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Trenching and Sampling Report On The Laskey Project GR 1-14 Quartz Claims Work Period May 20<sup>th</sup> to Aug 30<sup>th</sup>, 2007

Located In Dawson Mining District On NTS 115-O-10 63° 44' Latitude, 138° 44' Longitude

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January 16, 2008

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### **Location And Access**

The GR claims are located in the Dawson Mining District, on NTS map sheet 115-O-10 on the west side of Gold Run Creek in the immediate vicinity of Laskey Creek/Gulch. A well-developed network of roads provides excellent access from Dawson to the numerous placer mines located along Gold Run Creek. The roads are usually passable from May 15<sup>th</sup> to October 15<sup>th</sup>. Total distance from Dawson City via the Upper Bonanza Creek road and Sulphur Creek road is approximately 75 kilometres (65 min); via Hunker Creek road and Dominion Creek road is approximately 85 kilometres (65 min). Access from the Gold Run creek road to the area trenched (+/- 1.0km) is currently by foot, although an ATV is probably capable of travelling along the de-bushed path that the excavator used to access the 2007 trenched area.

### **Topography And Vegetation**

The property lies within the un-glaciated Klondike Plateau, which is characterized by low rolling hills dissected by deeply incised stream valleys. This region experienced strong surface weathering during the early and mid-Tertiary, as a result, bedrock exposure is extremely limited with the effects of surface weathering extending to depths of as much as 80 metres or more. Overburden and regolithic material in the vicinity of the Doron Zone averages 2 metres in thickness, necessitating the use of mechanized trenching to expose bedrock. Permafrost is widespread on north facing slopes, and sporadically occurs in other areas. Although snow cover is mostly gone by mid May, frost does not leave the ground sufficiently for exploration purposes until about mid June. The property is below tree line, higher elevations are covered by mixed spruce, birch, poplar and brush, with tree cover increasing at lower elevations and on south facing slopes.

## **History And Previous Work**

Exploration for the source of the placer gold in the Klondike has been of an ebb and flow nature since 1897. Although numerous significant discoveries such as Lone Star and Hunker Dome have been made, the source of the majority of the placer gold remains an enigma likely due to thick overburden, abundant vegetative cover and a variable thickness of regolithic material all conspiring to make historical methods of prospecting of limited use and effect. Discoveries since 2004: Dysle, Veronika and Gay Gulch by Klondike Star Minerals and Hunker Dome by the author, have come about mainly through the usage of soil geochemistry with follow-up by mechanized trenching.

Hard-rock exploration in the vicinity of the Laskey Project has been conducted since 1897. The historical focus on this area was undoubtedly due to the fact that the extremely rich portion of the Gold Run placer paystreak begins in the vicinity of Laskey Creek (GSC Mem. 284 pp. 98-99). Placer gold recovered from this area of Gold Run Creek is generally small (20 mesh to 120 mesh) bright and rough with some quartz attached (YPMI 1998-2002 p.112), suggesting a local source. Compositional studies of placer and lode gold during 2005 (YEG 2005, p.249 Mortenson et.al.) led to the conclusion that "a major gold source existed in this area". Prospects include:

Aime – An adit, shaft and several pits explore several near vertical NW trending veins. A 1.5 metre channel sample across a 1.0 metre wide vein and adjacent pyritized wallrock reportedly returned





20.6 g/t Au, with grab samples reportedly grading up to 9.1 oz/t Au. Mineralization includes pyrite and rare blebs of galena.

Kentucky Lode – An adit and several shafts explore several NW trending veins up to 2.4 metres wide and grading up to 7.9 g/t Au. Mineralization consists of minor pyrite. Wallrock is weakly altered and pyritic. Four grab samples by Wealth Resources of material from the adit dump contained up to 1550 ppb Au. No anomalous values for pathfinder elements were returned.

Kentucky West – A large shaft with headframe and several pits explore a 125° trending quartz vein up to 1.5 metres in width. Although no results have been reported, early newspaper reports were quite promotional and reported the vein as being up to 3.5 metres in width and significantly auriferous over a 300 metre strike length.

Doron – A series of pits and a small shaft. Debicki, who regionally mapped the Klondike in 1984 and 1985, originally named these workings Kentucky Lode. Occurrence consists of rusty quartz veins up to 0.4 metres in width cutting weakly altered wall rock. No results reported.

Teck – Placer mining in 1989 exposed a near vertical 320° trending vein and gouge zone with grades of up to 59.1 g/t Au from a grab sample. Mineralization includes pyrite, chalcopyrite, chalcocite and galena.

Lass – An area with 3 shafts that explore several rusty quartz veins. Mineralization consists of pyrite. No results reported.

During the period 1985-1994 Lisle Gatenby, Doron Exploration and Wealth Resources conducted hard-rock exploration programs in the immediate area. This work consisted of soil sampling along with limited mapping and rock sampling, and was concentrated in the area from Kentucky Lode to Kentucky West.

Gatenby's work (AR #091664) consisted of 92 soil samples taken along claim baselines that were oriented approximately due north and extended through the Kentucky Lode, Lass and Doron occurrences. Results include two spot anomalies of up to 43 ppb Au from Kentucky Lode, a single point of 57 ppb Au at Lass, and a small cluster of anomalous values with up to 124 ppb Au approximately 500 metres north of Kentucky Lode.

