

**Ministry of Forests, Mines and Lands**  
BC Geological Survey

**Assessment Report  
Title Page and Summary**

**TYPE OF REPORT [type of survey(s)]:** Diamond Drilling Program

**TOTAL COST:** \$484,111.80

**AUTHOR(S):** Thomas H. Carpenter, P.Geo.

**SIGNATURE(S):**

**NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):** 1630360

**YEAR OF WORK:** 2011

**STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):** Statement of Work filed on October 19,2012. Event # 5087707.

**PROPERTY NAME:** International Basin

**CLAIM NAME(S) (on which the work was done):** 554779, 554794

**COMMODITIES SOUGHT:** Au, Ag, Pb, Zn, Cu

**MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:** 082KNW094

**MINING DIVISION:** Golden and Slocan **NTS/BCGS:** BCGS maps 082K.095 and 082N.005 and 006

**LATITUDE:** 50 ° 42 ' " **LONGITUDE:** 122 ° 39 ' " **(at centre of work)**

**OWNER(S):**

1) Kingsman Resources Inc

2)

**MAILING ADDRESS:**

3177 Westmount Place

West Vancouver, BC, V7V 3G4

**OPERATOR(S) [who paid for the work]:**

1) Kingsman Resources Inc

2)

**MAILING ADDRESS:**

3177 Westmount Place

West Vancouver, BC, V7V 3G4

**PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):**

Gold, silver and base metals associated with quartz veins cutting altered rocks of the Horsethief Creek Group of Middle Proterozoic age.

**REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:** Assessment Report #s 31037, 30327

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	1096.5 metres NQ core	554779, 554794	\$484,111.80
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
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:	\$484,111.80

ASSESSMENT REPORT

ON A

BC Geological Survey  
Assessment Report  
32652

DIAMOND DRILLING PROGRAM

ON THE

**INTERNATIONAL BASIN PROPERTY**

SLOCAN AND GOLDEN MINING DIVISIONS, BC  
BCGS maps 082K.095 and 082N.005 and 006

**Exploration on claims:** 554779, 554794, 554928

**Work filed on:** 554779, 554794, 554928, 558977, 558978, 558979, 558980, 565053,  
565095, 580204, 580216, 580222

NTS: 082K/13 and 14, 082N/02 and 03  
LATITUDE: 50° 42' N  
LONGITUDE: 122° 39' W  
OWNER: Kingsman Resources Inc  
OPERATOR: Kingsman Resources Inc  
CONSULTANT: Discovery Consultants  
AUTHOR: Thomas H. Carpenter, P.Geo.  
DATE: January 15, 2012

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## 1.0 INTRODUCTION and SUMMARY

This assessment report presents the results of a diamond drill program by Kingsman Resources Inc ("Kingsman") on the International Basin property ("Property") in the 2011 field season. A total of 1,097 metres of drilling was completed in 6 NQ holes and 243 samples of split core were submitted for analysis, including duplicates and blanks. The 2011 work builds on two earlier prospecting and reconnaissance geological mapping programs run on the Property by Kingsman in 2007 and 2008.

Anomalous to significant gold and silver values are contained in four of the six holes drilled. All of the mineralized holes are located in the International Basin area and precious metal values are associated with quartz veins and veinlets within the meta-sedimentary rocks. The two holes located in the Bennison Basin area, though containing significant amounts of quartz veining, contained no appreciable gold or silver values.

Best results include: 2.37 grams per tonne ("g/t") gold from 17.0 to 18.0 m and 8.71 g/t gold from 21.5 to 22.0 m in hole IB11-01; 3.81 g/t gold from 72.0 to 73.0 m and 1.61 g/t gold and 4.2 g/t silver from 79.0 to 80.0 m in IB11-02; and 265 g/t silver from 23.75 to 25.0 m in IB11-03.

Hole IB11-02 also included 14.9 g/t silver from 69.0 to 71.0 m and hole IB11-03 included 11.6 g/t silver and 0.48 g/t gold from 64.5 to 65.0 m and 26.7 g/t silver from 83.0 to 84.0 m.

The 2007 and 2008 Kingsman programs defined anomalous values in soils and stream sediments at lower elevations on the northwest side of the valley of Bobbie Burns Creek. No follow up was carried out on these programs during the 2011 program.

## 2.0 LOCATION, ACCESS and PHYSIOGRAPHY

The Property is located approximately 30 km southwest of Golden, BC and 70 km east of Revelstoke, BC (Figure 1). Normal access to the Property is by helicopter, utilizing helicopter companies based in Golden or Revelstoke. During the present program helicopter services were provided on contract by High Terrain Helicopters of Nelson, BC, utilizing an Aerospatiale A-Star 350 B2 helicopter.

Flight time is approximately 20 minutes from Golden. Golden is situated on Highway 1 (Trans Canada), at the north end of Highway 95, which runs up the Rocky Mountain trench from the south. It is a fully-serviced town and it also lies along the main lines of two major railways.

Logging road systems reach to within 6.5 km of the Property on the north (McMurdo Creek) and 5.5 km to the west (Duncan River), and an active logging road part way up Bobbie Burns Creek reaches within 17 km east-northeast of the central part of the Property. A cut-block at the western end of this road acted as a staging area for the 2011 drill program. From this area an overgrown road/trail extends up Bobbie Burns Creek to within five km of the central part of the Property. This trail is readily visible on satellite imagery.

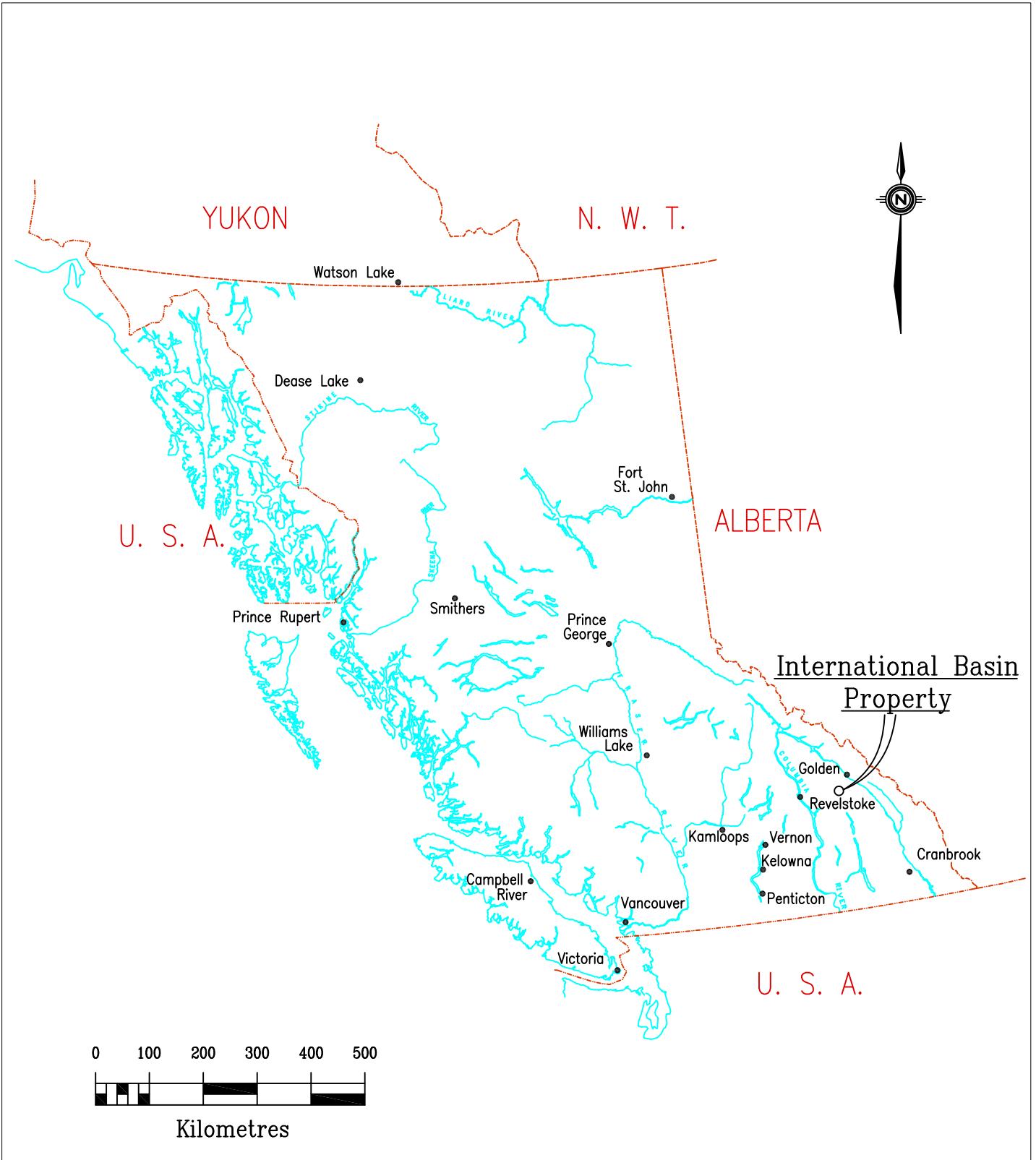
The Property lies within the rugged northern Purcell Mountains, a sub-range of the Columbia Mountains of southeastern BC that lie immediately west of the southern Rocky Mountain Trench and east of the Selkirk Mountains. In this area, the peaks reach elevations over 3,000 m, and relief on the Property itself is approximately 1,000 m; active glaciers are present at several localities on north-facing slopes.

### 3.0 PROPERTY DESCRIPTION

The Property consists of twelve contiguous claims, covering a total of over 42 km<sup>2</sup> (Table 1, Figure 2). The Property surrounds the headwaters of Bobbie Burns Creek and Bennison Creek, at the divide between Bobbie Burns Creek and the Duncan River, which lies to the west, and also covers a proposed access up Bobbie Burns Creek. The claims are in good standing and lie within the Slocan and Golden Mining Divisions.

**Table 1: Tenure Description**

Tenure #	Claim Name	Map #	Expiry*	Area (ha)
554779	International Basin	082K	2017/oct/21	508.65
554794		082K	2017/oct/21	406.76
554928	International Basin	082K	2017/oct/21	162.70
558977	International Basin	082K	2017/oct/21	488.07
558978	International Basin	082K	2017/oct/21	488.01
558979	International Basin	082K	2017/oct/21	122.06
558980	International Basin	082K	2017/oct/21	122.06
565053	IB 2	082K	2017/oct/21	488.28
565095	IB 7	082N	2017/oct/21	406.57
580204	Bobbie Burns	082N	2017/oct/21	487.77
580216	Bobbie Burns	082N	2017/oct/21	487.61
580222		082N	2017/oct/21	60.96
* Based on acceptance of this report.				4229.50



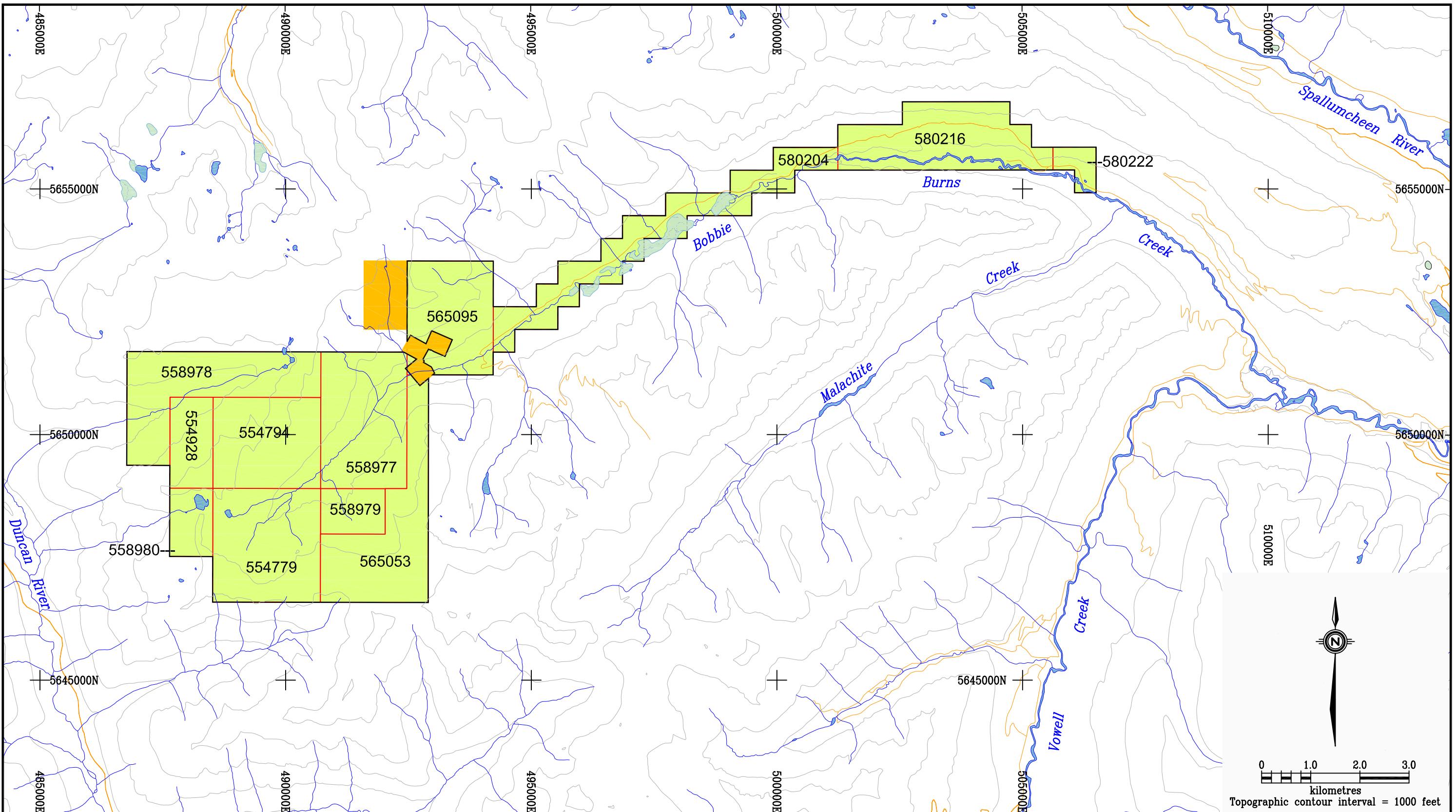
**DISCOVERY**

Consultants

Kingsman Resources Inc.

International Basin Property

Property Location



DISCOVERY

Consultants

International Basin Property

Kingsman Resources Inc.

Claim Locations

## 4.0 PREVIOUS EXPLORATION

The following work history for the Property is taken largely from Greig et al. (2009), which in turn was summarized largely from Haggen (1927).

In 1896, the Kootenay Consolidated Mining Company undertook the first surface development on veins on the northwest side of the ridge between Bobbie Burns and Bennison Creeks, on the Omega Claim (L.6786; Figure 3). The work was carried out there because of the apparent greater ease of access down-dip on the veins that was provided by the steep slopes on that side of the ridge. Seven veins over a width of 180 m were exposed by open cuts, for an average length of 90 m each. Mineralization was reported to have been present in all of the veins, and consisted of argentiferous galena and lesser tetrahedrite carrying appreciable gold values. Veins were observed to trend to the northwest and to dip about 80 degrees southwest, with thicknesses between 0.7 and 3.7 metres.

One of the better mineralized open cut exposures was reported to have measured 3.3 m in width, however was subsequently found to have been thickened by the intersection of a cross vein, the actual width being 1.8 m. Five tons of hand-cobbed ore from this open cut were packed out and sent to the Everett, Washington smelter. The grade of this selectively mined ore was reported as 0.32 oz/T Au, 45.0 oz/T Ag, 58.5% Pb and 4.5% Cu.

In 1897 the No.1 adit was collared about 53 m below this open cut. The adit comprised about 80 metres of crosscuts and drifts on the so-called "Boston Vein". The drift followed a white quartz vein that carried little or no values and it was questioned whether the vein was the same as the mineralized vein in the open cut. The remains of what is believed to be the collapsed portal of the No. 1 adit was discovered by the writer during the 2011 drill program and is shown on Figure 4. Another tunnel was reportedly collared about 25 m in elevation (east) above the No.1 adit and extended for about 34 m on the Boston Vein. Good values in gold and silver were reported from grey copper (tetrahedrite) and galena. This adit was not found during the 2011 program; however the portal of an unknown adit, developed on a bull quartz vein, was discovered approximately 175 m southwest of the IB11-05 drill hole (Figure 4).

About 91 m west of the Boston Vein another adit was reportedly driven 11 m on another vein, but no results for this work are available, nor has the adit been located.

A second adit on the Bennison Creek side of the ridge, the No.2 adit, was reportedly driven 230 m below the No.1 adit. It was engineered to intersect the so-called Bennison Vein at a depth of 200 m below the open cut. A site was reportedly quarried in the side of a steep slope and a protective snowshed, made of timbers and rails, was built above the portal for protection from avalanches. Apparently, a few years later an avalanche destroyed the structure, confirming the precarious nature of this northwest slope. A crosscut was reportedly driven for 20 m from the No.2 portal, where a 75 cm vein (apparently the Bennison Vein) was intersected. The vein was drifted on for 46 m and showed an 8 cm mineralized streak in otherwise barren quartz. Where it was cross cut by the tunnel, the vein reportedly returned values of 0.84 oz/T Au, 1.72 oz/T Ag, and minor Pb.

During the 2011 program debris from the portal was discovered downslope at the base of the talus slope but the location of the portal was not located.

