<1	0.01	3	0.02	316	0.34	<5	1.6	<10	43.0
26476	<1	0.01	3	0.01	80	0.28	<5	1.2	<10	35.6
26477	<1	0.01	2	<0.01	847	0.55	7	<0.5	<10	87.3
26478	<1	0.01	3	<0.01	110	0.27	9	<0.5	<10	51.4
26479	<1	0.01	2	<0.01	3620	1.00	28	<0.5	<10	49.0
26480	<1	0.01	2	<0.01	453	0.27	11	<0.5	<10	61.7
26481	<1	0.01	2	<0.01	256	0.20	<5	<0.5	<10	41.4
26482	<1	0.01	2	<0.01	2240	0.36	5	<0.5	<10	46.3
26483	<1	0.01	2	<0.01	239	0.22	7	<0.5	<10	56.1
26484	<1	0.01	2	<0.01	1060	0.28	6	<0.5	<10	45.9
26485	<1	0.01	2	<0.01	1040	0.31	12	<0.5	<10	41.6
26486	<1	0.01	2	<0.01	>10000	1.02	26	<0.5	<10	50.5
26487	<1	0.01	2	<0.01	5390	0.60	26	<0.5	<10	46.7
26488	<1	0.01	3	<0.01	228	0.22	<5	<0.5	<10	46.2
26489	<1	<0.01	2	<0.01	158	0.28	<5	<0.5	<10	69.2
26490	<1	0.01	2	0.01	37	0.51	<5	1.0	<10	60.5
26491	3	0.01	2	<0.01	>10000	1.58	44	<0.5	<10	75.7

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Element	Ti	V	W	Y	Zn	Zr	Ag	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	FAG313
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	g/t
26451	<0.01	5	<10	7.4	33	5.3	N.A.	N.A.
26452	<0.01	4	<10	6.4	21	5.6	N.A.	N.A.
26453	<0.01	5	<10	9.5	48	4.6	N.A.	N.A.
26454	<0.01	3	<10	6.5	51	5.7	N.A.	N.A.
26455	<0.01	6	<10	13.4	420	8.7	N.A.	N.A.
26456	<0.01	6	<10	12.0	372	9.4	N.A.	N.A.
26457	<0.01	9	<10	17.7	345	4.3	N.A.	N.A.
26458	<0.01	12	<10	7.0	49	3.3	N.A.	N.A.
26459	<0.01	20	<10	14.0	52	4.1	N.A.	N.A.
26460	<0.01	4	<10	5.6	202	2.7	N.A.	N.A.
26461	<0.01	4	<10	5.3	362	2.6	15.9	N.A.
26462	<0.01	4	<10	5.6	549	0.5	16.0	N.A.
26463	<0.01	2	<10	5.1	196	1.9	N.A.	N.A.
26464	<0.01	3	<10	5.2	255	1.8	N.A.	N.A.
26465	<0.01	3	<10	6.1	854	1.8	15.1	N.A.
26466	<0.01	2	<10	3.9	358	1.1	11.1	N.A.
26467	<0.01	2	<10	4.3	198	1.4	N.A.	N.A.
26468	<0.01	2	<10	5.9	182	1.8	N.A.	N.A.
26469	<0.01	3	<10	6.8	403	3.2	12.3	N.A.
26470	0.01	63	<10	8.9	69	6.8	N.A.	N.A.
26471	<0.01	2	<10	5.3	625	1.7	26.1	N.A.
26472	<0.01	2	<10	3.5	575	<0.5	17.5	N.A.
26473	<0.01	2	<10	4.6	373	1.6	68.2	N.A.
26474	<0.01	2	<10	6.3	248	2.2	21.8	N.A.
26475	<0.01	4	<10	7.6	653	3.4	12.4	N.A.
26476	<0.01	3	<10	5.8	153	2.7	N.A.	N.A.
26477	<0.01	2	<10	13.8	1460	1.1	52.4	N.A.
26478	<0.01	2	<10	5.1	166	1.5	22.2	N.A.
26479	<0.01	4	<10	6.3	6200	0.8	168	N.A.
26480	<0.01	3	<10	7.5	1250	<0.5	23.8	N.A.
26481	<0.01	1	<10	4.6	549	<0.5	30.5	N.A.
26482	<0.01	2	<10	8.3	1350	<0.5	39.3	N.A.
26483	<0.01	2	<10	3.3	760	<0.5	19.3	N.A.
26484	<0.01	2	<10	6.1	1400	<0.5	20.7	N.A.
26485	<0.01	2	<10	6.3	993	<0.5	277	N.A.
26486	<0.01	2	10	6.4	5690	<0.5	N.A.	356
26487	<0.01	3	<10	5.9	3140	<0.5	261	N.A.
26488	<0.01	1	<10	4.9	216	0.5	16.5	N.A.
26489	<0.01	<1	<10	6.2	131	0.6	10.3	N.A.
26490	<0.01	1	<10	7.8	50	3.1	N.A.	N.A.
26491	<0.01	4	20	6.3	6100	<0.5	N.A.	576

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Certificate of Analysis

Work Order: TK110004

To: **DAVID PAWLIUK**
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Sep 27, 2011

P.O. No.	:	PO#: TM-90402-05, 1S-0074-RA1
Project No.	:	-
No. Of Samples	:	29
Date Submitted	:	Jul 06, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Certified By : ______________________

Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
26492	1.700	7	<2	0.28	24	<0.5	0.91	326	<5	13
26493	2.900	21	<2	0.26	40	<0.5	1.68	106	<5	<1
26494	0.925	30	<2	0.30	20	<0.5	2.97	370	<5	<1
26495	0.777	399	6	0.15	17	<0.5	5.11	119	<5	<1
26496	3.600	3250	>10	0.19	31	<0.5	3.01	90	<5	<1
26497	2.400	777	>10	0.10	14	<0.5	10.2	56	<5	<1
26498	2.400	2100	>10	0.03	6	<0.5	12.4	13	6	<1
26499	1.700	7830	>10	0.02	12	<0.5	6.02	8	<5	<1
26500	0.108	330	>10	1.14	93	<0.5	0.48	62	6	23
26601	1.900	7280	>10	0.04	6	<0.5	3.45	23	<5	<1
26602	2.700	8230	>10	0.04	5	<0.5	1.76	12	<5	<1
26603	1.700	5700	>10	0.03	3	<0.5	1.97	13	<5	<1
26604	2.200	8930	>10	0.04	7	<0.5	1.26	38	<5	<1
26605	1.900	>10000	>10	0.05	11	<0.5	1.75	44	<5	1
26606	2.100	6490	>10	0.03	14	<0.5	5.88	27	<5	3
26607	2.100	6990	>10	0.05	10	<0.5	0.97	62	<5	2
26608	3.000	3860	>10	0.06	68	<0.5	2.41	121	<5	6
26609	1.300	5560	8	0.02	4	<0.5	1.88	12	<5	<1
26610	1.300	3430	>10	0.05	39	<0.5	1.39	147	<5	4
26611	1.300	3140	>10	0.04	32	<0.5	1.16	155	<5	3
26612	1.900	2890	>10	0.04	10	<0.5	1.23	101	<5	1
26613	2.100	6600	>10	0.06	84	<0.5	1.51	19	<5	117
26614	2.200	>10000	>10	0.06	28	<0.5	1.78	68	<5	5
26615	2.800	5100	>10	0.07	9	<0.5	6.45	8	<5	<1
26616	2.800	4160	>10	0.02	<3	<0.5	6.36	15	<5	<1
26617	2.800	1390	>10	0.04	4	<0.5	5.20	22	<5	<1
26618	2.900	2710	>10	0.07	6	<0.5	5.25	36	<5	<1
26619	3.600	3790	>10	0.06	8	0.6	6.71	26	<5	<1
26620	1.400	<5	<2	1.11	4	0.6	3.52	280	<5	<1

SGS

Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
26492	2	72	6.8	1.13	<1	0.27	12.7	<1	0.15	379
26493	3	75	7.9	1.18	<1	0.26	13.7	<1	0.29	769
26494	4	69	3.0	2.02	<1	0.22	11.0	1	0.44	973
26495	2	112	7.0	1.28	<1	0.14	11.4	<1	0.89	1560
26496	3	113	23.4	1.03	<1	0.20	7.2	<1	0.29	1490
26497	1	84	17.2	0.45	<1	0.09	3.4	<1	0.10	2690
26498	<1	78	15.2	0.25	<1	0.02	2.6	<1	0.13	7110
26499	<1	127	31.5	0.22	<1	0.01	2.1	<1	0.03	3230
26500	17	33	4720	4.93	<1	0.58	8.8	6	0.71	487
26601	<1	137	16.5	0.22	<1	0.03	1.4	<1	0.02	2060
26602	<1	145	16.2	0.28	<1	0.02	1.1	<1	0.09	987
26603	<1	170	12.8	0.25	<1	0.02	0.9	<1	0.03	1190
26604	<1	157	21.8	0.25	<1	0.02	0.8	<1	0.05	580
26605	<1	169	64.5	0.35	<1	0.04	0.7	<1	0.14	914
26606	<1	135	53.8	0.56	<1	0.02	4.6	<1	0.32	4270
26607	<1	191	45.7	0.48	<1	0.03	6.7	<1	0.22	1160
26608	1	168	229	1.01	<1	0.04	5.7	<1	0.56	3090
26609	<1	171	17.9	0.30	<1	0.01	1.1	<1	0.10	601
26610	<1	169	157	0.71	<1	0.03	4.5	<1	0.37	1680
26611	<1	186	135	0.65	<1	0.03	2.8	<1	0.32	1400
26612	<1	183	36.7	0.61	<1	0.02	3.5	<1	0.34	1500
26613	2	163	289	0.71	2	0.04	1.6	<1	0.37	2200
26614	<1	149	94.5	0.65	<1	0.04	3.4	<1	0.35	2370
26615	<1	146	28.4	0.54	<1	0.04	3.7	<1	0.30	5520
26616	<1	131	8.4	0.28	<1	0.02	2.8	<1	0.11	2470
26617	<1	158	12.4	0.24	<1	0.03	1.4	<1	0.03	2640
26618	<1	132	13.7	0.22	<1	0.04	2.0	<1	0.04	2400
26619	<1	126	15.7	0.24	<1	0.04	2.9	<1	0.05	4080
26620	11	38	17.2	3.23	<1	0.50	19.4	11	1.16	854

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
26492	<1	0.01	2	0.02	8	0.49	<5	0.8	<10	27.2
26493	1	0.01	2	0.02	278	0.59	<5	0.8	<10	29.9
26494	<1	0.01	3	0.02	20	0.87	<5	2.1	<10	43.7
26495	<1	0.02	3	0.01	14	0.36	<5	1.3	<10	59.2
26496	<1	0.01	3	0.02	39	0.46	<5	1.2	<10	30.4
26497	<1	0.01	2	<0.01	11	0.50	<5	0.6	<10	90.7
26498	<1	0.01	2	<0.01	44	0.39	<5	<0.5	<10	50.5
26499	<1	0.01	3	<0.01	25	0.19	8	<0.5	<10	31.4
26500	158	0.05	25	0.10	2070	2.74	46	6.8	170	32.0
26601	<1	<0.01	3	<0.01	26	0.13	<5	<0.5	<10	30.0
26602	<1	0.01	3	<0.01	33	0.06	5	<0.5	<10	16.2
26603	<1	0.01	4	<0.01	56	0.07	6	<0.5	<10	26.2
26604	3	0.01	3	<0.01	84	0.05	8	<0.5	<10	11.0
26605	<1	0.01	4	<0.01	867	0.08	25	<0.5	<10	14.9
26606	<1	0.01	3	<0.01	750	0.20	15	0.5	<10	43.3
26607	<1	0.01	4	<0.01	527	0.05	10	<0.5	<10	11.9
26608	<1	0.01	3	<0.01	1090	0.15	60	1.2	<10	27.3
26609	<1	0.01	3	<0.01	137	0.06	6	<0.5	<10	10.2
26610	1	0.01	4	<0.01	908	0.09	42	0.6	<10	16.1
26611	1	0.01	4	<0.01	755	0.08	38	0.5	<10	13.8
26612	<1	0.01	4	<0.01	539	0.06	8	<0.5	<10	13.0
26613	6	0.01	3	<0.01	4960	0.79	79	<0.5	<10	17.2
26614	2	0.01	3	<0.01	1090	0.11	15	<0.5	<10	19.0
26615	<1	0.01	3	<0.01	103	0.18	9	<0.5	<10	51.9
26616	1	0.01	3	<0.01	28	0.18	<5	<0.5	<10	64.5
26617	<1	0.01	3	<0.01	74	0.16	6	<0.5	<10	43.1
26618	<1	0.01	3	<0.01	27	0.17	<5	<0.5	<10	46.4
26619	<1	0.01	3	<0.01	33	0.22	6	<0.5	<10	45.9
26620	<1	0.05	6	0.17	7	0.11	<5	7.7	<10	192

Element	Ti	V	W	Y	Zn	Zr	Ag	Au
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	FAG303
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	0.03
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	g/t
26492	<0.01	2	<10	4.9	1170	8.1	N.A.	N.A.
26493	<0.01	2	<10	6.1	50	7.5	N.A.	N.A.
26494	<0.01	9	<10	12.3	28	6.5	N.A.	N.A.
26495	<0.01	5	<10	14.5	31	2.5	N.A.	N.A.
26496	<0.01	4	<10	6.3	70	4.5	15.7	N.A.
26497	<0.01	1	<10	5.0	15	2.3	12.9	N.A.
26498	<0.01	<1	<10	7.0	75	<0.5	26.3	N.A.
26499	<0.01	<1	<10	3.8	18	<0.5	68.7	N.A.
26500	0.08	86	<10	8.7	2700	5.9	45.6	N.A.
26601	<0.01	<1	<10	3.1	30	<0.5	77.4	N.A.
26602	<0.01	1	<10	2.4	45	<0.5	78.8	N.A.
26603	<0.01	<1	<10	2.3	48	<0.5	49.9	N.A.
26604	<0.01	<1	<10	2.2	47	<0.5	107	N.A.
26605	<0.01	1	<10	2.3	51	0.6	74.5	16.6
26606	<0.01	1	<10	9.6	187	0.6	24.5	N.A.
26607	<0.01	1	<10	10.7	85	<0.5	20.2	N.A.
26608	<0.01	3	<10	17.4	302	0.8	32.0	N.A.
26609	<0.01	<1	<10	1.3	12	<0.5	N.A.	N.A.
26610	<0.01	2	<10	8.6	205	0.6	26.2	N.A.
26611	<0.01	2	<10	8.2	141	0.5	27.4	N.A.
26612	<0.01	2	<10	6.2	57	<0.5	20.4	N.A.
26613	<0.01	3	<10	3.9	9950	0.7	49.8	N.A.
26614	<0.01	2	<10	4.0	383	0.5	32.3	9.19
26615	<0.01	2	<10	6.3	74	0.6	114	N.A.
26616	<0.01	<1	<10	5.7	39	<0.5	28.0	N.A.
26617	<0.01	<1	<10	3.1	38	0.6	25.8	N.A.
26618	<0.01	<1	<10	4.0	65	<0.5	77.8	N.A.
26619	<0.01	<1	<10	5.6	49	0.6	89.0	N.A.
26620	0.03	82	<10	9.4	72	6.6	N.A.	N.A.

SGS

Certificate of Analysis

Work Order: TK110017

To: DAVID PAWLIUK
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Oct 06, 2011

P.O. No.	:	1S-0088, PROJ: Capoose
Project No.	:	-
No. Of Samples	:	45
Date Submitted	:	Jul 15, 2011
Report Comprises	:	Pages 1 to 9 (Inclusive of Cover Sheet)

Certified By : ____________________

Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
26621	2.300	1640	>10	0.09	7	1.7	7.67	22	<5	<1
26622	2.200	1690	>10	0.07	7	1.1	9.69	23	<5	<1
26623	2.200	155	5	0.24	45	<0.5	1.32	99	<5	<1
26624	3.300	171	7	0.27	38	<0.5	1.88	129	<5	<1
26625	2.500	46	8	0.25	41	<0.5	1.95	80	<5	5
26626	1.900	12	<2	0.32	19	<0.5	1.07	179	<5	<1
26627	1.500	96	4	0.27	57	<0.5	1.44	128	<5	38
26628	1.700	42	<2	0.37	19	<0.5	2.03	178	<5	4
26629	2.000	70	<2	0.28	35	<0.5	4.10	125	<5	<1
26630	1.800	12	<2	0.22	<3	<0.5	>15	21	6	<1
26631	1.100	10	<2	0.50	14	0.6	2.69	150	<5	1
26632	1.100	7	<2	0.56	6	<0.5	2.13	44	<5	<1
26633	3.000	12	<2	0.38	<3	<0.5	1.06	189	<5	<1
26634	2.600	187	<2	0.28	7	<0.5	2.70	323	<5	<1
26635	1.400	13	<2	0.32	6	<0.5	1.42	106	<5	<1
26636	3.000	663	6	0.16	20	<0.5	7.97	80	<5	2
26637	1.900	48	<2	0.13	15	<0.5	2.53	80	<5	5
26638	2.100	183	7	0.10	17	<0.5	1.81	71	<5	6
26639	2.300	45	2	0.02	<3	<0.5	2.75	6	<5	3
26640	1.800	4030	>10	0.09	5	<0.5	2.85	322	<5	1
26641	2.500	>10000	>10	0.07	7	<0.5	4.60	22	<5	<1
26642	3.200	6530	>10	0.08	6	<0.5	9.32	24	<5	1
26643	2.000	>10000	>10	0.10	10	<0.5	4.43	34	<5	1
26644	2.400	9420	>10	0.18	10	<0.5	8.80	58	<5	2
26645	2.200	2060	>10	0.07	24	<0.5	4.94	15	<5	2
26646	1.800	1310	>10	0.08	14	<0.5	3.92	27	<5	7
26647	2.100	156	6	0.09	15	<0.5	3.32	24	<5	6
26648	1.600	61	6	0.05	19	<0.5	2.95	25	<5	10
26649	2.200	21	7	0.04	26	<0.5	3.46	18	<5	13
26650	0.107	374	>10	1.29	99	<0.5	0.54	69	<5	23
26651	1.500	11	4	0.04	5	<0.5	3.44	15	<5	<1
26652	2.000	25	5	0.24	19	<0.5	3.79	91	<5	3
26653	2.200	36	6	0.23	13	<0.5	2.75	80	<5	<1
26654	2.900	39	>10	0.22	12	<0.5	2.40	123	<5	2
26655	1.200	27	4	0.26	16	<0.5	0.97	127	<5	2
26656	0.460	54	8	0.28	25	<0.5	1.38	127	<5	1
26657	2.600	37	4	0.23	23	<0.5	2.41	84	<5	<1
26658	3.200	11	<2	0.31	10	<0.5	1.17	101	<5	<1
26659	2.700	5	<2	0.32	6	<0.5	1.41	62	<5	<1
26660	1.300	13	<2	0.27	9	<0.5	1.64	89	<5	1
26661	1.300	12	<2	0.24	7	<0.5	1.63	86	<5	<1
26662	1.600	23	4	0.24	9	<0.5	2.65	49	<5	10
26663	2.900	6	<2	0.33	<3	<0.5	0.86	110	<5	<1

Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
26664	0.591	273	>10	0.22	<3	<0.5	3.18	482	<5	59
26665	3.100	16	<2	0.30	6	<0.5	0.84	65	<5	<1

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Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
26621	<1	112	12.5	0.23	<1	0.05	2.6	<1	0.07	5170
26622	<1	122	12.9	0.30	<1	0.05	4.6	<1	0.11	5480
26623	3	124	39.8	1.14	<1	0.26	5.9	<1	0.13	1140
26624	3	115	20.0	1.15	<1	0.26	5.1	<1	0.23	1560
26625	3	126	89.8	1.09	<1	0.26	7.8	<1	0.16	1510
26626	3	122	15.3	1.53	<1	0.31	7.6	<1	0.30	975
26627	3	125	170	1.54	<1	0.28	9.5	<1	0.39	1520
26628	5	85	16.2	1.56	<1	0.36	21.4	<1	0.43	1540
26629	4	101	5.8	1.61	<1	0.26	12.9	1	0.44	953
26630	2	42	2.8	0.72	<1	0.19	14.7	1	0.49	6050
26631	5	108	43.7	1.57	<1	0.38	14.9	2	0.32	1040
26632	7	86	11.9	2.01	<1	0.31	11.4	4	0.41	527
26633	3	121	1.5	1.34	<1	0.33	8.9	<1	0.29	985
26634	4	142	31.8	1.26	<1	0.25	8.5	<1	0.69	1820
26635	3	134	31.9	0.92	<1	0.29	5.2	<1	0.18	1010
26636	2	102	60.2	0.76	<1	0.15	4.9	<1	0.20	3730
26637	<1	168	47.9	0.36	<1	0.10	1.3	<1	0.12	2120
26638	<1	181	70.3	0.28	<1	0.07	1.2	<1	0.09	1150
26639	<1	172	16.7	0.28	<1	0.01	1.3	<1	0.11	2060
26640	<1	166	22.4	0.32	<1	0.06	1.4	<1	0.15	1490
26641	<1	119	30.0	0.21	<1	0.05	1.9	<1	0.09	2310
26642	<1	104	17.0	0.23	<1	0.05	3.0	<1	0.15	4340
26643	<1	123	39.6	0.30	<1	0.07	1.5	<1	0.21	2380
26644	3	116	44.9	1.28	<1	0.11	4.9	1	1.19	5710
26645	<1	161	82.4	0.36	<1	0.04	2.6	<1	0.18	3230
26646	<1	202	82.1	0.40	<1	0.05	2.8	<1	0.19	2450
26647	<1	177	90.3	0.39	<1	0.05	2.4	<1	0.24	2490
26648	1	208	121	0.59	<1	0.02	3.7	<1	0.53	1730
26649	<1	186	122	0.39	<1	0.03	2.6	<1	0.21	1960
26650	18	36	4380	4.53	<1	0.59	10.3	7	0.73	523
26651	<1	181	25.8	0.35	<1	0.02	1.5	<1	0.18	>10000
26652	1	142	78.0	0.58	<1	0.20	4.3	<1	0.21	2060
26653	2	147	35.6	0.87	<1	0.22	5.5	<1	0.23	1970
26654	2	153	55.6	1.08	<1	0.20	5.3	<1	0.32	4840
26655	2	188	72.1	1.13	<1	0.26	6.9	<1	0.18	1600
26656	3	183	148	1.21	<1	0.26	7.2	<1	0.23	1530
26657	3	171	28.9	1.02	<1	0.22	5.8	1	0.29	1370
26658	3	140	29.8	1.14	<1	0.28	7.5	<1	0.27	1350
26659	3	165	33.1	1.37	<1	0.29	7.7	<1	0.38	1430
26660	3	163	79.0	1.16	<1	0.26	7.2	<1	0.25	1790
26661	2	162	62.1	1.10	<1	0.25	6.8	<1	0.24	1760
26662	3	129	82.4	1.26	<1	0.24	8.2	<1	0.56	2250
26663	3	155	26.2	1.38	<1	0.32	10.1	<1	0.22	1570