Doron's work (AR #092603) consisted of 800 soil samples (only 400 analyzed) taken at 25 metre intervals on lines 100 metres apart. This work was centered on the ridge top from Kentucky West to Doron. Although the sample lines were oriented NNW or at a slight angle to the strike of mineralization, the work still located 4 significant spot anomalies (244-858 ppb Au), as well as a 500 metre by 200 metre open-ended cluster of anomalous samples ranging from 20-57 ppb Au located to the north-east of Kentucky West. Old showings did not report to the grid. Trace element geochemistry showed only occasional minor arsenic associated with the gold values.

Wealth's work (AR #093219) resulted in 256 soil samples taken from an irregular shaped grid with sample intervals at 50m on NE-SW lines spaced 250m apart. This work covered the area from Kentucky Lode to Doron, and defined two NW trending anomalous zones with up to 845 ppb Au



extending from Kentucky Lode to the direction of Doron. A spot anomaly of 340 ppb Au was located 300 metres NE of the narrow NW trending zones.

Claim Name	Claim Number	Expiry Date
GR-1 to 14	YC60638 to YC60651	*2013 April 4*
GR-15 to 26	YC62966 to YC62977	2008 August 31

#### **Claim Status Table**

\*Expiry Date is the date applied for, pending acceptance of this report by the Dawson Mining Recorder\*

### Geology

The property is situated on the southwest side of the Tintina Fault, within Yukon Tanana Terrane strata. The Y.T.T. has proven to be an under-explored, yet highly prospective belt of rocks, as witnessed by the recent world-class discoveries at Wolverine, Kudz Ze Kayah and Pogo. The potential for Pogo type occurrences (along with other bulk-tonnage gold targets) has been recognized in the Yukon portion of the Y.T.T., with the area from Dawson, west to Alaska, receiving considerable attention during 1993-2004 from numerous companies, including Newmont, Teck, Kennecott and Phelps Dodge.

The property is located in the hanging-wall of a south-west dipping thrust fault that roughly parallels Gold Run Creek. Underlying the property is a mixed sequence of chlorite-quartz +/- sericite +/- muscovite +/- biotite schist with rare coarse grained amphibolite interbeds. Lithological variations occur on a scale of metres to tens of metres and are a product of differences in original rock-type and differences in alteration.

Two main types of quartz veins are common on the property: foliaform and discordant. Foliaform veins are discontinuous along strike, and range up to 0.3m in thickness. No gold values, visible sulphides or evidence of alteration have been noted in, or associated with, this type of veining. Discordant veins are common within the Laskey Property trenches. These are NW trending and steeply west dipping veins (a few dip steeply east) that cut across the schistosity. They are typically 2 to 10 centimetres in width, thought to be laterally continuous due to apparent continuation between Trenches 1 and 2 (+/- 50m), and anomalous in gold with values of up to 19900 ppb Au over 3 centimetres in Trench 2. Veins are commonly limonitized and often contain trace amounts of pyrite. A 7 centimetre vein at the north-central portion of Trench 3 is cored by an unidentified fine metallic black sulphide, while a pin-head sized piece of gold was noted in a partially weathered pyrite vug occurring at the margin of a vein located in Trench 5. Pyritized, carbonatized, silicified and sericitized alteration zones adjacent to these quartz veins are consistently anomalous in gold, with a chip sample of weakly pyritized and iron-carbonate altered schist from Trench 3, with no apparent veining, grading 2210 ppb Au over 0.9m. Weak fuchsite alteration was noted in schist adjacent to a narrow gold bearing vein in Trench 4. Alteration is discernible for up to 3.0 metres from the margins of single veins, while in areas where several veins occur together, continuous alteration zones at least 20 metres wide have been noted (Trench 4).



#### 10 - AIME

The AIME property lins in the hangingwall of a southwestdipping thrust fault which justaposes chlorite-feldspar-quartz schist in the footwall. Two gold-bearing quarts values were explored by an adit. One was reported to be 0.5m lu lim thick, and to dip at 45° to the north or northoast. The wallrock is pyrifized and sideritized, and was reported to be quidbearing. A 1.5m wide channel sample across a 1m wide vein, and including 0.25m of wallrock on each side of the value will, was reported to be 0.5m thick, to dip the two subjects of the association of the two stars will be the second vein was reported to be 0.5m the the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock in each side of the value vein, and including 0.25m of wallrock on each side of the value vein, and including 0.25m of wallrock in the second vein was reported to be 0.307.9 g/t Au, but only minor Ag. The wallrock of this vein is also pyrifized. Vein material consists of massive milky quartz with some partially digested vallrock inclusions, occasional blebs of siderite, and vugs up to 5cm across with poorly formed stubby quartz crystals. Euhedral pyrite grains, and rare blebs of galana are présent. Rare slickensides are present in the quartz Two samples of wallrock collected in 1986 did not carry any gold values. But two samples of pyritic duartz contained 0.43 g/t Au and 12 g/t Au respectively, with no accompanying silver.

#### 11 - RIDGE

Au

This property is undertain by buff, slabby weathering finegramed sucrosic muscovile-feldspan-quart2 schist with minor fine-grained pyrite. A quart2 ven 125m wide, striking 015°m and dipping 65° east is exposed by a shaft and one pit. The quart2 is massive, and miky, with rusty stains on fracture surfaces. Some parts of the vein had up to 25% sulphides which weathered out of the material at surface. No inclusions of wallrock in the quart2, and wallingk alteration were noted. A selected sample of quart2 collected in 1984 did not carry gold or silver values.

#### 12 - WASHINGTON

Au

Au

The WASHINGTON property is undertain by slabby- to platyweathering, fine grained success muscovite-feldspar-quartz sulish. Isoclinally folded metamorphogenic quartz lenses are common, but are usually smaller than 10cm by 10cm by 2cm. The quartz vein is 15m or more wide, strikes 020°, and dips vertically it is massive and milky white, with a few wallence inclusions. The quartz apparently does not contain any sulphide immerals, and the wallrock of the vein is unaltered. One sample of quartz collected in 1984 did not carry AU or Ag values.