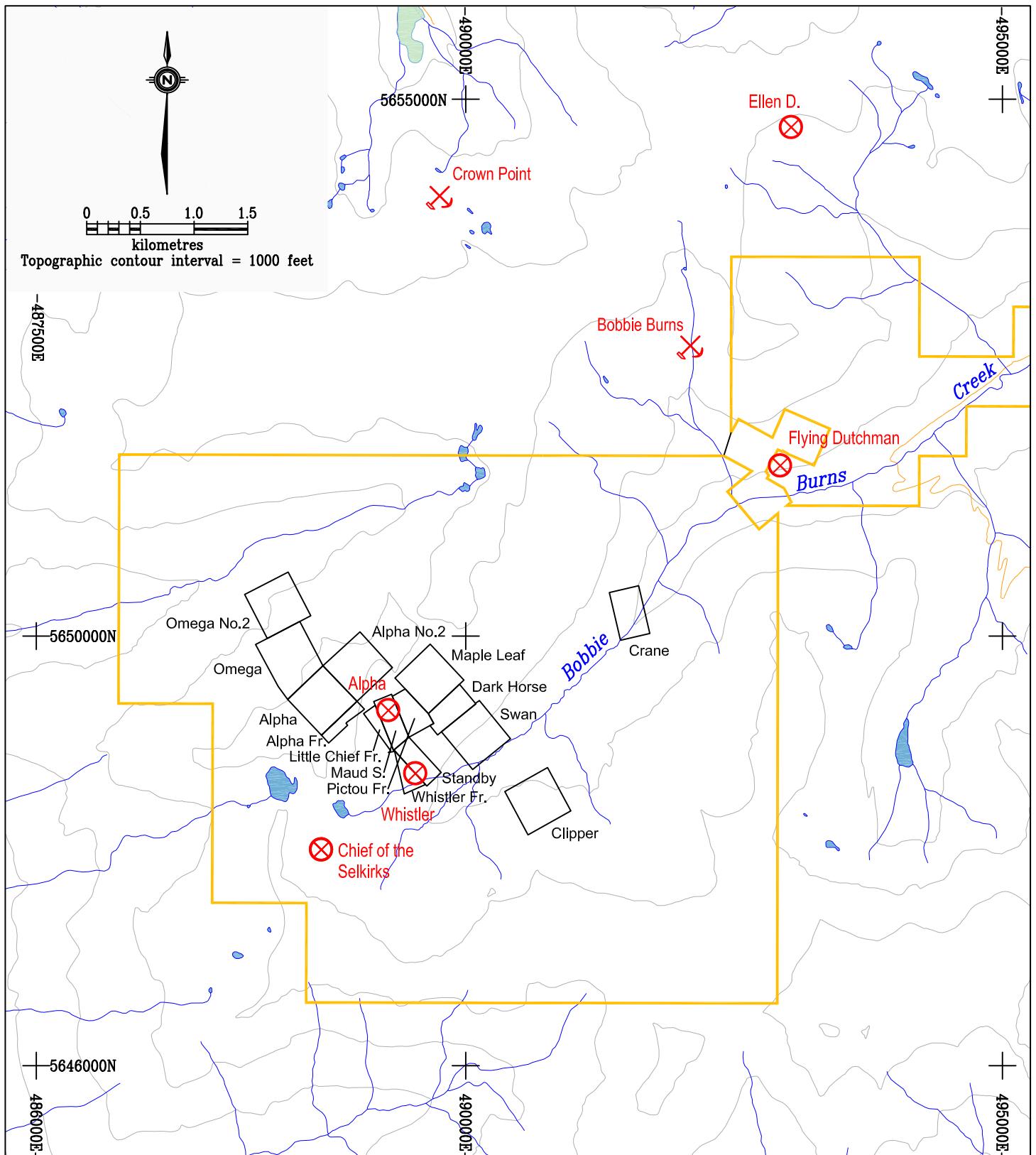
In the southeastern part of the area, on the other side of the main ridge from the No. 1 and No. 2 adits, early work resulted in Crown grants for the Maud S (L.649) and Standby (L.761) properties in 1893 and 1894, respectively (Figure 3). The Pictou claim adjoined the Maud S at that time. In the area of these old Crown grants, near tree line, additional workings are reported to have been undertaken in 1898 by the International Mining Syndicate, including the driving of a 76 m adit on the Maud S claim, and the sinking of a 12 m shaft on the Standby claim. A 15 m shaft was also sunk on the Pictou claim. Work also included excavation of open cuts and other adits, although the details of their lengths/depths and locations are not available.

During 1903 and 1904, D. Kimpton was commissioned to drive a tunnel, at 2,500 m elevation on the eastern slope of the Alpha claim (Figure 4), to crosscut the projection of the vein system exposed in the open cuts on the western slope. The tunnel was apparently driven 302 m westerly, and was only a short distance from breaking through to the northwestern slope on the Bennison Creek cirque. The adit failed to intersect any mineralized quartz veins of the Western vein system and only one narrow mineralized quartz vein was encountered. This vein was believed to be a cross vein related to the Eastern vein system. The rationale given for the lack of veins was the barren nature of the "siliceous schist" unit in which the tunnel was driven, and that the veins in the overlying "quartzite" unit were generally non-mineralized, and did not extend downward into the underlying schist.

The Alpha Fraction (L.5106), Alpha No. 2 (L.5113), Alpha (L.6785), Omega (L.6786), and Omega No. 2 (L.6787) were Crown-granted in 1905 and the Alpha Mining Syndicate of England acquired the property under the Alpha Group name (Figures 3 and 4). In 1922-23 the Kimpton tunnel was extended to the southwest for a distance of 45 m, perhaps with the thought that the Western veins lay, or had been displaced, still farther to the west. No better results were obtained and the work was discontinued. The lack of available records suggests that the property remained idle from the early 1920s until 1965.

In 1965, Bonanza Exploration Ltd acquired the eight Crown grants and the Alpha Group of eleven recorded claims and rehabilitated the Kimpton adit. During 1966, they completed geological mapping and 122 m of hand trenching. Four AX surface diamond drill holes, totalling 186 m, were completed, and seven AX drill holes, totalling 640 m, were drilled from the old Kimpton tunnel. Results of this work are not available.

In 2007 Kingsman acquired an option on claims covering the area of the historic workings and undertook two short programs of prospecting, rock sampling, and reconnaissance geological work, which were described by Greig et al. (2008). Together, the work on these programs returned samples as high as 145 g/t gold and 1530 g/t silver. It was observed that the veins occurred within an extensive mineralized and altered system and comprised mainly quartz-iron-carbonate veins, which locally contained abundant base metal sulphides and sulphosalts. It was noted that the metallic minerals appeared to carry the precious and base metals values.



**DISCOVERY**

Consultants

Kingsman Resources Inc.

International Basin Property

Historical Crown Grants  
Mineral Occurrences

## 5.0 GEOLOGICAL SETTING

### 5.1 Regional Geology

The Property is underlain by the Middle Proterozoic Horsethief Creek Group (Figure 4), in the northern and western parts of the Purcell Anticlinorium, a structurally complex part of the Canadian Cordillera. Much of the Horsethief Creek Group, both regionally and in the Bobbie Burns Creek area, consists of a great thickness (up to 3 km) of sedimentary rocks, including slate, argillite, and phyllite, with lesser amounts of quartzite, greywacke, pebble conglomerate, and limestone. In the vicinity of the Property, the Horsethief Creek Group consists mainly of turbiditic rocks in a series of coarsening-upward cycles of medium- to thick-bedded "gritty" quartz pebble-bearing sandstone ("grits"), sandy siltstone, and local pebble conglomerate. These cycles are on the order of tens to perhaps 100 metres in thickness, and are commonly separated by more or less continuous finer-grained and thinner-bedded phyllitic rocks. Together with other rocks assigned to the Windermere Supergroup in the southern Columbia Mountains, the Horsethief Creek Group is interpreted to document an episode of rifting, uplift, erosion, and minor volcanism along the North American margin in Late Proterozoic time (Gabrielse and Campbell, 1991).

### 5.2 Property Geology

Kingsman's 2007 and 2008 exploration confirmed the Property as being underlain by rocks of the Horsethief Creek Group, found as gently to moderately northwesterly plunging, open to tight folds with wavelengths and amplitudes on the order of tens to hundreds of metres (Figure 4).

Lithologies comprise a series of variably-altered, coarsening-upward sequences of marine turbiditic "grit rocks" including pale greenish-grey chloritic schists/phyllites (ferromagnesian schists), dark green to grey slatey schists (locally pyritic), slates, siltstones, fine- to medium-grained sandstones, quartzites (or "gritty" sandstones), and local pebble conglomerates.

The clastic rocks are cut by a series of northwest-trending quartz ( $\pm$  iron carbonate) veins, the most continuous of which are steeply dipping and well exposed on steep cliffs underlain primarily by coarser-grained lithologies. The observations of earlier workers are confirmed, that outside

of the more competent sandy units, such as in the less competent phyllitic or shaly rocks, veins are either absent, or tended to thin and pinch out.

The timing of vein emplacement relative to deformation has not been clearly established, but the presence, at least locally, of a spaced fracture-cleavage refracted across and contained within veins, suggests that the veining in part pre-dated deformation, or is at least coeval.

The 2008 report also briefly summarized the geometry, extents, mineralogy, and exploration history of Haggen's (1927) three vein systems, the Western, Eastern, and International vein systems (Figure 4), and confirmed the observations of early workers who recognized that the more obvious northwest trending veins are intersected by another series of quartz veins that trend more northerly or northeasterly. On the Eastern and International vein systems, two or three thicker (>20 cm) "cross veins" were observed during 2008. In the Western vein area, cross veins are also mentioned in old reports, but the southeast extension of this vein set on the opposite side of the main ridge, toward the "Maud S ridge/bench," is largely covered by talus. As noted above, the cross veins are typically better mineralized than the northwest-trending "main veins," and it is common to note a swelling of the cross veins and a greater concentration of sulphide minerals at their intersection points. Mineralization, which is in general very sparse in the northwest-trending main veins, generally consisting almost entirely of white bull quartz, is commonly best developed near the intersections with the cross veins, but diminishes noticeably a few metres away.

Within the veins the metallic mineral assemblage consists mainly of galena and pyrite (commonly oxidized to limonitic) with local tetrahedrite, chalcopyrite, and very local arsenopyrite and sphalerite. Analytical results of the 2008 programs suggest that silver is associated with the galena and also with tetrahedrite (freibergite?). The correlation of gold values with arsenic, antimony and copper suggests that samples yielding higher gold values may contain more abundant tetrahedrite, and possibly other As-Sb sulphosalts.

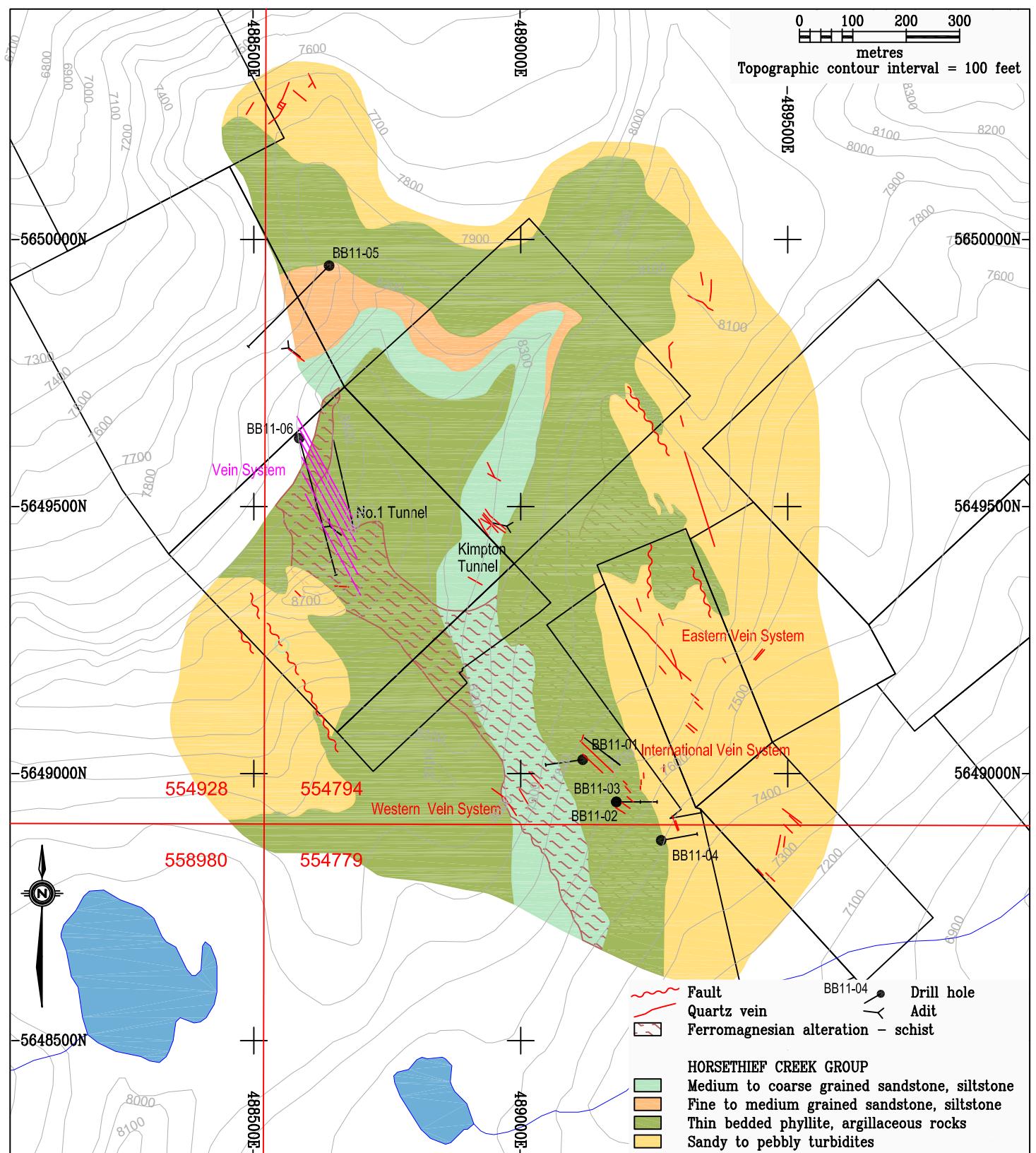
As noted previously, ore that was hand-picked from one of the Western veins for a smelter shipment in 1896 yielded 0.32 oz/T gold, 45.0 oz/T silver, 58.5% lead and 4.5% copper (Haggen, 1927). Selected samples collected from sulphide-rich quartz veins in the 2008 programs confirmed that significant gold and silver values occur locally within the veins. For example, a

sample collected from dump material during the 2007 program returned 68.1 g/T Au, 237 g/T Ag, 6.47% Pb and 0.28% Cu.

Sulphides and sulphosalts in the International Basin veins typically occur in irregular streaks and patches varying from 1 to 15 cm across, and commonly occur along, or near to, the margins of veins, or locally near the centre of veins. Sulphides are typically coarse grained and form irregular masses, and may also occur locally within vuggy cavities lined by quartz crystals. On the exposed surfaces of veins the sulphides may be weathered out, leaving limonite-stained cavities or "boxworks." In the core of some veins quartz may appear brecciated and may be re-cemented by networks of sulphide minerals, primarily galena. Sulphide content in veins is highly variable and, as mentioned, is typically concentrated near vein intersection points, where it may average as much as 20%. In most areas, however, the sulphide content is typically less than 1%.

Coincident with the general areas of veining on the Property is a broad area of alteration of the host rocks. The alteration is most intensely developed near the Western vein system, but similar alteration is also developed in other areas immediately adjacent to individual veins. In the vicinity of the Western vein system, the western contact of the main belt of alteration appears to be fairly abrupt, is steeply dipping, and is oriented sub-parallel to the cleavage in that area. At that place, the alteration appears to affect both fine- and coarse-grained lithologies, and the zone appears to coincide quite closely with the axial surface of a relatively tight antiform (Greig et al. 2008). Alteration mineralogy appears to consist principally of sericite, iron carbonate (ankerite?), pyrite, and chlorite(?), although no petrographic work has been carried out. The common presence in the most highly-altered zone of brown-weathering pyrite and iron carbonate grains (ankerite?) tends to lend a spotted appearance to the otherwise pale green coloured sericite-altered rocks, but in other areas of abundant quartz veining the Horsethief Creek Group hostrocks may still be altered, with the finer-grained rocks taking on a dark green colour, most probably reflecting the presence of relatively iron-rich chlorite (Greig et al. 2008).

In contrast, in the coarser- and thicker-bedded rocks, relatively abundant iron carbonate and chlorite related to the quartz veining tends to give the rocks a patchy reddish-brown to green appearance.



DISCOVERY

Consultants

Kingsman Resources Inc.

International Basin Property

2011 Drilling  
Drill Hole Locations and Geology

In contrast, in the coarser- and thicker-bedded rocks, relatively abundant iron carbonate and chlorite related to the quartz veining tends to give the rocks a patchy reddish-brown to green appearance.

Other styles of alteration and mineralization are also apparent on the Property. These include rusty-weathering decimetre- to metre-thick bedding-parallel zones within relatively fine-grained lithologies that contain fine-grained disseminated to semi-massive or even massive pyrite in lenses of up to decimetre-scale. Locally the pyritiferous zones are coincident with zones of relatively heavy manganese staining. Pyrite is also relatively abundant at the abrupt transitions

between the coarser-grained sequences of rocks that have common "grits" or pebbly sandstones near their stratigraphic tops. There the pyrite commonly occurs within the uppermost metre or so of grits as coarse-grained (to very coarse-grained) cubes distributed relatively evenly throughout the rocks.

## 6.0 DIAMOND DRILL PROGRAM

### 6.1 Program Parameters

The diamond drill program comprised 1096.5 m of coring in six holes (Table 2, Figure 4). Drilling was carried out on a 24 hour a day basis using a Hydracore 2000 heli-portable drill rig with a depth capacity of 730m of NQ core, supplied by Dorado Drilling of Lumby, BC. Drill support was supplied by High Terrain Helicopters of Nelson, BC.

Drill crews and support personnel were housed in Golden, BC and flown to the drill on a daily basis from Golden airport. Due to ground fog at the beginning of the program the helicopter was based for several days out of the Kicking Horse Resort, 15 road km from downtown Golden. The drill program was supplied from a staging area located 17 km east-northeast of the central drilling area. Due to the lack of security at this site the drill core was transported to the Dorado Drilling warehouse in Lumby, BC for logging and splitting.

**Table 2: Drill hole data**

Hole #	Easting	Northing	Azimuth	Dip	Depth
IB11-01	489116	5649026	262°	-45°	99
IB11-02	489179	5648947	090°	-45°	108
IB11-03	489179	5648947	090°	-60°	96
IB11-04	489263	5648875	080°	-50°	106.5
IB11-05	488641	5649951	225°	-45°	303
IB11-06	488585	5649628	165°	-45°	375
Total metres					1096.5

## 6.2 Program Results

Anomalous to significant gold and silver values were contained in four of the six holes drilled. All of the mineralized holes were located in the International Basin area and precious metal values were associated with quartz veins and veinlets within the meta-sedimentary rocks. The two holes

located in the Bennison Basin area, though containing significant amounts of quartz veining, contained no appreciable gold or silver values.

Best results include:

Hole IB11-01 contained 2.37 g/t gold from 17.0 to 18.0 m and 8.71 g/t gold from 21.5 to 22.0 metres (Figure 5).

Hole IB11-02 contained several zones to five metres in thickness of anomalous gold values up to 960 parts per billion (ppb) gold over one metre. The best results obtained were 3.81 g/t gold from 72.0 to 73.0 m and 1.61 g/t gold and 4.2 g/t silver from 79.0 to 80.0 metres. Hole BB11-02 also included 14.9 g/t silver from 69.0 to 71.0 m (Figure 6).

Hole IB11-03 contained 265 g/t silver from 23.75 to 25.0 m. This zone was followed by three metres of anomalous silver containing up to two g/t silver. Hole BB11-03 also included 11.6 g/t silver and 0.48 g/t gold from 64.5 to 65.0 m and 26.7 g/t silver from 83.0 to 84.0 m (Figure 6).

Hole IB11-04 contained 1.68 g/t gold from 34.5 to 35.5 m and several one-metre intervals containing up to 4.5 g/t silver (Figure 7).

Holes IB11-05 and 06, both drilled in the Bennison Basin area (Figure 4), contained weakly anomalous gold and silver values to 270 ppb gold and 2.4 parts per million (ppm) silver locally (Figures 8 and 9). Ankeritic and phyllitic alteration in both holes however demonstrate that the

alteration zones evident in the Bobbie Burns basin extend more northerly than determined by the 2007 and 2008 mapping and sampling programs.

Drill logs are contained in Appendix I. Complete assay results are contained in Appendix II.

## 7.0 CONCLUSIONS and RECOMMENDATIONS

The 2011 drilling on the Property has confirmed that mineralization is best developed at the contacts between a northwesterly trending vein system where individual veins are intersected by northeasterly trending veins. Mineralization does not appear to extend a significant distance from this contact, generally on the order of 1 to 2 metres.

The Eastern, International and Western Vein Systems have been well defined in the basin of Bobbie Burns Creek. To which of these veins systems the well developed vein system exposed in the ridge between Bobbie Burns Creek and Bennison Creek belongs has never been satisfactorily explained. These veins are well mineralized as is demonstrated by ubiquitous float containing galena, grey copper (tetrahedrite?), malachite and azurite in the talus slope of Bennison Creek. Drill hole BB11-05, drilled on the strike of these veins indicated that the veins do not extend to depth. Drill hole BB11-06, while drilled further to the south, was not ideally located to test the vein material, which was located significantly higher in elevation than the majority of the hole although significant quartz veining was encountered in the hole. It is likely that the vertical, northwesterly trending quartz veining exposed on the Bennison Creek slope is strongly folded to the east at or near the base of the exposures in the cliff face. The best place from which to test drill these veins is from a hole or holes located on the ridge ~200 m southwest of hole BB11-06 and drilling at about 250°.