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Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
26664	4	170	130	1.36	1	0.20	9.6	<1	0.98	3290
26665	2	134	58.1	1.23	<1	0.30	8.7	<1	0.21	1070

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
26621	<1	<0.01	3	<0.01	40	0.25	<5	<0.5	<10	47.5
26622	<1	0.01	2	<0.01	30	0.31	<5	0.6	<10	49.1
26623	4	0.01	3	0.02	37	0.86	<5	1.5	<10	29.5
26624	4	0.01	3	0.02	69	0.88	<5	1.2	<10	37.0
26625	1	0.01	3	0.02	326	0.58	<5	1.6	<10	35.6
26626	<1	0.01	3	0.02	26	0.60	<5	1.6	<10	35.9
26627	1	0.02	3	0.02	1110	1.00	<5	1.8	<10	35.9
26628	3	0.01	3	0.02	84	0.89	<5	1.4	<10	43.4
26629	9	0.02	3	0.02	32	0.91	<5	1.4	<10	74.8
26630	<1	0.01	2	0.01	9	0.46	<5	1.5	<10	84.1
26631	<1	0.01	3	0.03	34	0.40	<5	2.1	<10	93.8
26632	<1	0.04	4	0.07	8	0.29	<5	4.0	<10	63.2
26633	<1	0.02	3	0.02	5	0.04	<5	1.9	<10	37.9
26634	<1	0.01	3	0.02	21	0.14	<5	2.4	<10	45.1
26635	<1	0.01	3	0.02	21	0.23	<5	1.5	<10	30.8
26636	<1	0.01	2	0.01	68	0.31	<5	1.2	<10	82.3
26637	2	0.01	3	<0.01	169	0.14	<5	<0.5	<10	33.4
26638	2	<0.01	3	<0.01	373	0.10	8	<0.5	<10	26.5
26639	<1	<0.01	3	<0.01	130	0.10	6	<0.5	<10	31.8
26640	2	<0.01	3	<0.01	169	0.10	<5	<0.5	<10	37.5
26641	2	<0.01	2	<0.01	88	0.14	<5	<0.5	<10	55.0
26642	<1	0.01	2	<0.01	100	0.25	<5	<0.5	<10	74.5
26643	4	0.01	2	<0.01	125	0.14	12	<0.5	<10	74.7
26644	5	0.01	2	<0.01	269	0.26	11	0.9	<10	121
26645	2	0.01	3	<0.01	207	0.16	21	<0.5	<10	55.2
26646	2	0.01	4	<0.01	282	0.17	29	<0.5	<10	58.1
26647	2	0.01	3	<0.01	165	0.14	38	<0.5	<10	50.9
26648	1	0.01	4	<0.01	184	0.17	56	0.6	<10	34.0
26649	1	0.01	3	<0.01	356	0.22	30	<0.5	<10	37.5
26650	164	0.05	27	0.10	2150	2.87	48	7.4	180	37.4
26651	<1	0.01	3	<0.01	36	0.11	7	<0.5	<10	39.3
26652	<1	0.01	3	0.01	361	0.20	<5	1.3	<10	57.6
26653	<1	0.01	3	0.02	39	0.16	<5	1.5	<10	46.7
26654	<1	0.01	3	0.01	127	0.14	<5	1.4	<10	41.8
26655	<1	0.01	4	0.02	134	0.12	<5	1.5	<10	26.0
26656	<1	0.01	4	0.02	3180	0.24	<5	1.7	<10	30.5
26657	<1	0.01	4	0.01	45	0.25	<5	1.4	<10	35.0
26658	<1	0.02	3	0.02	38	0.11	<5	1.7	<10	31.8
26659	<1	0.02	3	0.02	37	0.09	<5	1.7	<10	35.6
26660	<1	0.02	3	0.02	63	0.12	<5	1.7	<10	30.5
26661	<1	0.02	4	0.02	45	0.10	<5	1.5	<10	28.9
26662	<1	0.01	3	0.02	208	0.23	<5	1.8	<10	40.8
26663	<1	0.02	4	0.02	23	0.04	<5	2.0	<10	28.1

Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
26664	1	0.01	4	0.01	2720	0.71	<5	2.1	<10	57.2
26665	<1	0.02	3	0.02	41	0.08	<5	1.6	<10	24.8

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Element	Ti	V	W	Y	Zn	Zr	Ag	Au
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	FAG303
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	0.03
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	g/t
26621	<0.01	2	<10	4.8	60	0.6	39.2	N.A.
26622	<0.01	1	<10	9.5	49	1.0	42.1	N.A.
26623	<0.01	4	<10	6.0	83	5.9	N.A.	N.A.
26624	<0.01	4	<10	7.6	119	6.4	N.A.	N.A.
26625	<0.01	4	<10	7.2	874	6.0	N.A.	N.A.
26626	<0.01	4	<10	6.4	63	7.1	N.A.	N.A.
26627	<0.01	5	<10	7.2	5940	7.4	N.A.	N.A.
26628	<0.01	4	<10	20.6	186	13.2	N.A.	N.A.
26629	<0.01	3	<10	11.7	56	5.2	N.A.	N.A.
26630	<0.01	5	<10	34.5	18	2.5	N.A.	N.A.
26631	<0.01	9	<10	14.2	96	5.1	N.A.	N.A.
26632	0.01	44	<10	7.5	33	5.1	N.A.	N.A.
26633	<0.01	17	<10	7.4	39	6.9	N.A.	N.A.
26634	<0.01	10	<10	10.2	106	6.9	N.A.	N.A.
26635	<0.01	5	<10	5.8	62	6.5	N.A.	N.A.
26636	<0.01	3	<10	6.8	188	3.4	N.A.	N.A.
26637	<0.01	2	<10	3.2	409	2.1	N.A.	N.A.
26638	<0.01	2	<10	2.4	525	1.7	N.A.	N.A.
26639	<0.01	2	<10	2.4	293	<0.5	N.A.	N.A.
26640	<0.01	1	<10	3.2	105	<0.5	21.0	N.A.
26641	<0.01	<1	<10	4.3	78	<0.5	223	16.3
26642	<0.01	<1	<10	7.3	86	<0.5	98.6	N.A.
26643	<0.01	<1	<10	4.5	116	<0.5	135	13.5
26644	<0.01	5	<10	12.0	215	0.9	60.8	N.A.
26645	<0.01	2	<10	5.9	171	<0.5	16.3	N.A.
26646	<0.01	2	<10	5.3	734	0.8	13.4	N.A.
26647	<0.01	2	<10	5.2	589	1.2	N.A.	N.A.
26648	<0.01	2	<10	5.3	1240	0.9	N.A.	N.A.
26649	<0.01	2	<10	4.7	1720	0.7	N.A.	N.A.
26650	0.09	100	<10	9.5	2660	5.9	48.8	N.A.
26651	<0.01	2	<10	4.5	91	0.8	N.A.	N.A.
26652	<0.01	3	<10	7.5	433	4.1	N.A.	N.A.
26653	<0.01	4	<10	7.1	91	5.1	N.A.	N.A.
26654	<0.01	6	<10	5.9	317	5.0	12.8	N.A.
26655	<0.01	6	<10	5.6	302	6.3	N.A.	N.A.
26656	<0.01	7	<10	7.7	190	6.9	N.A.	N.A.
26657	<0.01	6	<10	5.9	85	5.1	N.A.	N.A.
26658	<0.01	9	<10	6.4	98	6.9	N.A.	N.A.
26659	<0.01	13	<10	6.7	117	7.3	N.A.	N.A.
26660	<0.01	11	<10	7.3	168	7.8	N.A.	N.A.
26661	<0.01	10	<10	6.5	134	7.1	N.A.	N.A.
26662	<0.01	10	<10	8.6	1440	6.7	N.A.	N.A.
26663	<0.01	14	<10	7.7	89	9.0	N.A.	N.A.

SGS

Element	Ti	V	W	Y	Zn	Zr	Ag	Au
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E	FAG303
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3	0.03
Units	%	ppm	ppm	ppm	ppm	ppm	g/t	g/t
26664	<0.01	8	<10	11.6	8410	6.1	23.6	N.A.
26665	<0.01	12	<10	6.5	129	7.7	N.A.	N.A.

SGS

Certificate of Analysis

Work Order: TK110037

To: DAVID PAWLIUK
SILVER QUEST RESOURCES
PO BOX 11584
1410 - 650 WEST GEORGIA ST
VANCOUVER BC V6B 4N8

Date: Aug 15, 2011

P.O. No.	:	PO#:TM-90402-05 , 1S-0109
Project No.	:	-
No. Of Samples	:	40
Date Submitted	:	Jul 26, 2011
Report Comprises	:	Pages 1 to 5 (Inclusive of Cover Sheet)

Certified By : ____________________

Albert Hung
Senior Chemist & Coordinator

SGS Minerals Services Geochemistry, Vancouver, BC is ISO 9001:2008 certified.

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	—	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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Element	WtKg	Au	Ag	Al	As	Be	Ca	Ba	Bi	Cd
Method	WGH79	FAA313	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	0.001	5	2	0.01	3	0.5	0.01	5	5	1
Units	kg	ppb	ppm	%	ppm	ppm	%	ppm	ppm	ppm
26666	3.400	23	3	0.18	<3	<0.5	0.62	126	<5	<1
26667	3.800	41	5	0.18	5	<0.5	1.16	59	<5	1
26668	5.300	13	<2	0.22	7	<0.5	1.29	76	<5	1
26669	1.700	24	<2	0.15	13	<0.5	2.44	30	<5	1
26670	1.400	<5	<2	1.39	3	0.6	3.14	345	<5	<1
26671	2.500	9	<2	0.17	<3	<0.5	1.41	76	<5	1
26672	3.000	11	<2	0.25	<3	<0.5	1.03	136	<5	<1
26673	1.200	13	<2	0.09	3	<0.5	2.60	32	<5	1
26674	1.400	101	>10	0.18	17	<0.5	1.99	109	<5	8
26675	2.700	20	<2	0.16	8	<0.5	2.18	75	<5	<1
26676	2.100	27	<2	0.24	7	<0.5	1.31	71	<5	1
26677	3.200	13	<2	0.18	11	<0.5	0.76	53	<5	<1
26678	3.000	55	9	0.17	15	<0.5	4.21	104	<5	1
26679	3.100	54	6	0.13	23	<0.5	4.01	261	<5	1
26680	3.700	21	<2	0.23	22	<0.5	3.94	70	<5	<1
26681	2.500	24	6	0.02	5	<0.5	3.64	9	<5	1
26682	3.400	59	4	0.17	12	<0.5	6.30	69	<5	<1
26683	2.200	102	9	0.05	5	<0.5	2.83	18	<5	4
26684	2.200	44	5	0.21	18	<0.5	1.66	56	<5	4
26685	2.400	36	7	0.04	5	<0.5	3.42	69	<5	2
26686	2.400	8	<2	0.19	21	<0.5	2.65	43	<5	<1
26687	3.500	48	6	0.12	32	<0.5	9.02	75	<5	<1
26688	1.900	38	5	0.15	32	<0.5	6.87	185	<5	3
26689	2.200	13	<2	0.18	19	<0.5	1.71	63	<5	<1
26690	2.300	20	<2	0.34	32	<0.5	1.33	113	<5	1
26691	1.700	7	<2	0.25	4	<0.5	1.59	108	<5	<1
26692	0.403	3400	>10	0.22	35	<0.5	0.99	44	<5	<1
26693	2.100	12	<2	0.25	4	<0.5	0.56	119	<5	<1
26694	3.000	20	<2	0.18	7	<0.5	2.64	109	<5	<1
26695	1.800	123	<2	0.20	8	<0.5	2.00	454	<5	<1
26696	0.868	20	<2	0.23	3	<0.5	0.83	72	<5	<1
26697	0.307	131	3	0.19	48	<0.5	0.80	92	<5	<1
26698	2.800	39	<2	0.42	20	<0.5	1.55	112	<5	<1
26699	1.500	22	<2	0.76	5	<0.5	2.38	15	<5	<1
26700	0.108	314	>10	1.13	91	<0.5	0.44	61	<5	22
40001	2.000	16	<2	0.68	4	<0.5	0.87	20	<5	<1
40002	2.100	36	<2	0.55	29	<0.5	0.54	23	<5	<1
40003	2.000	78	<2	0.61	23	<0.5	1.80	17	<5	<1
40004	1.300	48	<2	0.60	24	<0.5	2.88	12	<5	<1
40005	2.000	13	<2	0.58	<3	<0.5	0.78	22	<5	<1

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Element	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	1	0.5	0.01	1	0.01	0.5	1	0.01	2
Units	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
26666	3	11	44.7	1.54	<1	0.19	8.6	<1	0.37	1280
26667	3	12	32.1	1.31	<1	0.20	8.5	<1	0.42	1500
26668	3	11	42.8	1.33	<1	0.23	8.9	<1	0.42	1370
26669	2	10	38.2	1.12	<1	0.17	8.4	<1	0.20	1830
26670	12	28	18.7	3.40	<1	0.49	18.6	15	1.27	798
26671	3	10	20.2	1.43	<1	0.19	7.5	<1	0.47	2080
26672	2	115	25.2	1.25	<1	0.26	7.9	<1	0.33	1210
26673	2	13	17.6	1.35	<1	0.10	6.2	<1	0.95	2370
26674	2	136	154	1.06	<1	0.17	5.8	<1	0.64	1670
26675	2	11	10.6	0.99	<1	0.15	5.8	<1	0.26	1160
26676	2	122	14.4	1.18	<1	0.24	7.0	<1	0.34	1140
26677	3	10	10.0	1.38	<1	0.18	6.6	<1	0.25	889
26678	2	117	16.8	0.79	<1	0.17	5.3	<1	0.30	2090
26679	2	6	12.0	0.83	<1	0.13	5.5	<1	0.42	1560
26680	2	113	13.8	1.03	<1	0.22	8.2	<1	0.62	1770
26681	<1	12	36.7	0.37	<1	0.02	1.7	<1	0.15	7810
26682	1	105	43.7	0.59	<1	0.16	6.7	<1	0.24	1620
26683	1	13	24.1	0.62	<1	0.04	3.9	<1	0.34	1480
26684	2	118	93.4	0.74	<1	0.21	5.7	<1	0.32	811
26685	<1	16	22.9	0.50	<1	0.04	3.1	<1	0.24	1360
26686	2	123	9.3	0.95	<1	0.19	5.8	<1	0.18	778
26687	2	8	22.1	0.85	<1	0.12	5.7	<1	0.26	1770
26688	3	108	40.9	1.33	<1	0.15	8.0	<1	0.99	2660
26689	3	12	26.0	1.18	<1	0.16	7.6	2	0.26	967
26690	3	131	27.8	1.30	<1	0.22	7.8	4	0.29	837
26691	2	5	14.6	0.92	<1	0.23	8.5	<1	0.22	454
26692	5	14	59.3	1.63	<1	0.22	9.3	<1	0.24	538
26693	2	7	8.2	1.05	<1	0.23	8.9	<1	0.12	256
26694	3	11	12.2	1.46	<1	0.17	11.6	<1	1.04	981
26695	3	10	8.7	1.41	<1	0.20	8.8	<1	0.53	752
26696	3	11	0.5	1.50	<1	0.19	9.8	<1	0.29	383
26697	4	7	11.9	1.27	<1	0.21	9.7	<1	0.32	474
26698	3	13	19.1	1.43	<1	0.20	10.0	6	0.24	502
26699	4	10	7.6	1.55	<1	0.12	6.0	10	0.67	899
26700	16	32	4320	4.63	<1	0.55	9.1	6	0.69	488
40001	4	10	11.6	1.63	<1	0.18	8.3	9	0.49	505
40002	4	12	22.0	1.49	<1	0.18	7.8	9	0.38	418
40003	4	15	15.1	1.46	<1	0.17	7.7	11	0.52	808
40004	4	14	12.6	1.40	<1	0.13	7.3	10	0.60	837
40005	4	12	17.2	1.57	<1	0.20	8.4	10	0.43	500

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Element	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sn	Sr
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B
Det.Lim.	1	0.01	1	0.01	2	0.01	5	0.5	10	0.5
Units	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
26666	<1	0.02	3	0.02	58	0.03	<5	2.2	<10	25.3
26667	<1	0.01	3	0.02	90	0.05	<5	1.8	<10	29.6
26668	<1	0.01	2	0.02	32	0.06	<5	1.7	<10	28.6
26669	<1	0.01	2	0.02	110	0.10	<5	1.6	<10	28.4
26670	<1	0.06	7	0.17	6	<0.01	<5	7.6	<10	152
26671	<1	0.01	2	0.02	74	0.02	<5	1.8	<10	27.7
26672	<1	0.01	3	0.02	65	0.02	<5	1.5	<10	24.2
26673	<1	<0.01	2	<0.01	50	0.04	<5	1.5	<10	34.2
26674	<1	0.01	3	0.01	712	0.21	<5	1.3	<10	26.5
26675	<1	0.01	2	0.01	18	0.06	<5	1.3	<10	24.6
26676	<1	0.01	3	0.02	68	0.05	<5	1.5	<10	25.2
26677	<1	0.01	2	0.02	11	0.10	<5	1.7	<10	21.8
26678	<1	0.01	3	0.01	55	0.13	<5	1.1	<10	37.5
26679	<1	0.01	2	0.01	55	0.18	<5	1.2	<10	50.8
26680	<1	0.01	3	0.01	13	0.17	<5	1.8	<10	55.1
26681	<1	<0.01	1	<0.01	80	0.02	6	<0.5	<10	42.7
26682	<1	0.01	2	0.01	63	0.11	<5	1.3	<10	51.9
26683	<1	<0.01	2	<0.01	257	0.07	<5	1.0	<10	25.5
26684	<1	0.01	3	0.01	163	0.15	<5	1.3	<10	23.0
26685	<1	<0.01	2	<0.01	256	0.06	<5	0.8	<10	27.8
26686	<1	0.01	3	0.01	6	0.18	<5	1.3	<10	26.5
26687	<1	0.01	2	0.01	57	0.25	<5	1.4	<10	66.5
26688	<1	0.01	3	0.01	185	0.23	<5	2.1	<10	87.6
26689	<1	0.01	2	0.02	35	0.16	<5	1.6	<10	23.9
26690	<1	0.01	3	0.02	86	0.22	<5	1.9	<10	22.4
26691	<1	0.02	2	0.02	5	0.04	<5	1.1	<10	24.6
26692	4	0.02	3	0.02	120	1.05	<5	0.8	<10	16.0
26693	<1	0.02	2	0.02	4	0.04	<5	1.1	<10	14.9
26694	<1	0.02	2	0.02	9	0.08	<5	1.4	<10	27.1
26695	1	0.02	2	0.02	22	0.19	<5	1.1	<10	36.8
26696	<1	0.04	2	0.02	3	<0.01	<5	1.7	<10	24.9
26697	9	0.01	2	0.02	9	0.36	<5	1.2	<10	47.7
26698	1	0.02	3	0.02	4	0.19	<5	1.5	<10	32.8
26699	<1	0.02	3	0.02	7	0.17	<5	1.3	<10	72.4
26700	156	0.05	24	0.09	2030	2.52	44	6.5	170	31.9
40001	<1	0.03	3	0.02	4	0.09	<5	1.5	<10	32.0
40002	1	0.01	4	0.02	6	0.47	<5	1.7	<10	24.1
40003	1	0.01	3	0.02	9	0.47	<5	1.8	<10	47.7
40004	1	0.01	3	0.02	12	0.42	<5	1.6	<10	58.1
40005	<1	0.03	3	0.02	<2	<0.01	<5	1.8	<10	25.6

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Element	Ti	V	W	Y	Zn	Zr	Ag
Method	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	ICP14B	AAS42E
Det.Lim.	0.01	1	10	0.5	1	0.5	0.3
Units	%	ppm	ppm	ppm	ppm	ppm	g/t
26666	<0.01	14	<10	6.2	150	6.9	N.A.
26667	<0.01	10	<10	6.6	237	6.5	N.A.
26668	<0.01	9	<10	6.5	141	6.4	N.A.
26669	<0.01	7	<10	8.0	191	5.0	N.A.
26670	0.05	91	<10	9.0	83	5.8	N.A.
26671	<0.01	13	<10	6.2	159	6.9	N.A.
26672	<0.01	14	<10	5.9	144	8.4	N.A.
26673	<0.01	7	<10	6.4	179	3.8	N.A.
26674	<0.01	6	<10	6.0	1190	5.5	10.7
26675	<0.01	8	<10	5.8	57	5.7	N.A.
26676	<0.01	10	<10	6.7	176	7.1	N.A.
26677	<0.01	10	<10	5.4	53	6.0	N.A.
26678	<0.01	5	<10	7.0	169	4.6	N.A.
26679	<0.01	3	<10	7.0	145	4.9	N.A.
26680	<0.01	5	<10	9.4	76	6.3	N.A.
26681	<0.01	3	<10	3.5	235	0.8	N.A.
26682	<0.01	3	<10	7.3	131	4.0	N.A.
26683	<0.01	2	<10	5.1	751	1.2	N.A.
26684	<0.01	5	<10	6.0	535	4.9	N.A.
26685	<0.01	2	<10	4.8	327	1.2	N.A.
26686	<0.01	8	<10	6.0	27	5.4	N.A.
26687	<0.01	5	<10	7.8	154	3.7	N.A.
26688	<0.01	5	<10	11.9	457	4.6	N.A.
26689	<0.01	10	<10	6.8	109	6.4	N.A.
26690	<0.01	14	<10	7.4	258	7.1	N.A.
26691	<0.01	4	<10	5.6	26	7.4	N.A.
26692	<0.01	4	<10	7.0	39	12.1	20.7
26693	<0.01	8	<10	5.7	17	8.0	N.A.
26694	<0.01	7	<10	12.4	42	3.8	N.A.
26695	<0.01	6	<10	6.3	36	3.9	N.A.
26696	<0.01	17	<10	7.0	24	4.0	N.A.
26697	<0.01	8	<10	7.1	34	4.6	N.A.
26698	<0.01	15	<10	8.5	28	3.8	N.A.
26699	<0.01	13	<10	8.0	42	2.9	N.A.
26700	0.08	85	<10	8.2	2690	5.0	47.5
40001	0.01	19	<10	7.5	43	4.2	N.A.
40002	0.03	14	<10	6.6	37	4.8	N.A.
40003	0.03	13	<10	7.3	43	4.5	N.A.
40004	<0.01	10	<10	8.6	40	3.8	N.A.
40005	0.03	21	<10	8.0	41	5.2	N.A.