#### 13 - KENTUCKY LODE

This property lies in the hangingwall of a southwest-dipping thrust fault which juxtaposes chlorite-quartz schist and chlorite-muscovite-feldspar-quartz schist in the hangingwall against quartzofeidspathic schist in the footwall. If is underlain by tan- to bate green-weathering chlorite-muscovitefeldspar quartz schist field-bearing quartz vains were reported at several locations. One was reported to be 2.4m wide, and gold values from another were reported to be 7.9 gft, with traces of Ag and Cu, although no visible gold was present. Where examined in 1984, the veins were up to 0.4m thick, and ' were of miky white quartz with rusty staining on fractures, and will some carbonate matrix in the fractures. The weilrock is weakly altered.

#### 14 - KENTUCKY WEST

Au

The KENTUCKY WEST is underlain by fine-grained chloritemuscovite-toldspar-quartz schist. A quartz via Im to 1.5m wide is exposed in the wall of a shaft which was tilled with water to within 2m of subface when visited in 1984. The ven strikes approximately 125°, dips 35° to the continuest, and ronsists of milky quartz with rusty stains on fracture surfaces.

#### 15 - SULPHUR

Bedrock at this property is well foliated chlorite-quartz schist and muscovite-feidspar-quartz schist with abundant fine-grained suburit pyrite, in places concentrated along narrow hariaans parallel to foliation. The bedruck appears weakly sericitized. No quartz veins or stringers are present, although a Zm square shaft, this of matries deep was dup on the property at some time. A sample of pyrite schist collected in 1983 did not carry old on subver values

# LEGEND

				- F- 140	Marble	
LATE CR	ETACEOL	S TO EARLY TERTIARY		MB	MB#	cream and grey banded marble; with or
	Anisic in	trusive and volcanic rocks	•		MRh	without minor quartz, muscovite, and garnet
- FI				-	MBc	marble with more than 5% garnets
	Fla	light coloured quartz-relospar rhyolite porphyry and rhyolite	·		MBd	grey to dark grey muscovite-quartz-calcite
	Fib	tan coloured latite and biotite-quartz				acinas, with of without genner
	Fic	latite porphyry latitic lapilli tuff			Matic me	tavolcanic rócks
	ŕld	monolithic rhyolite		MV	MVa	andesitic tuff to tuff breccia
	Fle	heterolithic rhyolite breccia Lavered rhyolitic lapilli tuff			MVb	massive andesitic greenstone
. :	intermed 2\$\$0	ciated sedimentary rocks			Mafic sch	histose rocks
	11 2	married dark grey weathering intrusive			i MSa	light to medium green and buff weathering
		andesite			MSb	dark green weathering chlorite schist
:	lib	massive chocolate brown weathering extrusive andesite			MSc	silvery green weathering actinolite-chlorite
	lic	andesitic lapilli tuff			MSd	grey-brown weathering quartz-amphibole
— .	lte	tan coloured dacite and amphibole-			MSe	schist light to medium green and buff weathering
		feldspar latite porphyry				calcareous chlorite-quartz schist: calcite may b
EARLY	RETACE	DUS AND / OR OLDER				pink blebs
	Diabase	dykes			MSf	silvery green weathering muscovite-
DD	00	dade brown diabace	۰.			porphyroclasts
				•	MSg MSh	garnet-feldspar-chlorite schist garnet-feldspar-amphibole schist
					MŠI	mottled green and black biotite-epidote
TRIASSIC	OR OLD	ER			•	scnist
	Rocks of	varying metamorphic grade and degree and			Ultramaf	ic rocks
	siyle or	der or marion		UM	- UMa	massive dark green serpentinite
IFP QS	Felsic pl	utonic rocks			UMB	foliated dark green serpentinite foliated weakly altered serpentinite with
	FPa	foliated equigranular biofite granodiorite	:			or without chrysotile
	0.Sa	blocky weathering light grey to pinkish			UMd	foliated strongly altered serpentinite, including talk schist, and listwanite
	0.5h	feldspar-quartz schist nink and green banded muscovite-feldspar-			UMe	coarsely crystalline custy weathering white
		quartz gneiss		· ·		mardie
	TPC	perphyritic quartz monzonire and augen gneiss				SYMBOLS
	FPd	foliated fine to coarse grained quartz monzonite				
	Intermed	iste olutonic rocks			× ~	rock in rubble piles, felsenmeer and soil;
		lete provinit forme		-	A 147	small outcrop; area of outcrop.
L	iPa IPb	weakly foliated chlorite metadlorite strongly foliated chlorite metadlorite			$\sim$	geological boundary
	Mafic ol	stanic rocks				
MP	MPa	weakly foliated amphibolite			1-	rz event thrust taut
	MPb	strongly foliated amphibolite	•			fa event thrust fault
	Quartzo	feldspathic schistose rocks		•		· · · · · · · · · · · · · · · · · · ·
as	QSb	buff to pale green weathering well foliated		~	~~~	fault or lineament
	· · ·	muscovite-teidspar-quartz schist with quartz and feidspar porphyroclasts, and			- 00	dyke,
	0.50	lithic fragments buff weathering well foliated muscovite-				hadding top unknown (horizontal inclined
		feldspar-quartz schist with quartz		*×	× ×	vertical).
·.	0.5d	buff weathering well foliated muscovite-	ne j	~	1 1	foliation (f <sub>1</sub> or indeterminate) (horizontal,
· · ·	0.Se	reidspar-quartz schist light green weathering hornblende/muscovite-	à.	ス		inclined, vertical).
		feldspar-quartz schist	ł	×	are alle	foliation (apparent f <sub>2</sub> ) (horizontal, inclined,
	ust	schist	1	- 1	-	VWTT(CƏL).
	0.5g	feldspar-quartz cataciasite		H.	and all all and	foliation (apparent fg) (horizontal, inclined,
	Q SI	white to dark grey weathering well foliated		-	,	lingalian
	· ·	quartz porphyroblasts			· .	lineation
	asj	muscovite-quartz schist with more than 5% granet, and with or without chlorite	, ata	26	2 2	axial plane of small scale folds linclined, vertical, with plunging fold axis).
÷	QSk	biotite-quartz schist, with or without	-			init (horizontal instingt continui)
	D.SI	quartzite		4	-9	jonn Higrizonia, Inclined, VerfiCal).
	Q.Sm	kyanite-garnet-muscovite-quartz schist	·		Au	mineral occurrence (see list of occurrences).
÷	Carbona	Ceous rocks	States -			
		The second				
	C5#	messive to romated dark grey to black carbonaceous quartzite and muscovite-		Geology t	y R.L. Debi	cki and G, Baldwin, 1984.
	СSЪ	quartz schipt black carbonaceous marble and		it is reco	mmended th	nat reference to this report be made in
		carbonaceous muscovite-quartz-calcite		the follow	ving form: ebicki, R.L.	1985. Bedrock geology and mineralization
	CSc	muscovite-feidspar-quartz schist with	• • •	0	f the Klond	ike Area (east), 1150-9, 10, 11, 14, 15, 16,
	C Sd	cargonaceous wisps silty carbonaceous schist with mafic		a Y	ukon; Indian	and Northern Affairs Canada, Open
		tuffaceous component		Fi	le 1 · 50,00	u scale map with marginal notes.