As was pointed out following the 2007 work by Kingsman (Greig et al., 2008), the key for the Property remains to discover somewhere that both width and continuity accompany the locally excellent grades. This may be accomplished either by discovering new veins, or systems of vein stockworks or sheeted veinlets, which have similarly high precious metals values to the best channel and chip samples, but which occur across greater thicknesses and with more grade continuity along strike.

In-fill soil geochemical sampling, prospecting, and mapping were recommended along the northwest side of the valley of Bobbie Burns Creek, mainly below treeline. Highly anomalous gold values in soils in this area from the 2007 and 2008 programs have yet to be explained. These anomalies may be a result of the glacial dispersion of gold from higher up in the basin but may also represent a bedrock source.

This work may define additional areas that may be amenable to drill testing, at which time drilling of a hole or holes as postulated above could be carried out.

Respectfully submitted,  
Discovery Consultants

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T. H. Carpenter  
January 15, 2012

## 8.0 REFERENCES

British Columbia Department of Mines and Petroleum Resources. 1966: Minister of Mines and Petroleum Resources Annual Report for the Year Ended December 31, 1965, p. 235-236

British Columbia Department of Mines and Petroleum Resources. 1965: Minister of Mines and Petroleum Resources Annual Report for the Year Ended December 31, 1965, p. 203-204

Gabrielse, H. and Campbell, R.B., 1991: Upper Proterozoic Assemblages, Chapter 6 *in* Geology of the Cordilleran Orogen in Canada, H. Gabrielse and C.J. Yorath (eds.). Geological Survey of Canada, Geology of Canada, no.4, p.125-150

Greig, C.J. et al., 2009: 2008 Geochemical and Geological Exploration Program on the International Basin Property, Golden Area, (NTS 082N/03 & 082K/14), Slocan and Golden Mining Divisions, Southeastern British Columbia. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report # 31037

Greig, C.J. et al., 2008: 2007 Prospecting Program on the International Basin Property, Golden Area, (NTS 082N/03 & 082K/14), Slocan and Golden Mining Divisions, Southeastern British Columbia. British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Report # 30327

Haggen, E.A., 1927: Report on the Alpha Group of Mineral Claims, Golden and Ainsworth Mining Divisions of East-West Kootenay, British Columbia. Unpublished Report, British Columbia Ministry of Mines Property File, 73 p. (including appendices)

Poulton, T.P. and Simony, P.S., 1980: Stratigraphy, sedimentology, and regional correlation of the Horsethief Creek Group (Hadrynian, Late Precambrian) in the northern Purcell and Selkirk Mountains, British Columbia. Canadian Journal of Earth Sciences, Volume 17, Number 12, pp. 1708-1724

## 9.0 STATEMENT OF COSTS

### 1. Professional Services

W.R. Gilmour, PGeo			
Data Interpretation, Report Editing			
1.50 days @	\$750 per day		
T.A. Carpenter, PGeo	(August 2010 - January 2012)		\$1,125.00
Planning, Field Program, Report Writing			
36.50 days @	\$750 per day		27,375.00
			-----
			\$28,500.00

### 2. Personnel Field

Prospecting			
S. Kennedy	(Sept 6, 7, 12 & 13)		
4.00 days @	\$600 per day		2,400.00
Prospector's Assistant			
M. O'Connell	(Sept 6, 7, 12 & 13)		
4.00 days @	\$300 per day		1,200.00
Core Sampling			
M. Edwards	(Oct 15 - 31)		
49.00 hrs @	\$30 per hr		1,470.00
L. Taylor	(Oct 14)		
5.00 hrs @	\$50 per hr		250.00
			-----
			5,320.00
Office			
Drafting			2,035.00
Data Compilation			206.25
Field Support			412.50
Secretarial			618.78
			-----
			3,272.53

### 3. Expenses

Analysis			
Inspectorate Labs			
Core Samples (SP-RX-2K, 30AR-ICP, Au-1ATFA AAS)			
243 samples @	\$35.07 per sample		\$8,522.45
Freight			318.00
			-----
			8,840.45
Communications			488.71
Maps & Publications			653.28
Equipment Rental			1,874.71
Field Supplies			614.09
Drilling Supplies			6,434.43
Lodging & Meals			22,508.82
Office			11.64
Helicopter	- High Terrain Helicopters		185,035.07
	- Selkirk Mountain Helicopters		2885.40
			-----
			187,920.47
Sub-Contracting	- Dorado Drilling		166,111.60
			-----
			166,111.60
Fees	- Tembec Logging (staging area rental)		2,065.57
Discovery Consultants Management Fee			1,158.18
			-----
			398,681.95
		<b>Exploration Expenditures:</b>	<b>\$435,774.48</b>

### 4. Transportation

Rental - 4x4 trucks (2)			
fuel			
			3,240.88
			1,086.28
			-----
			4,327.16

### 5. Corporate Management Fee

@ 10%

**Total Exploration Expenditures:** **\$484,111.80**

## **10.0 STATEMENT OF QUALIFICATIONS**

**Thomas H. Carpenter, B.Sc., P.Geo.**

**Business Address:**

201 - 2928 29<sup>th</sup> Street  
Vernon, B.C. V1T 5A6  
Telephone: (250) 542-8960  
Fax: (250) 542-4867  
email: [info@discoveryconsultants.com](mailto:info@discoveryconsultants.com)

**Mailing Address:**

P.O. Box 933  
Vernon, B.C. V1T 6M8

**I, Thomas H. Carpenter, B.Sc., P.Geo., do hereby certify that:**

1. I am a consulting geologist in mineral exploration with Discovery Consultants, 201, 2928 29th Street, Vernon, BC, V1T 5A6.
2. I am a 1971 graduate of the Memorial University of Newfoundland with a Bachelor of Science degree in geology.
3. I have been practicing my profession since graduation. I have over 40 years of experience in mineral exploration on six continents for a variety of base and precious metals and diamonds. My working experience includes grassroots & reconnaissance exploration, project evaluation, geological mapping, the planning and execution of drilling programs, project reporting, and project management.
4. I am a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia (membership #20277).
5. This report is based upon knowledge of the Property gained from the management of the diamond drill program carried out on the Property in September, 2011.

Dated this 15th<sup>h</sup> day of January, 2012 in Vernon, BC.

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Signature of T. H. Carpenter, P.Geo.

Discovery Consultants

## **APPENDIX I**

### **Drill Logs**





DISCOVERY CONSULTANTS				DRILL LOG												Azimuth: 090°				Start Date: 2011.09.05						
Hole ID:	IB11-02	Easting:	489179	Project Name:		International Basin		Dip:		Depth:		Core Size:		End Date:		Logged by:										
Site ID:		Northing:	5648947	Project No.:		911										Tom Carpenter										
Target:		Elev.:	2374 m	Client Name:		Kingsman Resources																				
Primary Interval				Alteration Type / Intensity				Mineralization				Oxide Facies	Assay Interval				QA/QC	Analytical Results								
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py %	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
0.00	2.20		Casing																							
2.20	3.20		Bull Quartz. Vuggy with 7-10% limonite and siderite.														2.20	3.20	1.00	11S126027	<0.01	<0.1	5	4	33	
3.20	21.75		Phyllite. Ferromagnesian Schist. Pale green coarse grained fibrous rock.																							
			3.2-4.2m. Highly fibrous. Foliation at 60° to CA.																							
			8.8-9.15m. Oxidized porphyroblasts adjacent to fractures.																							
			10.3-10.4m. White quartz. Oxidized adjacent to fractures.																							
			11.5-14.0m. Foliation at 30° to CA.																							
			14.0-15.0m Lost core																							
			19.0m. Foliation at 45° to CA.																							
21.75	26.40		Quartz Vein. White bull quartz with vugs. 5-10% local limonite and occasional schist intervals.														21.75	22.50	0.75	11S126028	<0.01	<0.1	5	3	29	
																	22.50	23.50	1.00	11S126029	0.24	0.4	18	127	101	
																	23.50	24.50	1.00	11S126030	0.31	0.6	20	19	136	
																	24.50	25.50	1.00	11S126031	0.31	<0.1	5	36	76	
																	25.50	26.50	1.00	11S126032	<0.01	<0.1	4	36	67	
																			11S126033	Dup	0.07	<0.1	4	45	46	
26.40	37.30		Grit. Generally light green in colour. Uniform texture with angular to sub-rounded quartz and white feldspar to 3-4mm. Very weakly foliated.														26.50	27.00	0.50	11S126034	<0.01	<0.1	35	63	78	
																	30.50	31.00	0.50	11S126035	<0.01	<0.1	18	35	74	
																	31.00	32.00	1.00	11S126036	<0.01	<0.1	28	85	190	
																	32.00	33.00	1.00	11S126037	<0.01	0.2	14	194	90	
																	33.00	34.00	1.00	11S126038	<0.01	<0.1	8	18	61	
																	34.00	35.00	1.00	11S126039	<0.01	0.2	10	337	319	
																			11S126040	Blk	<0.01	<0.1	13	7	80	
																	35.00	36.00	1.00	11S126041	0.17	<0.1	14	20	80	
																	36.00	37.00	1.00	11S126042	<0.01	<0.1	6	24	79	
37.30	52.00		Quartzite. Massive. Pale green to light brown. Quartz grains to 2mm on finer grained matrix														37.00	37.50	0.50	11S126043	<0.01	<0.1	28	129	199	
																	39.00	39.30	0.30	11S126044	<0.01	<0.1	13	99	185	
																	40.30	40.60	0.30	11S126045	<0.01	0.2	33	95	345	
																	41.00	42.00	1.00	11S126046	<0.01	<0.1	8	21	87	
																	42.00	43.00	1.00	11S126047	0.03	<0.1	11	64	129	
																	43.00	44.00	1.00	11S126048	0.21	3.5	163	49	894	
																	44.00	45.00	1.00	11S126049	0.07	0.4	55	6	302	
																			11S126050	Dup	0.14	0.3	56	2	292	



DISCOVERY CONSULTANTS DRILL LOG																												
Hole ID:	IB11-03	Easting:	489179	Project Name:	International Basin	Azimuth:	090°	Start Date:	2011.09.06																			
Site ID:		Northing:	5648947	Project No.:	911	Dip:	-60°	End Date:	2011.09.07																			
Target:		Elev.:	2374 m	Client Name:	Kingsman Resources	Depth:	96.0 m	Logged by:	Tom Carpenter																			
Primary Interval			Alteration Type / Intensity			Mineralization			Oxide Facies	Assay Interval																		
From (m)	To (m)	Lith Code	Description		Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py %	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0.00	2.30		Casing																									
2.30	22.10		Phyllite. Ferromagnesian Schist. Pale green. Light brown porphyroblasts to 5-7mm (ankerite?) in fine grained schistose matrix. Dense heavy rock.																									
			2.3-3.8m. Oxidized fractures and porphyroblasts adjacent to fractures. Foliation at 0-30° to CA.																11.50	12.00	0.50	11S126076	<0.01	0.30	26	392	83	
			7.8m. Thin qtz sweats at 60° to CA.																14.00	15.00	1.00	11S126077	<0.01	0.40	77	464	639	
			7.8-19.2m. Rock becomes very fibrous.																15.00	16.00	1.00	11S126078	<0.01	<0.1	28	10	79	
			11.6-11.7m. Qtz vein with minor galena																16.00	17.00	1.00	11S126079	<0.01	<0.1	40	31	97	
			13.8m. Occasional 5-7mm thick pyrite veinlets (2-3/m) at 70-80° to CA.															17.00	18.00	1.00	11S126080	<0.01	<0.1	40	22	101		
																		18.00	19.00	1.00	11S126081	<0.01	<0.1	50	39	83		
22.10	28.70		Quartz Vein. White bull quartz. Minor local sulphides.																									
			22.1-22.6m. Bull quartz.															22.00	22.60	0.60	11S126082	<0.01	<0.1	10	11	26		
			22.6-23.75m. Mixed quartz and schist.															22.60	23.75	1.15	11S126083	0.03	<0.1	34	25	497		
			23.75-27.4m. Yellowish quartz with minor oxidation.															23.75	25.00	1.25	11S126084	<0.01	265.17	402	20	51		
			25.1m. 1cm pyrite veinlet.															25.00	26.00	1.00	11S126085	<0.01	1.20	8	30	68		
			27.9-28.7m. 20% limonite after pyrite															26.00	27.00	1.00	11S126086	<0.01	2.00	10	17	51		
																				11S126087	Blk	<0.01	<0.1	6	6	33		
																		27.00	28.00	1.00	11S126088	<0.01	1.70	6	4	31		
28.70	61.50		Grit. Generally light green in colour. Quartz grains to 5mm and light brown porphyroblasts to 31m.																									
			Transitional zone.															28.00	29.00	1.00	11S126089	<0.01	<0.1	10	14	205		
			31.0-34.5m. Finer grained with minor porphyroblasts.																	11S126090	Dup	<0.01	0.60	10	26	217		
			Qtz granules to 3mm.															31.80	32.20	0.40	11S126091	<0.01	<0.1	9	33	129		
			33.0-33.25m. Shear zone.																									
			From 34.5m finer grained																									
			37.4-43.4m. Pale green with 40% oxidized rock adjacent to oxidized fractures. Minor qtz veining.															37.00	38.00	1.00	11S126092	<0.01	0.40	7	4	62		
			40.8m. 1.5cm galena bleb in matrix.															38.00	39.00	1.00	11S126093	<0.01	<0.1	27	31	95		
			43.2m. Minor malachite in qtz veinlet.															39.00	40.00	1.00	11S126094	<0.01	<0.1	15	10	94		
			45.45m. 3cm qtz veinlet at 50-60° to CA with galena bleb. Oxidized.															40.00	41.00	1.00	11S126095	0.03	0.90	26	505	1167		
			45.5m. 3cm quartz vein with galena.															41.00	42.00	1.00	11S126096	<0.01	<0.1	9	38	108		
																		42.00	43.00	1.00	11S126097	<0.01	<0.1	11	54	294		
																		43.00	44.00	1.00	11S126098	0.03	<0.1	111	19	1668		
																		44.00	45.00	1.00	11S126099	0.14	4.00	11	2897	550		
																		45.00	47.00	2.00	11S126100	0.14	1.90	32	721	791		
			51.2-51.7m. Qtz vein bounded by oxidized material.															51.20	52.20	1.00	11S126102	<0.01	<0.1	6	69	141		
			52.15m. 1cm qtz with galena blebs.																		11S126101	Blk	<0.01	<0.1	10	9	71	



Hole ID:	IB11-04	Easting:	489263	DISCOVERY CONSULTANTS		Azimuth:	080°	Start Date:	2011.09.06
Site ID:		Northing:	5648875			Dip:	-50°	End Date:	2011.09.07
Target:		Elev.:	2319 m			Depth:	106.50 m	Logged by:	Tom Carpenter
DRILL LOG									
Project Name:		International Basin							
Project No.:		911							
Client Name:		Kingsman Resources							



Hole ID:	IB11-05	Easting:	488641	DISCOVERY CONSULTANTS		Azimuth:	225°	Start Date:	2011.09.09
Site ID:		Northing:	5649951			Dip:	-45°	End Date:	2011.09.12
Target:		Elev.:	2426 m			Depth:	303.0 m	Logged by:	Tom Carpenter
				DRILL LOG		Core Size:	NQ		
				Project Name:	International Basin				
				Project No.:	911				
				Client Name:	Kingsman Resources				

Primary Interval				Alteration Type / Intensity					Mineralization						Oxide Facies	Assay Interval			QA/QC	Analytical Results						
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
0.00	5.00		Casing. Largely gouge and broken rock.																							
5.00	21.50		"Spotted" schist. Phyllite. Ferromagnesian schist. Pale green fine grained schistose rock. "Spots" comprise 1-2mm porphyroblasts of pale brown ankerite. alternating with rusty brown spotted intervals of limonite after ankerite. Well foliated at 60-65° to CA.																							
			5.0-15.0m. Heavily fractured. 3.0m lost core from																							
			19.0-20.5m. Heavily fractured. 0.5m lost core.																							
21.50	37.00		Phyllite. As above but sharp decrease in porphyroblasts to < 3% of core.																							
			27.0-29.4m. Variably bleached and oxidized matrix.																							
			31.0-33.0m. Moderately fractured.														35.50	36.00	0.50	11S126143	<0.01	<0.1	35	15	7	
37.00	56.00		Phyllite. Ferromagnesian schist. Increase in ankerite and limonitic ankerite to 2-3mm in size, Foliated at 70° to CA.																							
			37.0-39.0m. Moderately fractured. Minor oxidization along foliation.																							
			41.2-43.8m. Heavily fractured shear zone.																							
			47.0-47.3m. Ptygmatic folding.																							
56.00	72.00		Phyllite. Ferromagnesian schist. Becomes coarser grained and more fibrous.																							
			57.4m. 2cm qtz stringer with minor galena.														57.00	57.60	0.50	11S126144	<0.01	<0.1	35	11	9	
			59.8-60.0m. Broken core and gouge.																							
			60.75-61.2m. Skin on sulphides (pyrite) on core. Appears to have drilled parallel to veinlet. Pitted. Solution front evident in core.													60.70	61.20	0.50	11S126145	0.07	<0.1	104	27	11		
			61.9-62.0m. Gouge.																							
72.00	119.00		Ferromagnesian schist. Massive. Porphyroblastic wth abundant ankerite porphyroblasts to 5mm.																							
			76.5-76.8m. Ptygmatic veinlets of siderite and pyrite (+/- galena) subparallel to core. 1.5cm wide.														76.50	77.00	0.50	11S126146	<0.01	1.2	152	440	22	
			79.6-80.3m. Bleached and oxidized.																							
			80.6-82.5m. Pencil thin, occasional ptygmatic quartz veinlets with sulphides.																							
			84.0-85.0m. 2-3 mm qtz vnls with pyrite +/- galena														84.00	85.00	1.00	11S126147	<0.01	<0.1	67	42	8	