APPENDIX B

3Ts DRILL HOLE

GEOLOGIC LOGS

PROJECT:	**3Ts**			
TARGET AREA:	Ted Vein			
HOLE NUMBER:	**TT11-46**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365019			
NORTHING:	5876663			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	23-Jun-11			
DRILL HOLE FINISH DATE:	28-Jun-11			
LOGGED BY:	M. Layman			
LOG START DATE:	24-Jun-11			
LOG COMPLETED:	28-Jun-11			
CORE SIZE:	NQ			
LENGTH:	274			
AZIMUTH:	277°			
INCLINATION:	-49°			
CASING DEPTH:	12.19			
SURVEYED (Y/N)				
	AZIMUTH	**INCLINATION**	**DEPTH**	
Reflex Tool	272.5	48.8		
		SUMMARY		
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	12.19	CAS	
Rhyolite quartz feldspar porphyry	12.19	85.85	RQFP	brinck red, some local faulting
Microdiorite Sill	85.85	216.80	MDIO	homogenous
Rhyolite quartz feldspar porphyry	216.80	232.20	RQFP	
Ted Vein	232.20	234.20	TED VEIN	trace pyrite, chalcopyrite
Rhyolite quartz feldspar porphyry	234.20	241.83	RQFP	
Ted Vein	241.83	249.04	TED VEIN	up to 10% sulphosalts
Rhyolite quartz feldspar porphyry	249.04	274.00	RQFP	
End of Hole	274.00			

Rock Samples 3T_Log_D_TT-11-46

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION
TT-11-46	24	25.5	26451	RQFP	<TR FG PY
TT-11-46	35	36	26452	RQFP	<<TR PY
TT-11-46	36	37	26453	RQFP	TR SPK PY
TT-11-46	37	37.72	26454	RQFP	TR DIS PY
TT-11-46	39.68	40.2	26455	RQFP	TR DIS PY
TT-11-46	40.2	40.51	26456	RQFP	1-2% DIS PY
TT-11-46	40.51	41	26457	RQFP	BRACKET SAMPLE
TT-11-46	51	51.75	26458	RQFP	TR PY, POSS CP, SPH
TT-11-46	216.8	217.8	26459	RQFP	TR DIS PY
TT-11-46	222.55	223.44	26460	RQFP	BRACKET SAMPLE
TT-11-46	222.55	223.44	26461	RQFP	DUPLICATE
TT-11-46	223.44	224.46	26462	TED VEIN	QTZ VEIN
TT-11-46	224.46	225.44	26463	RQFP	QTZ VEIN
TT-11-46	225.44	226.5	26464	RQFP	QTZ VEIN
TT-11-46	226.5	227.53	26465	RQFP	QTZ VEIN
TT-11-46	227.53	228.51	26466	RQFP	QTZ VEIN
TT-11-46	228.51	229.5	26467	RQFP	QTZ VEIN
TT-11-46	229.5	230.76	26468	RQFP	QTZ VEIN
TT-11-46	230.76	232.2	26469	RQFP	QTZ VEIN
TT-11-46	BLANK	BLANK	26470	BLANK	BLANK
TT-11-46	232.2	233	26471	RQFP	TR SPK PY
TT-11-46	233	234.2	26472	TED VEIN	TR SPK PY
TT-11-46	234.2	235.1	26473	RQFP	TR DIS CP
TT-11-46	235.1	236	26474	RQFP	
TT-11-46	236	237	26475	RQFP	TR DIS PY
TT-11-46	237	238.5	26476	RQFP	TR SPK PY
TT-11-46	238.5	238.85	26477	RQFP	TR SPK CP, PY
TT-11-46	238.85	239.48	26478	RQFP	TR SPK PY
TT-11-46	239.48	240.26	26479	RQFP	1% PY+CPY
TT-11-46	240.26	241	26480	RQFP	TR SPK PY
TT-11-46	241	241.83	26481	RQFP	2% PY+SULPHOSALTS
TT-11-46	241.83	242.75	26482	TED VEIN	TR SULPHOSALTS
TT-11-46	242.75	243.69	26483	TED VEIN	TR DIS PY
TT-11-46	243.69	244.72	26484	TED VEIN	TR GN
TT-11-46	244.72	245.5	26485	TED VEIN	TR PY, GN, SULP
TT-11-46	245.5	246.3	26486	TED VEIN	5% DIS SULP, GN, STP, PY, CP
TT-11-46	246.65	247.3	26487	TED VEIN	5% SPK, STP, GN, PY, CP
TT-11-46	247.3	248.22	26488	TED VEIN	NVS
TT-11-46	248.2	249.04	26489	TED VEIN	NVS
TT-11-46	249.04	250	26490	RQFP	NVS
TT-11-46	246.3	246.65	26491	TED VEIN	10% BLB SULP, GN, STP, PY, CP

3T Core Log
TT11-46

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
0.00	12.19	**CAS**	Casing									
12.19	25.55	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Medium brick red/maroon at beginning of unit w subangular fragments in pale grey beige siliceous matrix weakly laminated at 80-90 to c.a. Fracture fill quartz veinlets 2-3% of unit with black min along contact with									
18.06	18.44	**FLT**	FAULT. Broken, blocky joints and fractures at low angle 10-30 degrees to c.a. Medium orange, pervasive limonite staining along joint planes. Pale pink-white.	lim	10	per				flt	18.44	20
18.44	25.55	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Generally homogenous-monotonous, brick red with siliceous matrix groundmass white grey with mm-2.5 cm fragments of rhyolite thin mm fractures of quartz carbonate cross cutting variable angle to c.a. Pale grey quartz eyes <1 cm. Quartz fractures at 80-90 to c.a. and offset by low angle									
			20.12 - 20.38 Limonite staining along joint and fracture planes				lim	10				
			24 - 25.55 3-5%, SAMPLE 1-2 cm thick quartz calcite veins within thinner irregular fractures, medium green sericite along joint planes, pervasive, trace pyrite vfg hosted in quartz carbonate calcite along joint plane and within qtz-carb. Minor hematite. SAMPLE	ser	10	per	py	tr	dis			
25.55	29.00	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Brick red with lesser lithic fragments than above. 2-3% veins of quartz calcite with 85% quartz 10% calcite, 5% carbonate, 2-5 mm rounded quartz eyes weak grey and feldspar is beige 3-5 mm, undulating irregular fracture fill sericite pale yellow-green 10%, black mineral non-metallic, poss dark grey-quartz hosted strong alteration, brick red rhyolite groundmass with 50% fragments of quartz and feldspar, rare limonite staining along fracture planes, fractures generally 45	ser	10	per	py	tr	dis			
29.00	37.72	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Light pink, sericite and siliceous overprinting well rounded quartz eyes 2-5 mm late, porph, generally occur in clusters earlier quartz and feldspar white-creamy beige and less defined contacts, overprinted with pale yellow sericite replacement of quart, zone is generally white-pale pink,	ser	10	per				frac		45
			29.08 - 30.4 quartz vein with calcite and <5% carbonate weak reaction to acid, some banding and intergrowth weak epithermal crustiform texture rare trace dis speck of pyrite, quartz is white to dk grey and black mineral bands of possible galena or sulphosalts? pale pink feldspar and weak green overprinting of sericite patchy zones.	ser	5	wk						
			35-36 SAMPLE 26452 (bracket sample)				py	tr	dis			
			36 - 37 RQFP up to 25 - 30% quartz carbonate calcite veins at 45 degrees to c.a. 50% quartz, 30% calcite, 20% carbonate. Moderate reaction to acid, weak banding and vuggy sections. Veins are at 40 to 45 degrees to c.a , and hosts thin fine bands of bk mineral, possible sulphosalts? non-metallic, fragments of RQFP are hosted within the vein, calcite is pale pink, weak green beige-yellow quartz altered to sericite bands.	ser	10	per	py	tr	dis			
			37 - 37.72 SAMPLE (bracket sample)									
37.72	41.00	**RQFP**	medium pink-red brick colour with porphyritic subangular lithic fragments as above with low angle alteration fracture fill veins beige white-grey quartz with pale green patchy sericite zones. Siliceous zones more abundant with depth. Locally stained limonite	ser	10	per	lim	5	per			

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			39.68 - 40.2 medium pink washed out siliceous grey-green with abundant sericite alteration pervasive, overprinting, weakly bleached appearance, with quartz carbonate calcite veins 1-3 cm thick irregular and at 40-45 degrees to c.a. Hosting siliceous fragments of rhyolite within. 1-2% pyrite, unit is broken, blocky, with limonite staining	ser	20	per	py	tr	dis	frac		
			40.2 - 40.51 SAMPLE 26456	ser	30	per	py	3	dis			
			40.51 - 41 SAMPLE 26457	ser	20	per						
41.00	45.00	FLT	FAULT. Rubbly, broken blocky, limonite staining along fracture and joint planes, irregular joints and fractures at low angle 20 degrees to c.a. Quartz carbonate vuggy zones with hematite, limonite fracture fill red brown throughout with weak green-yellow	ser	5	per	hem		per	frac	45.00	20
45.00	65.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. As above, broken blocky at beginning of unit, to 47 m, thin quartz calcite bands at 47.5 m with medium pink zones, black brown flecks of mf min, possible alteration, low angle 30-45 degrees to c.a quartz									
			60.0 - 60.05 quartz carbonate calcite band sharp contact and pale green sericite alteration. Weakly banded throughout, with fine trace pyrite.	ser	2		py	tr				
			60.05 - 60.62 quartz carbonate vein at 40-45 to c.a weakly banded crustiform texture with sub angular lithic fragments within pale green sericite intense replacement of quartz along contact very white, clean quartz carbonate in core, very reactive to acid, 60% carbonate and easily scratch with a nail. Some intermittent broken, blocky zones.	ser	2	per						
65.00	65.97	FLT	FAULT Zone RQFP in composition, with many light pink fracture and rhyolite replacement with strong sericite medium green alteration mm scale x-cutting pale pink, beige fracture fill zones and quartz clots 2-5 cm with dark red hematite rims fault gouge material. Fracture planes at low angle 20-30 to c.a. dark green black, possible chl, with	ser	10	per				frac	65.00	25
65.97	66.68	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY washed out medium pink bleached zones with white calcite veins at 30 to c.a. Patchy fractures with quartz, hematite, joints									
		RQFP	66.68 - 67.00 lithic fragments 50% of sections with porphyritic texture grey-brown to pale pink subhedral 1-10 cm medium pink feldspar with white-grey quartz eyes									
67.00	67.40	FLT	FAULT zone is broken, jointed locally vuggy zones with limonite, hematite, fractures are cross-cutting, quartz veins 1-2% of sample. Joints and fracture planes hosting wk pale green sericite altn, lineations along the fracture places and gouge throughout	ser	10	per				frac		
67.40	85.85	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY as above									
			69.5 - 69.74 15 cm quartz calcite carb vein at 30 degrees to c.a. White 40-50% calcite and 50% quartz scratch easy with nail angular fragments of rhyolite within 2-5 cm same composition as above med pink-brown, thin mm limonite along contact of quartz vein,				lim	2				
			69.74 to 72.3 broken blocky RQFP possible fault zone with dark black-green alteration, poss chlorite, sericite, well formed quartz eyes, 20-30% of unit, very coarse grained	ser	15	per	lim	tr				
			77.00 77. 30 FAULT zone pervasive quartz grey with green chlorite or sericite alteration veins, blocky sections gouge and rubbly zones	chl	10	per						
			84.93 - 85.56 quartz vein at 10-15 to c.a. White grey with hematite bands 80% qtz, 20%									

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From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
85.85	169.83	**MDIO**	MICRODIORITE SILL fine grained, grey, homogenous, weakly magnetic in sections, 1-2% plag clots throughout the unit, 2 mm to 1 cm, rounded with some flecks of hematite staining along contacts, 1-10 mm thick quartz veins intersecting at 30-40 to c.a 90%				hem	tr	stn			
			122.0 - 122.8 fault zone broken, blocky, bleached out siliceous, cross cutting irregular sericite fracture fault at ~40 to c.a. Brecciated fault gouge with subangular fsp rich fragments of rhyolite with quartz rick mtx pervasively altered to sericite, very pale green-	ser	15	per				flt	122.00	40
			152.56 - 152.94 fault zone with quartz calcite vein at 30-40 to c.a. Vein is up to 3 cm thick, white-pale pink with contact as fault, grey-green, sericite alteration and carb fault gouge material. Series of calcite veins, all at 30-40 to c.a. Blocky gouge material 5 cm							flt	152.56	35
			153.4 - 169.83 microdiorite as above with fg porphyritic amphiboles and lesser biotite fg, medium grey, with some hematite staining and lineations along fracture places, 2-5 mm quartz calcite veins 80% qtz, 20% calcite. Transitions blocky RQFP within the									
169.83	181.46	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY- blocky rafts of microdiorite at beginning of unit. RQFP is strongly banded, at 85-90 to c.a with oriented feldspar 2-5 mm mod beige weak green sericite alteration, and quartz eyes at 3-5 mm, moderate beige, broken-blocky sections at 172-173 m , fractures at 20-30 to c.a. quartz calcite veins at	ser	10	per				frac	172.00	20
			173.8 - 173.9 well banded quartz calcite vein multiple zones, at 10 degrees to c.a. Dark red-purple hematite with dark pale green sericite and pale to medium pink quartz calcite, no visible sulphide, vein is 10 cm thick, with mm scale banding.							bd	173.80	10
181.46	182.23	**FLT**	FAULT ZONE. Hosted within the RQFP, very siliceous, washed out medium pink to grey with thick cross cutting alteration veins at variable angle to c.a. 1-5 cm thick with intense bands of alteration medium-light green very sericite rick with dark red to brown pervasive bands of hematite frac fill with healed gouge. Pale pink quartz calcite bands	ser	20	per	hem		stn	flt	181.46	
182.23	184.11	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. As above.									
184.11	216.80	**MDIO**	MICRODIORITE SILL. transitional contact very fine grained grey with patchy siliceous alteration along the contact at 45 to c.a. Microdiorite is fine grained, grey, medium tan zones intermittent fine grained biotite with less amphibole, quartz calcite veins are 1-2\5 of unit, 2-5 mm thick 70 to c.a. at beginning of unit 30-40 to c.a with depth. plag is lathy throughout 2-5 mm, 1% of unit, with zone possible pink hematite, staining, joints and fracture planes generally @ 45 to c.a with calcite and dark green possible sericite and									
216.80	232.20	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Broken, blocky medium pink creamy white-beige fsp with lesser quartz eyes, quartz generally as brecciated fragments. Washed out siliceous zones with intense pervasive dark red hematite staining, fracture fill sericite, sulphide present in cross cutting quartz calcite veins @ 30 to c.a 217 m. <1% vfg trace patchy py disseminated hosted in quartz calcite. 90% qtz, 10% calcite.	ser	10		py	tr	dis			
			217.8 - 220.17 RQFP breccia very siliceous 90% quartz, grey with many thin interstitial veins of quartz calcite white-creamy beige and pale pink in zones, vuggy sections with medium red hematite present. These quartz calcite veins are 5% of unit, The veinlets are at variable orientation to c.a with no visible sulphide. Gouge present indicated a				hem	tr				

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From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
			220.17 - 223.46 low angle quartz veins 2-5 mm up to 5 cm thick, pale pink-grey quartz, 80% qtz, 20% calcite-carb. Thicker veins are cross cut by high angle later veins 1 cm thick also hosting subangular brecciated RQFP fragments within. Quartz is grey and									
			222.55- 223.44 BRACKET SAMPLE 26460 AND 26461 DUPLICATE.									
			223.44 - 224.46 RQFP SAMPLE 26462. Quartz calcite vein transitional contacts projecting vein back into rhyolite. 70% white-grey white in core, gy bands, crustiform texture pale pink calcite very strong reaction to acid. Brecciated quartz fragments angular un calcite. Some weak green alteration.	chl	5							
			224.46 - 225.44 SAMPLE 26463 quartz rich veining in RQFP									
			225.4 - 226.5 SAMPLE 26464 quartz rich veining in RQFP									
			226.5 - 227.53 SAMPLE 26465 quartz rich veining in RQFP									
			227.53 - 228.51 SAMPLE 26466 quartz rich veins in RQFP									
			228.51 - 229.5 SAMPLE 26467 quartz veins in RQFP									
			229.5 - 230.76 SAMPLE 26468 quartz veins in RQFP									
			230.76 - 232.2 SAMPLE 26469 quartz veins in RQFP									
232.20	234.20	TED VEI	232.2 - 234.7. Quartz vein, angular fragments of RQFP trace pyrite specks hosted in rhyolite fragments within quartz calcite matrix scrappy irregular fracture fill, calcite, 70% quartz 30% calcite. Clots of calcite within the quartz and associated with fractures. Well formed crustiform banding lenses of overprinting sericite zones pale yellow-green.	ser	5	per	py	tr	spk			
234.20	241.83	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. SAMPLE 26473. Quartz vein with RQFP angular fragments, quartz veins at 20, 45, 90 degrees to c.a., 2 mm-1 cm, mm scale fracture fill associated with pale grey-green calcite sericite and patchy tr disseminated pyrite, rare chalcopyrite specks in quartz at beginning of unit and hosted	ser	5	per	cpy	tr	dis			
			235.1 - 236 RQFP SAMPLE 26474 brecciated RQFP thick quartz veins at 45 to c.a. White with 10-20% calcite, and brecciated fragments of rhyolite. 1-2 mm frac fill veins of quartz and calcite are cross cutting RQFP fragments, pervasive alteration of sericite within the fracture hosting trace disseminated pyrite in rhyolite fragments. moderate	ser	5	per						
			236 - 237 SAMPLE 26475 RQFP breccia as above with quartz matrix and multiple pulses of quartz calcite fluids thicker, veins 2-3 cm well formed crustiform texture bands at 2-5 mm thick, 60% quartz, 40% calcite with pale pink, grey, thinner cross cutting mm	chl	5		py	tr	dis			
			237 - 238.5 SAMPLE 26476 RQFP breccia as above, white fresh quartz with 30% pale pink calcite hosting 1-2 cm rhyolite fragments within well formed crustiform bands, 20				py	tr	spk			
			238.5- 238.85 SAMPLE 26477 very siliceous zone, subhedral 2-15 cm quartz 'fragments' with interstitial quartz-calcite. Trace-1% pyrite present in quartz fragments-possibly silicified qfp fragments, flecks of dusty grey-blue mineral hosting chalcopyrite				py,cp	tr	spk			
			238.85 - 239.48 SAMPLE 26478 as above with weak pale green-yellow sericite alteration, some banding with quartz-calcite-hematite staining and rare trace pyrite	ser	5	per	py	tr	spk			

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From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
			239.48 - 240.26 SAMPLE 26479 AS AT 238.85, with multiple quartz veins and fragments cross cut by lateral thin, mm scale quartz-calcite, dusty blue grey material throughout quartz rich sections and hosting trace-1% specks of pyrite and chalcopyrite, py>cpy, 1-2 cm band of bluish material, with crustiform texture along contacts with				py,cpy	1	spk			
			240.26 - 241 SAMPLE 26480 broken, blocky quartz calcite multiple bands, white-grey, pale green zones of sericite, with rare trace specks of py	ser	1	per	py	tr	spk			
			241 - 241.83 SAMPLE 26481 broken, blocky quartz calcite multiple bands, white-grey, cross cutting fractures, grey zones with more fractures, very pale pink, 5% calcite, 2-3% dusty blue sulphosalts? Hosting trace specks of pyrite and possible stephanite?				py, sulp	2	dis	frac		
241.83	249.04	TED VEIN	241.83 - 242.75 sample 26482, quartz vein, thick, white-grey with 2-5 mm later frac veins cross cutting at 45-70 to c.a., very pale pink calcite with weak sericite 5% alteration sericite, beige-pale green and 2-5% blue-black dusty material hosting trace	ser	5	per	stp,	tr	dis			
			242.75 - 243.69 SAMPLE 26483 as above with 90% quartz 10% calcite, generally white with lesser pink zones, multiple veining and orientations, sections with 5% weak green sericite alteration, pervasive pink calcite along altered zones, weak hematite staining,	ser	5	per	py	tr	dis			
			243.69 - 244.72 SAMPLE 26484 as above with trace-1% sulphide hosted in blue sulphosalts, material galena, in quartz vein at 60 to c.a 85% quartz 15% calcite, pale				gn	tr				
			244.72 - 245.5 SAMPLE 26485 pale pink-red calcite with hematite staining, white-dark grey quartz zones with later white 2-5 mm fracture fill zones, sulphide as trace pyrite, galena in sulphosalts, sulphosalts are in later 2-5 mm quartz veins.				py, gn, sulp,	tr				
			245.5 - 246.3 SAMPLE 26486 quartz veins with cross cutting white-very pale pink calcite, variable orientations of thin veins, up to 20% dark grey-quartz and black-blue sulphosalts, bluish grey dusty material hosting 5% sulphide, galena, with lesser possibly				sulp,gn,stp, py,cp	5	dis			
			246.3 - 246.65 SAMPLE 26491 same as Ted Vein above with up to 10% sulphide in this sample fracture hosting abundant black blue sulphosalts hosting possible stephanite, lesser galena, trace specks of pyrite and chalcopyrite. <<trace sphalerite, as brown dusty material with chalcopyrite. blocky quartz 90% cut by 10% calcite+hem,	ser	5	per	sulp,gn,stp, py,cp	10	blb			
			246.65 - 247.3 SAMPLE 26487 TED VEIN. 95% quartz 5% calcite, as thin 2-4 mm late cross cutting veins, zones of alteration weak green sericite, 10%. 10 cm brown overprinting quartz w blue black dusty patches throughout hosting sulphide 1-2% specks of chalcopyrite>pyrite, 5% bluish galena with poss stephanite, at 247.15, bleb of	ser	10	per	cpy, py, gn, stp	5	spk			
			247.3 248.22 SAMPLE 26488 quartz vein breccia, subhedral quartz fragments, 1-10 cm, poss rhyolite, silicified, with some pale red rhyolite breccia relict washed out grey, chalcedony, within and dark green zones sericite, brecciated quartz -calcite 60% calcite,	ser	2	per						
			248.22 - 249.04 SAMPLE 26489 QUARTZ vein breccia as above. 1-2 cm bands well formed at end of sample. 25-30 to c.a. Pale pink calcite with medium grey quartz bands,	ser	1	per				bnd	249.00	25
249.04	250.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPYHRY SAMPLE 26490 as above sill, brick red-brown, with intersecting quartz calcite veins, 12-15% of sample, pale pink, well banded calcite with grey quartz, weakly purple sections, veins at variable orientations to c.a 10-	ser	5	per						