### **Current Work And Results**

The 2007 work program consisted of prospecting and soil sampling followed by excavator trenching of significant soil anomalies and chip/channel sampling of bedrock exposed by trenching. The program was designed to follow up high gold in soil results originally reported by Doron Resources in 1988 and somewhat confirmed by Wealth Resources in 1994, specifically to locate and sample potential bedrock sources with a view towards assessing their economic potential.

First pass work included the collection of 94 soil samples and 10 rock samples. Soil samples were taken at from 12.5m to 50m intervals, with an average 25m sample interval. Sampling (59 soils and 10 rocks) was concentrated in the vicinity of the Doron Zone (fig.5), with the remainder of the sampling (35 soils) at Kentucky West (fig.6). Soil samples weighed an average of about 0.4kg and were taken at an average depth of 0.45m, with sampling medium consisting predominantly of C horizon material with possibly some B horizon mixed in. All first pass work was subjected to 30g gold fire assay and a 41 element ICP package.

Results were very encouraging. A total of 27 of 94 soil samples were above the threshold of 25 ppb Au (to a maximum of 864 ppb Au) which is commonly considered as definitely anomalous for soil values in the Klondike gold fields (Bill Mann, geologist Klondike Star Minerals pers.comm.). The reproducibility of gold in soil assay results was an issue both with duplicate splits of the same sample and duplicate samples at the same site. The only soil sample taken at the site of Trench 4 returned duplicate splits of 86 ppb Au, 131 ppb Au and 425 ppb Au; while duplicate samples taken from the same soil hole at Trench 5 returned 44 ppb Au and 864 ppb Au from the follow-up sample. Although no detailed studies of soil sample reproducibility were undertaken, it is felt that the variability in assays are partially due to the presence of coarse gold within bedrock, as well as imperfect mixing of soils during the processes of solifluction and/or downhill creep. In fact, the only visible gold seen was from a quartz vein at the site of the greatest variability in duplicate soil samples. This area is also the steepest portion of the property trenched, with downhill creep of as much as 15m or more visible in the trench wall. Overall it is felt that a sample interval of 25m will be sufficient to locate any anomalous zones cut by a particular sample line. Tightening the sample interval to 12.5m can be used as a method to better define trenching targets, or can be used as a method to give greater certainty in locating zones on steep or flat portions of the property. There were no anomalous pathfinder elements returned from any of the first pass samples.

Detailed prospecting yielded a total of only 10 rock samples due to a total lack of outcrop in the area prospected. Five samples, with a maximum value of 75 ppb Au, were taken at a series of pits excavated by gold-rush era hard-rock prospectors. Another 5 samples were taken from a large hand trench dug at the site of a 307 ppb Au soil sample in an effort to locate the source of the anomaly. Although bedrock was not encountered, rock fragments in soil were sampled, with a piece of quartz vein material yielding 5640 ppb Au and a sample of limonitic chlorite schist yielding 308 ppb Au.

Given the very encouraging results from the initial soil and rock sampling programs it was decided to proceed with an excavator trenching program. A John Deere 892e excavator (+/- 35t size) was used to dig 5 trenches with an aggregate length of approximately 124 metres. Trenches were an average of 1.75m deep, and about 1.5m wide. All trenches were oriented NE-SW so as to be perpendicular to the predominant strike of previously reported auriferous veins in the immediate

area. Trenches were labelled 1 through 5 in the order in which they were excavated, with a total of 57 channel samples and 4 grab samples taken. Samples were sent to Chemex where they were subjected to a standard 30g gold fire assay.