Primary Interval			Alteration Type / Intensity						Mineralization						Oxide Facies	Assay Interval			QA/QC	Analytical Results						
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHL	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int. Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			85.3-85.5m. Fine grained intrusive or quartzite interbed.																							
			85.5-94.0m. Frequent grey quartz veinlets with minor sulphides, Some to 2-3cm but most < 1cm cutting foliation.														106.00	107.00	1.00	11S126148	<0.01	<0.1	44	44	8	
			92.8-93.4m. As from 85.3-85.5m.														107.00	108.00	1.00	11S126149	<0.01	<0.1	59	25	10	
			99.9-100.0m Oxidized.														108.00	109.00	1.00	11S126150	Dup	<0.01	<0.1	51	20	8
			102.9m. 2-3cm quartz veinlets at 70° to CA. Very minor sulphides.														109.00	110.00	1.00	11S126152	0.07	<0.1	51	17	9	
			103.7m. As above.														110.00	111.00	1.00	11S126153	0.27	<0.1	75	16	11	
			106.7-116.0m. Frequent amorphous grey quartz veinlets crosscutting foliation. Minor associated sulphides - predominantly pyrite.														111.00	112.00	1.00	11S126154	0.07	<0.1	94	17	92	
			118.0-119.0m. 0.2m lost core.														112.00	113.00	1.00	11S126155	<0.01	<0.1	75	12	7	
																	113.00	114.00	1.00	11S126156	<0.01	<0.1	80	21	7	
																	114.00	115.00	1.00	11S126157	0.10	<0.1	92	18	7	
																	115.00	116.00	1.00	11S126158	0.27	<0.1	102	26	14	
119.00	156.00		Ferromagnesian schist. Pale green. Massive. Porphyroblasts of ankerite to 5-6mm.														133.00	134.00	1.00	11S126159	<0.01	<0.1	59	31	16	
			129.7-129.8m. Bull quartz vein.														134.00	135.00	1.00	11S126160	Blk	<0.01	<0.1	10	6	7
																	135.00	136.00	1.00	11S126161	<0.01	<0.1	42	23	9	
																	136.00	137.00	1.00	11S126162	<0.01	<0.1	47	19	6	
																	137.00	138.00	1.00	11S126163	<0.01	<0.1	39	28	7	
																	138.00	139.00	1.00	11S126164	<0.01	<0.1	48	18	9	
																	139.00	140.00	1.00	11S126165	0.03	<0.1	45	15	6	
																	140.00	141.00	1.00	11S126166	<0.01	<0.1	64	17	7	
																	141.00	142.00	1.00	11S126167	<0.01	<0.1	48	32	8	
																	142.00	143.00	1.00	11S126168	<0.01	<0.1	46	60	7	
			133.0-146.0m. As from 106.7 to 116.0m.																							
			132.8m. Gouge.																							
			130.5m. Foliation at 70-80° to CA.																							
			130.5m. Foliation at 70-80° to CA.																							
			132.8m. Gouge.																							
			133.0-146.0m. As from 106.7 to 116.0m.																							
			141.00	142.00	1.00	11S126168	<0.01	<0.1	46	60	7															
			142.00	143.00	1.00	11S126169	<0.01	<0.1	52	36	7															
			143.00	144.00	1.00	11S126170	Dup	<0.01	<0.1	52	43	9														
			144.00	145.00	1.00	11S126172	<0.01	<0.1	42	68	12															
			145.00	146.00	1.00	11S126173	0.03	<0.1	69	78	18															
			152.90	153.60																						





DISCOVERY CONSULTANTS DRILL LOG												Drill Log Data																			
Project Information				Geological Log								Drill Hole Parameters				Assay Results															
Hole ID:	IB11-06	Easting:	488585	Project Name:		International Basin		Azimuth:		165°		Start Date:		2011.09.13																	
Site ID:		Northing:	5649628	Project No.:		911		Dip:		-45°		End Date:		2011.09.17																	
Target:		Elev.:	2500 m	Client Name:		Kingsman Resources		Depth:		375 m		Logged by:		Tom Carpenter																	
Primary Interval												Mineralization				Oxide Facies	Assay Interval				QA/QC	Analytical Results									
From (m)	To (m)	Lith Code	Description			Biot	Ep/CHL	Kspar	Sil	Calc	Py %	Py %	Cp %	Cp %	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int (m)	Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)		
0.00	1.00	CASE	Casing																												
1.00	4.00	Bull quartz. Boulder? Minor liminte at top to 1.2m. At 2m pebbles of schist.																		0.90	2.00	1.10	11S126175		<0.01	<0.1	10	6	46		
		2.1m. Pale green copper(?) stain in quartz. Possible green mica.																		2.00	3.00	1.00	11S126176		<0.01	<0.1	16	3	17		
																				3.00	4.00	1.00	11S126177		<0.01	<0.1	7	10	10		
4.00	6.00	Lost core.																													
6.00	28.10	Quartzite. Fine grained. Pale green with limonitic porphyroblasts to 4-5mm. Foliation at 60° to CA. Finer porphyroblasts with depth.																													
		9.9-11.0m. Coarser quartz grains.																		12.00	13.00	1.00	11S126178		0.10	<0.1	10	114	108		
		10.7-14.0m. Heavily fractured to 12.5m and moderately fractured to 14.0m. Moderately																		13.00	14.00	1.00	11S126179		<0.01	<0.1	13	61	73		
		23.0-28.1m Quartzite. Fine grained. Pale green. Non porphyroblastic.																		20.50	21.00	0.50	11S126180	Blk	<0.01	<0.1	8	8	74		
		25.0-25.3m. 1-2mm porphyroblasts.																													
		27.3-28.1m. 3-5mm porphyroblasts.																													
28.10	36.30	Ferromagnesian schist. Pale green and fine grained. Porphyroblasts to 5mm to 32m and finer grained from 32m.																		30.00	31.00	1.00	11S126182		<0.01	<0.1	2	6	63		
		30.0-32.0m. Occasional 5-7mm quartz veinlets.																		31.00	32.00	1.00	11S126183		<0.01	<0.1	6	6	65		
36.30	40.10	Quartzite. Pale green. Quartz grains to 1-2mm in schistose matrix.																													
40.10	60.90	Grit. Coarser grained with quartz granules to 5mm. Sericite common in matrix. Feldspar grit common. Occasional schistose intervals.																		42.00	43.00	1.00	11S126184		<0.01	<0.1	8	4	25		
		44.6-47.0m. Quartz veinlets to 2cm common at 45° to CA. Very minor sulphides.																		43.00	44.00	1.00	11S126185		<0.01	<0.1	3	4	38		
		43.9-45.0m. Fine grained bed.																		44.00	45.00	1.00	11S126186		<0.01	<0.1	3	4	24		
		47.1-47.9m. Fine grained. Oxidized.																		45.00	46.00	1.00	11S126187		<0.01	<0.1	3	3	21		
		47.9-49.2m. Fine grained. Chloritized.																		46.00	47.00	1.00	11S126188		<0.01	<0.1	4	4	20		
		51.2-54.0m. Coarse grit with quartz veins to 10cm at 60° to CA. Minor sulphides. Clay blebs to 5mm after feldspar.																		47.00	48.00	1.00	11S126189		<0.01	<0.1	4	4	55		
		60.8m. As from 51.2-54.0m. Less clay																		51.00	52.00	1.00	11S126190	Dup	<0.01	<0.1	6	3	57		
		54.8-60.8m. As from 51.2m. Less clay																		52.00	53.00	1.00	11S126192		<0.01	<0.1	11	4	21		
		55.6m. 2.5cm quartz vein with 2-3%																		53.00	54.00	1.00	11S126193		<0.01	<0.1	11	5	35		
		58.5-60.8m. As from 51.2m. Less clay.																		54.00	55.00	1.00	11S126194		<0.01	<0.1	23	5	28		

Primary Interval			Alteration Type / Intensity						Mineralization						Oxide Facies	Assay Interval			QA/QC	Analytical Results								
From (m)	To (m)	Lith Code	Description		Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int (m)	Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			59.0m. 3cm qtz vnlet with grey sulphides.															58.50	59.50	1.00	11S126195		<0.01	<0.1	34	27	47	
			59.95m. Qtz vein with limonite to 2cm.															59.50	60.80	1.30	11S126196		<0.01	<0.1	32	77	163	
60.90	78.00	<b>Ferromagnesian schist. Coarse grained. Pale green soft rock. Porphyroblasts to 7-8mm. Foliation at 60° to CA.</b>																										
			65.0-65.4m. Qtz vn. Lower contact at 60 to CA															65.00	65.40	0.40	11S126197		<0.01	<0.1	17	31	47	
			69.0-69.25m. Qtz vn with feldspar.															69.00	69.25	0.25	11S126198		<0.01	<0.1	16	18	57	
			70.6-70.9m. Breccia healed with siderite.															70.50	71.00	0.50	11S126199		<0.01	<0.1	105	16	103	
			70.9-71.0m. Qtz vn.																		11S126200	Blk	<0.01	<0.1	17	6	73	
			71.7-72.0m. Qtz vn with limonite.															71.70	72.10	0.40	11S126201		<0.01	<0.1	50	27	55	
			72-75m. 0.5m lost core.																									
78.00	86.30	<b>Grit. Pale brown to pale green. Granules to 5mm. Clay as blebs after feldspar.</b>																78.00	79.00	1.00	11S126202		<0.01	<0.1	17	51	43	
			78.0-85.0m. 30-49% qtz vns to 15cm.															79.00	80.00	1.00	11S126203		<0.01	<0.1	8	22	61	
																		80.00	81.00	1.00	11S126204		<0.01	0.1	10	103	63	
																		81.00	82.00	1.00	11S126205		<0.01	<0.1	17	31	60	
			82.1m. 3cm bleb of galena in quartz.															82.00	83.00	1.00	11S126206		<0.01	2.4	10	981	52	
			83.3m. Malachite bleb in fracture.															83.00	84.00	1.00	11S126207		<0.01	<0.1	106	20	37	
																		84.00	85.00	1.00	11S126208		<0.01	<0.1	11	82	66	
																		85.00	86.00	1.00	11S126209		<0.01	<0.1	7	17	64	
																				11S126210	Dup	<0.01	<0.1	7	16	61		
86.30	90.50	<b>Quartzite. Light green. Fine grained with occasional 1cm bull quartz veinlets at 70° to CA.</b>																										
90.50	97.00	<b>Grit. As above from 78m.</b>																										
			90.5-91.1m. Light brown oxidized grit with clay																									
97.00	150.00	<b>Quartzite/grit. Pale green. Qtz granules to 3mm in fine grained sericitic matrix.</b>																										
			106.6-110.8m. Light brown oxidized core.															109.00	110.00	1.00	11S126211		<0.01	<0.1	10	10	59	
			115.2-115.5m. Lightly oxidized blebs.																									
			116.5-119.5m. Spotty limonite.																									
			116.8-117.0m. Broken sheared core.																									
			120.5-121.1m. Coarse grit.																									
			121.75-126.3m. Grit.																									
			124.4-126.3m. Broken sheared core. Medium to dark brown stain.																									
			126.3-150.0m. Pale brown to pale green quartzite/grit with hairline fractures at 60° to CA.															126.00	127.00	1.00	11S126212		<0.01	<0.1	7	20	49	
			Minor qtz veinlets to 1cm.																139.00	140.00	1.00	11S126213		<0.01	<0.1	12	17	29
			From 131.3m coarser grained.																140.00	141.00	1.00	11S126214		0.10	0.4	14	198	27
			139.4-142.75m. 40% qtz vns with very minor sulphides.															141.00	142.00	1.00	11S126215		<0.01	<0.1	8	23	37	
																		142.00	143.00	1.00	11S126216		<0.01	<0.1	10	84	57	
																		143.00	144.00	1.00	11S126217		<0.01	<0.1	38	27	71	

## APPENDIX I - Drill Logs

Primary Interval			Alteration Type / Intensity						Mineralization						Oxide Facies	Assay Interval			QA/QC	Analytical Results							
From (m)	To (m)	Lith Code	Description	Biot	Ep/CHI	Kspar	Sil	Calc	Py %	Py	Cp %	Cp	Mg %	Mg	Other	Other %	O/T/S	From (m)	To (m)	Int (m)	Sample ID	Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
150.00	154.50		Quartzite/grit. As above but chloritic matrix. Medium green colour. Variable grain size.																								
154.50	158.60		Light brown limonitic quartzite.																								
158.60	162.55		Quartzite. Light green to light brown.																								
162.55	205.40		Quartzite. Dark green fine grained rock with chloritized matrix. Quartz grains to 1mm with occasional coarser intervals. Striping common as 1mm bleaching at 70° to CA. 1cm qtz veinlets common. <1/m.																								
			170.5-172.2m. Coarse grit.																								
			177.4-177.8m. Coarse grit.																								
			181.5-182.3m. Moderately fractured core.																								
			183.55-183.85m. Fine grained chloritic rock.																								
			185.8-187.5m. Coarse grit.																								
			193.1-193.3m. Bleached core.														193.00	194.10	1.10	11S126218	<0.01	<0.1	11	8	28		
			193.8m. 5cm quartz vein.														194.10	195.00	0.90	11S126219	<0.01	<0.1	6	8	31		
			193.85-194.1m. Bleached core.														195.00	196.00	1.00	11S126220	<0.01	<0.1	5	6	33		
			194.1-196.0m. Occasional limonite after pyrite on fractures.														199.50	200.00	0.50	11S126221	<0.01	<0.1	42	9	81		
			199.7-200.5m. Limonite common on fractures.														200.00	201.00	1.00	11S126222	<0.01	<0.1	21	8	59		
			202.65-204.0m. Minor quartz veinlets.														201.00	202.00	1.00	11S126223	<0.01	<0.1	23	8	51		
			202.00-203.00m. Minor quartz veinlets.														202.00	203.00	1.00	11S126224	<0.01	<0.1	11	9	34		
			203.00-204.00m. Minor quartz veinlets.														203.00	204.00	1.00	11S126225	<0.01	<0.1	10	10	32		
			204.00-205.00m. Minor quartz veinlets.														204.00	205.00	1.00	11S126226	<0.01	<0.1	9	8	43		
205.40	215.85		Quartzite. Contains ~10% black granules to 2mm. Foliation at 70-75° to CA.																								
215.85	225.30		Grit. Dark green. Highly siliceous. Angular to rounded quartz grains in a fine grained chloritic matrix. Foliation at 80° to CA.																								
			223.8-225.3m. Bleached beige with light green chloritic thin beds to 1cm at 60° to CA.																								
225.30	244.10		Quartzite. Dark green, fine grained. Foliation at 70° to CA. Lower contact at 45° to CA.																								
			232.0-234.0m. Minor limonite in increased fractures.														241.00	242.00	1.00	11S126227	<0.01	<0.1	29	7	65		
			Minor quartz veining.														242.00	243.10	1.10	11S126228	<0.01	<0.1	69	6	44		
			240.0-242.5m. Broken and sheared. Strongly sheared from 241m with abundant limonite on																								
			242.5-243.1m. Competent with qtz veinlets.																								
244.10	258.20		Grit. Coarse grained with granules to 5mm. Local quartzite intervals. Colour variable from medium green to medium brown in zones of weak limonite alteration.																								
			244.1-244.5m. Medium brown. Limonitic.														244.00	245.00	1.00	11S126229	<0.01	<0.1	57	11	49		





## **APPENDIX II**

### **Analytical Results**

## APPENDIX II - Analytical Results

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### Kingsman Resources Inc.

#### Selkirk Property Project 911 Drill Results (2011)

Sample ID	Lab	Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
				From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
<b><u>Drill Hole: BB11-01:</u></b>																		
11S126002	11-360-08617	BB11-01		7.50	8.50	1.00		<0.001		<0.1		38		34	81	0.47		
11S126003	11-360-08617	BB11-01		10.50	11.50	1.00		<0.001		<0.1		50		11	72	0.37		
11S126004	11-360-08617	BB11-01		11.50	12.50	1.00	qv	0.002	0.069	<0.1		109		50	176	0.39		
11S126005	11-360-08617	BB11-01		12.50	13.50	1.00		<0.001		<0.1		84		29	180	0.47		
11S126006	11-360-08617	BB11-01		17.00	18.00	1.00	qv	0.069	2.366	<0.1		22		24	51	0.48		
11S126007	11-360-08617	BB11-01		20.30	20.85	0.55		<0.001		0.2		33		6	41	0.26		
11S126008	11-360-08617	BB11-01		21.50	22.00	0.50	qv	0.254	8.709	0.2		11		22	31	0.17		
11S126009	11-360-08617	BB11-01		22.00	23.00	1.00		<0.001		<0.1		14		<2	37	0.03		
11S126011	11-360-08617	BB11-01		23.00	24.00	1.00		0.001		<0.1		15		10	41	0.31		
11S126012	11-360-08617	BB11-01		27.60	28.30	0.70		<0.001		<0.1		4		<2	3	0.14		
11S126013	11-360-08617	BB11-01		42.30	42.80	0.50		<0.001		<0.1		42		3	75	0.43		
11S126014	11-360-08617	BB11-01		44.00	45.00	1.00		<0.001		<0.1		22		2	41	0.37		
11S126015	11-360-08617	BB11-01		45.00	45.60	0.60		<0.001		<0.1		15		2	71	0.45		
11S126016	11-360-08617	BB11-01		49.20	50.00	0.80		0.001	0.034	0.4		40		62	30	0.41		
11S126017	11-360-08617	BB11-01		56.80	57.10	0.30		0.003	0.103	0.8		52		6	65	0.34		
11S126018	11-360-08617	BB11-01		57.85	58.10	0.25		0.001	0.034	0.5		29		12	54	0.37		
11S126019	11-360-08617	BB11-01		66.50	67.50	1.00		<0.001		<0.1		41		6	26	0.33		
11S126021	11-360-08617	BB11-01		67.50	68.00	0.50		<0.001		<0.1		54		4	61	0.44		
11S126022	11-360-08617	BB11-01		76.00	77.00	1.00		<0.001		<0.1		3		<2	71	0.18		
11S126023	11-360-08617	BB11-01		77.00	78.00	1.00	qv	0.007	0.240	<0.1		12		6	49	0.50		
11S126024	11-360-08617	BB11-01		78.00	79.00	1.00		<0.001		<0.1		15		<2	56	0.32		
11S126025	11-360-08617	BB11-01		79.00	80.00	1.00		<0.001		<0.1		9		<2	19	0.34		
11S126026	11-360-08617	BB11-01		80.00	81.00	1.00		0.011	0.377	<0.1		235		13	52	0.50		

## APPENDIX II - Analytical Results

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
422	34	2	0.87	<0.5	37	38	4.73	<3	0.26	4	1.29	997	<1	0.07	67
140	29	<2	0.84	<0.5	14	43	4.45	<3	0.22	4	1.56	939	<1	0.06	51
705	34	<2	0.85	<0.5	68	47	6.36	<3	0.16	3	1.84	1048	<1	0.05	103
578	41	<2	1.13	<0.5	26	66	5.33	<3	0.20	5	2.07	913	<1	0.06	76
377	38	<2	1.31	<0.5	19	158	5.94	<3	0.21	<2	1.52	723	<1	0.07	79
47	23	<2	0.23	<0.5	4	300	2.09	<3	0.09	<2	0.50	283	3	0.03	24
60	19	<2	1.01	<0.5	6	210	2.06	<3	0.08	<2	0.64	312	<1	0.03	24
36	<10	<2	0.70	<0.5	2	263	1.83	<3	0.01	<2	0.62	275	3	0.01	19
77	29	<2	0.21	<0.5	8	204	2.26	<3	0.14	<2	0.61	347	2	0.05	30
21	12	<2	0.01	<0.5	1	270	0.61	<3	0.05	<2	0.02	68	<1	0.02	10
202	40	<2	0.09	<0.5	24	217	4.28	<3	0.21	6	1.04	887	1	0.06	98
228	33	<2	0.09	<0.5	29	36	3.31	<3	0.17	9	0.82	533	<1	0.05	86
161	35	<2	0.10	<0.5	18	70	6.19	<3	0.23	5	2.36	906	<1	0.07	63
228	39	<2	0.19	<0.5	15	149	2.55	<3	0.20	6	0.90	341	<1	0.05	43
107	31	<2	1.68	<0.5	9	155	3.23	<3	0.20	4	1.55	485	1	0.05	40
154	33	<2	0.57	<0.5	12	135	4.39	<3	0.20	5	1.66	616	<1	0.05	55
94	31	<2	0.28	<0.5	10	247	2.55	<3	0.18	5	0.84	358	2	0.05	33
151	34	<2	0.47	<0.5	10	152	4.93	<3	0.21	4	1.79	776	1	0.06	51
26	17	<2	4.78	<0.5	2	118	6.16	<3	0.12	<2	3.48	1047	<1	0.03	17
156	40	<2	1.02	<0.5	19	98	4.77	<3	0.26	2	1.69	691	<1	0.07	68
109	28	<2	2.41	<0.5	6	97	4.34	<3	0.18	6	2.10	692	<1	0.05	39
61	25	<2	0.60	<0.5	4	184	2.07	<3	0.16	3	0.80	314	2	0.05	28
4429	29	<2	0.42	<0.5	49	51	6.17	<3	0.24	4	1.42	712	<1	0.06	96