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From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
250.00	274.00	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPYHRY, brick red as above with 20-30% euhedral fsp, med-dark pink, kspar lesser plag, quartz eyes, 2-5 mm, subhedral, rafts of low angle quartz calcite veins, 5% of unit. Variable composition quartz-calcite ratio.	ser	5	per						

PROJECT:	**3Ts**			
TARGET AREA:	Ted Vein			
HOLE NUMBER:	**TT11-47**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365028			
NORTHING:	5876628			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	29-Jun-11			
DRILL HOLE FINISH DATE:	03-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	24-Jun-11			
LOG COMPLETED:	04-Jul-11			
CORE SIZE:	NQ			
LENGTH:	370			
AZIMUTH:	240°			
INCLINATION:	-55			
CASING DEPTH:	7			
SURVEYED (Y/N)				
REFLEX:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
	238	54.2	90	
	238	54.4	138	
	239.3	-55.3	261	
	243	54.7	324	
			SUMMARY	
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	7.00	OVB	
Rhyolite Quartz Feldspar Porphyry	7.00	118.50	RQFP	
Fault	106.00	118.50	FLT	
Microdiorite	118.50	248.00	MDIO	
Rhyolite Quartz Feldspar Porphyry	248.00	300.84	RQFP	
Ted Vein	300.84	326.03	TEDVEIN	Weakly mineralized 1% galena and sulphosalt minerals
Rhyolite Quartz Feldspar Porphyry	326.03	329.00	RQFP	

Rock Samples 3T_Log_D_TT11-47

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION
TT11-47	25	25.73	26492	RQFP	
TT11-47	44.16	45.62	26493	RQFP	TR PY
TT11-47	63.57	63.88	26494	RQFP	TR-1% PY IN HEM
TT11-47	272.53	272.89	26495	RQFP	RARE TR PY
TT11-47	299.16	300.84	26496	RQFP	THICK QTZ VNS, NO VIS SULP
TT11-47	300.84	301.85	26497	RQFP	BXED QTZ VN IN RHY, NO VIS SULP
TT11-47	301.85	303	26498	RQFP	BXED QTZ VN IN RHY, NO VIS SULP
TT11-47	303	304	26499	QTZ	BXED QTZ VN IN RHY, NO VIS SULP
TT11-47	STD	STD	26500	STD	STANDARD
TT11-47	304	305	26601	QTZ	VUGGY QTZ, NO VIS SULP
TT11-47	305	306.2	26602	QTZ	BXED QTZ VN, NO VIS SULP
TT11-47	306.2	307	26603	TED VN	TR SULPHOSALTS IN FRAC
TT11-47	307	308	26604	TED VN	TR SULPHOSALTS IN FRAC
TT11-47	308	309	26605	TED VN	TR SULPHOSALTS IN FRAC
TT11-47	309	310	26606	TED VN	TR SULPHOSALTS IN FRAC
TT11-47	310	311	26607	TED VN	TR SULPHOSALTS IN FRAC
TT11-47	311	312.42	26608	TED VN	
TT11-47	312.42	313	26609	TED VN	QTZ, NO VIS SULP
TT11-47	313	314.07	26610	TED VN	DUPLICATE
TT11-47	313	314.07	26611	TED VN	DUPLICATE
TT11-47	314.07	315.2	26612	TED VN	QTZ, NO VIS SULP
TT11-47	315.2	316.2	26613	TED VN	TR SULPHOSALTS
TT11-47	316.2	317.17	26614	TED VN	TR SULPHOSALTS
TT11-47	317.17	318.46	26615	TED VN	SULPHOSALTS
TT11-47	318.46	319.77	26616	TED VN	QTZ, NO VIS SULP
TT11-47	319.77	321.1	26617	TED VN	SULPHOSALTS
TT11-47	321.1	322.51	26618	TED VN	TR SULPHOSALTS
TT11-47	322.51	324	26619	TED VN	QTZ, NO VIS SULP
TT11-47	BLANK	BLANK	26620	BLANK	BLANK
TT11-47	324	325	26621	TED VN	QTZ, NO VIS SULP
TT11-47	325	326.03	26622	TED VN	QTZ, NO VIS SULP
TT11-47	326.03	327	26623	RQFP	BRACKET SAMP
TT11-47	327	328.48	26624	RQFP	TR PY IN SER
TT11-47	328.48	329.67	26625	RQFP	TR GN
TT11-47	335	336	26626	RQFP	TR PY IN SER ALTD LITHIC FRAG
TT11-47	340.25	341	26627	RQFP	POSS GN W CHL ALTN
TT11-47	354.28	355.1	26628	RQFP	GN SPKS IN SHRED SLFD LITHIC FRAG

3Ts Core Log
D-TT11-47

From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
0.00	7.00	CASE	CASING. Overburden									
7.00	78.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Medium grey, banded, orientated phenocrysts at high angled to c.a. 70-80 degrees, pale yellow-green feldspar phenocrysts, subhedral 2-5 mm and larger lithic fragments up to 2-3 cm, beige-pale green, altered with sericite 2%. Local staining along fracture planes with limonite pervasive, medium orange, Quartz vein 1-2% of unit, limonite along quartz vein contacts. Quartz eyes, grey, rounded, 2-4 mm,	ser	2	per						
			12.80 - 13.80 FAULT low angle @ 10-20 to c.a. Fault gouge material broken, blocky, intense pervasive limonite staining, along fracture planes,				lim			12.8		10
			15.8 - 15.95 FAULT limonite fault healed gouge/breccia				lim			flt	15.80	30
			15.95 - 20.24 RQFP is medium grey, brown with grey-green quartz with chlorite, well banded at 80 to c.a. Local rare tr py				py	tr	dis	bnd	15.95	80
			20.54 - 20.66 FAULT 40 to c.a. Limonite gouge with some calcite <20%, RQFP as above, grey, limonite staining along joints, irregular lithic fragments, quartz rich-green-grey.							flt	20.54	40
			25 - 25.8 SAMPLE 26492 RQFP is grey-brown with pale yellow-green feldspars, quartz with limonite and possible sphalerite, hosting dusty pyrite diss, at 25.7 m. 25.25 m speck of galena or patchy blue-grey metallic mineral, trace, hosted in fractures				gn	tr	spk			
			25.8 - 33.2 10% pervasive limonite from 31.5 - 33, local staining along joint planes, broken, blocky areas, structure, fault at 10-20 degrees to c.a, vuggy zones of limonite and hematite	lim	10	per	hem			flt	31.50	10
			34.5 - 34.8 brecciated quartz veins white, washed out with weak green sericite alteration 5%, vuggy limonite at 33.2 m along joint plane	ser	5	per						
			40 - 40.5 FAULT at 20 to c.a. Limonite gouge material, broken, blocky, rubbly core, thin cross cutting fractures weak sericite 5%	ser	5	ctg				flt	40.00	20
			44.13 - 45.62 5- SAMPLE 26493, 10% pervasive sericite, with lesser calcite, thin sericite and quartz veins hosting trace-1% fine grained clusters of disseminated pyrite, trace speck of galena at 45.5 m,	ser	10	per	py, gn	1%	dis			
			45.2 - 47.82 quartz vein and brecciated fragments black chlorite and oxide minerals within pervasive breccia, joints at 60 to c.a breccia vein 2-3 cm thick at 40 to c.a									
			53 - 59.5 RQFP with 2-5% quartz veins, hematite and limonite in veins, limonite along joint planes, fractures at 30 to c.a and 60 to c.a pale sericite at 5%,	ser	5	per				frac	53.00	30, 60
			59.5 - 59.85 FAULT, 30 to c.a., gouge, brecciated with interstitial limonite along joint planes, grey siliceous zones 10-15% pale green-yellow sericite alteration	ser	15	per				flt	59.50	30
			63.57 - 63.88 pervasive dark red hematite staining with 1-2% disseminated pyrite, fault at end of interval									
			63.88 - 64 quartz calcite sericite gouge material at 30 to c.a	ser						flt	63.88	30
			64.75 - 65.4 FAULT, Qfp is medium pink, 30 to c.a broken, blocky, interstitial clay min, sandy gouge with angular RQFP fragments, intense 20-30% very soft sericite alteration	ser						flt	64.75	30
			65.4 - 69 many cross cutting veins of dark green sericite and chlorite, pervasive, with quartz and dark red hematite, very rare trace pyrite.									
			69 - 78 RQFP transitional zone from dark grey to grey-brown									

3Ts Core Log
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From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
78.00	118.50	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Medium brick red brown, with abundant cross cutting medium green sericite alteration veins with quartz veins at 10 to c.a. Thin mm fractures at 70-80 to c.a. With quartz, sericite, dark grey green, pale beige feldspar phenocrysts, 2-5 mm. Grey, 5 mm subhedral quartz eyes weak pervasive 5% sericte along joint planes, <1% quartz veins throughout	ser	5	per						
			82.7 - 83 brecciated quartz vein, white-grey, with pervasive pale green sericite and medium red orange hematite with some rare chlorite, subrounded silicified RQFP fragments in veins.									
			93.8 - 94 brecciated quartz-calcite vein at 30 to c.a weak sericite alteration and hematite staining	ser	tr		hem		stn			
106.50	118.50	FLT	FAULT zone, broken, blocky RQFP, rubbly zones, intense altered sections calcite, sericite, pale to medium green, dark green chlorite, from 111.5-112m quartz vein with hematite along core axis, fractures, fault zone at 40 to c.a.	ser, chl		per	hem		stn	flt	106.50	40
			113.3 - 118 RQFP faulted, throughout at 115-115.5 intense, dark red hematite, medium green chlorite with sericite, quartz calcite brecciated veins cross cutting RQFP at 50, 15 to c.a., lower contact with microdiorite is faulted									
			118 - 118.5 unit progressively altered with depth, white, quartz calcite, hematite, grey-green sericite, fault gouge broken, blocky at lower contacts microdiorite-RQFP contact is at 50 to c.a.									
118.50	248.00	MDIO	MICRODIORITE is fine grained medium grey, non-magnetic, quartz veins 1-2%, 2-5 mm thick quartz veins at 50 to c.a. 2-5% white-beige feldspar clots, 1-5 mm lathy, broken, jointed zones at 126.5 m, 129.5-129.7 m									
			142 - 151 pale grey in this section with minor faulting from 144-144.3, gouge material, unknown angle, broken, blocky							flt	144.00	
			151 - 151.9 variable grey-pale grey silicified and bleached zones, quartz veins with calcite at 55 to c.a., 2-5 mm thick, white-pale pink, 80% quartz, 20% calcite,									
			159.9 - 160.1 faulted, gouge material, limonite staining, calcite rich fractures and veins, 5 to c.a				lim		stn	flt	159.90	10
			166.17, 1 cm gouge at 68 to c.a									
			181.56 - 181.88 brecciated RQFP veins dk green- black, chlorite rich, white feldspar porphyry, sharp upper contact at 65 to c.a., thick pervasive veins well banded quartz, feldspar, calcite, sericite, lesser hematite staining	ser, chl	20	per						
			181.88 - 181.92 fault gouge at 80 to c.a.							flt	181.88	80
			186.37 - 187 fault, grey, gouge, broken, blocky rubbly,									
			187 - 192 broken and fracture microdiorite, variable to c.a.									
			193.3 fault gouge at 50 to c.a. Broken, blocky and rubbly at lower contact							flt	193.30	50
			196.13 - 196.32 fault gouge a 40 to c.a. Brittle, weak red hematite along fracture planes,							flt	196.13	40
			248 lower contact with Qfp is rubbly, faulted, no visible sulphide									

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From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
248.00	300.84	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY grey brown at upper contact with microdiorite, w depth (252.5) transition into brick red-maroon feldspar porph, with dark pink kspar, altered zones, broken, blocky and jointed throughout generally at 10-30 to c.a. Green, subhedral lithic fragments 1-5 cm sericite-chlorite rich, porph in texture to 269 m. mm scale veinlets of quartz calcite at 50 degrees to c.a. Low angle pale pink calcite rich fracture fill at 30 to c.a. very rare occasional specks of trace pyrite, hosted in alteration within lithic fragments.	ser						frac	248.00	10.00
			261-261.8 weakly banded and sheared							bnd	261.00	80
			267 - 267.42 quartz vein with brecciated angular RQFP fragments within, 0.5-2 cm, veins are 2-5 cm thick.									
			269 - 270 more alteration pervasive medium green sericite overprinting of quartz and feldspar (20-30%)	ser	20	per						
			272 - 273 RQFP with brecciated quartz veins cross cutting at 20-30 to c.a., quartz is 15-20% of interval, 90% quartz, 10% calcite with vuggy material. Angular rhyolite fragments in quartz veins, very rare trace disseminated pyrite.									
			272.64 - 277.85 SAMPLE 26495 (272.53 -272.89) 20 cm quartz vein with thin projecting				py	tr	dis			
			283.73 284.37 brecciated quartz vein, < trace pyrite, dark green chlorite alteration	chl			py	tr	dis			
			285 - 285.4 brecciated quartz vein 20% of interval, pervasive alteration along joint planes green, sericite	ser	5	per						
			293.54 - 299.16 RQFP is dark red-maroon with medium pink feldspar with hematite staining, kspar alteration, lithic fragments sandy beige, creamy white intersections fracture veins, quartz calcite veins 5-10% of unit 20, 40, 70 degrees to c.a., sporadic orientations 1 cm thick veins cross cut by variable mm scale fractures some weak banding present. 90% quartz, 10% calcite,									
			299.16 -300.84 SAMPLE 26496 RQFP with brecciated quartz veins, 30-35% vein material in samples, variable to c.a., white-grey quartz, some veins of calcite with angular brecciated quartz fragments and angular fragments of RQFP, pale to medium pink calcite weakly banded with quartz, some chlorite in fractures, veins at 30-40 to c.a. 1 mm up to 10 cm, rare trace pyrite				py	<tr	dis			
300.84		TED VEIN	300.84 - 301.85 SAMPLE 26497 contact between RQFP and Ted vein, brecciated subhedral fragments of RQFP with quartz vein matrix, and interstitial to fragments, quartz veins are 40-50% of sample, thin veinlets as matrix, fragments are 1 mm to 5 cm, matrix is calcite rich with overprinting quartz veins. Upper contact of Ted Vein is 40-45 to c.a.									
			301.85 - 303 SAMPLE 26498 quartz vein breccia, fragments are angular, grey quartz, 2 mm up to 10 cm with dominantly calcite matrix, matrix is 60% quartz-calcite, 40% fragments, no visible sulphide.									
			303 - 304 SAMPLE 26499 quartz vein breccia with broken and blocky zones joints at 10-20 to c.a.									
			304 - 305 SAMPLE 26500 (std) and SAMPLE 26601 quartz vein breccia with 80% quartz fragments thin fracture fill interstitial mtx of calcite+quartz, pale, beige, yellow, with depth intermittent well formed vuggy zones, 2-5 cm, no visible sulphide									

3Ts Core Log
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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			305 - 306.2 SAMPLE 26602 quartz grey-white, with vuggy zones as above as thin mm scale fracture fill veins 2-3% of sample, 90% quartz and 10% calcite.									
			306.2 - 307 SAMPLE 26603 quartz, white with grey zones, weak pink pale sections 1-2 mm thick qtz calcite fracture cross cutting at 80-90 to c.a. Hosting <trace several specks of galena and possible stephanite.				gn, sulp	tr	spk	frac	306.20	90
			307 - 308 SAMPLE 26404 as above high angle fracture hosting mm specks of bluish grey sulphosalts, elongated, platy, possible boulangerite?				sulp	tr	spk			
			308 - 309 SAMPLE 26605 as above, quartz veins with high angle veinlets/fractures 80-90 degrees to c.a. Hosting specks trace rare sulphosalts.									
			309 - 310 SAMPLE 26606 pale pink sections <5% calcite, patchy sulphosalts hosting stephanite, also galena present				gn, sulp	tr	spk			
			310 311 SAMPLE 26607 5-8% quartz-calcite veins and fracture fill, variable orientations to c.a., thicker alteration zone veins with weak hematite, medium red staining, also vuggy sections with calcite, trace sulphosalts specks,				sulp	tr	spk			
			311 - 312.42 SAMPLE 26608 quartz vein with 30% alteration pale green sericite with chlorite, brown-red hematite staining, creamy beige quartz calcite cross cutting white grey quartz many fracture hosted trace-1% medium grained specks of gn and sulphosalts, blue-grey, platy and flakes of stephanite?	ser, chl	30	per	gn, sulp	tr-1	spk			
			312.42 - 313 SAMPLE 26609 white vuggy quartz with minor fracture fill calcite rare 1-2 specks of vuggy hosted galena				gn	<tr	spks			
			313 - 314.07 SAMPLE 26610, 26611 DUPLICATE quartz vein, weakly brecciated thick, white, 10-15 cm, rounded fragments with interstitial grey quartz calcite thin pale yellow-creamy beige quartz calcite fracture fill along contacts with fragments hosting rare specks of blue-grey stephanite, possible galena.				gn, sulp	<tr	spk			
			314.07 - 315.2 SAMPLE 26612 white vuggy quartz vein with creamy beige cross cutting irregular veins of quartz calcite, 2-3 mm thick hosting rare specks of sulphosalts,				sulp	<tr	spk			
			315.2 - 316.2 SAMPLE 26613 quartz vein as above with broken, blocky sections, joints at 60-80 to c.a. Trace specks gn.				gn	tr	spk	jnt	315.20	60
			316.2 - 317.17 SAMPLE 26614 1% specks of sulphosalts and galena, stephanite, thick quartz veins with 20-30% cross cutting creamy beige quartz calcite, think 2-5 cm low angle vein material.				gn, sulp	1%	spks			
			317.17 - 318.46 SAMPLE 26615 quartz vein nodules of qtz, gy with white bands rimming crustiform texture									
			318.46 - 319.77 SAMPLE 26616 white quartz, lesser fracture, 1-2% calcite fracture fill, pale pink section, weakly banded, crustiform texture no visible sulphides.									
			319.77 - 321.1 SAMPLE 26617 quartz vein white-grey quartz "fragments" with interstitial quartz calcite matrix with trance fracture fill sulphosalts, elongated, platy and patchy possible boulangerite?				sulp	1%	spks			
			321.1 - 322.51 SAMPLE 26618 quartz calcite vein, washed out, white, bleached with cross cutting veins as above 2-5 mm trace specks rare sulphosalts and galena. Pale pink sections weak hematite staining along fractured zones				gn, sulp	tr	spks			

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From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
			322.51 - 324 SAMPLE 26619 brecciated quartz fragments, broken up and healed quartz calcite with interstitial sections, quartz is grey-white, pale pink sections, weak rare dark grey oxide zones, possible sphalerite, trace specks pyrite vfg at end of sample				py, sph	tr	spks			
			324 - 325 SAMPLE 26620 (BLANK) SAMPLE 26621 brecciated quartz vein grey-brown white quartz is 80-90% of samples angular-subrounded 'fragments' with interstitial quartz calcite veinlets as matrix, no visible sulphide									
			325 - 326.03 SAMPLE 26622 as above quartz vein brecciated sharp lower contact with RQFP at 30 to c.a.									
326.03	369.00	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY as above Ted Vein, med brick red-maroon with siliceous zones, pale red-pink sections, irregular cross cutting quartz veins, weakly mineralized with lithic fragments throughout unit, fractures generally at 45-60 to c.a									
			326.03 - 327 SAMPLE 26623 Bracket sample for TED VEIN. Dark red brown weakly siliceous throughout with white-beige feldspar clots porphyroblasts, 2-4 mm, lesser quartz eyes, mottled boundaries, irregular dark pink lithic fragments, 2-5% quartz veins 30-40 to c.a. thin mm fractures cross cutting weak 2-3% sericite.									
			327 - 328.48 SAMPLE 26624 as above with pale pink washed out silicified sections. 5% pervasive sericite alteration with << trace specks of fine grained disseminated pyrite	ser	5	per	py	<tr	dis			
			328.48 - 330.67 SAMPLE 26625 RQFP with 5-10% quartz veins, end of sample is brecciated transition material with sericite, lithic fragments interstitial quartz dark grey-black chlorite alteration hosting trace galena specks.	chl			gn	tr	spk			
			330.67 369 RQFP no sample brown, weak red as above 2-3% quartz veins white hosting subhedral RQFP fragments pale pink calcite patchy in sections, rounded medium green lithic fragments porph texture 1-2 cm									
			335 - 336 SAMPLE 26626 RQFP pale green lithic fragments rounded, porph texture, 1-5 cm, hosting black-brown, biotite porphyroblasts, poss sphalerite, thin, 1-5 mm quartz veins @ 80-90 to ca, 2-3% of sample				py, sph	tr	diss			
			340.25 - 341 SAMPLE 26627 brick red brown, feldspar medium pink, kspar alteration weak hematite staining, rounded and weakly mineralized pale green lithic fragments, fracture fill alteration vein at 30 to c.a. Quartz medium grey with dark green-black chlorite zones pale bluish grey possible sulphosalts hosted in alteration.	kspar	5	wk	sulp	tr	spks			
			341 - 344.28 5-8% quartz veins at low angle to c.a. Generally associated with alteration, dark grey-black chlorite, medium green chlorite-sericite altered lithic fragments 1-3 cm, rounded, medium yellow, rare trace py	chl, ser	10	per	py	<<tr	dis			
			344.28 - 350.05 brick red, 1-2% quartz veins, low angle to c.a. Some weak sericite alteration along joint planes, rare trace py specks in altered patches of rhyolite	ser	1	stn	py	<<tr	spk			
			354.28 - 355.6 SAMPLE 26628 weak banding at 70 to c.a porphyroblasts in preferred orientation pale green, yellow lithic fragments thin 2-3 mm fracture fill veinlets of quartz calcite veins at 354.5 and 345 m, 60 to c.a. These veins are 5-10 cm thick 95% quartz, 5% calcite, with disseminated mg specks of galena and sulphosalts. Associated with cross cutting low angle quartz veins with medium green chlorite alteration.	ser, chl			gn, sulp	1-2%	spks	bnd	354.28	70

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
			355.6 - 369 RQFP brick red, pale medium pink plag and weak hematite staining, 2-5 mm well rounded quartz eyes, grey, thin 2-5 mm fracture will quartz veins quartz calcite with medium green 10% sericite alteration along joint planes, joints at 45-60 to c.a EOH	ser	10	per				frac	355.60	45-60