Trench 1 – This excavation is located on a slight slope, starting approximately 4m downhill from a 98 ppb Au soil sample site and extended in an uphill direction for a total distance of about 23 metres. A total of 18.24m of bedrock was exposed sufficiently for sampling, all of which was sampled. Two anomalous zones were encountered, with weighted averages of: 330 ppb Au over 2.52m and 1152 ppb Au over 3.12m. Both zones contained narrow quartz veins which were sampled with some wallrock to produce 1970 ppb Au over 0.12m and 15250 ppb Au over 0.12m respectively. Although gold values at either end of the trench are only weakly anomalous, there is significant pyrite and iron-carbonate alteration at the extreme west end, suggesting potential for parallel gold enriched zones in that direction.

Trench 2 – This excavation is located on a slight slope, starting approximately 6m downhill from a 121 ppb Au soil sample site and extended in an uphill direction for a total distance of about 22 metres. This trench was designed to test for gold mineralization at the site of the anomalous soil, as well as to be an attempt to test for southerly strike potential to the veins and alteration encountered in Trench 1. A total of 16.03m was exposed sufficiently for sampling, of which 14.03m was sampled. Four separate anomalous zones were encountered, with weighted average intervals of: 389 ppb Au over 1.2m, 921 ppb Au over 1.5m (incl 19900 ppb Au over 3cm), 451 ppb Au over 1.1m and 295 ppb Au over 1.6m. As with Trench 1, there is significant pyrite and iron-carbonate alteration as well as anomalous gold values at the extreme west end of the trench, suggesting potential for parallel gold enriched zones in that direction.

Trench 3 – This excavation is located on a slight slope, starting at the site of a 307/86 ppb Au soil anomaly and extended in an uphill direction for a total distance of about 36 metres. A total of 30.2 metres was exposed sufficiently for sampling, of which 14.7m was sampled. Sections of the trench that were not obviously veined, iron-carbonate altered or pyritized were not sampled. Seven separate anomalous zones were encountered, with weighted average intervals of: 389 ppb Au over 3.4m, 704 ppb Au over 1.9m (incl 4550 ppb Au/0.07m), 113 ppb Au over 1.1m, 237 ppb Au over 0.9m, 311 ppb Au over 1.45m, 962 ppb Au over 3.8m and 187 ppb Au over 1.3m. Approximately 10 narrow quartz veins were exposed by the trench, but only one was sampled as an entity separate from the regular channel sampling.

Trench 4 – This excavation is located parallel to a slight slope, just uphill from an 86/131/425 ppb Au soil anomaly. This trench is about 25 metres long with 21.1 metres exposed sufficiently for sampling; all of which was sampled. Some trouble was encountered with unstable trench walls constantly "shedding" material into the trench, necessitating frequent cleanings. Two anomalous zones were encountered, with weighted average intervals of: 3265 ppb Au over 8.0m and 867 ppb Au over 5.1m. Approximately 12 quartz veins were located in the trench, with grab samples taken from 4 of the veins. Individual vein samples ranged up to 14250 ppb Au, and one vein (695 ppb Au) had some bluish tinged fuchsite alteration in the schist immediately adjacent to the vein. Iron carbonate alteration and pyritization remains open at the SW end of the trench, and although alteration and mineralization appears to be decreasing at the extreme NE end of the trench, gold values are still very anomalous.

Trench 5 – This trench is located on a moderate slope, starting just downhill of a 44/864 ppb Au soil anomaly, and extended in an uphill direction for a total distance of about 18 metres. A total of 12.28m was exposed sufficiently for sampling, all of which was sampled. One sample was taken from the colluvium exposed in the uphill end of the trench. Permafrost was an issue in this trench, to the point where excavation was finally stopped due to a lack of progress. Two anomalous zones were encountered, with weighted average intervals of: 279 ppb Au over 1.38m and 216 ppb Au over 1.0m in colluvium. A total of 4 narrow quartz veins were exposed by the trench, but only one sampled as an entity separate from the regular channel sampling. This vein sample was taken over an 8cm width and included 2.5cm of wallrock from either side of the vein. Located within the schist immediately adjacent to the quartz vein was a partially weathered pyrite cube in which was a pen tip sized piece of gold. This individual vein sample assayed 674 ppb Au. Variable pyritization and iron-carbonate alteration is located along the entire trench length, with increased amounts adjacent to veining.

Trench	Sample #	<b>Gold Value</b>	Width	Notes
1	GTR1-10	1040 ppb	1.5m	Fe-carb altered and pyritized schist with no veins
1	GTR1-11	15250 ppb	0.12m	4cm vein with fe-carb altered and pyritized wallrock
2	GRT2-08	19900 ppb	0.03m	1.5cm vein with fe-carb altered and pyritized wallrock
2	GRT2-04	921 ppb	1.5m	Limonitic and pyritized schist cut by above vein
3	GRT3-02	2210 ppb	0.9m	Weakly Fe-carb and pyritized schist with no veins
3	GRT3-13	4550 ppb	0.07m	Vein cored by fine black sulphide
4	<b>GRT4-07</b>	9060 ppb	1.8m	Pyritized and fe-carb altered schist cut by 3cm vein
4	Rep 4-3	14250 ppb	0.03m	Sample of vein and only limited wallrock
5	<b>GRT5-04</b>	674 ppb	0.08m	2.5cm vein with wallrock; pen tip size pc VG at vein margin
5	GRT5-05	250 ppb	1.3m	Heavily pyritized schist with weak Fe-carb alteration

#### **Highlighted Trench Results**

### Reproducibility

Historical work has documented the presence of visible gold, often as 1 millimetre in diameter or larger chunks, within the vein and alteration zones of many of the Klondike hard-rock properties. Little systematic work is available in the public domain to document the extent and attendant variability of this coarse gold "problem" specifically as it relates to sampling and assaying in the Klondike.