## APPENDIX II - Analytical Results

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
254	<2	3	24	<0.01	<10	3	<10	3	0.02	22
330	<2	3	23	<0.01	<10	2	<10	3	0.01	12
377	<2	3	14	<0.01	<10	2	<10	3	0.01	12
354	<2	3	18	<0.01	<10	3	<10	3	<0.01	<10
168	<2	2	31	<0.01	<10	3	<10	3	<0.01	<10
191	39	1	8	<0.01	<10	2	<10	<2	<0.01	<10
32	10	1	17	<0.01	<10	1	<10	<2	<0.01	<10
43	19	1	12	<0.01	<10	<1	<10	<2	<0.01	<10
44	10	1	8	<0.01	<10	2	<10	<2	<0.01	<10
21	2	<1	2	<0.01	<10	<1	<10	<2	<0.01	<10
213	13	2	11	<0.01	<10	3	<10	2	<0.01	<10
298	5	2	8	<0.01	<10	3	<10	4	<0.01	<10
150	<2	3	9	<0.01	<10	4	<10	<2	<0.01	<10
92	8	1	11	<0.01	<10	3	<10	<2	<0.01	<10
219	20	2	34	<0.01	<10	3	<10	<2	<0.01	<10
356	5	3	16	<0.01	<10	3	<10	<2	0.03	32
93	2	1	11	<0.01	<10	2	<10	<2	0.02	16
413	6	3	20	<0.01	<10	4	<10	<2	<0.01	<10
207	<2	7	161	<0.01	<10	4	<10	<2	<0.01	<10
222	<2	3	29	<0.01	<10	4	<10	2	<0.01	<10
230	<2	4	60	<0.01	<10	3	<10	<2	<0.01	<10
98	<2	1	19	<0.01	<10	2	<10	<2	<0.01	<10
1482	<2	2	19	<0.01	<10	3	<10	3	<0.01	<10

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR		
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %				
<b><u>Drill Hole: BB11-02:</u></b>																		
11S126027	11-360-08617	BB11-02	2.20	3.20	1.00	<0.001		<0.1		5		4	33	0.03				
11S126028	11-360-08617	BB11-02	21.75	22.50	0.75	<0.001		<0.1		5		3	29	0.03				
11S126029	11-360-08617	BB11-02	22.50	23.50	1.00	0.007	0.240	0.4		18		127	101	0.24				
11S126030	11-360-08617	BB11-02	23.50	24.50	1.00	0.009	0.309	0.6		20		19	136	0.27				
11S126031	11-360-08617	BB11-02	24.50	25.50	1.00	0.009	0.309	<0.1		5		36	76	0.29				
11S126032	11-360-08617	BB11-02	25.50	26.50	1.00	<0.001		<0.1		4		36	67	0.35				
11S126034	11-360-08617	BB11-02	26.50	27.00	0.50	<0.001		<0.1		35		63	78	0.36				
11S126035	11-360-08617	BB11-02	30.50	31.00	0.50	<0.001		<0.1		18		35	74	0.43				
11S126036	11-360-08617	BB11-02	31.00	32.00	1.00	<0.001		<0.1		28		85	190	0.37				
11S126037	11-360-08617	BB11-02	32.00	33.00	1.00	<0.001		0.2		14		194	90	0.40				
11S126038	11-360-08617	BB11-02	33.00	34.00	1.00	<0.001		<0.1		8		18	61	0.35				
11S126039	11-360-08617	BB11-02	34.00	35.00	1.00	<0.001		0.2		10		337	319	0.42				
11S126041	11-360-08617	BB11-02	35.00	36.00	1.00	0.005	0.171	<0.1		14		20	80	0.41				
11S126042	11-360-08617	BB11-02	36.00	37.00	1.00	<0.001		<0.1		6		24	79	0.49				
11S126043	11-360-08617	BB11-02	37.00	37.50	0.50	<0.001		<0.1		28		129	199	0.42				
11S126044	11-360-08617	BB11-02	39.00	39.30	0.30	<0.001		<0.1		13		99	185	0.44				
11S126045	11-360-08617	BB11-02	40.30	40.60	0.30	<0.001		0.2		33		95	345	0.49				
11S126046	11-360-08617	BB11-02	41.00	42.00	1.00	<0.001		<0.1		8		21	87	0.47				
11S126047	11-360-08617	BB11-02	42.00	43.00	1.00	0.001	0.034	<0.1		11		64	129	0.66				
11S126048	11-360-08617	BB11-02	43.00	44.00	1.00	0.006	0.206	3.5		163		49	894	0.54				
11S126049	11-360-08617	BB11-02	44.00	45.00	1.00	0.002	0.069	0.4		55		6	302	0.68				
11S126051	11-360-08617	BB11-02	45.00	46.00	1.00	0.001	0.034	0.2		45		5	93	0.47				
11S126052	11-360-08617	BB11-02	46.00	47.00	1.00	0.003	0.103	0.6		45		55	193	0.42				
11S126053	11-360-08617	BB11-02	47.00	48.00	1.00	<0.001		0.2		19		22	107	0.42				
11S126054	11-360-08617	BB11-02	48.00	49.00	1.00	0.003	0.103	0.5		22		505	537	0.41				
11S126055	11-360-08617	BB11-02	53.00	53.50	0.50	<0.001		<0.1		14		265	514	0.33				
11S126056	11-360-08617	BB11-02	53.50	54.50	1.00	<0.001		<0.1		14		118	232	0.35				
11S126057	11-360-08617	BB11-02	58.00	59.00	1.00	<0.001		<0.1		8		18	164	0.44				

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
11	<10	<2	0.03	<0.5	1	235	2.34	<3	0.01	<2	0.04	355	3	0.01	14
28	<10	<2	0.01	<0.5	<1	235	0.62	<3	<0.01	<2	0.01	73	<1	0.01	6
119	20	<2	0.02	<0.5	4	195	1.76	<3	0.08	<2	0.30	243	2	0.05	25
749	26	<2	0.02	<0.5	8	195	0.58	<3	0.11	<2	0.03	67	<1	0.04	34
1277	32	<2	0.33	<0.5	6	231	0.97	<3	0.14	3	0.16	189	2	0.03	36
641	35	<2	0.18	<0.5	6	163	1.70	<3	0.15	4	0.18	256	1	0.05	26
655	24	<2	0.46	<0.5	11	199	3.83	<3	0.10	7	1.20	522	1	0.08	34
126	32	<2	0.41	<0.5	9	190	3.21	<3	0.09	12	0.27	978	<1	0.08	35
174	34	<2	0.65	<0.5	15	167	3.55	<3	0.09	14	0.58	1016	<1	0.09	50
124	50	<2	0.35	<0.5	13	155	3.81	<3	0.14	14	0.73	725	<1	0.08	41
62	31	<2	0.31	<0.5	8	184	3.00	<3	0.09	15	0.21	746	1	0.08	29
45	29	<2	0.76	1.1	5	129	2.64	<3	0.09	10	0.21	875	<1	0.08	18
62	27	<2	0.51	<0.5	8	123	2.99	<3	0.07	15	0.29	821	<1	0.06	31
41	41	<2	0.95	<0.5	6	130	3.20	<3	0.14	15	0.64	672	<1	0.08	25
141	41	<2	1.17	<0.5	17	115	3.47	<3	0.13	8	0.58	733	<1	0.08	50
39	40	<2	1.67	<0.5	6	116	2.82	<3	0.15	9	0.67	873	<1	0.07	23
50	63	<2	0.82	1.0	10	166	3.55	<3	0.22	10	0.88	513	<1	0.07	37
56	46	<2	1.65	<0.5	10	121	3.11	<3	0.17	7	0.87	818	<1	0.08	32
50	71	<2	0.82	<0.5	10	166	3.50	<3	0.26	12	0.72	640	<1	0.09	36
101	58	<2	0.86	2.7	22	153	3.46	<3	0.19	9	0.66	778	<1	0.09	58
91	75	<2	0.67	<0.5	18	143	3.87	<3	0.27	11	0.92	566	<1	0.10	64
49	59	<2	0.37	<0.5	16	134	4.16	<3	0.19	10	0.86	477	<1	0.07	52
54	40	<2	1.06	<0.5	12	189	3.13	<3	0.13	8	0.63	746	2	0.06	43
26	36	<2	2.03	<0.5	8	185	2.35	<3	0.13	5	0.75	996	<1	0.05	25
53	44	<2	1.00	1.5	9	129	2.73	<3	0.17	7	0.64	568	1	0.06	33
33	33	<2	0.69	2.6	7	116	2.26	<3	0.10	11	0.46	521	<1	0.06	24
30	38	<2	0.80	0.8	6	160	1.88	<3	0.11	9	0.32	552	1	0.06	21
54	49	<2	0.77	<0.5	14	126	3.88	<3	0.16	12	0.92	529	<1	0.08	46

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
26	<2	<1	2	<0.01	<10	<1	<10	<2	<0.01	<10
11	4	<1	1	<0.01	<10	<1	<10	<2	<0.01	<10
43	5	<1	5	<0.01	<10	1	<10	<2	<0.01	<10
17	4	<1	5	<0.01	<10	2	<10	<2	<0.01	<10
97	<2	<1	13	<0.01	<10	2	<10	<2	0.06	57
334	<2	1	10	<0.01	<10	3	<10	<2	0.02	16
120	<2	2	19	<0.01	<10	3	<10	<2	0.01	14
243	<2	3	18	<0.01	<10	4	<10	<2	0.04	36
288	<2	3	23	<0.01	<10	4	<10	<2	0.02	20
298	<2	3	17	<0.01	<10	5	<10	<2	0.02	18
240	<2	2	15	<0.01	<10	4	<10	<2	0.01	12
204	<2	2	22	<0.01	<10	4	<10	<2	0.01	12
265	<2	2	18	<0.01	<10	5	<10	<2	<0.01	<10
303	<2	3	29	<0.01	<10	6	<10	<2	<0.01	<10
315	4	3	33	<0.01	<10	5	<10	<2	0.02	16
269	<2	2	45	<0.01	<10	5	<10	<2	0.03	28
337	13	2	31	<0.01	<10	6	<10	<2	0.05	45
259	3	2	46	<0.01	<10	5	<10	<2	<0.01	<10
316	<2	3	35	<0.01	<10	8	<10	<2	<0.01	<10
296	80	3	36	<0.01	<10	6	11	<2	0.05	47
383	28	3	31	<0.01	<10	8	<10	<2	0.01	14
416	13	3	20	<0.01	<10	6	<10	<2	<0.01	<10
257	9	2	36	<0.01	<10	5	<10	<2	0.02	24
189	5	2	57	<0.01	<10	6	<10	<2	<0.01	<10
260	12	2	32	<0.01	<10	5	<10	<2	0.02	24
209	<2	2	24	<0.01	<10	3	<10	<2	0.01	14
164	<2	1	25	<0.01	<10	3	<10	<2	<0.01	<10
313	<2	3	30	<0.01	<10	6	<10	<2	<0.01	<10

## APPENDIX II - Analytical Results

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126058	11-360-08617	BB11-02	59.00	60.00	1.00	0.001	0.034	<0.1		15		128	81	0.48			
11S126059	11-360-08617	BB11-02	60.00	61.00	1.00	0.028	0.960	0.4		11		134	71	0.34			
11S126061	11-360-08617	BB11-02	69.00	70.00	1.00	0.010	0.343	24.9		1044		119	551	0.27			
11S126062	11-360-08617	BB11-02	70.00	71.00	1.00	0.002	0.069	4.9		16		839	25	0.29			
11S126063	11-360-08617	BB11-02	71.00	72.00	1.00	<0.001		0.3		17		69	40	0.26			
11S126064	11-360-08617	BB11-02	72.00	73.00	1.00	0.111	3.806	2.0		94		185	49	0.35			
11S126065	11-360-08617	BB11-02	73.00	74.00	1.00	0.018	0.617	0.5		8		103	44	0.37			
11S126066	11-360-08617	BB11-02	74.00	75.00	1.00	<0.001		0.3		8		174	39	0.29			
11S126067	11-360-08617	BB11-02	75.00	76.00	1.00	0.004		1.0		12		330	197	0.33			
11S126068	11-360-08617	BB11-02	76.00	77.00	1.00	<0.001		<0.1		22		118	167	0.41			
11S126069	11-360-08617	BB11-02	77.00	78.00	1.00	0.002	0.069	<0.1		8		149	96	0.42			
11S126071	11-360-08617	BB11-02	78.00	79.00	1.00	<0.001		0.9		33		206	61	0.34			
11S126072	11-360-08617	BB11-02	79.00	80.00	1.00	0.047	1.611	4.2		144		446	92	0.27			
11S126073	11-360-08617	BB11-02	80.00	81.00	1.00	<0.001		0.2		25		59	68	0.47			
11S126074	11-360-08617	BB11-02	97.50	98.50	1.00	0.001	0.034	0.5		152		22	43	0.78			
11S126075	11-360-08617	BB11-02	99.50	100.50	1.00	<0.001		<0.1		84		26	358	0.72			

**Drill Hole: BB11-03:**

11S126076	11-360-08617	BB11-03	11.50	12.00	0.50	<0.001		0.3		26		392	83	0.49		
11S126077	11-360-08617	BB11-03	14.00	15.00	1.00	<0.001		0.4		77		464	639	0.64		
11S126078	11-360-08617	BB11-03	15.00	16.00	1.00	<0.001		<0.1		28		10	79	0.42		
11S126079	11-360-08617	BB11-03	16.00	17.00	1.00	<0.001		<0.1		40		31	97	0.41		
11S126080	11-360-08617	BB11-03	17.00	18.00	1.00	<0.001		<0.1		40		22	101	0.42		
11S126081	11-360-08617	BB11-03	18.00	19.00	1.00	<0.001		<0.1		50		39	83	0.49		
11S126082	11-360-08617	BB11-03	22.00	22.60	0.60	<0.001		<0.1		10		11	26	0.17		
11S126083	11-360-08617	BB11-03	22.60	23.75	1.15	0.001	0.034	<0.1		34		25	497	0.44		
11S126084	11-360-08617	BB11-03	23.75	25.00	1.25	<0.001		265.2	7.734	402		20	51	0.26		
11S126085	11-360-08617	BB11-03	25.00	26.00	1.00	<0.001		1.2		8		30	68	0.11		
11S126086	11-360-08617	BB11-03	26.00	27.00	1.00	<0.001		2.0		10		17	51	0.13		
11S126088	11-360-08617	BB11-03	27.00	28.00	1.00	<0.001		1.7		6		4	31	0.06		

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
53	43	<2	1.48	<0.5	9	138	2.84	<3	0.15	7	0.74	718	1	0.08	32
68	35	<2	1.32	<0.5	11	101	3.19	<3	0.12	5	0.77	654	<1	0.07	33
171	28	<2	1.11	2.6	4	185	1.49	<3	0.10	4	0.39	430	<1	0.05	16
22	30	8	0.74	<0.5	4	178	1.25	<3	0.10	6	0.28	415	2	0.05	15
15	27	<2	0.73	<0.5	3	164	1.12	<3	0.09	7	0.27	388	<1	0.05	11
92	44	<2	0.47	<0.5	5	173	1.89	<3	0.15	4	0.21	225	2	0.06	22
54	49	<2	0.61	<0.5	7	152	2.28	<3	0.17	6	0.58	349	1	0.06	27
18	25	<2	1.01	<0.5	4	150	0.95	<3	0.10	6	0.30	452	<1	0.05	15
74	33	<2	1.31	0.7	6	145	2.13	<3	0.13	4	0.38	475	<1	0.06	24
33	43	<2	0.34	0.5	8	198	2.88	<3	0.15	13	0.53	264	<1	0.08	28
38	43	<2	0.64	<0.5	9	183	2.99	<3	0.16	11	0.70	495	1	0.08	33
57	30	<2	1.19	<0.5	7	143	1.89	<3	0.13	5	0.38	630	1	0.06	24
39	25	2	0.61	<0.5	4	208	2.81	<3	0.10	7	0.51	659	<1	0.05	17
57	45	<2	0.82	<0.5	11	119	3.23	<3	0.17	11	0.68	634	<1	0.09	38
458	59	<2	0.15	<0.5	20	35	5.31	<3	0.37	7	1.67	494	<1	0.10	80
397	53	<2	0.18	0.9	24	45	5.66	<3	0.34	6	1.94	530	<1	0.09	71
159	41	<2	0.16	<0.5	12	50	4.44	<3	0.26	9	1.60	541	<1	0.07	48
693	52	<2	0.16	2.8	22	38	4.80	<3	0.32	9	1.64	625	<1	0.09	61
223	42	<2	0.16	<0.5	10	32	4.41	<3	0.23	8	1.58	606	<1	0.06	54
459	36	<2	0.15	<0.5	19	35	4.53	<3	0.21	7	1.67	571	<1	0.06	60
439	38	<2	0.12	<0.5	16	39	4.32	<3	0.23	8	1.64	495	<1	0.06	56
831	41	<2	0.13	<0.5	18	21	4.49	<3	0.24	7	1.65	533	<1	0.07	55
342	16	<2	0.55	<0.5	4	184	2.36	<3	0.09	3	0.75	383	<1	0.02	15
199	43	<2	0.56	1.9	5	64	4.82	<3	0.25	4	1.51	931	<1	0.06	28
72	27	<2	0.26	<0.5	1	223	1.57	<3	0.14	2	0.42	228	<1	0.04	75
42	12	<2	0.08	<0.5	<1	210	0.62	<3	0.05	<2	0.05	45	3	0.02	10
33	11	<2	0.02	<0.5	<1	202	0.37	<3	0.05	<2	0.02	33	<1	0.03	6
5	<10	<2	0.20	<0.5	<1	199	2.18	<3	0.03	<2	0.52	422	<1	0.01	6

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	30-AR-TR AR-TR-CVAA Hg ppm	30-AR-TR AR-TR-CVAA Hg ppb
237	<2	2	42	<0.01	<10	5	<10	<2	0.01	12
258	<2	2	35	<0.01	<10	3	<10	<2	0.01	12
123	505	<1	31	<0.01	<10	2	<10	<2	0.19	187
106	5	<1	21	<0.01	<10	2	<10	<2	0.02	20
107	3	<1	20	<0.01	<10	1	<10	<2	<0.01	<10
98	23	<1	15	<0.01	<10	3	<10	2	0.03	30
146	<2	1	20	<0.01	<10	3	<10	<2	0.01	12
73	<2	<1	25	<0.01	<10	1	<10	<2	0.01	12
141	<2	1	30	<0.01	<10	3	<10	<2	<0.01	<10
296	<2	2	14	<0.01	<10	4	<10	<2	<0.01	<10
276	<2	2	19	<0.01	<10	4	<10	<2	0.04	40
167	<2	1	25	<0.01	<10	3	<10	<2	0.03	26
199	57	1	15	<0.01	<10	3	<10	<2	0.02	22
382	2	2	21	<0.01	<10	5	<10	<2	0.01	12
583	29	4	15	<0.01	<10	6	<10	4	<0.01	<10
711	23	4	15	<0.01	<10	6	<10	4	<0.01	<10
259	<2	2	11	<0.01	<10	3	<10	2	<0.01	<10
468	15	3	13	<0.01	<10	4	<10	3	<0.01	<10
297	3	3	12	<0.01	<10	3	<10	2	0.03	26
299	9	2	10	<0.01	<10	3	<10	3	0.02	20
228	5	2	9	<0.01	<10	3	<10	3	<0.01	<10
386	8	2	13	<0.01	<10	3	<10	3	<0.01	<10
105	<2	1	14	<0.01	<10	1	<10	<2	<0.01	<10
222	<2	2	23	<0.01	<10	3	<10	<2	0.01	14
35	<2	1	10	<0.01	<10	2	403	<2	0.14	142
<10	<2	<1	3	<0.01	<10	<1	21	<2	0.02	18
44	<2	<1	3	<0.01	<10	<1	14	<2	<0.01	<10
14	<2	<1	4	<0.01	<10	<1	11	<2	0.02	20