PROJECT:	**3Ts**			
TARGET AREA:	Ted Vein			
HOLE NUMBER:	**TT11-48**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	364867			
NORTHING:	5876790			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	04-Jul-11			
DRILL HOLE FINISH DATE:	07-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	05-Jul-11			
LOG COMPLETED:	07-Jul-11			
CORE SIZE:	NQ			
LENGTH:	300			
AZIMUTH:	240°			
INCLINATION:	-60			
CASING DEPTH:	29			
SURVEYED (Y/N)				
Reflex	**AZIMUTH**	**INCLINATION**	**DEPTH**	
	231.4	-59.4	100	magnetic field 818
	360.2	-58.9	204	magnetic field 2529
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	29.00	OVB	
Rhyolite Quartz Feldspar Porphyry	29.00	127.26	RQFP	trace pyrite
Microdiorite	127.26	206.20	MDIO	
Rhyolite Quartz Feldspar Porphyry	206.20	294.00	RQFP	trace pyrite

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION
TT11-48	255.4	256.3	26629	RQFP	1% PY + SPH DISS

3Ts Core Log
D-TT11-48

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
0.00	29.00	CASE	CASING. Overburden									
29.00	127.26	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Brick red-maroon, white-creamy beige feldspar, weak hematite staining, quartz eyes, subhedral, 2-5 mm cross cut with thin quartz calcite 1-2 mm thick fracture fill veins at variable angles to c.a. 1-2% of unit. Alteration is pale green, pervasive lenses of sericite, Pale pink sections throughout, broken, blocky sections, rubbly zones weak banding at 65-70 to to c.a. Lithic fragments in zones, irregular mottled contacts in rhyolite, lithic fragments are pale-medium green sericite altered porphyritic texture, <1 cm up to 5 cm. Rare trace pyrite.	ser	5	per	py	<tr	dis	bnd	29.00	65
			41.5 - 41.75 fault zone broken, blocky, rubbly core some calcite, generally quartz with sericite, fault gouge.	ser	10	per				Fz	41.50	
			42.5 - 48.7 fault zone, Qfp is medium pink, broken, blocky siliceous, washed out, pale green-yellow pervasive sericite alteration 10-15% unknown contact, broken but gouge appears to be at a low angle to c.a. Gouge contains brecciated rhyolite fragments, clays, generally all quartz and no calcite.	ser	15	per				Fz	42.50	
			48.7 - 81 fault zones to 81 m, gouge material, medium pink with intense siliceous sections, fracture fill veinlets, pervasive sericite alteration, overprinting gouge at 50.0-50.7 m, 30 to c.a. Hematite, quartz, calcite, sericite. Fracture planes contain sericite, washed out.							Fz		30
			51.25-51.55 gouge at 70 to c.a.							Fz	51.25	70
			51.7 - 51.9 gouge at 20 to c.a.							Fz	51.70	20
			53.8 - 54.1 gouge at 40 to c.a.	ser	60	per				Fz	53.80	40
			54.5 - 55.67 broken gouge material as above, healed, brittle material.							Fz	54.50	
			55.7 - 57 faulted RQFP, healed gouge zones abundant weathered out calcite fracture fill, variable to c.a washed out sericite zones, 15% of sample.	ser	15	per				Fz		
			57 - 61.5 broken up rubbly zones, gouge material throughout, intense calcite veins, sections with irregular washed out sericite zones. fractures systems generally 30 to c.a some fault planes up to 80 to c.a., Quartz rich sections at 60.3 m no visible sulphide	ser						Fz	57.00	30
			61.5 - 63.67 lesser fault material but very siliceous brecciated gouge, and fracture planes at 45 to c.a, medium pink red cross cutting calcite,									
			64.8 - 66 brecciated veins of gouge, 1-3 mm fragments of dark red RQFP with interstitial sericite, calcite, healed gouge, 30 to. C.a	ser								
			69.2 - 69.4 fault at 50 to ca							Fz	69.20	50
			71-71.1 intense pervasive sericite, medium green with calcite, 10 cm gouge, brecciated vein at 50 to.ca.							Fz	71.00	50
			72 - 77.9 very broken, blocky, rubbly sections, calcite and sericite washed out sections, contacts generally 80 to c.a when visible.	ser	30	per				Fz	72.00	80

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From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
			77.9 - 79.8 RQFP with lesser faulted material. Transition from grey-brown, pink siliceous to brick red with grey-green lithic fragments, 1-2% 0.5 cm quartz veins at 70-80 to c.a									
			82.22 - 82.24 washed out medium sericite green, 35 to c.a lithic fragments subrounded, mottled boundaries, intersecting quartz veins at low angle to c.a. Pale to dark green, sericite chlorite, black fragments.							Fz	82.22	35
			91.7 - 91.75 fault zone at 30 to c.a fractures are pale pink, with depth dark green chlorite alteration along joint planes.									
			94 - 97 Darker red brown than about, joints and fracture planes at 70 to.ca. Chlorite fracture fill veins at 97.81									
			99.7 - 98 dark green to black chlorite veins with quartz and red hematite specks, no visible sulphides, some hematite staining, streaks along joint planes, irregular lamination weak-well banded flow textures at 70 to ca.	chl		per				bnd	99.70	70
			112 - 112.8 fault zone, rubble, gouge, 30 to ca, irregular broken, contacts some intersecting quartz veins,							Fz	112.00	30
			113.3 - 114.7 rubbly gouge, fault zone, some visible contact at 30 to c.a							Fz	113.30	30
127.26	206.20	**MDIO**	MICRODIORITE SILL upper contact is faulted, fractured rubbly gouge on RQFP boundary, joints, alteration moderate sericite 25%. Microdiorite is fine grained, grey, with intermediate and lighters grey-brown sections throughout, quartz veins are 1-2 mm thick, 40-60 to ca, some at very low angles, 0-10 to c.a medium grained mafic porphyroblasts, amphiboles, lesser biotite, euhedral clots of lathy feldspars, 1-2% of unit, joints and fracture planes at 35-40 with quartz calcite along joint planes, some chlorite along fracture planes as well, with lineations,	chl	2	per						
			143 - 145 weak hematite staining									
			160.42 - 161.45 fault, healed gouge material grey-green pervasive sericite alteration, abundant calcite, microdiorite in composition, broken, rubbly zones	ser	10	per				Fz	160.00	80
			162.9 - 163 low angle fault gouge 25 to c.a. 4 cm thick, some dark green chlorite along fracture planes	chl	2	per				Fz	162.90	25
			163.57 - 163.7 fault zone chlorite on fracture planes, dark green, 30-40 to ca	chl	5	per				Fz	163.57	30-40
			171.69 - 172 fault zone with cross cutting quartz calcite veins 1-2 mm broken, blocky gouge material, pale pink zones with possible kspar or hematite staining	kspa	5	per	hem	1	stn	Fz	171.69	40
			185.3 - 186.4 fault gouge, pale grey siliceous broken, blocky, 10 % medium green pervasive chlorite along fracture planes, lineations along fractures.	chl	10	per						
			198.68 - 198.78 quartz calcite vein at 40 to ca. Pale medium pink with dark grey-green fracture of chlorite.	chl		per						
			206.2 Lower contact of microdiorite is 206.2 m sharp chlorite altered, 60 degrees to ca.									

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				Alteration			Sulphides			Structure		
From	To	Code	Description	Min	%	Form	Min	%	Form	Type	Depth	Angle
206.20	294.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Dark red-maroon, brown section, dark green feldspar with chlorite and sericite alteration, patchy grain boundaries joints at low angle to ca, 20 degrees, dark grey, rounded quartz eyes, broken and blocky sections, subangular lithic fragments with chlorite and hematite rims, porph texture. 1% quartz veins, mm scale. Intermediate bleached pale zones, siliceous with very rare diss spks of pyrite.	chl, ser	10	per						
			216.46 - 216.9 gouge at 50 to c.a							Fz	216.46	50
			217.33 - 217.72 fault zone, gouge, rubbly, brecciated, no visible sulphide, irregular broken contacts possibly 30 to ca							Fz	217.33	30
			220.7 - 223.2 brecciated gouge, very altered, with 30% pervasive sericite and chlorite, gouge material, broken, blocky, irregular contacts, 1-2% quartz calcite, no visible sulphide	chl, ser	30	per				Fz		
			224.95 - 225.12 brecciated quartz calcite vein, pervasive at 30 to ca, white-pale pink 70% quartz, 30% calcite, with subrounded RQFP fragments hosted within, 0.5-5 cm, rare specks of pyrite				py	<<tr	spk			
			226 - 226.2 brecciated quartz RQFP fragments with 20% sericite chlorite veins overprinting quartz calcite.	chl, ser	20	per						
			230 - 232 abundant fractures pervasive sericite 30% 3-5 % quartz calcite with 0.5-2 cm RQFP fragments	chl, ser	30	per						
			233.41 - 233.25 fault zone, fractures at 40 to ca, intense alteration brecciated fragments of RQFP, silicified.							Fz	233.41	40
			236.27 - 236.40 intense sericite gouge alteration, with blocky fragments of RQFP, contacts at 40 degrees to c.a.	ser	30	per				Fz	236.27	40
			240.73 - 241.8 broken, blocky, 20% intense sericite alteration along joint planes, 10 to c.a	ser	20	per				Frac		10
			255.4 - 256.3 SAMPLE 26629 intense alteration in RQFP, medium pink-brown with siliceous zones, irregular quartz veins with brecciated RQFP angular fragments within quartz calcite, lesser pervasive sericite, dark green-black chlorite, sulphide is 1% pyrite and sphalerite	ser, chl	10		py, sph	1	dis			
			259.5 - 259.6 sericite and chlorite altered fault gouge at 50 to ca, rare diss py.	ser, chl	10		py	<<tr	dis	Fz	259.50	50
			265.86 - 265.9 very strong intense pervasive sericite alteration, fault zone gouge at 20 to c.a.	ser	30	per				Fz	265.86	20
			265.9 - 279.1 RQFP is pale-medium brown lighters colour than above, multiple faulted zones, 10, 40, 50 and 90 to c.a. Broken, low angle joints throughout up to 20% pervasive sericite alteration	ser	10	per						
			279.1 - 280.66 very intense alteration, dark red, hematite overprinting, rare relict porphyroblasts completely washed out, contacts at 30, 40 to ca, pervasive medium green overprinting chlorite and sericite, quartz calcite veins 2-5% of fault, at end of sample, Rhyolite fragments within quartz calcite veins.	hem								

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From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
			282 - 282.8 fault zone, rubbly gouge intermittent throughout RQFP, generally at 30 to ca.							Fz		30
			294 EOH									

PROJECT:	**3Ts**			
TARGET AREA:	Mint Vein-Ringer Trend			
HOLE NUMBER:	**TT11-49**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365142			
NORTHING:	5877052			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	07-Jul-11			
DRILL HOLE FINISH DATE:	07-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	08-Jul-11			
LOG COMPLETED:	08-Jul-11			
CORE SIZE:	NQ			
LENGTH:	105			
AZIMUTH:	90°			
INCLINATION:	-48			
CASING DEPTH:	4.5			
SURVEYED (Y/N)				
REFLEX	**AZIMUTH**	**INCLINATION**	**DEPTH**	
		SUMMARY		
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	7.00	OVB	
Rhyolite Quartz Feldspar Porphyry	4.50	30.12	RQFP	
Microdiorite Dike	30.12	32.36	MDDK	
Rhyolite Quartz Feldspar Porphyry	30.12	54.80	RQFP	
Microdiorite Sill	54.80	105.00	MDIO	

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION
TT11-49	24.27	25.02	26630	RQFP	

3Ts Core Log
D-TT11-49

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
0.00	4.50	**CASE**	CASING overburden									
4.50	30.12	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Medium brick red-brown, pale pink feldspars 2-5 mm porphyroblasts,. Subhedral quartz eyes, medium grey, thin quartz veins, white, 1-5 mm thick, variable to c.a. Pale green weak sericite alteration, limonite pervasive, associated with quartz veins, staining along joint planes, 1 cm faulted gouge, material at 11.9 m, banding throughout unit at 30-60 to c.a irregular lithic fragments variable alteration 1-5 cm medium green. Red flecks of hematite sporadic throughout unit, no visible sulphide	ser	5	per	hem	tr	spk	Fz, bnds	11.90	30-60
			24.27 - 25.02 SAMPLE 26630 qtz vein, brecciated, white, 60$ quartz, 40% calcite, pale medium pink zones with brecciated RQFP fragments, within. Limonite along fracture planes, weak chlorite, patchy in sections, pale green sericite, 2-5% no visible sulphide	ser	2	per						
30.12	32.36	**MDDK**	MICRODIORITE DIKE . Upper contact at 30 to c.a., fg, dark grey, non magnetic, rounded, white, lathy, feldspars, quartz veins at 70-80 to c.a. 1-2% of sample, medium grained black porphyroblasts of amphibole, no visible sulphide.									
30.12	54.80	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. As above, chlorite, sericite, quartz, calcite veins at irregular angles at 30, 36 m, hosting rare trace specks of pyrite.	chl, ser	5		py	<<tr	dis			
			49.8 - 53.57 alteration of RQFP moderate to strong, dark red with abundant green sericite replacements of quartz and feldspar. Weakly sheared, in sections at 30 to c.a. Quartz calcite, veins at low angle with hematite staining dark green-black chlorite pervasive, weakly banded veins with no visible sulphide, broken, blocky in sections, fault at 50.24-50.28 at 90 degrees to c.a. gouge and intense alteration.							shr	49.80	30
										flt	50.24	90
			53.57 - 54.8 RQFP siliceous sections, altered pale green sericite, overprinting, 1% quartz veins 1-5 mm at 50 to c.a. No visible sulphide									
54.80	105.00	**MDIO**	MICRODIORITE SILL upper contact is broken, blocky, unit is fine grained, grey-tan in sections fine grained-medium grained amphibole within, 1% plagioclase clots, lathy, 2-4 mm throughout, 1 mm-1 cm quartz veins cross cutting unit at 45 to c.a.									
			79.62 - 81 lighter grey, siliceous, coarse grained amphiboles with hematite stained zones, chlorite overprinting washed out sections.									
			97 - 105 lathy feldspar is overprinted green alteration sericite, possible chlorite, generally homogenous throughout,									
	105.00		EOH									

PROJECT:	**3TS**			
TARGET AREA:	Mint Vein			
HOLE NUMBER:	**TT11-50**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365152			
NORTHING:	5877049			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	09-Jul-11			
DRILL HOLE FINISH DATE:	12-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	10-Jul-11			
LOG COMPLETED:	14-Jul-11			
CORE SIZE:	NQ			
LENGTH:	342			
AZIMUTH:	270°			
INCLINATION:	-47			
CASING DEPTH:	7			
SURVEYED (Y/N)				
REFLEX TOOL:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
	281	-47.9	60	
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	7.00	CASE	Overburden
Rhyolite Quartz Feldspar Porphyry	7.00	74.37	RQFP	
Microdiorite Sill	74.37	198.80	MDIO	
Rhyolite Quartz Feldspar Porphyry	198.80	265.55	RQFP	
Mint Vein	265.55	279.64	MINT	
Rhyolite Quartz Feldspar Porphyry	279.64	320.23	RQFP	
Mint Vein	320.23	321.40	MINT	
Rhyolite Quartz Feldspar Porphyry	323.96	325.00	RQFP	
Mint Vein	325.15	326.30	MINT	
Rhyolite Quartz Feldspar Porphyry	326.30	342.00	RQFP	

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION	
TT11-50	64.44	65	26631	RQFP	<<trace py	
TT11-50	198	199.3	26632	RQFP	contact with Mdio, tr diss py	
TT11-50	261	262.34	26633	RQFP	Bracket Sample	
TT11-50	262.34	263.15	26634	RQFP	qtz vn breccia	
TT11-50	263.15	264.24	26635	RQFP	tr py, cpy, sph,	
TT11-50	264.24	265.55	26636	MINT VEIN	tr cpy, sph	
TT11-50	265.55	266.5	26637	MINT VEIN	tr sph gn	
TT11-50	266.5	267.5	26638	MINT VEIN	tr sph	
TT11-50	267.5	268.5	26639	MINT VEIN	tr-1% sph	
TT11-50	268.5	269.5	26640	MINT VEIN	tr gn, sph	
TT11-50	269.5	270.6	26641	MINT VEIN	sph, gn, cpy, py	
TT11-50	270.6	272	26642	MINT VEIN	<tr sph	
TT11-50	272	273	26643	MINT VEIN	tr sph	
TT11-50	273	274.04	26644	MINT VEIN	<tr sph	
TT11-50	274.04	275	26645	MINT VEIN	tr-1% sph, gn	
TT11-50	275	276	26646	MINT VEIN	tr sph+tr-1% gn	
TT11-50	276	277	26647	MINT VEIN	tr sph	
TT11-50	277	277.9	26648	MINT VEIN	1% sph+fg tr gn	
TT11-50	277.9	279	26649	MINT VEIN	1% sph+fg tr gn	
TT11-50	STANDARD		26650		STANDARD	
TT11-50	279	279.64	26651	MINT VEIN		
TT11-50	279.64	280.62	26652	MINT VEIN	sph, gn, cpy,	
TT11-50	280.62	281.73	26653	RQFP	qtz rich <tr sph	
TT11-50	281.73	283.07	26654	RQFP	qtz rich <tr sph	
TT11-50	283.07	283.65	26655	RQFP		
TT11-50	283.65	283.82	26656	RQFP	1% gn spks	
TT11-50	283.82	285	26657	RQFP	<tr sph	
TT11-50	285	286.55	26658	RQFP	<tr sph	
TT11-50	286.55	288	26659	RQFP	<tr sph	
TT11-50	288	289.2	26660	RQFP	DUPLICATE	
TT11-50	288	289.2	26661	RQFP	DUPLICATE	
TT11-50	289.2	289.96	26662	RQFP	sph+gn	
TT11-50	289.96	291.3	26663	RQFP	no vis sulp	
TT11-50	291.3	291.54	26664	RQFP	5-10% sph+gn	
TT11-50	291.54	293	26665	RQFP	no vis sulp	
TT11-50	293	294.5	26666	RQFP	no vis sulp	
TT11-50	294.5	296.11	26667	RQFP		
TT11-50	296.11	298.37	26668	RQFP		
TT11-50	298.37	299.07	26669	RQFP	tr spk sph +gn in qtz	
TT11-50	BLANK		26670		BLANK	
TT11-50	303.42	304.6	26671	RQFP	tr sph	
TT11-50	304.6	305.7	26672	RQFP		
TT11-50	305.7	306.3	26673	RQFP	qtz vn breccia	
TT11-50	309	309.65	26674	RQFP	sph+gn in RQFP qtz rich	
TT11-50	312.31	313.55	26675	RQFP	qtz vn rqfp	
TT11-50	313.55	314.55	26676	RQFP		
TT11-50	314.55	316	26677	RQFP		
TT11-50	316	317.34	26678	RQFP		
TT11-50	317.34	318.62	26679	RQFP		
TT11-50	318.62	320.23	26680	RQFP		
TT11-50	320.23	321.4	26681	MINT VEIN		
TT11-50	321.4	323	26682	MINT VEIN		
TT11-50	323	323.96	26683	MINT VEIN	sph+py	
TT11-50	323.96	325.15	26684	RQFP	qtz bx vn sph, py, gn	
TT11-50	325.15	326.3	26685	MINT VEIN	sph,gn	
TT11-50	326.3	327.27	26686	RQFP	Bracket Sample	
TT11-50	327.27	328.93	26687	RQFP	qtz vn breccia	
TT11-50	328.93	329.85	26688	MINT VEIN	qtz vn in rqfp, 1%sph	
TT11-50	329.85	331.03	26689	RQFP	tr sph, py	
TT11-50	331.03	332.26	26690	RQFP		

3Ts Core Log
TT11-50

				Alteration			Sulphides			Structure		
From	**To**	**Code**	**Description**	**Min**	**%**	**Form**	**Min**	**%**	**Form**	**Type**	**Depth**	**Angle**
0.00	7.00	**CASE**	CASING overburden									
7.00	74.37	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Brick red-maroon, banded at 80-90 to ca, beige-pale pink feldspar porphyroblasts, 2-4 mm, subhedral quartz eyes, 2-5 mm, medium grey, very weak alteration at beginning of unit, generally along joint planes, joints at 20-30 degrees to c.a., medium green pervasive sericite, some limonite staining along fracture planes, <1% quartz veins, irregular no visible sulphide. Lithic fragments, 1% of sample <1 cm, up to 3 cm, black, porphyritic texture, subrounded.	ser	5	per				frac		20-30
										bnd		80-90
			26.6 - 26.68 broken up blocky core with calcite, no visible sulphide.									
30.78	32.00	**MDIO**	30.78 - 32 Microdiorite Dike, upper contact at 45 degrees to c.a., unit is dark grey to black, intense chlorite alteration washed out with 5-10% quartz calcite veins, variable to c.a., 50% quartz, 50% calcite, 5 mm thick, plagioclase clots 1-3 mm, irregular lathy texture. 30% of unit, intense pervasive sericite overprinting, lower contact back into qfp	chl	50	int						
32.00	47.00	**FLT**	32 - 36 Fault Zone. Medium red, pink-orange zones, siliceous sections, increasing pervasive sericite alteration 20% overprinting of quartz and feldspar, weakly sheared and banding at 80-90 to c.a., broken, blocky rubbly zones, gouge material throughout, fault contact at 30 degrees to c.a.	ser	20	per				shr/bnds		80-90
										Fz		30
			44.5 - 47 fault zones, gouge material 10-20 degrees to c.a. Vuggy 15% quartz calcite, 20% pervasive sericite. No visible sulphide.	ser	20	per				Fz	44.50	15
			58.8 - 59 brecciated quartz vein, no visible sulphide, angular RQFP fragments within.									
			63 - 74.37 RQFP with up to 5% veins of quartz calcite with specks of steaks of bright red hematite, dark green-black bands of chlorite. These stringers and veins are generally at 30 degrees to c.a. With sporadic irregular sections throughout. Sericite more pervasive 15% overprinting of quartz and feldspar, also as thin fracture fill material.	ser	15	per	hem	1	stks			
				chl	5	per						
			64.44 - 65 very rare trace pyrite, SAMPLE 26631				py	tr	dis			
74.37	198.80	**MDIO**	MICRODIORITE SILL upper contact is broken, blocky possibly at 20 degrees to c.a. Fine grained, medium grey, lighter grey -tan with increasing depth, chlorite alteration, 1% white-beige lathy feldspar, medium grained biotite, amphibole, some reddish pink hematite staining. no quartz veins until a depth of 110m. sporadic fractures and joint planes at low angle to c.a. Thin mm fracture fill quartz calcite <1% 45 to c.a. starting at 110 m. generally 1 cm thick. Rounded, very altered rhyolite fragments within diorite, chlorite staining very strong, other exotic mafic xenoliths, some pale pink red hematite staining, with increasing depth, pale grey transitions back to dark green-black chlorite rich alteration	chl	5, 25	per						
			113 m vuggy sections with chlorite and quartz calcite.									