Work by the author during the 2004 field season at the King Solomon Dome/Hunker Dome/JAE property encountered numerous significant variations highlighted by work at the Hunker Dome Trench, where an interval of 40.67 g/t Au over 0.7 metres was re-sampled and returned 660 ppb Au over the same 0.7 metre interval. Similar problems were noted in samples taken from the Sheba East Trench, where Barramundi (1996) had identified a quartz vein grading 32 g/t Au, but a subsequent sample of the same vein at the same site (Kreft 2004) returned 280 ppb Au. Similar issues occurred with duplicate splits from the same sample where assay differences of 10 times or more were not uncommon.

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921 ppb Au/1.5m (incl 19900 ppb Au/0.03m GRT2-8)

CQS = chlorite quartz schist







CQSA = altered chlorite quartz schist

If a sample is altered and/or mineralized, and upon assay contains anomalous gold values (+100 ppb) it will likely need to be subjected to some form of bulk sample technique to determine a grade that can be viewed with confidence. Standard fire assay techniques will screen out (remove) large gold pieces (+80 mesh) from a sample prior to analysis. Erratically disseminated free gold just small enough to pass the mesh size on a standard fire assay will result in highly variable results from duplicate splits of the same sample.

Name	<b>Coordinates NAD 83</b>	Size L,W,D m	Target
GTR1	612983E/7069585N	23 x 1.5 x 1.7	98 ppb Au soil
GRT2	613025E/7069564N	22 x 1.5 x 1.8	121 ppb Au soil; south strike to zones in GTR1
GRT3	613066E/7069570N	36 x 1.5 x 1.6	307 ppb Au soil; potential parallel to trenches 1/2
GRT4	613208E/7069635N	25 x 1.5 x 2.0	425 ppb Au in soil; rusty schist in old frost boil
GRT5	613251E/7069762N	18 x 1.5 x 1.6	864 ppb Au soil

### **2007 Excavator Trench Location**

### Reclamation

All overburden and vegetative matter excavated from the trenches was piled immediately adjacent to the trench in the order in which it was excavated (i.e. vegetative matter at the bottom of the pile). Most of the trees and other vegetation knocked over in the course of travelling between trenches and accessing the site from the Gold Run Creek road were either flattened to ground by the excavator or cut by chainsaw and scattered. Moss and other overburden matter disturbed along the access trail was put back into proper position on the conclusion of work for the season. All garbage and other waste generated during the course of the exploration program was removed from the site.

### Conclusions

The GR claims of the Laskey Project represent a new discovery located in the Klondike gold-fields. Placer history of Gold Run Creek is suggestive of a significant lode source on, or somewhere in the immediate vicinity of, the GR claims. Discordant quartz veins 2-10cm in width and associated pyritized and iron-carbonate altered zones up to 20m or more in width are usually gold bearing and common to all 5 trenches, with a total of 14 gold anomalous zones encountered. Values from channel samples range up to 3265 ppb Au over 8.0m and up to 19900 ppb Au from individual vein samples. Gold is the only anomalous element. Based on previous experiences in the district, standard fire assay results are thought to be under-representing actual gold content of the rocks sampled. This hypothesis was supported during the current program by significant reproducibility issues from soil sampling (-80 mesh material), and the fact that visible gold in a rock sample did not report to assay (+80 mesh material). Soil sampling and excavator trenching is an excellent way to explore for mineralization on this property. With all zones open in at least 2 directions, 4 of 5 trenches requiring widening to fully expose mineralized widths, 7 significant 2007 gold in soil anomalies remaining to be trenched, and over 65% of the property yet to be covered by soil sampling, exploration potential is excellent.

### Recommendations

Further work is recommended. First phase will consist of soil sampling step-outs to the Kentucky Zone anomalous sites, a small tight grid around Trench 4 with step-outs to the north, as well as northerly step-outs to Trenches 1 and 5. A single line should be run along the south side of the ridge from the mid-point of claims GR 5/6 to the mid-point of claims GR 21/22. Hand trenching should be undertaken at the site of the 376 ppb Au in soil on the Kentucky west grid. Several 20kg samples should be taken from each of the 2007 trenches, concentrating on the most anomalous zones in each trench, with samples subjected to some form of procedure that will determine total gold content.

Second phase should consist of road surveying, trenching and road building, with the type and amount of work dependant on results of the first phase.

# **Statement Of Qualifications**

I, Bernie Kreft, conducted the exploration work described herein.

I have over 22 years prospecting experience in the Yukon.

This report is based on fieldwork conducted or witnessed by myself, and includes information from various publicly available assessment reports.

This report is based on fieldwork completed during the 2007 field season.

This report is based on fieldwork completed on the GR quartz claims.

Respectfully Submitted,

Bernie Kreft

Trucking Excavator To And From GR Property	= \$1431.00
Excavator Costs Trenching JD892E (CAT 235 Equiv) (39 hours x \$120/hour)	= \$4680.00
Room, Board And Camp Supplies (10 man-days x \$35/day)	= \$350.00
Sample Analysis on 61 rock (30g Au), 94 soil/10 rock (30g Au + ICP)	= \$4574.27
Wages Bernie Kreft (9 days x \$350/day)	= \$3150.00
Wages Phil Christensen (1.5 days x \$300/day)	= \$450.00
Coureur Des Bois (staking, soil sampling, tagging, reclamation)	= \$3705.41
Report Preparation And Duplication	= <u>\$2000.00</u>
TOTAL	= \$22640.12



# ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

IO: KREF I, BÉRNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4 Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 13-JUL-2007 Account: KREBER