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Sample ID	Lab	Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
				From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126089		11-360-08617	BB11-03	28.00	29.00	1.00	<0.001		<0.1		10		14	205	0.15			
11S126091		11-360-08617	BB11-03	31.80	32.20	0.40	<0.001		<0.1		9		33	129	0.33			
11S126092		11-360-08617	BB11-03	37.00	38.00	1.00	<0.001		0.4		7		4	62	0.39			
11S126093		11-360-08617	BB11-03	38.00	39.00	1.00	<0.001		<0.1		27		31	95	0.35			
11S126094		11-360-08617	BB11-03	39.00	40.00	1.00	<0.001		<0.1		15		10	94	0.44			
11S126095		11-360-08617	BB11-03	40.00	41.00	1.00	0.001	0.034	0.9		26		505	1167	0.30			
11S126096		11-360-08617	BB11-03	41.00	42.00	1.00	<0.001		<0.1		9		38	108	0.44			
11S126097		11-360-08617	BB11-03	42.00	43.00	1.00	<0.001		<0.1		11		54	294	0.50			
11S126098		11-360-08617	BB11-03	43.00	44.00	1.00	0.001	0.034	<0.1		111		19	1668	0.53			
11S126099		11-360-08617	BB11-03	44.00	46.00	2.00	0.004	0.137	4.0		11		2897	550	0.33			
11S126100		11-360-08617	BB11-03	46.00	47.00	1.00	0.004	0.137	1.9		32		721	791	0.34			
11S126102		11-360-08617	BB11-03	51.20	52.20	1.00	<0.001		<0.1		6		69	141	0.31			
11S126103		11-360-08617	BB11-03	55.90	56.90	1.00	<0.001		1.8		39		1161	977	0.49			
11S126104		11-360-08617	BB11-03	58.00	59.00	1.00	0.005	0.171	0.2		51		27	152	0.50			
11S126105		11-360-08617	BB11-03	59.00	60.00	1.00	0.004	0.137	<0.1		29		11	79	0.63			
11S126106		11-360-08617	BB11-03	60.00	61.00	1.00	<0.001		<0.1		7		43	131	0.38			
11S126107		11-360-08617	BB11-03	61.00	62.00	1.00	<0.001		<0.1		7		35	143	0.43			
11S126108		11-360-08617	BB11-03	62.00	62.50	0.50	0.001	0.034	11.2		48		7154	4676	0.45			
11S126109		11-360-08617	BB11-03	64.50	65.00	0.50	0.014	0.480	11.6		10		4619	407	0.43			
11S126111		11-360-08617	BB11-03	67.00	68.00	1.00	<0.001		2.7		97		695	285	0.50			
11S126112		11-360-08617	BB11-03	68.00	69.00	1.00	<0.001		<0.1		8		231	133	0.39			
11S126113		11-360-08617	BB11-03	69.00	70.00	1.00	<0.001		0.8		16		326	73	0.46			
11S126114		11-360-08617	BB11-03	70.00	71.00	1.00	<0.001		0.4		24		230	836	0.29			
11S126115		11-360-08617	BB11-03	71.00	72.00	1.00	0.002	0.069	0.8		29		346	1402	0.42			
11S126116		11-360-08617	BB11-03	72.00	73.00	1.00	<0.001		0.8		11		309	87	0.59			
11S126117		11-360-08617	BB11-03	78.00	79.00	1.00	<0.001		1.4		40		393	347	0.35			
11S126118		11-360-08617	BB11-03	82.00	83.00	1.00	<0.001		0.1		8		103	94	0.30			
11S126119		11-360-08617	BB11-03	83.00	84.00	1.00	<0.001		26.7		25	1.50	>10000	175	0.31			
11S126121		11-360-08617	BB11-03	87.50	88.50	1.00	0.002	0.069	0.5		133		100	97	0.49			
11S126122		11-360-08617	BB11-03	92.50	93.00	0.50	0.018	0.617	0.2		107		80	50	0.68			

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
61	12	<2	0.05	0.7	4	194	1.83	<3	0.05	3	0.10	287	2	0.03	16
102	28	<2	0.40	<0.5	9	148	3.29	<3	0.09	14	0.30	854	1	0.08	37
93	38	<2	0.92	<0.5	12	156	3.40	<3	0.13	13	0.61	700	<1	0.08	40
96	30	<2	1.21	<0.5	10	111	2.95	<3	0.11	8	0.49	920	<1	0.07	37
90	46	<2	0.41	<0.5	12	132	3.65	<3	0.16	10	0.41	592	<1	0.07	44
74	31	<2	0.98	3.2	11	134	3.00	<3	0.11	7	0.46	779	<1	0.06	34
66	47	<2	1.03	<0.5	11	167	3.37	<3	0.19	8	0.65	646	<1	0.07	41
83	54	<2	0.67	0.6	13	226	3.63	<3	0.19	8	0.45	785	2	0.10	47
106	60	<2	0.79	3.2	16	100	4.24	<3	0.23	7	1.20	561	<1	0.09	51
59	37	<2	1.10	0.8	10	151	2.76	<3	0.14	7	0.60	759	<1	0.06	31
35	39	<2	1.42	2.5	10	120	2.81	<3	0.17	6	0.79	681	<1	0.06	29
40	38	<2	1.38	<0.5	6	172	1.90	<3	0.14	6	0.53	624	<1	0.05	21
39	48	<2	1.14	2.8	10	85	3.02	<3	0.19	10	0.96	568	<1	0.08	33
72	57	<2	0.66	<0.5	18	155	4.40	<3	0.21	13	0.97	525	<1	0.09	63
61	62	<2	0.76	<0.5	17	90	4.47	<3	0.26	11	1.46	561	<1	0.11	56
65	45	<2	0.98	<0.5	12	173	3.40	<3	0.15	8	0.45	761	<1	0.07	41
42	51	<2	0.80	<0.5	10	122	3.55	<3	0.19	9	0.81	521	<1	0.07	42
45	42	<2	1.84	19.4	10	140	2.61	<3	0.17	7	0.85	879	<1	0.07	28
165	43	17	1.74	1.5	14	176	3.70	<3	0.13	5	0.98	673	1	0.07	48
82	53	2	0.60	0.9	13	168	3.55	<3	0.16	10	0.69	514	1	0.09	46
58	52	<2	0.84	<0.5	11	199	2.20	<3	0.13	13	0.37	469	<1	0.06	39
24	48	<2	0.85	<0.5	3	174	1.04	<3	0.15	7	0.34	338	1	0.07	14
19	24	<2	1.04	3.1	3	140	0.88	<3	0.08	6	0.32	432	<1	0.06	10
114	40	<2	1.87	4.1	16	152	1.72	<3	0.14	6	0.51	1087	<1	0.07	33
115	71	2	0.38	<0.5	18	136	3.66	<3	0.22	16	0.74	451	<1	0.09	65
34	28	<2	1.13	0.9	5	154	1.99	<3	0.10	9	0.65	613	1	0.07	18
39	28	<2	0.83	<0.5	4	164	1.74	<3	0.10	7	0.34	617	<1	0.05	18
36	26	6	0.44	1.6	5	195	1.57	<3	0.09	5	0.27	433	2	0.06	21
726	37	<2	0.89	<0.5	15	93	4.23	<3	0.21	3	1.42	508	<1	0.07	54
2336	53	<2	0.15	<0.5	47	39	4.90	<3	0.32	5	1.49	465	3	0.08	69

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	30-AR-TR AR-TR-CVAA Hg ppm	30-AR-TR AR-TR-CVAA Hg ppb
125	<2	<1	5	<0.01	<10	1	<10	<2	<0.01	<10
294	<2	3	20	<0.01	<10	3	<10	<2	<0.01	<10
334	<2	2	26	<0.01	<10	5	<10	<2	<0.01	<10
299	<2	2	33	<0.01	<10	4	<10	<2	<0.01	<10
386	<2	3	18	<0.01	<10	5	<10	<2	<0.01	<10
278	<2	2	28	<0.01	<10	3	15	<2	0.03	34
329	<2	2	32	<0.01	<10	5	<10	<2	0.08	77
324	<2	2	27	<0.01	<10	5	<10	<2	0.03	26
554	24	3	33	<0.01	<10	6	20	<2	0.02	22
233	7	2	34	<0.01	<10	3	<10	<2	0.04	40
275	7	2	37	<0.01	<10	4	<10	<2	0.04	43
162	<2	1	39	<0.01	<10	3	<10	<2	<0.01	<10
277	6	2	36	<0.01	<10	5	12	<2	0.08	80
436	13	3	25	<0.01	<10	6	<10	<2	0.03	26
649	4	3	29	<0.01	<10	8	<10	<2	0.01	14
301	<2	2	31	<0.01	<10	4	<10	<2	0.02	18
373	<2	2	24	<0.01	<10	5	<10	<2	<0.01	<10
248	10	2	46	<0.01	<10	4	62	<2	0.19	191
299	<2	2	30	<0.01	<10	4	<10	<2	0.03	33
338	19	2	18	<0.01	<10	5	<10	<2	<0.01	<10
244	<2	2	24	<0.01	<10	3	<10	<2	<0.01	<10
114	<2	<1	22	<0.01	<10	3	<10	<2	<0.01	<10
82	<2	<1	24	<0.01	<10	1	<10	<2	0.04	39
194	6	1	45	<0.01	<10	3	17	<2	0.01	12
406	3	3	18	<0.01	<10	7	<10	<2	0.02	20
163	10	1	26	<0.01	<10	3	<10	<2	0.04	36
125	5	1	21	<0.01	<10	2	<10	<2	0.10	101
112	25	1	15	<0.01	<10	3	<10	<2	0.24	237
811	18	3	28	<0.01	<10	4	<10	2	0.04	38
398	17	3	14	<0.01	<10	5	<10	2	0.02	22

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR		
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %				
<b><u>Drill Hole: BB11-04:</u></b>																		
11S126123	11-360-08617	BB11-04	3.00	4.00	1.00	<0.001		1.8		38		1463	1370	0.70				
11S126124	11-360-08617	BB11-04	4.00	5.00	1.00	<0.001		<0.1		12		29	82	0.42				
11S126125	11-360-08617	BB11-04	5.00	6.00	1.00	<0.001		<0.1		7		193	730	0.57				
11S126126	11-360-08617	BB11-04	6.00	7.00	1.00	<0.001		4.4		6		3397	80	0.40				
11S126127	11-360-08617	BB11-04	7.00	8.00	1.00	<0.001		<0.1		6		61	89	0.44				
11S126128	11-360-08617	BB11-04	8.00	9.00	1.00	0.005	0.171	<0.1		10		51	75	0.38				
11S126129	11-360-08617	BB11-04	9.00	10.00	1.00	<0.001		<0.1		6		16	69	0.51				
11S126131	11-360-08617	BB11-04	10.00	11.00	1.00	<0.001		4.5		11		2902	164	0.44				
11S126132	11-360-08617	BB11-04	18.50	19.50	1.00	<0.001		<0.1		5		31	92	0.36				
11S126133	11-360-08617	BB11-04	26.50	27.00	0.50	<0.001		<0.1		5		64	46	0.37				
11S126134	11-360-08617	BB11-04	29.00	30.00	1.00	<0.001		<0.1		26		34	44	0.36				
11S126135	11-360-08617	BB11-04	30.00	31.50	1.50	<0.001		<0.1		11		31	64	0.40				
11S126136	11-360-08617	BB11-04	31.50	32.50	1.00	<0.001		<0.1		26		16	58	0.36				
11S126137	11-360-08617	BB11-04	34.50	35.50	1.00	0.049	1.680	0.3		79		67	52	0.39				
11S126138	11-360-08617	BB11-04	35.50	36.50	1.00	0.005	0.171	<0.1		35		48	63	0.42				
11S126139	11-360-08617	BB11-04	55.00	55.50	0.50	<0.001		0.9		19		8	31	0.39				
11S126141	11-360-08617	BB11-04	64.50	65.50	1.00	<0.001		<0.1		26		12	82	0.43				
11S126142	11-360-08617	BB11-04	93.00	93.50	0.50	<0.001		<0.1		25		3	38	0.41				
<b><u>Drill Hole: BB11-05:</u></b>																		
11S126143	11-360-08617	BB11-05	35.50	36.00	0.50	<0.001		<0.1		35		15	74	2.09				
11S126144	11-360-08618	BB11-05	57.00	57.60	0.60	<0.001		<0.1		35		11	92	0.51				
11S126145	11-360-08618	BB11-05	60.70	61.20	0.50	0.002	0.069	<0.1		104		27	116	1.47				
11S126146	11-360-08618	BB11-05	76.50	77.00	0.50	<0.001		1.2		152		440	222	0.62				
11S126147	11-360-08618	BB11-05	84.00	85.00	1.00	<0.001		<0.1		67		42	88	0.61				
11S126148	11-360-08618	BB11-05	106.00	107.00	1.00	<0.001		<0.1		44		44	87	0.42				
11S126149	11-360-08618	BB11-05	107.00	108.00	1.00	0.001		<0.1		59		25	109	0.42				
11S126151	11-360-08618	BB11-05	108.00	109.00	1.00	<0.001		<0.1		43		20	81	0.38				
11S126152	11-360-08618	BB11-05	109.00	110.00	1.00	0.002	0.069	<0.1		51		17	91	0.38				

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
35	82	<2	0.14	5.6	17	243	4.44	<3	0.25	14	0.41	572	2	0.11	60
27	38	<2	1.44	<0.5	11	122	3.14	<3	0.13	9	0.67	917	<1	0.08	32
19	60	<2	0.63	2.2	15	100	4.63	<3	0.21	11	1.20	515	<1	0.10	55
35	43	<2	0.70	<0.5	14	151	3.85	<3	0.13	8	0.62	694	<1	0.08	46
15	51	<2	0.70	<0.5	10	110	2.73	<3	0.17	14	0.71	467	<1	0.07	36
27	35	<2	1.12	<0.5	11	129	2.94	<3	0.11	10	0.60	763	<1	0.07	34
18	44	<2	0.49	<0.5	11	204	3.01	<3	0.12	12	0.19	663	2	0.08	37
21	47	<2	0.72	<0.5	11	188	3.07	<3	0.15	11	0.47	661	1	0.07	37
33	35	<2	0.60	<0.5	11	188	2.73	<3	0.10	12	0.41	588	<1	0.07	30
26	31	<2	0.66	<0.5	5	166	2.02	<3	0.10	13	0.46	529	1	0.07	17
40	31	<2	0.58	<0.5	5	163	1.88	<3	0.10	8	0.20	505	<1	0.07	20
68	29	<2	0.08	<0.5	8	144	3.12	<3	0.10	11	0.06	545	<1	0.08	27
44	15	<2	0.23	<0.5	6	170	3.90	<3	0.07	7	0.79	544	<1	0.09	21
1055	29	<2	0.12	<0.5	22	102	4.29	<3	0.16	<2	0.87	371	3	0.06	54
181	34	<2	0.11	<0.5	6	181	3.47	<3	0.18	<2	0.71	276	<1	0.06	41
291	28	<2	0.18	<0.5	10	124	3.41	<3	0.16	<2	0.70	387	<1	0.05	38
202	28	<2	0.76	<0.5	16	77	5.30	<3	0.18	2	1.93	927	<1	0.08	55
353	29	<2	0.09	<0.5	20	13	4.77	<3	0.18	7	1.47	651	6	0.06	77
18	35	<2	0.27	<0.5	13	99	3.37	<3	0.21	13	1.17	693	<1	0.03	44
141	30	<2	0.21	<0.5	16	22	5.19	7	0.21	4	1.61	799	<1	0.06	63
110	31	9	0.91	<0.5	55	31	4.63	<3	0.26	3	0.95	417	2	0.06	65
310	29	14	0.24	<0.5	92	19	6.79	<3	0.21	3	1.85	1385	3	0.08	103
142	30	<2	0.12	<0.5	21	20	5.01	<3	0.22	4	1.56	718	2	0.07	68
1211	29	<2	0.18	<0.5	14	18	5.08	<3	0.20	3	1.46	734	<1	0.07	60
777	32	<2	0.18	<0.5	11	16	5.21	<3	0.20	3	1.47	729	<1	0.07	69
866	29	<2	0.13	<0.5	13	13	5.10	<3	0.19	3	1.41	742	<1	0.07	64
760	28	<2	0.17	<0.5	14	13	5.06	<3	0.18	2	1.46	746	<1	0.06	56

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
439	22	3	14	<0.01	<10	9	16	<2	0.12	123
246	<2	2	33	<0.01	<10	4	<10	<2	<0.01	<10
430	<2	3	20	<0.01	<10	7	<10	<2	0.01	12
328	<2	2	22	<0.01	<10	5	<10	<2	<0.01	<10
252	<2	2	23	<0.01	<10	5	<10	<2	<0.01	<10
252	<2	2	29	<0.01	<10	4	<10	<2	<0.01	<10
261	<2	2	16	<0.01	<10	5	<10	<2	<0.01	<10
291	<2	2	19	<0.01	<10	5	<10	<2	<0.01	<10
230	<2	2	18	<0.01	<10	3	<10	<2	<0.01	<10
150	<2	1	19	<0.01	<10	3	<10	<2	<0.01	<10
149	<2	1	18	<0.01	<10	3	<10	<2	<0.01	<10
221	<2	2	11	<0.01	<10	4	<10	<2	<0.01	<10
146	6	2	12	<0.01	<10	3	<10	<2	<0.01	<10
467	<2	2	9	<0.01	<10	3	<10	2	<0.01	<10
491	<2	2	10	<0.01	<10	3	<10	2	<0.01	<10
711	<2	2	10	<0.01	<10	3	<10	3	<0.01	<10
256	4	4	18	<0.01	<10	4	<10	<2	<0.01	<10
352	<2	3	10	<0.01	<10	3	<10	4	<0.01	<10
226	<2	2	15	<0.01	<10	12	<10	<2	<0.01	<10
594	<2	3	19	<0.01	<10	4	<10	4	0.03	26
4209	3	2	36	<0.01	<10	9	<10	2	0.03	30
910	10	4	16	<0.01	<10	5	<10	6	0.02	18
453	<2	3	12	<0.01	<10	5	<10	5	0.01	14
439	<2	3	14	<0.01	<10	4	<10	2	0.01	14
441	<2	3	14	<0.01	<10	4	<10	3	0.01	12
359	<2	3	11	<0.01	<10	3	<10	3	<0.01	<10
560	<2	3	11	<0.01	<10	3	<10	2	0.01	14