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
			74.37 - 198.8 as above sections with quartz calcite veins 1mm-2 cm thick, very calcite rich, tan-light grey in sections, some dark red hematite staining, along joints, lower contact very transitional with RQFP, 50-60 to c.a.									
		RQFP	198-199.3 SAMPLE 26632 contact along MDIO and RQFP has 2mm quartz calcite fracture till veins hosting trace disseminated pyrite.									
198.80	265.55	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. As above diorite sill. Brick red-maroon, 2-5 mm beige-pale pink feldspar porphyroblasts, subhedral quartz eyes, 2-5 mm, 1-2% quartz calcite veins, 60% quartz, 40% calcite, associated with 5% pervasive sericite, minor hematite, dark red and well banded, 90 to c.a., some dark green-black chlorite alteration. Lithic fragments, 1-2 cm, black rounded, chloritized.									
			208.8 - 209.4, jointed, broken, blocky, 20% sericite along joint planes, overprinting quartz, rhyolite is pale-medium pink, siliceous in this section.									
			212.6 - 213.65 fault zone pale-medium pink, siliceous with broken gouge material at 30 to c.a associated with quartz calcite moderate (20%) sericite, 1-2% quartz calcite veinlets. Hematite fracture fill overprinting staining, no visible sulphide.	ser	20	per						
			217.18 - 217.65 FAULT ZONE, less siliceous, medium red, brick brown gouge contact @ 25-30 to c.a							Fz	217.80	30
			219 - 228 RQFP is pale-medium pink, siliceous alteration, pervasive bleached appearance, intense sericite replacement of quartz, 20-30%, 2-5% quartz calcite veins, 70% quartz, 30% calcite, generally at 70-80 to c.a and 5 mm thick with some veins up to 3-4 cm thick with vuggy patches. Minor hematite and chlorite.	ser	50	per						
			229.7 - 230.4 fault zone. Upper contact is at 80 degrees to c.a. Lower contact is 35 degrees. Washed out, sericite rich, calcite fracture fill.							Fz	229.70	80,35
			230.4 - 238 medium pink zones to a depth of 238 2-5% quartz calcite veins, abundant fracture-fill sericite, broken, jointed, fractured zones with calcite-sericite along joints. No visible sulphide	ser	15	per						
			238 - 249.9 as above RQFP with subrounded-angular lithic fragments pale-medium green, dark green black chloritized,	chl	2	per						
			261 - 262.34 SAMPLE 26633 RQFP as above, bracket sample for Mint vein. Unit is brick red, maroon, with quartz calcite veins generally at 45-60 to c.a, thin healed frac fill veins, 1-2 mm projecting from ticker, 0.5-1 cm vns. Quartz calcite is 2-3% of samples, no visible sulphide. Also associated with alteration of weak sericite.	ser	5	per						
			262.34 - 263.5 SAMPLE 26634 RQFP quartz vein breccia, white-gy, multiple generations of quartz, creamy beige with rounded, 5 cm grey quartz fragments, quartz mtx is 20% of sample, fragments are RQFP blocks and also quartz. Fragments are rounded-sub angular and <1 cm up to 10 cm. Dark grey-bk chlorite alteration hosting fg tr dis py. Sample is transitional contact with Mint Vein.				py	<tr	dis			
			263.15 - 264.24 SAMPLE 26635 RQFP with 5-8% quartz veins intersecting throughout with pale pink calcite and weak pale green sericite zones within, fine grained trace disseminated pyrite with trace chalcopyrite and sphalerite at beginning of sample	ser	5	per	py	<tr	dis			
							cpy	<tr	dis			
							sph	<tr	dis			

3Ts Core Log
TT11-50

				Alteration			Sulphides			Structure		
From	**To**	**Code**	**Description**	**Min**	**%**	**Form**	**Min**	**%**	**Form**	**Type**	**Depth**	**Angle**
			264.24 - 265.55 SAMPLE 26636 reddish brown RQFP with 20-30% quartz veins intersecting throughout unit, 30-50 degrees to c.a. Quartz veins are white, pale patchy pink sections, 10% calcite within, fragments of grey quartz hosted within veins, 3-5 cm, exhibit some moderate zoning and intergrowth, blocky fragments of RQFP within vein, sulphide present as fg patchy dusty grey sphalerite in thin fracture fill, trace speck of chalcopyrite embedded in sph at 265 m.				sph					
265.55	279.64	**MINT VEIN**	MINT VEIN. Upper contact is at 30 to c.a with RQFP, mm scale crustiform texture banding along contact. Mint vein is generally white, with mottled medium grey and green zones corresponding with sericite alteration. Thin, mm scale cross cutting later quartz carbonate veins at variable angle to c.a. Siliceous 5-10% RQFP fragments within first 1.5 m, mottled wall rock fragments with depth, intense alteration to sericite with vuggy zones. Overall sulphide is from <trace to 2% sphalerite, with trace galena and trace chalcopyrite and pyrite.	ser	5	per	sph	1	spk			
							gn	tr-1	spk			
							py	tr	dis			
							cpy	tr	dis			
			265.55 - 266.5 SAMPLE 26637 brecciated upper contact with RQFP, siliceous fragments, 2-5 mm banding along rhyolite fragment and quartz contacts, pale green sericite, weak pink calcite, quartz is 70%, calcite up to 30%, sample is generally a thick quartz zone hosting fragments and lenses of creamy beige calcite, mm cross cutting fractures of calcite, gy patchy quartz zones, sulphide present as <trace several specks of sphalerite	ser	2	per	sph	0	spk			
			266.5 - 267.5 SAMPLE 26638 very siliceous altered vuggy rhyolite fragments for first 50 cm of sample, quartz vein white-grey with vuggy sections, 1-2 mm healed fracture veins of calcite, lesser quartz in these veinlets, clusters of disseminated sphalerite, 1% in sections, trace galena and possible sulphosalts				sph	1	spk			
								tr	dis			
			267.5 - 268.5 SAMPLE 26639 quartz is white with 10% light grey zones, 5% pale pink sections, 95% quartz, 5% calcite, 1-2 cm vugs, white frac fill, irregular, some quartz fragments throughout, dark grey sections hosting trace sphalerite, fine grained clusters of specks and disseminated, rare galena intergrown with				sph	1	dis			
							gn	tr	spk			
			268.5 - 269.5 SAMPLE 26640 pale pink calcite, 10% as lenses and veins within quartz, white-gy. Moderate-intense pervasive sericite, 15-20% of sample, washed out zones, green, patchy, mottled and lenses of sericite, overprinting and pervasive within later quartz breccia veins intersecting main quartz vein, this fracture of quartz calcite hosting elongated bladed sulphides, sphalerite, or sulphosalts, dusty grey, blebs of galena along fracture plane, 1 cm thick hosting tr disseminated chalcopyrite within,	ser	15	per	sph	1	dis			
							gn	tr	spk			
							sulp	tr	spk			

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
			269.5 - 270.6 SAMPLE 26641 white w 20-30% greyish zones, as above, with grey fragments of angular quartz within, later brecciated white quartz veins within, 1% sulphides, generally hosted in the later brecciated material of fine healed mm scale fractures. Specks of galena with pyrite hosted within, medium grained patchy dull grey-black sphalerite with fine disseminated pyrite and galena intergrowths,				sph	1	bl, spk			
							py	tr	dis			
							gn	tr	dis			
			270.6 - 272 SAMPLE 26642 white-grey, up to 30% calcite, pale pink, with quartz as a brecciated vein, hosting zoned quartz and calcite, banded, well formed crustiform texture, rounded, white-grey translucent quartz 'fragments' within, up to 10 cm. Minor hematite patchy staining, trace specks of sphalerite hosted in calcite and quartz 'fragments' and fracture filled areas.				sph	1	spk			
			272 - 273 SAMPLE 26643 trace sphalerite dull dark grey with rare specks of galena and silvery mineral intergrown within, sulphides hosted within brecciated quartz zones, late fractures and along grain boundaries.				sph	tr	spk			
							gn	<tr	spk			
			273 - 274.04 SAMPLE 26644 later brecciated quartz vein intersecting with intense pale green sericite alteration up to 30% of sample, washed out, within breccia zone, breccia has quartz matrix, grey with angular quartz calcite fragments, 20-4 cm, later pulse within breccia of quartz calcite matrix and angular quartz fragments, abundant fractures and cross cutting calcite veins, intergrowth fused alteration with relict quartz, sulphides are trace sphalerite dull black-grey patches, mottled, hosted in alteration, and as thin platy mineral in mm scale fractures, fine galena hosted within sph in fracture.	ser	40	per	sph	tr	spk			
							gn	tr	dis			
			274.04 - 275 1-2 SAMPLE 26645 mm crustiform banding, lithic fragments of rhyolite within, siliceous, weak red brown, pale pink, cross cutting calcite quartz veins 80-90 to c.a. 5 mm thick, pale green lenses of sericite alteration, mg disseminated euhedral grains of sphalerite, galena spks rare hosted within	ser	10	per	sph	tr	dis			
							gn	<tr	dis			
			275 - 276 SAMPLE 26646 as above trace-1% sphalerite trace galena spks, hosted in earlier quartz breccia veins and not in later white fracture fill, sulphides generally associated with medium green siliceous sericite.	ser	10	per	gn	tr	dis			
							sph	1	spk			
			276 - 277 SAMPLE 26647 well banded crustiform texture, 2-5 mm thick, generally grey with white bands, 2-3 % pervasive, weak pale green sericite alteration, 20-30% RQFP fragments, very siliceous, pale pink-light brown, angular, up to 10 cm, cross cut by quartz veins, sulphide present as <1% disseminated specks of	ser	2	per	sph	<1	dis			
			277 - 277.9 SAMPLE 26648 10% siliceous rhyolite fragments, white, 95% quartz, 5% calcite, mod banding, crustiform texture, later creamy white quartz calcite 1-2 mm fracture fill, vugs in these sections, 1% sphalerite dull dark grey with trace fine galena intergrown within.				sph	1	dis			
							gn	<tr	spk			

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
			277.9 - 279 SAMPLE 26649 (26650/stained) white-gy, purple qtz zones, well formed colliform texture with bands ranging from mm-1 cm thick, rare sulphide hosted in these textures, mottled grey-white quartz contained within coliform boundaries and contacts is 1-2% sphalerite, trace galena, possible sulphosalt minerals, blue grey metallic. bladed texture in some quartz (amethyst bands) occasional siliceous rhyolite fragments.				sph	2	dis			
							gn	tr	bl			
			279 - 279.64 SAMPLE 26651 well formed coliform texture, white-grey-peach bands 1-2 mm up to 0.5 cm thick, 2-3% siliceous rhyolite fragments, vuggy sect at end of sample, no visible sulphide.									
279.64	320.23	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Medium brown-pink, weakly siliceous overprinting, quartz eyes rare, generally washed out sericite, pale green-yellow, feldspars also altered, mottled contacts with kspar, intersecting quartz veins up to 30% throughout, variable angles to c.a., cross cutting multiple fluids, some quartz veins are washed out altered sericite up to 20%, sulphides generally trace-1% sphalerite with up to 5% in sections with thick quartz veins.	ser	10	per	sph	tr-1%	spk			
			279.64 - 280.62 SAMPLE 26652 well mineralized lower contact with mint vein and rhyolite quartz feldspar porphyry. Contact is transitional, brecciated, siliceous fragments of RQFP within quartz at beginning of unit, with increasing depth, quartz veins intersecting RQFP, white-grey-purple, well formed bands of crustiform textures, veins at variable angles to c.a. Sulphides present as trace-1% spahlerite+galena. dull grey sphalerite along quartz fracture plan, up to 5% with 1-2% galena in this section, quartz veins also hosting clusters of mg sphalerite specks with galena intergrowths, generally within outermost bands. trace speck of chalcopyrite at 280.58 m				sph	2	spk			
							gn	tr	spk			
							cpy	<tr	spk			
			280.62 - 281.73 SAMPLE 26653 RQFP as above, 30% quartz veins, rare speck of galena.				gn	<<tr	spk			
			281.73 - 283.07 SAMPLE 26654 RQFP less siliceous zones, darker brick red-brown, thick quartz veins up to 15 cm, 40 degrees to c.a. White-pale pink, crustiform texture, trace-1% sphalerite disseminated, trace specks of galena at end of sample in white lenses of quartz.				sph	tr-1	dis			
							gn	tr	spk			
-			283.07 - 283.65 SAMPLE 26655 brick red-maroon qfp with 10-12% quartz veins, generally at 80- 90 degrees to c.a. Some low angle earlier quartz veins at 30 degrees to c.a. Hosting rare trace specks of sphalerite				sph	tr	spk			
			283.65 - 283.82 SAMPLE 26656 2-3 cm quartz vein at 30 degrees to c.a. white, w grey contacts with RQFP hosting 5-10% sulphide as sphalerite (80) and galena				sph	8	spk			
							gn	2	spk			
			283.82 - 285 SAMPLE 26657 25% quartz veins in RQFP as above, banded, irregular to c.a. And brecciated in sections with moderate pervasive sericite alteration, no visible sulphides	ser	2	per						

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
			285 - 286.55 SAMPLE 26658 25% quartz, no calcite, 5 mm-10 cm thick, veins at 50, 80 degrees to c.a. Some high angle early veins hosting rare specks of sphalerite, cross cut by later less altered veins	ser	2	per	sph	<tr	spk			
			286.55 - 288 SAMPLE 26659 10 % quartz veins very rare trace specks of sph									
			288 - 289.2 SAMPLE 26660, 26661 (DUPLICATE) 10% quartz veins in RQFP, irregular 40-60 degrees to c.a. Trace specks of sphalerite				sph	tr	spk			
			289.2 - 289.96 SAMPLE 26662 RQFP with 10% quartz veins, well banded, 2-5 mm thick bands crustiform texture, white-beige-grey, veins are 2 mm up to 5 cm thick. Sulphide present as 1% specks of sphalerite with intergrowth trace galena and very fine pyrite				sph	1	spk			
							gn	tr	dis			
							py	tr	dis			
			289.96 - 291.3 SAMPLE 26663 brick red RQFP with 1-2% quartz veins, no visible									
			291.3 - 291.54 SAMPLE 26664 7 cm thick quartz vein at 35 degrees to c.a. Multiple banding and crustiform texture with up to 10% sulphides in bands along rim of quartz, medium grained specks of dull grey sphalerite, with intergrowth of galena within 1%, sericite alteration along vein contact with RQFP	ser	5	per	sph	9	dis			
							gn	1	spk			
			291.54 - 293 SAMPLE 26665 RQFP no visible sulphide									
			293 - 294.5 SAMPLE 26666 RQFP with pale pink-brown beige lithic fragments, kspar, plag, quartz subangular, 1-5 cm, 2-3% of sample hosting trace sphalerite, rare specks of galena and silvery white mineral.									
			294.5 - 296 SAMPLE 26667 3-5% quartz veins 30-35 degrees to c.a. 1-2 cm thick, well banded, crustiform texture, pale creamy white-grey, weakly sericite altered, 1% specks of sphalerite within.	ser	5	per	sph	1	spk			
			296 - 298.37 SAMPLE 26668 RQFP brick red, as above, quartz veins, brecciated RQFP, no visible sulphide.									
			298.37 - 299.07 SAMPLE 26669 (SAMPLE 26670=BLANK) RQFP with 4-5 cm thick quartz vein at 20 degrees to c.a. White-pale pink zones, minor dark red hem as frac fill, weak green-gy ser alteration, thin fractures cross cutting hosting trace sphalerite	ser	2	per	sph	tr	spk			
			299.07 - 303.42 RQFP with 1-2% quartz calcite veins, very rare trace sphalerite									
			303.42 - 304.6 SAMPLE 26671 2-3% quartz veins in RQFP, sample is heavily fractured with fracture planes at low angles and quartz-sericite along fracture planes with brecciated RQFP fragments, trace specks of sphalerite in quartz veins dull grey veins at 25-30 degrees to c.a.	ser	3	per	sph	tr	spk			
			304.6 - 305.7 SAMPLE 26672 quartz veins 5% of sample white, weak banding, vugs in some, 2 mm irreg up to 3 cm, rare trace sphalerite	ser	2	per	sph	tr	spk			
			305.7 - 306.3 SAMPLE 26673 45 cm quartz vein at 45 to c.a , white w creamy white-beige bands, vugs at end of sample, rare trace sphalerite.				sph	<tr	spk			
			306.3 - 309 RQFP very rare specks of sphalerite in quartz veins, jointed areas with dark green chlorite along joint planes.									

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Depth	Angle
			309 - 309.65 SAMPLE 26674 low angle quartz vein in RQFP, grey with creamy white-beige fractures and intersecting veins within, thin patchy sericite alteration, 1-2%, angular quartz fragments within white veins, sulphide as 5-8% fine-medium clusters and patchy sphalerite, dull blue-grey with intergrowths of galena.	ser	2	per	sph	5	dis			
							gn	1	dis			
			312.31 - 313.55 SAMPLE 26675 RQFP with up to 20% quartz veins at 70-90 to c.a. 70% quartz, grey-white, 30% calcite, pale pink, vuggy in sections, well formed coliform texture, up to 1 cm bands throughout, minor fracture fill chlorite and sericite	ser	1	per						
				chl	1	per						
			313.55 - 314.55 SAMPLE 26676 5% quartz calcite veins at 80 to c.a generally 1-2 cm thick, some low angle brecciated quartz calcite veins at low angle 20-30 to c.a. Rare trace sphalerite specks.									
			314.55 - 316 SAMPLE 26677 2-3% quartz veins, 1-2 cm thick , white-pale pink, lesser calcite, 5%, quartz veins at 45-70 to c.a., fractures and joints at 30-45 to c.a. With dark green chl alteration along joint planes, coliform banding, trace rare sphalerite	chl	1	per						
			316 - 317.34 SAMPLE 26678 25% quartz veins intersecting siliceous RQFP, 2 mm-20 cm thick, irregular contacts at 70 to 90 to c.a., well banded crustiform texture, white-grey-pale pink, 60% quartz, up to 40% calcite in thicker veins, pale green alteration, sericite, 1% dull grey sphalerite in quartz rich zones of thicker veins.	ser	2	per	sph	1	dis			
			317.34 - 318.62 SAMPLE 26679 25-30% quartz veins in siliceous pale red-pink brown RQFP, sample is broken up and blocky with quartz veins generally 2-3 cm but up to 30 cm at end of sample. Quartz veins at 20-30 to c.a. White, minor RQFP fragments hosted within, dull grey sphalerite as 1%, thin frac fill veinlet and sphalerite along joint planes,	ser	1	per	sph	1	spks			
			318.62 - 320.23 SAMPLE 26680 RQFP with 5% undulating irregular quartz calcite veins, white-beige, grey and pale pink lenses, 80% quartz, 20% calcite, veins generally <1 cm but up to 2-3 cm with thin fracture fill veins projecting out, no visible sulphide									
320.23	323.96	**MINT VEIN**	320.23 - 321.4 SAMPLE 26681 Lower intersection of Mint Vein, sharp contacts, upper contact at 60 to c.a, lower contact at 30 to c.a. White, medium pink lenses, 95% quartz, 5% calcite, moderately banded, lesser crustiform bands, 2-5 mm up to 1 cm, sulphide 2-3% of unit, 320.6 1-2% sphalerite disseminated in quartz, broken up blocky section within sample, at 321.1 streaks and fracture fill of dull grey-black sphalerite, 1% cp+py specks intergrowths within.				sph	1	ff, spks			
							cp	tr	spk			
							py	tr-1%	spk			
			321.4 - 323 SAMPLE 26682 quartz vein with fragments of RQFP. Quartz matrix is 50-60% of sample, white-pale pink with weak green zones of sericite pervasive alteration, 98% quartz, 2% calcite as lenses within, weakly banded, fragments of RQFP are 1 cm 15 cm, med brick red, weakly siliceous, rare <<trace sphalerite	ser	1	per						

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
			323 - 323.96 SAMPLE 26683 Mint Vein lower intersection, upper contact of vein is at 20 to c.a. Lower contact is 40 degrees. Upper contact with RQFP is well mineralized with 3-5% disseminated dull grey sphalerite and trace amounts of specks pyrite intergrowth within. Sphalerite occurs along contacts and as 2-3% clusters of specks throughout vein. quartz with very little calcite, white-medium pink-purple, creamy beige intersecting irregular veins and fractures.				sph	2	dis			
							py	tr	spk			
323.96	325.00	RQFP	323.96 - 325.15 SAMPLE 26684 similar to 321.4, medium brick red with brecciated zones, quartz veins 20% of sample, generally thin < 1 cm veins and thicker, 20 cm veins with RQFP fragments at lower contact, These thicker veins/breccia zones host sphalerite, up to 5% with trace amounts of galena and pyrite intergrowth.				sph	2	spk			
							gn	tr	spk			
							py	tr	spk			
325.15	326.30	Mint Vein	SAMPLE 26685 SAMPLE 26685 Upper contact at 45 to c.a., lower contact at 30. minor amounts of calcite, generally along contacts and areas with RQFP fragments, Quartz vein is grey with white bands, with mm scale creamy beige later fractures cross cutting throughout, sulphide is 2-3% sphalerite, disseminated, occurring along contact between grey and white quartz, trace galena within.				sph	3	dis			
326.30	342.00	RQFP	Brick red RQFP as above, variable amounts of cross cutting quartz veins decreasing with increasing depth, faulting abundant throughout the last 10 m, broken, blocky, rubbly zones, feldspars as 2-4 mm, medium pink, kspar alteration, rounded quartz eyes, 3-5 mm, less abundant, sericite weak, pervasive, intense dark green chlorite alteration.									
			326.3 - 327.27 SAMPLE 26686 Brick red RQFP as above mint vein with 1-2% white-creamy beige quartz veins intersecting, no visible sulphide				gn	tr	spk			
			327.27 - 328.93 SAMPLE 26687 40% quartz veins with brecciated fragments of RQFP hosted within, quartz veins up to 30 cm thick hosting 40% fragments within, 1 mm-3 cm, subangular, some moderate crustiform banding in veins, weakly altered to chlorite along joint planes. grey siliceous pervasive alteration in sections, no visible sulphide.									
			328.93 - 329.85 SAMPLE 26688 UP TO 30% quartz veins, brecciated, moderate pervasive fracture fill sericite alteration, 2% sphalerite specks in quartz veins	ser	3	per	sph	2	spk			
			329.85 - 331.03 SAMPLE 26689 brick red RQFP 5% quartz calcite veins, 1-2 cm thick at 70-90 to c.a. Rare specks of trace sphalerite				sph	<<tr	spk			
			331.03 - 332.26 SAMPLE 26690 brick red-maroon RQFP, 2-3% quartz veins, generally <1cm, 45-70 degrees to c.a. Some moderate chlorite along joint planes, no visible sulphide.	chl	2	per						
			332.26 - 335.5, generally 1-2% quartz veins, irregular, < 1 cm, broken, blocky and jointed core, quartz and chlorite with sericite along joint planes, pervasive, no visible sulphide	chl	10	per						
		FLT	335.5 - 335.69 fault structure with contact between RQFP and dark green intensely chloritized possible Microdiorite, fault is at 90 degrees to c.a. Brittle, intense hematite and chlorite alteration, calcite veins 3 mm thick also at 80-90 to c.a.	chl	20	int				Fz	335.50	90