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

		WEI-21 Recvd Wt. kg 0.02			ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	41 ME-ICP41 B ppm 10			ERTIF	CATE C	OF ANA	LYSIS	VA070	66676	
Sam <b>ple Description</b>	Method Analyte Units LOR		Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2				ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP4 Fe % 0.01
GRR07-01		0.42	<0.005	<0.2	1.97	5	<10	60	<0.5	<2	0.82	<0.5	8	22	2	3.08
GRR07-02		0.26	0.075	0.3	0.98	9	<10	140	<0.5	<2	2.74	3.1	5	3	18	3.04
GRR07-03		0.48	<0.005	<0.2	0.32	3	<10	70	<0.5	<2	8.59	1.0	3	28	4	1.52
GRR07-04		0.68	0.007	0.3	0.72	18	<10	170	<0.5	<2	3.45	<0.5	4	3	12	1.95
GRR07-05		0.42	0.007	<0.2	0.76	25	<10	190	<0.5	<2	3.30	<0.5	4	3	11	1.89



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#### IU. REFI, DERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

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CERTIFICATE OF ANALYSIS VA07066676

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
GRR07-01 GRR07-02 GRR07-03 GRR07-04 GRR07-05		<10 <10 <10 <10 <10	<1 <1 <1 <1 <1	0.08 0.22 0.04 0.19 0.20	<10 20 10 20 20	1.40 0.30 0.10 0.29 0.31	524 698 860 631 619	<1 1 1 1	0.03 0.02 0.01 0.02 0.02	15 2 2 1 <1	1030 700 160 4780 4520	10 15 10 13 12	0.02 0.03 0.02 0.07 0.07	<2 <2 <2 <2 <2 2	2 4 4 5	30 12 166 53 48
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Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 13-JUL-2007 Account: KREBER

# CERTIFICATE OF ANALYSIS VA07066676

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
GRR07-01 GRR07-02 GRR07-03 GRR07-04 GRR07-05		<20 <20 <20 <20 <20 <20	0.09 <0.01 <0.01 0.01 0.02	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	74 7 7 33 35	<10 <10 <10 <10 <10	54 258 47 62 58	
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									(	CERTIFICATE OF ANALYSIS			LYSIS	VA070	·	
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
GRD07-01 GRD07-02 GRD07-03 GRD07-04 GRD07-05		0.26 0.24 0.26 0.28 0.30	0.017 0.056 0.044 0.011 0.010	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2	2.94 2.07 1.33 2.40 3.31	4 3 11 8 10	<10 <10 <10 <10 <10	90 120 180 190 140	<0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2	0.22 0.13 0.22 0.22 0.21	<0.5 <0.5 <0.5 <0.5 <0.5	24 17 12 15 23	5 7 15 18 14	47 36 37 29 42	5.43 4.66 4.47 4.19 5.80
GRD07-06 GRD07-07 GRD07-08 GRD07-09 GRD07-10		0.38 0.44 0.40 0.34 0.42	0.009 0.040 0.009 0.015 <0.005	0.2 0.2 <0.2 <0.2 <0.2 <0.2	1.87 2.18 3.03 3.16 2.99	<2 5 <2 4 5	<10 <10 <10 <10 <10	40 130 .130 80 50	<0.5 <0.5 <0.5 <0.5 <0.5	~? ~? ~? ~?	0.26 0.24 0.15 0.22 0.08	<0.5 <0.5 <0.5 <0.5 <0.5	12 18 23 22 25	5 13 10 27 60	28 122 75 87 59	3.72 4.90 5.41 5.50 4.33
GRD07-11 GRD07-12 GRD07-13 GRD07-14 GRD07-15		0.34 0.34 0.34 0.40 0.38	0.307 0.113 0.033 <0.005 0.016	<0.2 <0.2 0.3 <0.2 <0.2	2.42 2.28 3.30 1.95 2.24	6 10 2 4 2	<10 <10 <10 <10 <10 <10	80 100 140 . 40 70	<0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2	0.07 0.06 0.20 0.13 0.07	<0.5 <0.5 <0.5 <0.5 <0.5	14 17 29 8 12	9 47 24 3 46	17 24 9 5 6	5.44 5.16 7.36 4.20 3.89
GRD07-16 GRD07-17 GRD07-18 GRD07-19 GRD07-20		0.46 0.32 0.44 0.30 0.44	<0.005 0.020 <0.005 0.006 <0.005	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2	1.44 1.63 2.65 1.55 2.19	<2 2 2 <2 <2 <2	<10 <10 <10 <10 <10	20 100 80 90 50	<0.5 <0.5 <0.5 <0.5 <0.5	ବ ବ ବ ବ ବ ବ ବ	0.20 0.19 0.15 0.20 0.15	<0.5 <0.5 <0.5 <0.5 <0.5	9 8 10 10 9	2 7 8 25 14	2 11 20 8 10	2.91 3.18 5.29 2.73 3.60
GRD07-21 GRD07-22 GRD07-23 GRD07-24 GRD07-25		0.40 0.50 0.38 0.28 0.36	0.005 <0.005 0.008 <0.005 <0.005	0.3 <0.2 <0.2 <0.2 <0.2 <0.2	2.95 1.79 2.17 2.60 1.08	<2 5 11 8 2	<10 <10 <10 <10 <10	20 60 50 80 70	<0.5 <0.5 <0.5 0.7 <0.5	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.32 0.24 0.20 1.45 0.06	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5	22 12 17 14 3	10 21 10 27 9	9 10 27 18 7	4.91 3.05 3.93 4.11 1.50
GRD07-26	1	0.34	<0.005	<0.2	2.05	<2	<10	· 90	<0.5	<2	0.09	<0.5	14	22	5	3.04