## APPENDIX II - Analytical Results

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126153	11-360-08618	BB11-05	110.00	111.00	1.00	0.008	0.274	<0.1		75		16	115	0.41			
11S126154	11-360-08618	BB11-05	111.00	112.00	1.00	0.002	0.069	<0.1		94		17	92	0.45			
11S126155	11-360-08618	BB11-05	112.00	113.00	1.00	<0.001		<0.1		75		12	74	0.42			
11S126156	11-360-08618	BB11-05	113.00	114.00	1.00	<0.001		<0.1		80		21	75	0.49			
11S126157	11-360-08618	BB11-05	114.00	115.00	1.00	0.003	0.103	<0.1		92		18	76	0.46			
11S126158	11-360-08618	BB11-05	115.00	116.00	1.00	0.008	0.274	<0.1		102		26	145	0.55			
11S126159	11-360-08618	BB11-05	133.00	134.00	1.00	<0.001		<0.1		59		31	166	0.45			
11S126161	11-360-08618	BB11-05	134.00	135.00	1.00	<0.001		<0.1		42		23	96	0.42			
11S126162	11-360-08618	BB11-05	135.00	136.00	1.00	<0.001		<0.1		47		19	68	0.42			
11S126163	11-360-08618	BB11-05	136.00	137.00	1.00	<0.001		<0.1		39		28	72	0.43			
11S126164	11-360-08618	BB11-05	137.00	138.00	1.00	<0.001		<0.1		48		18	95	0.44			
11S126165	11-360-08618	BB11-05	138.00	139.00	1.00	0.001	0.034	<0.1		45		15	62	0.43			
11S126166	11-360-08618	BB11-05	139.00	140.00	1.00	<0.001		<0.1		64		17	76	0.46			
11S126167	11-360-08618	BB11-05	140.00	141.00	1.00	<0.001		<0.1		48		32	89	0.45			
11S126168	11-360-08618	BB11-05	141.00	142.00	1.00	<0.001		<0.1		46		60	79	0.49			
11S126169	11-360-08618	BB11-05	142.00	143.00	1.00	<0.001		<0.1		52		36	77	0.44			
11S126171	11-360-08618	BB11-05	143.00	144.00	1.00	<0.001		<0.1		55		45	121	0.46			
11S126172	11-360-08618	BB11-05	144.00	145.00	1.00	<0.001		<0.1		42		68	126	0.44			
11S126173	11-360-08618	BB11-05	145.00	146.00	1.00	0.001	0.034	<0.1		69		78	187	0.48			
11S126174	11-360-08618	BB11-05	152.90	153.60	0.70	<0.001		<0.1		97		230	189	0.43			

**Drill Hole: BB11-06:**

11S126175	11-360-08618	BB11-06	0.90	2.00	1.10	<0.001		<0.1		10		6	46	0.09			
11S126176	11-360-08618	BB11-06	2.00	3.00	1.00	<0.001		<0.1		16		3	17	0.03			
11S126177	11-360-08618	BB11-06	3.00	4.00	1.00	<0.001		<0.1		7		10	10	0.09			
11S126178	11-360-08618	BB11-06	12.00	13.00	1.00	0.003	0.103	<0.1		10		114	108	0.49			
11S126179	11-360-08618	BB11-06	13.00	14.10	1.10	<0.001		<0.1		13		61	73	0.39			
11S126181	11-360-08618	BB11-06	20.50	21.00	0.50	<0.001		<0.1		5		9	22	0.41			
11S126182	11-360-08618	BB11-06	30.00	31.00	1.00	<0.001		<0.1		2		6	63	0.46			
11S126183	11-360-08618	BB11-06	31.00	32.00	1.00	<0.001		<0.1		6		6	65	0.45			

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
2901	29	<2	0.22	<0.5	23	13	5.25	<3	0.20	<2	1.62	755	<1	0.07	69
2368	30	<2	0.25	<0.5	26	19	5.38	<3	0.20	2	1.63	785	<1	0.07	69
995	29	<2	0.14	<0.5	15	13	5.29	<3	0.20	2	1.67	726	<1	0.07	58
644	33	<2	0.11	<0.5	15	27	5.36	<3	0.22	3	1.66	823	3	0.08	66
1925	33	<2	0.18	<0.5	24	13	5.20	<3	0.22	3	1.62	782	3	0.07	68
2614	43	<2	0.45	<0.5	26	18	5.11	<3	0.26	2	1.55	623	<1	0.08	70
1560	36	<2	0.09	<0.5	28	13	5.04	<3	0.22	3	1.54	578	<1	0.07	73
855	33	<2	0.08	<0.5	16	14	4.91	<3	0.21	3	1.62	697	2	0.07	59
165	35	<2	0.07	<0.5	13	14	4.28	<3	0.22	3	1.36	655	<1	0.07	63
141	35	<2	0.07	<0.5	14	14	4.26	<3	0.21	2	1.33	636	<1	0.07	55
210	37	<2	0.10	<0.5	21	13	3.98	<3	0.22	4	1.30	557	<1	0.07	66
101	35	<2	0.07	<0.5	10	13	3.92	<3	0.21	4	1.31	537	<1	0.06	46
137	35	<2	0.12	<0.5	12	15	4.32	<3	0.21	3	1.41	605	<1	0.07	57
119	35	<2	0.10	<0.5	14	18	4.81	<3	0.20	4	1.57	721	1	0.07	61
138	35	<2	0.57	<0.5	16	50	4.57	<3	0.21	3	1.40	803	2	0.08	49
140	34	<2	0.10	<0.5	21	14	4.98	<3	0.20	4	1.57	733	<1	0.07	64
147	34	<2	0.16	<0.5	23	13	4.88	<3	0.20	4	1.55	727	<1	0.07	70
135	36	2	0.17	<0.5	22	17	4.93	<3	0.22	4	1.62	731	<1	0.07	63
129	39	<2	0.18	<0.5	20	14	4.72	<3	0.22	4	1.52	602	<1	0.07	64
210	39	5	0.50	<0.5	52	17	5.62	<3	0.20	3	1.63	718	<1	0.07	76
24	<10	<2	0.03	<0.5	3	161	0.68	<3	0.03	<2	0.07	130	<1	0.02	14
11	<10	<2	0.10	<0.5	1	168	0.34	<3	<0.01	<2	0.05	63	<1	<0.01	6
12	<10	<2	0.02	<0.5	1	194	0.61	<3	0.04	2	0.13	93	<1	0.02	7
102	63	<2	0.59	<0.5	10	82	4.79	<3	0.18	18	0.37	602	<1	0.05	43
84	52	<2	0.98	<0.5	9	87	3.99	<3	0.12	13	0.51	752	<1	0.04	32
123	64	<2	0.23	<0.5	15	148	1.26	<3	0.17	19	0.10	233	<1	0.05	35
<5	76	<2	0.73	<0.5	13	55	4.16	<3	0.23	14	0.87	497	<1	0.06	42
10	74	<2	0.59	<0.5	18	86	3.94	<3	0.20	11	0.50	477	<1	0.06	48

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
824	<2	3	13	<0.01	<10	4	<10	3	0.01	14
995	<2	3	15	<0.01	<10	4	<10	2	0.01	14
517	<2	3	11	<0.01	<10	4	<10	2	<0.01	<10
345	<2	3	12	<0.01	<10	4	<10	2	0.01	12
509	3	3	16	<0.01	<10	4	<10	3	0.03	26
863	9	3	20	<0.01	<10	5	<10	4	0.02	20
305	<2	3	11	<0.01	<10	4	<10	3	0.02	18
223	<2	3	10	<0.01	<10	3	<10	2	<0.01	<10
191	<2	3	11	<0.01	<10	3	<10	3	<0.01	<10
215	<2	3	10	<0.01	<10	3	<10	3	0.01	12
336	<2	3	10	<0.01	<10	4	<10	3	<0.01	<10
229	<2	3	9	<0.01	<10	3	<10	3	0.03	26
441	<2	3	10	<0.01	<10	4	<10	3	0.02	20
290	<2	3	11	<0.01	<10	4	<10	4	0.02	16
1458	<2	3	21	<0.01	<10	4	<10	3	0.02	16
275	<2	3	9	<0.01	<10	4	<10	3	0.01	14
551	<2	3	11	<0.01	<10	4	<10	3	0.02	20
321	<2	3	11	<0.01	<10	3	<10	3	0.01	14
571	3	3	12	<0.01	<10	4	<10	4	0.01	12
1018	6	3	19	<0.01	<10	4	<10	5	0.02	16
61	<2	<1	3	<0.01	<10	<1	<10	<2	<0.01	<10
<10	<2	<1	2	<0.01	<10	<1	<10	<2	0.01	12
34	<2	<1	2	<0.01	<10	<1	<10	<2	0.01	14
496	<2	5	39	<0.01	<10	12	<10	<2	0.03	28
388	<2	3	40	<0.01	<10	7	<10	<2	0.03	26
369	<2	1	20	<0.01	<10	5	<10	<2	0.02	16
475	<2	3	32	<0.01	<10	7	<10	<2	0.01	12
480	<2	2	26	<0.01	<10	6	<10	<2	0.01	14

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Sample ID	Lab	Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
				From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126184		11-360-08618	BB11-06	42.00	43.00	1.00	<0.001		<0.1		8		4	25	0.29			
11S126185		11-360-08618	BB11-06	43.00	44.00	1.00	<0.001		<0.1		3		4	38	0.40			
11S126186		11-360-08618	BB11-06	44.00	45.00	1.00	<0.001		<0.1		3		4	24	0.29			
11S126187		11-360-08618	BB11-06	45.00	46.00	1.00	<0.001		<0.1		3		3	21	0.24			
11S126188		11-360-08618	BB11-06	46.00	47.00	1.00	<0.001		<0.1		4		4	20	0.30			
11S126189		11-360-08618	BB11-06	47.00	48.00	1.00	<0.001		<0.1		4		4	55	0.51			
11S126191		11-360-08618	BB11-06	51.00	52.00	1.00	<0.001		<0.1		23		4	38	0.25			
11S126192		11-360-08618	BB11-06	52.00	53.00	1.00	<0.001		<0.1		11		4	21	0.28			
11S126193		11-360-08618	BB11-06	53.00	54.00	1.00	<0.001		<0.1		11		5	35	0.32			
11S126194		11-360-08618	BB11-06	54.00	55.00	1.00	<0.001		<0.1		23		5	28	0.42			
11S126195		11-360-08618	BB11-06	55.00	59.50	4.50	<0.001		<0.1		34		27	47	0.33			
11S126196		11-360-08618	BB11-06	59.50	60.80	1.30	<0.001		<0.1		32		77	163	0.26			
11S126197		11-360-08618	BB11-06	65.00	65.40	0.40	<0.001		<0.1		17		31	47	0.19			
11S126198		11-360-08618	BB11-06	69.00	69.25	0.25	<0.001		<0.1		16		18	57	0.36			
11S126199		11-360-08618	BB11-06	70.50	71.00	0.50	<0.001		<0.1		105		16	103	0.34			
11S126201		11-360-08618	BB11-06	71.70	72.10	0.40	<0.001		<0.1		50		27	55	0.38			
11S126202		11-360-08618	BB11-06	78.00	79.00	1.00	<0.001		<0.1		17		51	43	0.30			
11S126203		11-360-08618	BB11-06	79.00	80.00	1.00	<0.001		<0.1		8		22	61	0.32			
11S126204		11-360-08618	BB11-06	80.00	81.00	1.00	<0.001		0.1		10		103	63	0.21			
11S126205		11-360-08618	BB11-06	81.00	82.00	1.00	<0.001		<0.1		17		31	60	0.29			
11S126206		11-360-08618	BB11-06	82.00	83.00	1.00	<0.001		2.4		10		981	52	0.30			
11S126207		11-360-08618	BB11-06	83.00	84.00	1.00	<0.001		<0.1		106		20	37	0.36			
11S126208		11-360-08618	BB11-06	84.00	85.00	1.00	<0.001		<0.1		11		82	66	0.30			
11S126209		11-360-08618	BB11-06	85.00	86.00	1.00	<0.001		<0.1		7		17	64	0.40			
11S126211		11-360-08618	BB11-06	109.00	110.00	1.00	<0.001		<0.1		10		10	59	0.45			
11S126212		11-360-08618	BB11-06	126.00	127.00	1.00	<0.001		<0.1		7		20	49	0.36			
11S126213		11-360-08618	BB11-06	139.00	140.00	1.00	<0.001		<0.1		12		17	29	0.25			
11S126214		11-360-08618	BB11-06	140.00	141.00	1.00	0.003	0.103	0.4		14		198	27	0.23			
11S126215		11-360-08618	BB11-06	141.00	142.00	1.00	<0.001		<0.1		8		23	37	0.22			
11S126216		11-360-08618	BB11-06	142.00	143.00	1.00	<0.001		<0.1		10		84	57	0.30			
11S126217		11-360-08618	BB11-06	143.00	144.00	1.00	<0.001		<0.1		38		27	71	0.66			

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
6	32	<2	1.43	<0.5	6	117	1.73	<3	0.09	10	0.58	821	<1	0.06	18
6	40	<2	0.80	<0.5	7	125	1.98	<3	0.09	18	0.42	416	<1	0.03	26
<5	27	<2	1.00	<0.5	5	106	1.60	<3	0.08	15	0.47	510	<1	0.05	16
<5	20	<2	1.05	<0.5	4	111	1.44	<3	0.05	10	0.40	520	<1	0.03	15
<5	21	<2	1.01	<0.5	5	113	1.41	<3	0.05	10	0.40	508	<1	0.03	15
8	39	<2	0.44	<0.5	11	98	2.42	<3	0.09	12	0.43	394	<1	0.02	33
17	28	<2	0.49	<0.5	6	137	1.48	<3	0.06	9	0.36	285	<1	0.03	19
8	26	<2	0.41	<0.5	3	106	1.42	<3	0.06	9	0.42	265	<1	0.04	12
21	31	<2	0.21	<0.5	3	119	1.85	<3	0.05	9	0.27	254	<1	0.03	14
11	45	<2	0.27	<0.5	5	133	1.79	<3	0.09	12	0.54	250	<1	0.06	15
23	32	<2	0.28	<0.5	4	201	1.42	<3	0.08	7	0.14	299	<1	0.05	15
45	30	<2	0.39	<0.5	11	134	1.85	<3	0.08	5	0.25	262	<1	0.05	30
32	27	<2	1.71	<0.5	4	174	2.68	<3	0.12	<2	1.15	325	<1	0.03	17
85	49	<2	0.13	<0.5	14	107	4.47	<3	0.21	9	1.49	510	<1	0.04	41
222	48	<2	0.05	<0.5	20	130	4.61	<3	0.19	5	0.85	265	<1	0.05	64
86	52	<2	0.06	<0.5	11	160	3.77	<3	0.21	3	1.08	413	<1	0.05	36
46	23	<2	0.45	<0.5	13	188	1.87	<3	0.07	8	0.49	234	<1	0.07	45
23	17	<2	0.80	<0.5	9	208	1.36	<3	0.05	6	0.45	316	<1	0.05	22
21	25	<2	0.77	<0.5	4	160	1.30	<3	0.09	2	0.42	254	<1	0.04	15
8	24	<2	0.50	<0.5	3	215	1.25	<3	0.08	6	0.37	243	<1	0.06	12
16	33	3	0.62	<0.5	4	165	1.36	<3	0.11	3	0.43	297	<1	0.06	14
35	41	<2	0.50	<0.5	6	181	1.71	<3	0.14	4	0.46	319	<1	0.07	18
26	35	<2	0.81	<0.5	6	171	1.97	<3	0.12	3	0.57	459	<1	0.05	20
13	41	<2	0.59	<0.5	7	108	2.39	<3	0.13	10	0.71	530	<1	0.07	25
78	34	<2	1.53	<0.5	11	92	2.75	<3	0.11	12	0.60	712	<1	0.07	38
27	37	<2	1.05	<0.5	8	134	2.41	<3	0.12	15	0.73	547	<1	0.06	24
30	16	<2	0.33	<0.5	4	204	1.43	<3	0.06	8	0.42	274	2	0.06	15
18	18	<2	0.22	<0.5	5	199	1.14	<3	0.07	7	0.29	168	<1	0.05	15
24	18	<2	0.97	<0.5	5	253	1.57	<3	0.07	5	0.55	346	3	0.05	19
35	21	<2	0.55	<0.5	2	126	1.21	<3	0.08	9	0.38	243	<1	0.07	7
40	100	<2	1.07	<0.5	17	64	4.37	<3	0.32	16	1.82	544	<1	0.08	57

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	30-AR-TR AR-TR-CVAA Hg ppm	30-AR-TR AR-TR-CVAA Hg ppb
176	<2	2	46	<0.01	<10	4	<10	<2	<0.01	<10
186	<2	2	29	<0.01	<10	6	<10	<2	0.01	14
155	<2	1	33	<0.01	<10	5	<10	<2	0.01	14
132	<2	1	32	<0.01	<10	3	<10	<2	0.02	16
119	<2	1	32	<0.01	<10	3	<10	<2	<0.01	<10
216	<2	2	18	<0.01	<10	10	<10	<2	0.01	12
137	<2	1	18	<0.01	<10	4	<10	<2	0.01	14
157	<2	1	17	<0.01	<10	3	<10	<2	0.01	12
184	<2	1	21	<0.01	<10	4	<10	<2	0.01	14
161	<2	1	17	<0.01	<10	4	<10	<2	<0.01	<10
100	6	<1	13	<0.01	<10	1	<10	<2	0.02	18
101	3	<1	16	<0.01	<10	1	<10	<2	0.02	20
262	<2	1	74	<0.01	<10	2	<10	<2	0.01	14
165	<2	2	13	<0.01	<10	3	<10	<2	0.01	14
194	5	2	10	<0.01	<10	3	<10	2	0.02	18
124	<2	2	10	<0.01	<10	3	<10	<2	0.01	14
111	<2	<1	20	<0.01	<10	2	<10	<2	0.01	12
97	<2	1	29	<0.01	<10	1	<10	<2	0.02	18
83	2	1	31	<0.01	<10	1	<10	<2	0.02	16
86	<2	<1	22	<0.01	<10	1	<10	<2	0.02	16
77	<2	<1	25	<0.01	<10	2	<10	<2	0.02	18
183	<2	1	24	<0.01	<10	3	<10	<2	<0.01	<10
175	<2	1	29	<0.01	<10	3	<10	<2	0.01	12
273	<2	2	25	<0.01	<10	4	<10	<2	<0.01	<10
266	<2	2	51	<0.01	<10	5	<10	<2	0.02	16
196	<2	2	43	<0.01	<10	5	<10	<2	0.03	28
95	2	<1	16	<0.01	<10	1	<10	<2	0.03	30
56	<2	<1	11	<0.01	<10	1	<10	<2	0.02	24
115	<2	1	36	<0.01	<10	1	<10	<2	0.03	28
102	<2	<1	22	<0.01	<10	2	<10	<2	0.02	22
1865	<2	4	68	<0.01	<10	9	<10	3	0.02	16

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126218	11-360-08618	BB11-06	193.00	194.10	1.10	<0.001		<0.1		11		8	28	0.60			
11S126219	11-360-08618	BB11-06	194.10	195.00	0.90	<0.001		<0.1		6		8	31	0.64			
11S126220	11-360-08618	BB11-06	195.00	196.00	1.00	<0.001		<0.1		5		6	33	0.79			
11S126221	11-360-08618	BB11-06	199.50	200.00	0.50	<0.001		<0.1		42		9	81	1.81			
11S126222	11-360-08618	BB11-06	200.00	201.00	1.00	<0.001		<0.1		21		8	59	1.17			
11S126223	11-360-08618	BB11-06	201.00	202.00	1.00	<0.001		<0.1		23		8	51	1.08			
11S126224	11-360-08618	BB11-06	202.00	203.00	1.00	<0.001		<0.1		11		9	34	0.79			
11S126225	11-360-08618	BB11-06	203.00	204.00	1.00	<0.001		<0.1		10		10	32	0.69			
11S126226	11-360-08618	BB11-06	204.00	205.00	1.00	<0.001		<0.1		9		8	43	1.00			
11S126227	11-360-08618	BB11-06	241.00	242.00	1.00	<0.001		<0.1		29		7	65	0.59			
11S126228	11-360-08618	BB11-06	242.00	243.10	1.10	<0.001		<0.1		69		6	44	0.61			
11S126229	11-360-08618	BB11-06	244.00	245.00	1.00	<0.001		<0.1		57		11	49	0.65			
11S126231	11-360-08618	BB11-06	245.00	246.00	1.00	<0.001		<0.1		9		7	31	0.48			
11S126232	11-360-08618	BB11-06	246.00	247.00	1.00	<0.001		<0.1		11		7	37	0.53			
11S126233	11-360-08618	BB11-06	253.00	254.00	1.00	<0.001		<0.1		21		5	60	0.75			
11S126234	11-360-08618	BB11-06	254.00	255.00	1.00	<0.001		<0.1		11		7	42	0.45			
11S126235	11-360-08618	BB11-06	255.00	256.00	1.00	<0.001		<0.1		23		10	30	0.44			
11S126236	11-360-08618	BB11-06	256.00	257.00	1.00	<0.001		<0.1		7		8	30	0.37			
11S126237	11-360-08618	BB11-06	257.00	258.00	1.00	<0.001		<0.1		7		6	38	0.36			
11S126238	11-360-08618	BB11-06	258.00	288.00	30.00	<0.001		<0.1		8		9	49	0.64			
11S126239	11-360-08618	BB11-06	288.00	289.00	1.00	<0.001		<0.1		15		7	38	0.62			
11S126241	11-360-08618	BB11-06	289.00	290.00	1.00	<0.001		<0.1		8		4	38	0.61			
11S126242	11-360-08618	BB11-06	290.00	291.00	1.00	<0.001		<0.1		5		5	28	0.47			
11S126243	11-360-08618	BB11-06	291.00	291.60	0.60	<0.001		<0.1		53		11	47	0.48			