3Ts Core Log
TT11-50

From	To	Code	Description	Alteration Min	%	Form	Sulphides Min	%	Form	Structure Type	Depth	Angle
				hem	20	per						
			335.69 - 337.61 ???Possible microdiorite dike, very fine grained, medium-dark green intense chlorite alteration, feldspars replacement with well rounded calcite amagdyloids? And fine thin fractures of calcite, unit is very soft, easily scratched with nail and jointed throughout with some dark red hematite staining. unit is not magnetic. joints and brittle fault zones intersecting throughout	chl	70	int				Fz	336.30	60
				hem	10	per						
			337.61 - 337.7 brittle fault zones, intense hematite and chlorite, rubbly gouge, sandy, possible high angle 90 to c.a. This is lower contact of unit above.	chl	60	per				Fz	337.10	90
			337.7 - 342 Faulted RQFP, broken, blocky as above, chloritized, gouge zones throughout, no visible sulphide, EOH.	chl	40	per				Fz	338.00	80
				ser	10	per						
				hem	20	per						

PROJECT:	**3TS**			
TARGET AREA:	Mint Vein-Ringer Trend			
HOLE NUMBER:	**TT11-51**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365199			
NORTHING:	5877045			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	12-Jul-11			
DRILL HOLE FINISH DATE:	13-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	15-Jul-11			
LOG COMPLETED:	16-Jul-11			
CORE SIZE:	NQ			
LENGTH:	90			
AZIMUTH:	90°			
INCLINATION:	-48			
CASING DEPTH:	11.75			
SURVEYED (Y/N)				
REFLEX TOOL	**AZIMUTH**	**INCLINATION**	**DEPTH**	
		SUMMARY		
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	11.75	CASE	Overburden
Rhyolite Quartz Feldspar Porphyry	11.75	71.75	RQFP	20 cm qtz vn at 22.25 m
Microdiorite	71.75	90.00	MDIO	
EOH	90.00			

Rock Samples 3T_Log_D_TT11-51

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION
TT11-51	21.35	22.25	26691	RQFP	Bracket sample RQFP
TT11-51	22.25	22.42	26692	RQFP	10 cm qtz vn in RQFP with 2-3% py
TT11-51	22.42	23.42	26693	RQFP	Bracket sample RQFP

3Ts Core Log
D-TT11-51

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
0.00	11.75	CASE	Overburden									
11.75	71.75	RQFP	Rhyolite Quartz Feldspar Porphyry. Brick red-maroon, 25-30% feldspar phenocrysts, 2-5 mm, 15% quartz eyes, euhedral. Lithic fragments variable, irregular mottled contacts pale green-yellow to medium pink-grey, generally 1m cm alteration is pervasive with orange limonite staining along fracture planes, lenses of calcite, veins and fractures, white-yellow with limonite overprinting, pale-dark green pervasive sericite kspar, alteration of calcite limonite-sericite-kspar veins and lenses about 5% of unit and less abundant with depth. Sections of intense alteration are generally pale-medium pink and siliceous intermittent rubbly zones from 21.1-21.35. Flow banded fabric moderate at 70 degrees to c.a.	ser	15	per				bnd		70
			21.35 - 22.25 SAMPLE 26691									
			22.25 - 22.42 SAMPLE 26692 6 cm quartz vein at 90 degree to c.a. Grey, with pale yellow cross cutting carbonate fracture veins along contact with vein. Medium green sericite lenses 1% disseminated pyrite.				py	3	dis			
			22.42 - 23.42 SAMPLE 26693									
			27.95 - 28.3 Fault, broken, blocky, limonite rich fractures throughout, fault at 70 degrees to c.a.							Fz	27.95	70
			32 - 71 less alteration, dark brown red 1% quartz calcite 1-2 mm fractures.									
			38.5 - 40.6 medium pink interbanded with dark green bands, lenses of kspar-chlorite pervasive alteration.									
			46.3 - 46.75 fault. Medium pink siliceous with 2-3% quartz calcite fracture veins 2-4 mm thick, irregular throughout with sericite alteration moderate 10% broken joints, blocky with chlorite lineations well defined along joint planes, thin 2-5 mm thick calcite limonite fractures following 80 degrees fabric.							Fz	46.30	
			57.75 - 58 fault, 2-3 cm broken, limonite staining above, gouge, brittle, calcite sericite, medium green intense alteration, contact at 65 degrees to c.a.	ser	20	int				Fz	57.75	65
			61.14 - 62.4 broken, blocky RQFP with faulted brittle gouge sections highly fractured zones at 80-90 degrees to c.a. 2-3% quartz calcite veins, alteration moderate sericite.	ser	15	per				Fz	61.14	80
71.75	90.00	MDIO	MICRODIORITE upper contact with RQFP is sharp at 50 degrees to c.a. With a blocky RQFP fragment hosted in Microdiorite RQFP above is intense altered, medium green ser-chl, very fractured, brown-grey, siliceous. Microdiorite is fine grained, variable from dark grey at upper contact to light grey-tan brown and weakly medium siliceous in sections.	ser	15	per						
			72 - 78.7 light brown-tan-beige medium yellow possible limonite stained quartz veins 1% of sample at 10-20 to c.a. <1cm lathy plag phenocrysts									
			78.7 - 90 light grey with <1cm plag phenos white, 2-4 mm, medium grained biotite quartz veins less abundant with pervasive chlorite alteration. No visible sulphides									
			EOH									

PROJECT:	**3Ts**			
TARGET AREA:	Mint Vein-Ringer Trend			
HOLE NUMBER:	**TT11-52**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365291			
NORTHING:	5877062			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	14-Jul-11			
DRILL HOLE FINISH DATE:	14-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	16-Jul-11			
LOG COMPLETED:	16-Jul-11			
CORE SIZE:	NQ			
LENGTH:	55			
AZIMUTH:	90°			
INCLINATION:	-50			
CASING DEPTH:	4			
SURVEYED (Y/N)				
REFLEX TOOL:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
Casing	0.00	7.00	OVB	
Rhyolite Quartz Feldspar Porphyry	7.00	60.00	RQFP	heavilty faulted throughout with intersecting microdiorite dikes
	60.00		EOH	Flooding, grey water near swamp, shut down and move due to environmental concerns

3Ts Core Log
D-TT11-52

From	To	Code	Description	Alteration Min	Alteration %	Alteration Form	Sulphides Min	Sulphides %	Sulphides Form	Structure Type	Structure Depth	Structure Angle
0.00	4.00	CASE	OVERBURDEN									
4.00	27.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY Brick red-maroon, well banded Fabric at 20-30 to c.a. White-creamy beige feldspar phenocrysts 30% and lesser quartz eyes, 2-5 mm. Black chloritized lithic fragments. Broken up, blocky sections with pervasive limonite staining along fracture planes. Thick, pervasive intense alteration veins and lenses throughout unit, 15% of unit. Medium pink kspar with intense dark green fracture veins of sericite, minor amounts of calcite and hematite. 1% quartz veins, variable angles to c.a. no visible sulphide. Some bleached out sections of RQFP, unit is very broken, blocky and fractures throughout due to intense alteration. This alteration is late, and cross cutting lithic fragments.	ser	15	per						
27.00	35.15	FLT	FAULT ZONE. Possible 90 degrees to c.a. Fracture fill veins of calcite in healed gouge zones with increasing depth unit is more sericite and chlorite rich, minor hematite rubbly gouge.							Fz	27.00	90
27.40	35.15	MDIO	Microdiorite dike? Medium dark grey-green broken, blocky contact, scratch easily with a nail, moderate chloritized throughout with 1-2% cross cutting calcite veins 2-4 mm thick	chl	50	int						
			29.55 - 31.6 abundant fractures in microdiorite, moderate-pale green with coarse grained porphyroblasts of biotite, patchy weak yellow sericite, intense alteration, quartz calcite brecciated veins hosting subrounded fragments of microdiorite within. Thick up to 1 cm, dark green-black chlorite alteration along quartz contacts with microdiorite. Chlorite also pervasive, strong alteration along joint planes, lineations present.	ser	10	per						
				chl	50	int						
35.15	41.40	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY faulted, intense alteration, broken, blocky rubbly core with gouge throughout most of the unit. No defined fault orientation. 1-2 mm quartz calcite fractures 3-5%. Thicker, broken up zones with chlorite and sericite+ calcite+kspar+minor hematite. Same alteration assemblage as above with more broken up sections	ser	10	per				Fz		
				chl	10	per						
41.40	42.10	MDIO	Microdiorite dike and fault zone. Pervasive, green highly chloritized as above possible contact at 30 degrees to c.a.							Fz	41.40	30
42.10	42.55	FLT	Fault zone, RQFP gouge healed with interstitial calcite, contact at 80-90 to c.a.							Fz	42.10	80
42.55	60.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY. Pale red-brown weakly siliceous throughout with unit broken, fractured zones, chlorite dark green alteration pale green white sericite+calcitre sections, weakly banded, no visible sulphides EOH.	chl	15	per						
				ser	10	per						

PROJECT:	**3TS**			
TARGET AREA:	Hidden Vein-Ringer			
HOLE NUMBER:	**TT11-53**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365490			
NORTHING:	5877052			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:				
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	14-Jul-11			
DRILL HOLE FINISH DATE:	15-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:				
LOG COMPLETED:				
CORE SIZE:	NQ			
LENGTH:	0			
AZIMUTH:	-270°			
INCLINATION:	-50			
CASING DEPTH:				
SURVEYED (Y/N)				
REFLEX TOOL:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
SUMMARY				
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
RODS STUCK IN OVERBURDEN-LOST GEAR, ABANDON HOLE				

PROJECT:	**3TS**			
TARGET AREA:	Ringer-Hidden Vein			
HOLE NUMBER:	**TT11-54**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365453			
NORTHING:	5877024			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:				
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	15-Jul-11			
DRILL HOLE FINISH DATE:	17-Jul-11			
LOGGED BY:				
LOG START DATE:				
LOG COMPLETED:				
CORE SIZE:	NQ			
LENGTH:	0			
AZIMUTH:	270°			
INCLINATION:	-50			
CASING DEPTH:	0			
SURVEYED (Y/N)				
REFLEX TOOL:	**AZIMUTH**	**INCLINATION**	**DEPTH**	
		SUMMARY		
Geological Units:	**From (m)**	**To (m)**	**Rock Code**	**Description**
RODS STUCK-ABANDON HOLE, MOVE FORWARD, RETRY, RODS STARTING TO GET STUCK, MOVE, ABANDON				

PROJECT:	**3Ts**			
TARGET AREA:	Mint Vein			
HOLE NUMBER:	**TT11-55**			
DRILL COLLAR LOCATION (UTM NAD83, Zone 10):				
SURVEY METHOD:	GPS			
EASTING:	365094			
NORTHING:	5877045			
ELEVATION:				
CLAIM NUMBER:				
CORE STORED AT:	campsite near lake			
DRILLING CONTRACTOR:	Driftwood Drilling			
DRILL HOLE START DATE:	17-Jul-11			
DRILL HOLE FINISH DATE:	18-Jul-11			
LOGGED BY:	M. Layman			
LOG START DATE:	18-Jul-11			
LOG COMPLETED:	19-Jul-11			
CORE SIZE:	NQ			
LENGTH:	111			
AZIMUTH:	270°			
INCLINATION:	-47			
CASING DEPTH:	7			
SURVEYED (Y/N)				
REFLEX TOOL:	**AZIMUTH**	**INCLINATION**	**DEPTH**	

SUMMARY

Geological Units:	From (m)	To (m)	Rock Code	Description
Casing	0.00	7.00	CAS	
Rhyolite Quartz Feldspar Porphyry	7.00	67.08	RQFP	
Microdiorite	67.08	70.75	MDIO	
Rhyolite Quartz Feldspar Porphyry	70.75	72.60	RQFP	
Microdiorite	72.60	74.80	MDIO	
Rhyolite Quartz Feldspar Porphyry	74.80	75.20	RQFP	up to 10% Qtz-calcite veins tr py
Microdiorite	75.20	76.72	MDIO	
Rhyolite Quartz Feldspar Porphyry	78.25	105.00	RQFP	
Microdiorite	105.00	111.00	MDIO	

Rock Samples 3T_Log_D_TT11-55

HOLE-ID	FROM	TO	SAMPLE_NO	ROCKCODE	DESCRIPTION	
TT11-55	12.1	13.45	26694			
TT11-55	15.87	16.78	26695			
TT11-55	27.83	28.26	26696			
TT11-55	45.55	47.7	26697			
TT11-55	54.74	55.86	26698			
TT11-55	78.25	78.9	26699			
TT11-55			26700		Standard	
TT11-55	78.9	80	40001			
TT11-55	80	81	40002			
TT11-55	81	82	40003			
TT11-55	82	82.63	40004			
TT11-55	82.63	83.63	40005			

3Ts Core Log
D-TT11-55

				Alteration			Sulphides			Structure		
From	**To**	**Code**	**Description**	**Min**	**%**	**Form**	**Min**	**%**	**Form**	**Type**	**Depth**	**Angle**
0.00	7.00	**CASE**	CASING-overburden									
7.00	67.08	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY Medium brick red brown 30% feldspar phenocrysts, beige brown-pink 2-5 mm, euhedral quartz eyes, 10-15% grey. 3-5 mm. Lithic fragments present, irregular and sericite altered, pale green with cross cutting fractures, black subrounded, 1-3 cm, fractures at beginning of unit to 21 m depth, orange limonite staining, generally in fracture planes and veins, alteration moderate pale green sericite. 1-2% quartz vein 90-95% qtz, 5% calcite. To a depth of 22.4 m alteration is moderate to intense with siliceous zones. 22.4-67.08 rhyolite is brick red.	ser	10	per						
			12.1. - 13.45 SAMPLE 26694 quartz vein breccia 10-12% of unit. White, generally cross cutting at low angles to c.a. Hosting subangular 1-2 cm fragments of RQFP no visible sulphide									
			15.87 - 16.78 SAMPLE 26695 quartz vein at 60 degrees to c.a sharp contact 12 cm thick, white brecciated zones with dense grey quartz and pale dull weak green sericite alteration dark grey along contact with RQFP, rare trace pyrite.	ser	2	per	py	tr	dis			
			22.5 intermediate sections within RQFP as siliceous pale pink with well formed banding and 2-3 cm porphyroblasts laminations fabric wrapping around.									
			27.83 - 28.26 SAMPLE 26696 bleb of pyrite <1cm hosted in quartz calcite fracture fill along fracture plane within dark brick red RQFP				py	tr	bleb			
			32 - 45 <1% quartz calcite fracture fill veins									
			45.55 - 47.7 SAMPLE 26697 4 cm quartz vein at 60 degrees to c.a. Some bands dark grey-black mm scale along RQFP contact. 1 cm white quartz with medium grey selvage hosting <1cm subangular medium pink rhyolite fragments, no visible sulphide.									
			54.74 - 55.86 SAMPLE 26698 dark brick red-brown RQFP with 1-2% quartz calcite veins at 50 degrees to c.a. White with pale pink patches and pervasive medium green sericite, trace specks pyrite.	ser	2	per	py	tr	spk			
67.08	70.75	**MDIO**	Microdiorite dike. Upper contact at 50 degrees to c.a. Fine grained, dark grey-black with medium green overprinting, chlorite throughout, 1-2%, fine mm scale quartz carb fracture fill, 1% of unit, irregular cross cutting 1-3 mm thick. Unit is strongly magnetic, possibly gabbro or diabase, rounded calcite clots within unit, quartz calcite veins along upper contact, lower contact pervasive medium green chlorite.	chl	2	per						
70.75	72.60	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY as above, possible fragment within the sill									
72.60	74.80	**MDIO**	as above strongly magnetic									
74.80	75.20	**RQFP**	RHYOLITE QUARTZ FELDSPAR PORPHYRY as above, possible fragment within the sill, upper contact at 90 degrees to c.a. Lower contact at 30.									
75.20	76.72	**MDIO**	Microdiorite dike as above, lower contact at 10-20 with calcite fractures along contacts.									

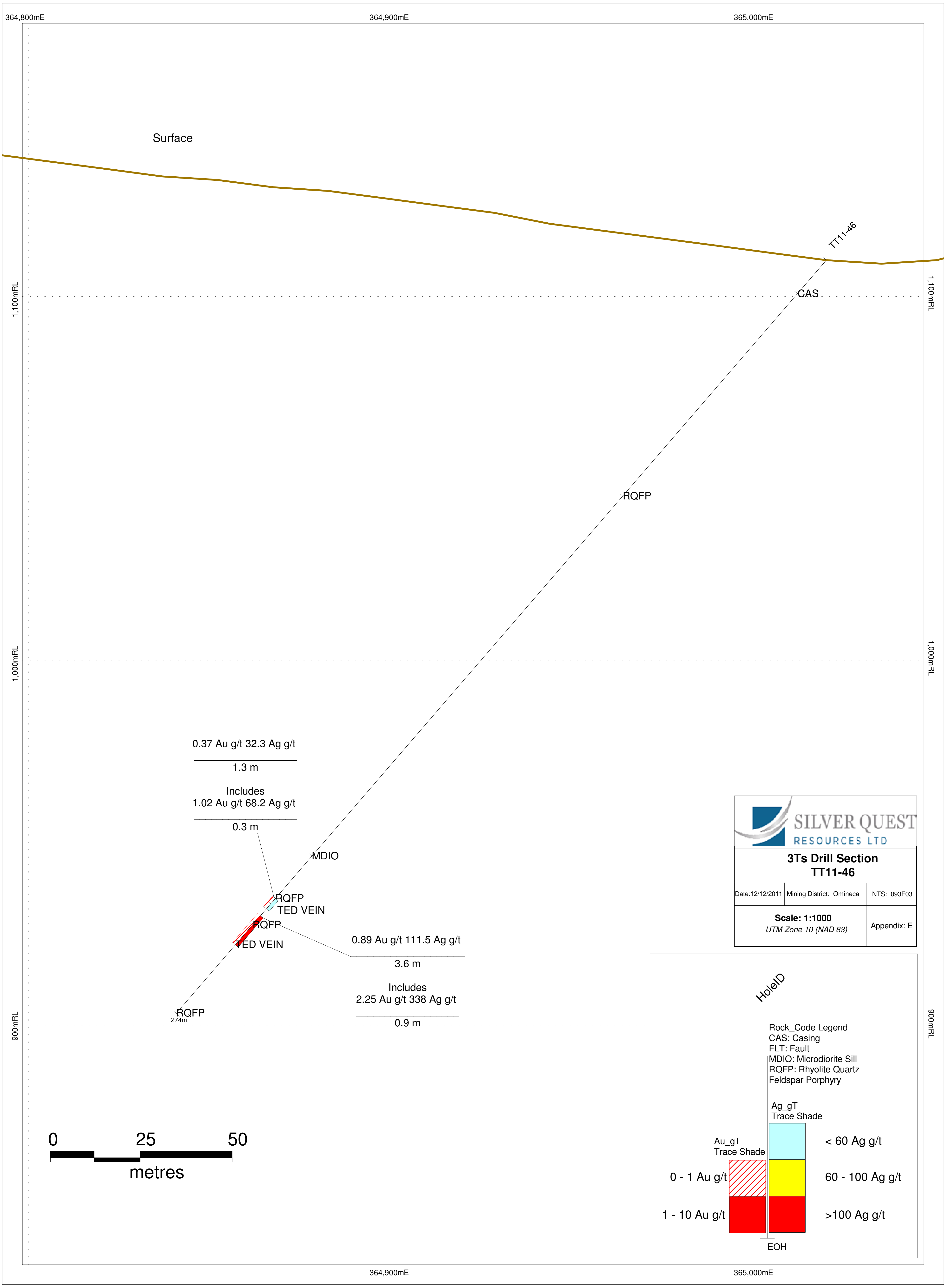
3Ts Core Log
D-TT11-55

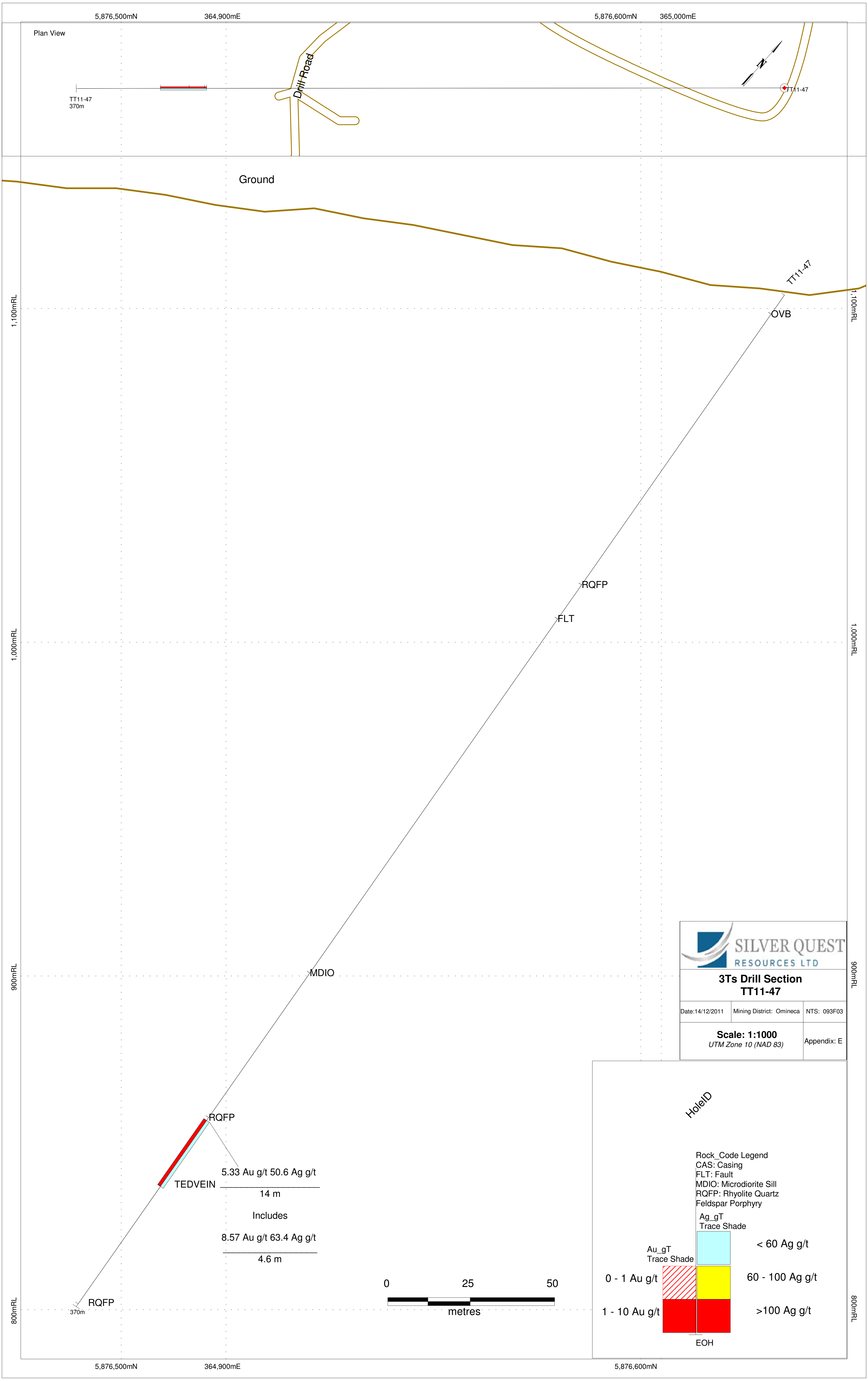
From	To	Code	Description	Alteration			Sulphides			Structure		
				Min	%	Form	Min	%	Form	Type	Depth	Angle
76.72	105.00	RQFP	RHYOLITE QUARTZ FELDSPAR PORPHYRY SAMPLE 26699. SAMPLE 26700 standard. Medium pink brown weakly siliceous RQFP with 10-15% quartz calcite veins, irregular cross cutting and intense dark green chlorite alteration, vuggy zones chlorite 15-25, no visible sulphide.	chl	20	per						
			78.9 - 80 SAMPLE 40001 RQFP as above brick red weakly siliceous 2-3% quartz calcite veins white-pale pink with dark green to black pervasive chlorite alteration 5%, no visible sulphide	chl	5	per						
			80-81 SAMPLE 40002 2-3 % quartz calcite veins brecciated siliceous RQFP fragments with 1-2 cm vuggy calcite+quartz, pervasive chlorite alteration									
			81 - 82 SAMPLE 40003 5% quartz calcite vein up to 2-3% cm thick quartz grey-pale pink with calcite <5% calcite veins at 30-35 to c.a pervasive patchy chlorite alteration, 15% hosted within veins.	chl	15							
			82 -82.63 SAMPLE 40004 10% quartz veins cross cutting RQFP 20 cm thick at end of sample, 45 to c.a. Grey quartz with pervasive fractured cross cutting chlorite alteration. Trace fine grained disseminated pyrite hosted in chlorite alteration	chl			py	tr	dis			
			82.63 - 83.63 RQFP Bracket SAMPLE 40005. As above siliceous zones at beginning of sample broken, blocky with pervasive chlorite along fracture planes. No visible sulphide.									
			83.63 - 99 Brick red-purple RQFP banding at 80 to c.a. Sericite pervasive overprinting 10-12% increasing with inc depth. Fractures and joints at 60 to c.a. With pervasive sericite and chlorite along joint planes 1% quartz calcite veins at 90 to c.a.									
			99 - 99.56 RQFP with pervasive chlorite-calcite veins and gouge. Pervasive alteration 10-20 degrees to c.a.	chl	5	per						
			99.56 - 105 RQFO with 10-12% chlorite pervasive alteration as fracture fill with veins. Moderate sericite along fracture planes, 1-2% calcite quartz intense pervasive sericite overprinting feldspar and quartz phenos. No visible sulphide.	chl	10	per						
105.00	111.00	MDIO	Microdiorite contact broken possible @ 70 to c.a. Medium dark grey with brown-lighter tan zones. Medium grained biotite porphyroblasts, <1% quartz calcite 2-3 mm veins at 80 degrees to c.a. No visible sulphide. EOH									


364,700 mE
364,800 mE
364,900 mE
365,000 mE
365,100 mE
365,200 mE
5,876,900 mN
5,876,800 mN
5,876,700 mN
5,876,600 mN
5,876,500 mN
5,876,400 mN
5,876,300 mN
5,876,200 mN
Adrian Lake
N
Drill Road
TT03-21
TT11-48
No Significat Assays
TT03-36
1.03 Au, 2.1 Ag
0.5 m
0.19 Au, 0.9 Ag
0.5 m
0.89 Au g/t 111.5 Ag g/t
3.6 m
Includes
2.25 Au g/t 338 Ag g/t
0.9 m
TT06-45
TT06-44
0.34 Au g/t 15.37 Ag g/t
25m (DDH252-3) Stockwork
DDH252-3,4&5
1.26 Au, 42.1 Ag,
1m (DDH252-3)
1.19 Au, 16.8 Ag
8 m (DDH252-4)
0.81 Au, 61.9 Ag
14 m
TT06-41
TT06-43
TT06-42
Too Shallow to intersept sill.
TT11-46
0.37 Au g/t 32.3 Ag g/t
1.3 m
Includes
1.02 Au g/t 68.2 Ag g/t
0.3 m
1.99 Au, 31 Ag
1m
TT03-14
TT03-15
DDH252-9
1.13 Au, 102.8 Ag
2.84 m
DDH252-6-7
TT11-47
TT06-40
1.43 Au, 15.9 Ag
9 m
TT04-37
0.354 Au, 51.8 Ag
6.8 m
TT06-38
1.08 Au, 198.6 Ag
10 m
TT02-10
DDH252-8
2.68 Au, 152.1 Ag
30.6 m
1.26 Au, 236.4 Ag
26.9 m
TT03-17
8.88 Au, 393.6 Ag
23 m (DDH252-9)
0.83 Au, 170.7 Ag
17.7 m
TT02-12
TT03-16
5.64 Au, 15.1 Ag
1.39 m
1.66 Au, 476.2 Ag
7.09 m
TT02-11
1.71 Au, 271.1 Ag
18.63 m
14 m
Includes
8.57 Au g/t 63.4 Ag g/t
4.6 m
4.04 Au, 378.3 Ag
16.05 m
3.78 Au, 137.5 Ag
28 m
TT03-29
TT02-13
6.5 Au, 175 Ag
5 m
TT03-18
2.43 Au, 56.7 Ag
14.1 m
3 Au, 22.5 Ag
4.3 m
1.85 Au, 95.8 Ag
8.5 m
1.13 Au, 50.2 Ag
4.38 m
TT03-28
TT03-19
6.32 Au, 145.1 Ag
8.28 m
Altered Zone
TT03-30
Drill Road
TT03-31
0.84 Au, 13.5 Ag
1.3 m
TT06-39
TT03-20
Creek
TT03-32
1.04 Au, 24.1 Ag
15.64 m
Altered Zone
0.08 Au, 2.8 Ag
0.8 m
0.25 Au, <0.10 Ag
1.0m
TT03-33
0.4 Au, 6.1 Ag
3.2 m
TT03-34
3.71 Au, 7.7 Ag
1 m
TT03-35
RQFP: Rhyolite
DI: Diorite
0
50
100
metres
SILVER QUEST
RESOURCES LTD
3Ts Property
Ted Vien Drill Plan Map
Date:14/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix: C
Legend
2011 Drill Collars
Historic Drill Collars
Drill Roads
Fault_CLIP
Geologic Contact
Streams
Lakes
HoleID
Ag_gT
Trace Shade
Au_gT
Trace Shade
< 60 Ag g/t
0 - 1 Au g/t
>60 - 100 Ag g/t
1 - 10 Au g/t
>100 Ag g/t
EOH

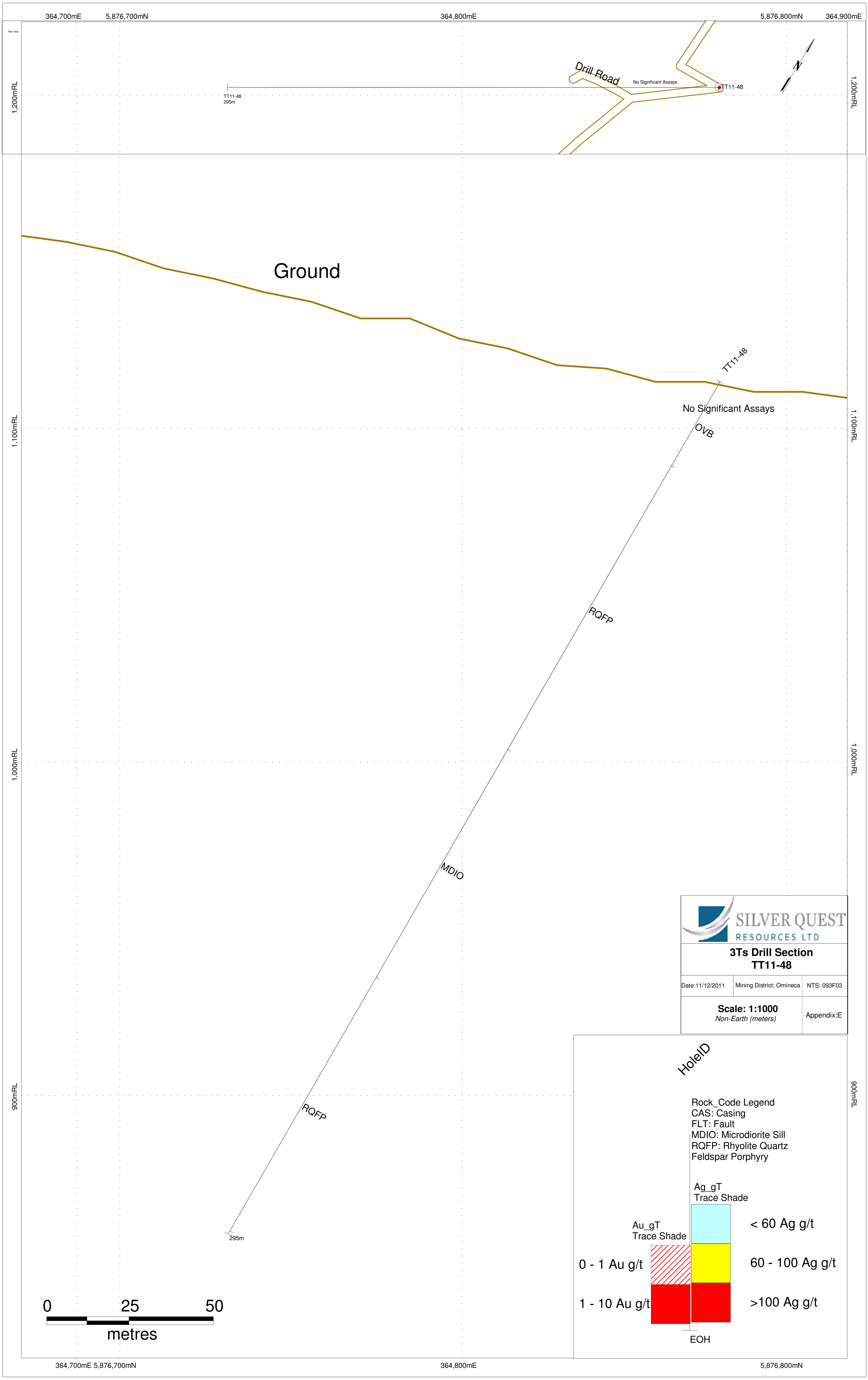
Plan View
Ground
Microdiorite sill
0.25 Au, <0.10 Ag
1.0m
0.84 Au, 13.5 Ag
1.3 m
1.21 Au, 122 Ag
2.9 m
2.43 Au, 56.7 Ag
14.1 m
0.83 Au, 170.7 Ag
17.7 m
1.66 Au, 476.2 Ag
7.09 m
3.78 Au, 137.5 Ag
28 m
4.04 Au, 378.3 Ag
16.05 m
1.26 Au, 236.4 Ag
26.9 m
8.88 Au, 393.6 Ag
23 m
1.26 Au, 42.1 Ag,
1m
1.99 Au, 31 Ag
1m
0.34 Au g/t 15.37 Ag g/t
25mStockwork
1.19 Au16.8 Ag
8 m
0.354 Au, 51.8 Ag
6.8 m
1.08 Au, 198.6 Ag
10 m
1.43 Au, 15.9 Ag
9 m
1.03 Au, 2.1 Ag
0.5 m
0.19 Au, 0.9 Ag
0.5 m
1.13 Au, 50.2 Ag
4.38 m
6.5 Au, 175 Ag
5 m
3.71 Au, 7.7 Ag
1 m
0.4 Au, 6.1 Ag
3.2 m
1.04 Au, 24.1 Ag
15.64 m
1.71 Au, 271.1 Ag
18.63 m
5.64 Au, 15.1 Ag
1.39 m
0.89 Au g/t 111.5 Ag g/t
3.6 m (TT11-46)
Includes
2.25 Au g/t 338 Ag g/t
0.9 m
5.33 Au g/t 50.6 Ag g/t
14 m
Includes
8.57 Au g/t 63.4 Ag g/t
4.6 m (TT11-47)
2.68 Au, 152.1 Ag
30.6 m
1.13 Au, 102.8 Ag
2.84 m
TED VEIN
TEDVEIN
0
50
100
metres
HoleID
Ag_gT
Trace Shade
Au_gT
Trace Shade
< 60 Ag g/t
0 - 1 Au g/t
>60 - 100 Ag g/t
1 - 10 Au g/t
>100 Ag g/t
EOH
CAS: Casing
DIOR: Diorite
FLT: Fault
MDDK: Microdiorite Dyke
MDIO: Microdiorite Sill
MINT: Mint Vein
OVB: Overburden
QV: Quartz Vein
QCV: Quartz Carbonate Vein
RFB: Flow Banded Rhyolite
RQFP: Rhyolite Quartz
Feldspar Porphyry
RFT: Rhyolite Tuff
SILVER QUEST
RESOURCES LTD
3Ts Property
Ted Vien Long Section
Date:12/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix: D


Plan View
TT11-46
274m
Drill Road
TT11-46
N


364,800mE
364,900mE
365,000mE
1,100mRL
1,000mRL
900mRL
Surface
TT11-46
CAS
RQFP
MDIO
RQFP
TED VEIN
RQFP
TED VEIN
RQFP
274m
0.37 Au g/t 32.3 Ag g/t
1.3 m
Includes
1.02 Au g/t 68.2 Ag g/t
0.3 m
0.89 Au g/t 111.5 Ag g/t
3.6 m
Includes
2.25 Au g/t 338 Ag g/t
0.9 m
0
25
50
metres
SILVER QUEST
RESOURCES LTD
3Ts Drill Section
TT11-46
Date:12/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix: E
HoleID
Rock_Code Legend
CAS: Casing
FLT: Fault
MDIO: Microdiorite Sill
RQFP: Rhyolite Quartz Feldspar Porphyry
Ag_gT
Trace Shade
Au_gT
Trace Shade
< 60 Ag g/t
60 - 100 Ag g/t
>100 Ag g/t
0 - 1 Au g/t
1 - 10 Au g/t
EOH



5,876,500mN
364,900mE
5,876,600mN
365,000mE
Plan View
Drill Road
N
TT11-47
TT11-47
370m
Ground
TT11-47
1,100mRL
1,000mRL
900mRL
800mRL
OVB
RQFP
FLT
MDIO
RQFP
TEDVEIN
5.33 Au g/t 50.6 Ag g/t
14 m
Includes
8.57 Au g/t 63.4 Ag g/t
4.6 m
RQFP
370m
0
25
50
metres
SILVER QUEST
RESOURCES LTD
3Ts Drill Section
TT11-47
Date:14/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix: E
HoleID
Rock_Code Legend
CAS: Casing
FLT: Fault
MDIO: Microdiorite Sill
RQFP: Rhyolite Quartz
Feldspar Porphyry
Ag_gT
Trace Shade
Au_gT
Trace Shade
< 60 Ag g/t
0 - 1 Au g/t
60 - 100 Ag g/t
1 - 10 Au g/t
>100 Ag g/t
EOH
5,876,500mN
364,900mE
5,876,600mN


364,700mE
5,876,700mN
364,800mE
5,876,800mN
364,900mE
Plan View
1,200mRL
Drill Road
No Significant Assays
TT11-48
TT11-48
295m
Ground
TT11-48
No Significant Assays
OVB
RQFP
MDIO
RQFP
295m
1,100mRL
1,000mRL
900mRL
SILVER QUEST
RESOURCES LTD
3Ts Drill Section
TT11-48
Date:11/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
Non-Earth (meters)
Appendix:E
HoleID
Rock_Code Legend
CAS: Casing
FLT: Fault
MDIO: Microdiorite Sill
RQFP: Rhyolite Quartz Feldspar Porphyry
Ag_gT
Trace Shade
< 60 Ag g/t
60 - 100 Ag g/t
>100 Ag g/t
Au_gT
Trace Shade
0 - 1 Au g/t
1 - 10 Au g/t
EOH
0
25
50
metres
364,700mE 5,876,700mN
364,800mE
5,876,800mN

364,900 mE
365,000 mE
365,100 mE
365,200 mE
365,300 mE
365,400 mE
365,500 mE
365,600 mE
5,877,300 mN
5,877,200 mN
5,877,100 mN
5,877,000 mN
5,876,900 mN
N
DI:Diorite
Drill Road
Ootsa(Green) 9000
RQFP:Rhyolite
Adrian Lake
7.69 Au g/t 84.2 Ag g/t
3.7 m
Includes
16.3 Au g/t 223 Ag g/t
0.54 m
0.27 Au g/t 23.6 Ag g/t
0.12 m
4 Au g/t 43.7 Ag g/t
4.9 m
1.57 Au g/t 16.1 Ag g/t
1.7 m
1.13 Au g/t 10.3 Ag g/t
0.6 m
TT03-26
TT03-27
TT11-55
No Significant Assays
TT11-49
No Significnat Assays
TT11-50
TT11-51
No Significant Assays
TT11-52
No Significant Assays
TT11-53
Abandoned
TT11-54
Abandoned
0.05 Au g/t 6.3 Ag g/t
1.4 m
0.12 Au g/t 10 Ag g/t
1 m
0.22 Au g/t 16.3 Ag g/t
1 m
0.42 Au g/t 3.9 Ag g/t
3.12 m
TK04-07
TK04-02
TK04-01
Hole abandoned
TK06-12
Hole Abandoned
TK06-13
0.18 Au g/t 23.7 Ag g/t
1.3 m
0.4 Au g/t 54.1 Ag g/t
1 m
0.28 Au g/t 4.1 Ag g/t
6.69 m
1.26 Au g/t 7.8 Ag g/t
0.88 m (TK04-02)
2.07 Au g/t 17.2 Ag g/t
1.94 m (TK04-3)
1.35 Au g/t 2.2 Ag g/t
0.52 m
HoleID
Ag_gT Trace Shade
Au_gT Trace Shade
< 60 Ag g/t
0 - 1 Au g/t
>60 - 100 Ag g/t
1 - 10 Au g/t
>100 Ag g/t
EOH
0
50
100
meters
Legend
2011 Drilling
Historical Collars
Drill trails
Ootsa Logging Road
Geology Contact
Streams
Lakes
SILVER QUEST RESOURCES LTD
3Ts Property, BC
Mint & Ringer Drill Plan
Date:14/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendix: F


Plan View
Mint vein to Ringer Trend
Drill Road
Mint Vein
Hidden Vein
N
TT03-26
TT03-27
TT11-49
TT11-51
TT11-52
TT11-53
TT11-54
TT11-55
TK04-07
TK04-02
TK04-01
TK06-13
West
East
Ground
TT11-54 Hole Abandoned
TT11-53 Hole Abandoned
TK04-01 Hole Abandoned
TK06-12 Hole Abandoned
TK04-02
TK04-03
No Significant Assays
No Significicant Assays
No Signficant Assays
Microdiorite Sill
1.13 Au g/t 10.3 Ag g/t
0.6 m
4 Au g/t 43.7 Ag g/t
4.9 m
1.57 Au g/t 16.1 Ag g/t
1.7 m
7.69 Au g/t 84.2 Ag g/t
3.7 m
Includes
16.3 Au g/t 223 Ag g/t
0.54 m
0.27 Au g/t 23.6 Ag g/t
0.12 m
1.26 Au g/t 7.8 Ag g/t
0.88 m
2.07 Au g/t 17.2 Ag g/t
1.94 m
0.18 Au g/t 23.7 Ag g/t
1.3 m
0.28 Au g/t 4.1 Ag g/t
6.69 m
1.35 Au g/t 2.2 Ag g/t
0.52 m
0.12 Au g/t 10 Ag g/t
1 m
0.4 Au g/t 54.1 Ag g/t
1 m
0.42 Au g/t 3.9 Ag g/t
3.12 m
0.22 Au g/t 16.3 Ag g/t
1 m
0.05 Au g/t 6.3 Ag g/t
1.4 m
0
50
100
metres
364,900mE
365,000mE
365,100mE
365,200mE
365,300mE
365,400mE
365,500mE
365,600mE
SILVER QUEST RESOURCES LTD
Mint Ring Trend, 3Ts Property, BC
Drill Hole Cross Section
Looking North.
Date:9/12/2011
Mining District: Omineca
NTS: 093F03
Scale: 1:1000
UTM Zone 10 (NAD 83)
Appendex: G
HoleID
Au_gT Trace Shade
Ag_gT Trace Shade
< 60 Ag g/t
>60 - 100 Ag g/t
>100 Ag g/t
0 - 1 Au g/t
1 - 10 Au g/t
EOH
Rock Code Legend:
CAS: Casing
DIOR: Diorite
FLT: Fault
MDDK: Microdiorite Dyke
MDIO: Microdiorite Sill
MINT: Mint Vein
OVB: Overburden
QV: Quartz Vein
QCV: Quartz Carbonate Vein
RFB: Flow Banded Rhyolite
RQFP: Rhyolite Quartz Feldspar Porphyry
RFT: Rhyolite Tuff