**Field Duplicates:**

11S126009	11-360-08617	BB11-01	22.00	23.00	1.00	<0.001		<0.1		14		<2	37	0.03			
11S126010	11-360-08617					0.022	0.754	0.2		18		<2	27	0.05			
11S126032	11-360-08617	BB11-02	0.00	26.50	26.50	<0.001		<0.1		4		36	67	0.35			

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
<5	66	<2	2.17	<0.5	6	143	1.81	<3	0.13	10	0.70	912	<1	0.05	19
<5	226	<2	1.29	<0.5	6	128	1.53	<3	0.09	13	0.58	591	<1	0.04	16
<5	148	<2	0.73	<0.5	6	137	1.63	<3	0.11	14	0.60	355	1	0.05	20
<5	98	<2	0.70	<0.5	17	123	3.87	<3	0.30	27	1.18	391	<1	0.03	58
<5	68	<2	1.01	<0.5	12	146	2.78	<3	0.22	23	0.97	335	1	0.04	38
<5	68	<2	1.50	<0.5	10	112	2.32	<3	0.21	23	0.81	582	<1	0.04	29
<5	37	<2	2.32	<0.5	6	119	1.59	<3	0.11	20	0.57	915	1	0.04	19
<5	44	<2	1.80	<0.5	6	112	1.49	<3	0.12	17	0.57	734	<1	0.04	16
<5	49	<2	1.47	<0.5	8	123	1.92	<3	0.13	21	0.75	634	<1	0.05	22
<5	70	<2	0.87	<0.5	14	35	2.77	<3	0.24	48	0.71	286	<1	0.01	52
<5	34	<2	0.68	<0.5	9	120	1.91	<3	0.08	12	0.49	445	1	0.04	27
<5	46	<2	0.75	<0.5	9	105	1.93	<3	0.11	13	0.49	459	<1	0.04	27
<5	123	<2	0.70	<0.5	6	155	1.62	<3	0.08	14	0.48	480	1	0.04	19
<5	75	<2	0.72	<0.5	7	116	1.83	<3	0.11	19	0.53	424	<1	0.03	22
<5	72	<2	0.47	<0.5	13	114	2.80	<3	0.18	23	0.75	301	<1	0.03	39
<5	33	<2	1.29	<0.5	8	108	2.01	<3	0.09	15	0.62	555	<1	0.03	22
<5	57	<2	1.50	<0.5	6	136	1.65	<3	0.10	17	0.61	1015	1	0.04	19
<5	127	<2	1.52	<0.5	6	111	1.61	<3	0.10	14	0.51	633	<1	0.04	18
<5	41	<2	1.43	<0.5	7	117	1.82	<3	0.10	16	0.55	572	1	0.04	21
<5	115	<2	1.53	<0.5	9	103	2.53	<3	0.11	17	0.70	847	1	0.01	30
<5	28	<2	1.63	<0.5	7	95	2.14	<3	0.10	12	0.80	1010	<1	0.01	21
<5	32	<2	0.78	<0.5	7	104	1.86	<3	0.09	20	0.38	504	<1	0.01	21
<5	33	<2	0.93	<0.5	5	121	1.60	<3	0.05	15	0.37	762	1	<0.01	18
<5	22	<2	1.38	<0.5	9	117	2.36	<3	0.06	12	0.82	1001	<1	0.02	22
36	<10	<2	0.70	<0.5	2	263	1.83	<3	0.01	<2	0.62	275	3	0.01	19
27	<10	<2	0.25	<0.5	2	258	1.37	<3	0.02	<2	0.36	193	<1	0.01	14
641	35	<2	0.18	<0.5	6	163	1.70	<3	0.15	4	0.18	256	1	0.05	26

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR AR-TR-CVAA Zr ppm	30-AR-TR AR-TR-CVAA Hg ppm	30-AR-TR AR-TR-CVAA Hg ppb
124	<2	2	143	<0.01	<10	9	<10	<2	0.02	18
206	<2	2	140	<0.01	<10	10	<10	<2	0.01	14
213	<2	2	377	<0.01	<10	11	<10	<2	0.01	12
437	<2	3	101	0.01	<10	27	<10	<2	<0.01	<10
302	<2	2	232	<0.01	<10	21	<10	<2	<0.01	<10
784	<2	2	218	<0.01	<10	18	<10	<2	0.01	12
208	<2	2	144	<0.01	<10	12	<10	<2	0.01	14
179	<2	2	153	<0.01	<10	11	<10	<2	<0.01	<10
234	<2	2	112	<0.01	<10	12	<10	<2	<0.01	<10
405	<2	2	185	<0.01	<10	17	<10	9	0.01	12
158	<2	1	62	<0.01	<10	9	<10	3	<0.01	<10
164	<2	2	73	<0.01	<10	10	<10	5	0.03	28
189	<2	1	75	<0.01	<10	9	<10	<2	0.02	20
192	<2	1	115	<0.01	<10	11	<10	<2	0.02	16
322	<2	2	38	<0.01	<10	18	<10	<2	0.02	16
194	<2	2	55	<0.01	<10	14	<10	<2	0.01	14
200	<2	2	61	<0.01	<10	9	<10	<2	0.02	16
194	<2	1	76	<0.01	<10	8	<10	<2	0.01	12
201	<2	1	70	<0.01	<10	10	<10	<2	0.01	12
241	<2	2	56	<0.01	<10	17	<10	<2	0.01	12
222	<2	3	46	<0.01	<10	10	<10	<2	0.01	12
160	<2	2	29	<0.01	<10	12	<10	<2	0.01	12
141	<2	2	35	<0.01	<10	7	<10	<2	<0.01	<10
250	<2	2	59	<0.01	<10	10	<10	<2	0.01	12
43	19	1	12	<0.01	<10	<1	<10	<2	<0.01	<10
<10	18	<1	5	<0.01	<10	<1	<10	<2	<0.01	<10
334	<2	1	10	<0.01	<10	3	<10	<2	0.02	16

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126033	11-360-08617					0.002	0.069	<0.1		4		45	46	0.42			
11S126049	11-360-08617	BB11-02	0.00	45.00	45.00	0.002	0.069	0.4		55		6	302	0.68			
11S126050	11-360-08617					0.004	0.137	0.3		56		2	292	0.44			
11S126069	11-360-08617	BB11-02	0.00	78.00	78.00	0.002	0.069	<0.1		8		149	96	0.42			
11S126070	11-360-08617					<0.001		0.2		6		187	97	0.45			
11S126089	11-360-08617	BB11-03	0.00	29.00	29.00	<0.001		<0.1		10		14	205	0.15			
11S126090	11-360-08617					<0.001		0.6		10		26	217	0.20			
11S126109	11-360-08617	BB11-03	64.50	65.00	0.50	0.014	0.480	11.6		10		4619	407	0.43			
11S126110	11-360-08617					0.011	0.377	3.4		8		1044	231	0.44			
11S126129	11-360-08617	BB11-04	9.00	10.00	1.00	<0.001		<0.1		6		16	69	0.51			
11S126130	11-360-08617					<0.001		<0.1		4		12	61	0.44			
11S126149	11-360-08618	BB11-05	107.00	108.00	1.00	0.001	0.034	<0.1		59		25	109	0.42			
11S126150	11-360-08618					<0.001		<0.1		51		20	87	0.43			
11S126169	11-360-08618	BB11-05	0.00	143.00	143.00	<0.001		<0.1		52		36	77	0.44			
11S126170	11-360-08618					<0.001		<0.1		52		43	98	0.42			
11S126189	11-360-08618	BB11-06	0.00	48.00	48.00	<0.001		<0.1		4		4	55	0.51			
11S126190	11-360-08618					<0.001		<0.1		6		3	57	0.53			
11S126209	11-360-08618	BB11-06	0.00	86.00	86.00	<0.001		<0.1		7		17	64	0.40			
11S126210	11-360-08618					<0.001		<0.1		7		16	61	0.38			
11S126229	11-360-08618	BB11-06	244.00	245.00	1.00	<0.001		<0.1		57		11	49	0.65			
11S126230	11-360-08618					<0.001		<0.1		125		11	40	0.95			

**Pulp Duplicates:**

11S126144			<0.001		<0.1		33		10	84
11S126162			<0.001		<0.1		50		18	68
11S126180			<0.001		<0.1		9		6	74
11S126198			0.002		<0.1		15		15	55

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30-AR-TR As ppm	30-AR-TR Ba ppm	30-AR-TR Bi ppm	30-AR-TR Ca %	30-AR-TR Cd ppm	30-AR-TR Co ppm	30-AR-TR Cr ppm	30-AR-TR Fe %	30-AR-TR Hg ppm	30-AR-TR K %	30-AR-TR La ppm	30-AR-TR Mg %	30-AR-TR Mn ppm	30-AR-TR Mo ppm	30-AR-TR Na %	30-AR-TR Ni ppm
644	40	<2	0.13	<0.5	5	169	1.35	<3	0.18	4	0.21	183	<1	0.06	21
91	75	<2	0.67	<0.5	18	143	3.87	<3	0.27	11	0.92	566	<1	0.10	64
75	51	<2	0.60	<0.5	20	93	3.95	<3	0.17	8	0.86	545	<1	0.07	68
38	43	<2	0.64	<0.5	9	183	2.99	<3	0.16	11	0.70	495	1	0.08	33
40	43	<2	0.63	<0.5	9	123	3.13	<3	0.17	11	0.74	526	<1	0.08	32
61	12	<2	0.05	0.7	4	194	1.83	<3	0.05	3	0.10	287	2	0.03	16
103	14	<2	0.10	0.6	8	188	3.32	<3	0.07	5	0.30	523	<1	0.04	20
165	43	17	1.74	1.5	14	176	3.70	<3	0.13	5	0.98	673	1	0.07	48
142	43	5	1.54	0.8	12	136	3.31	<3	0.15	6	0.95	683	<1	0.07	43
18	44	<2	0.49	<0.5	11	204	3.01	<3	0.12	12	0.19	663	2	0.08	37
14	39	<2	0.75	<0.5	9	189	3.00	<3	0.11	10	0.31	641	<1	0.07	31
777	32	<2	0.18	<0.5	11	16	5.21	<3	0.20	3	1.47	729	<1	0.07	69
763	31	<2	0.13	<0.5	10	17	5.02	<3	0.20	3	1.42	725	<1	0.07	59
140	34	<2	0.10	<0.5	21	14	4.98	<3	0.20	4	1.57	733	<1	0.07	64
142	32	<2	0.09	<0.5	21	15	5.02	<3	0.19	3	1.58	732	<1	0.07	67
8	39	<2	0.44	<0.5	11	98	2.42	<3	0.09	12	0.43	394	<1	0.02	33
7	41	<2	0.42	<0.5	10	108	2.46	<3	0.09	15	0.45	367	<1	0.02	34
13	41	<2	0.59	<0.5	7	108	2.39	<3	0.13	10	0.71	530	<1	0.07	25
12	40	<2	0.55	<0.5	6	135	2.30	<3	0.12	11	0.68	495	<1	0.07	24
<5	46	<2	0.75	<0.5	9	105	1.93	<3	0.11	13	0.49	459	<1	0.04	27
<5	194	<2	2.18	<0.5	9	99	1.85	<3	0.31	24	0.72	496	<1	0.03	29
16												<1			59
12												<1			60
14												<1			44
13												<1			40

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30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
175	<2	1	9	<0.01	<10	3	<10	<2	0.01	14
383	28	3	31	<0.01	<10	8	<10	<2	0.01	14
391	28	3	24	<0.01	<10	6	<10	<2	<0.01	<10
276	<2	2	19	<0.01	<10	4	<10	<2	0.04	40
285	<2	2	20	<0.01	<10	4	<10	<2	0.03	34
125	<2	<1	5	<0.01	<10	1	<10	<2	<0.01	<10
367	<2	2	7	<0.01	<10	2	<10	<2	0.01	14
299	<2	2	30	<0.01	<10	4	<10	<2	0.03	33
289	<2	2	33	<0.01	<10	4	<10	<2	0.04	35
261	<2	2	16	<0.01	<10	5	<10	<2	<0.01	<10
254	<2	2	20	<0.01	<10	4	<10	<2	<0.01	<10
441	<2	3	14	<0.01	<10	4	<10	3	0.01	12
387	<2	3	12	<0.01	<10	4	<10	3	<0.01	<10
275	<2	3	9	<0.01	<10	4	<10	3	0.01	14
255	<2	3	9	<0.01	<10	3	<10	3	0.02	20
216	<2	2	18	<0.01	<10	10	<10	<2	0.01	12
222	<2	2	18	<0.01	<10	10	<10	<2	0.01	12
273	<2	2	25	<0.01	<10	4	<10	<2	<0.01	<10
285	<2	2	23	<0.01	<10	4	<10	<2	0.01	14
164	<2	2	73	<0.01	<10	10	<10	5	0.03	28
5991	<2	2	177	<0.01	<10	15	<10	<2	0.02	22

## **APPENDIX II - Analytical Results**

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Sample ID	Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR	
			From	To	Length	Au oz/ton	Au g/t (cacl)	Ag ppm	Ag oz/ton	Cu ppm	Pb %	Pb ppm	Zn ppm	Al %			
11S126216						<0.001		<0.1		10		85		57			
11S126234						<0.001		<0.1		11		7		41			
11S126001						0.015		<0.1		6		4		47			
11S126019						<0.001		<0.1		42		5		25			
11S126037						<0.001		0.3		15		191		91			
11S126055						<0.001		<0.1		14		262		517			
11S126073						<0.001		0.1		25		56		67			
11S126091						<0.001		<0.1		9		33		127			
11S126109						<0.001		12.2		11		4646		391			
11S126127						<0.001		<0.1		6		56		89			

### **Lab Standards:**

DS1	0.3	26	17	204
DS1	0.1	26	8	214
ME-6	>100	6342	9741	4879
ME-6	>100	6349	9738	4868
ME-6	98.9	6200	9496	4817
ME-6	>100	6314	>10000	4930
ME-6	>100	6410	>10000	4890
ME-6	>100	6298	>10000	5037
ME-8	64.1	1062	>10000	>10000
ME-8	64.1	1077	>10000	>10000
ME-8	60.9	1002	>10000	>10000
QEAS92	0.1	2338	15	79
QEAS92	0.3	2385	18	79
QEAS92	0.4	2272	13	86
QEAS92	0.5	2366	14	79
OxD87	0.012			
OxG84	0.028			

## **APPENDIX II - Analytical Results**

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30-AR-TR	AR-TR-CVAA	AR-TR-CVAA								
P	Sb	Sc	Sr	Ti	Tl	V	W	Zr	Hg	Hg
ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb

## **APPENDIX II - Analytical Results**

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Lab	Sample ID	Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR		Ag-AR-OR		30-AR-TR b-AR-OR-AA		30-AR-TR		30-AR-TR		30-AR-TR				
				From	To	Length	Au	Au	Ag	Ag	Cu	Pb	Pb	Zn	Al	oz/ton	g/t (cacl)	ppm	oz/ton	ppm	%	ppm	ppm
OxG84									0.030														
OxG84									0.029														
Oxi81									0.050														
OxJ80								0.072															
MP-1B									49.1										1.95				

### **Field Blanks:**

<b>11S126001</b>	11-360-08617	<0.001	<0.1	6	3	49	1.56
<b>11S126020</b>	11-360-08617	<0.001	<0.1	5	6	49	1.60
<b>11S126040</b>	11-360-08617	<0.001	<0.1	13	4	76	2.46
<b>11S126060</b>	11-360-08617	<0.001	<0.1	10	4	74	2.41
<b>11S126087</b>	11-360-08617	<0.001	<0.1	6	6	33	0.07
<b>11S126101</b>	11-360-08617	<0.001	<0.1	10	9	71	2.36
<b>11S126120</b>	11-360-08617	<0.001	<0.1	16	43	84	2.57
<b>11S126140</b>	11-360-08617	<0.001	<0.1	13	7	80	2.64
<b>11S126160</b>	11-360-08618	<0.001	<0.1	10	6	74	2.22
<b>11S126180</b>	11-360-08618	<0.001	<0.1	8	8	74	2.29
<b>11S126200</b>	11-360-08618	<0.001	<0.1	17	6	73	2.43
<b>11S126240</b>	11-360-08618	<0.001	<0.1	10	7	73	2.39

**Lab Blanks:**

## **APPENDIX II - Analytical Results**

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	30-AR-TR P ppm	30-AR-TR Sb ppm	30-AR-TR Sc ppm	30-AR-TR Sr ppm	30-AR-TR Ti %	30-AR-TR Tl ppm	30-AR-TR V ppm	30-AR-TR W ppm	30-AR-TR Zr ppm	AR-TR-CVAA Hg ppm	AR-TR-CVAA Hg ppb
224	<2	2	61	<0.01	<10	18	<10	<2	0.04	41	
228	<2	2	57	<0.01	<10	19	<10	<2	<0.01	<10	
374	<2	3	51	<0.01	<10	27	<10	<2	<0.01	<10	
346	<2	2	88	<0.01	<10	25	<10	<2	<0.01	<10	
<10	<2	<1	1	<0.01	<10	<1	<10	<2	0.01	14	
333	<2	3	54	<0.01	<10	26	<10	<2	<0.01	<10	
386	<2	3	47	<0.01	<10	29	<10	<2	0.07	65	
398	<2	3	113	<0.01	<10	27	<10	<2	<0.01	<10	
337	<2	2	199	<0.01	<10	25	<10	<2	0.01	12	
354	<2	2	192	<0.01	<10	26	<10	<2	0.02	22	
405	<2	3	116	<0.01	<10	28	<10	<2	0.02	22	
393	<2	3	166	<0.01	<10	27	<10	<2	0.01	12	

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Sample ID	Lab Report #	Hole ID	Intercept (m)			Au-1AT-AA		30-AR-TR	Ag-AR-OR	30-AR-TR b-AR-OR-AA	30-AR-TR	30-AR-TR	30-AR-TR
			From	To	Length	Au oz/ton	Au g/t (cacl)	ppm	oz/ton	ppm	%	ppm	ppm
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.1		<1		<2	<2
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk								<0.001					
Blk									<0.001				
Blk										<0.001			

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30-AR-TR	AR-TR-CVAA	AR-TR-CVAA								
P	Sb	Sc	Sr	Ti	Tl	V	W	Zr	Hg	Hg
ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb