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										CERTIF		OF ANA	LYSIS	VA070	66675	
Sample Description	Method Ansiyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-iCP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
GR <b>D07-0</b> 1		10	1	0.02	<10	2.09	1015	<1	<0.01	3	380	4	<0.01	<2	6	11
GRD07-02		10	<1	0.02	10	1.18	615	<1	<0.01	3	330	6	<0.01	<2	6	6
GRD07-03		<10	1	0.03	20	0.54	806	<1	<0.01	11	760	7	<0.01	3	7	7
GR <b>D07-04</b>		10	<1	0.02	10	1.52	897	<1	<0.01	8	540	8	<0.01	<2	10	9
GRD <b>07-05</b>		10	<1	0.02	10	2.09	929	<1	<0.01	8 .	530	7	<0.01	<2	12	9
GRD07-06		10	1	0.01	<10	1.19	763	<1	<0.01	3	960	2	<0.01	2	6	5
GRD07-07		10	<1	0.02	10	1.14	1025	<1	<0.01	7	520	6	<0.01	2	9	8
GRD <b>07-08</b>		10	<1	0.01	10	1.78	666	<1	<0.01	9	150	4	<0.01	2	12	8
GRD07-09		10	<1	0.01	<10	1.87	1175	<1	<0.01	16	<b>54</b> 0	<2	<0.01	<2	14	7
GRD07-10		10	1	0.01	<10	2.11	738	<1	<0.01	26	100	<2	<0.01	<2	7	4
GRD07-11		10	1	0.01	10	1.22	693	<1	<0.01	8	240	2	<0.01	3	13	5
GRD07-12		10	<1	0.02	10	1.11	513	<1	<0.01	18	220	7	<0.01	2	10	3
GRD07-13		10	<1	0.02	10	1.93	1350	<1	<0.01	23	450	4	<0.01	<2	14	5
GRD07-14		10	<1	0.01	<10	0.92	355	<1	<0.01	1	460	<2	<0.01	4	5	4
GRD07-15		10	1	0.01	20	1.32	344	<1	<0.01	10	310	<2	<0.01	3	11	3
GRD07-16		10	<1	0.01	<10	0.82	234	<1	<b>&lt;0</b> .01	2	660	<2	<0.01	2	3	9
GRD07-17		10	1	0.01	10	0.81	229	<1	<0.01	2	410	5	<0.01	2	11	7
GRD07-18		10	<1	0.01	<10	1.22	405	<1	<0.01	8	410	<2	<0.01	<2	6	8
GRD07-19		<10	1	0.01	20	1.08	1035	<1	<0.01	9	730	4	<0.01	<2	8	4
GRD07-20	i	<10	<1	0.01	<10	1.26	429	<1	<0.01	5	390	2	<0.01	<2	4	5
GRD07-21		10	<1	<0.01	<10	1.81	894	<1	<0.01	12	950	3	<0.01	<2	4	9
GRD07-22		<10	<1	0.01	10	1.22	421	<1	<0.01	8	810	2	<0.01	2	4	7
GRD07-23		10	<1	0.01	20	1.37	560	<1	<0.01	11	620	5	<0.01	3	9	6
GRD07-24		10	1	0.01	20	1.91	1125	<1	<0.01	19	6480	2	<0.01	3	9	14
GRD07-25		<10	<1	0.01	<10	0.39	215	<1	<0.01	6	130	4	<0.01	2	2	4
GRD07-26		10	<1	0.02	10	1.34	326	<1	<0.01	8	170	<2	<0.01	<2	4	5

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io: KREFI, BERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

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									CERTIFICATE OF ANALYSIS	VA07066675
Sampl <b>e Description</b>	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2		
GRD07-01 GRD07-02 GRD07-03 GRD07-04 GRD07-05		<20 <20 <20 <20 <20 <20	0.06 0.02 0.01 0.03 0.02	<10 <10 <10 <10 <10 <10	<10 <10 <10 <10 <10	97 63 32 77 137	<10 <10 <10 <10 <10 <10	92 77 93 67 182		
GRD07-06 GRD07-07 GRD07-08 GRD07-09 GRD07-10		<20 <20 <20 <20 <20 <20	0.01 0.02 0.03 0.01 0.10	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	34 70 116 116 99	<10 <10 <10 <10 <10	82 95 81 86 95		
GRD07-11 GRD07-12 GRD07-13 GRD07-14 GRD07-15		<20 <20 <20 <20 <20 <20	0.01 0.01 0.01 0.01 0.01	<10 <10 <10 <10 <10 <10	<10 <10 <10 <10 <10	67 47 80 16 45	<10 <10 <10 <10 <10	49 54 52 27 34		
GRD07-16 GRD07-17 GRD07-18 GRD07-19 GRD07-20	<u></u>	<20 <20 <20 <20 <20 <20	0.02 0.01 0.01 <0.01 0.02	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	22 32 77 41 45	<10 <10 <10 <10 <10	15 57 37 33 61		
GRD07-21 GRD07-22 GRD07-23 GRD07-24 GRD07-25		<20 <20 <20 <20 <20 <20	0.01 0.02 0.01 0.04 0.02	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	58 28 43 216 13	<10 <10 <10 <10 <10	93 48 165 53 94		
GRD <b>07-26</b>		<20	0.05	<10	<10	40	<10	29		

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									(	CERTIF	ICATE (	OF ANA	LYSIS	VA070	83368	
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 AI % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi opm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
GR <b>R07-06</b>		1.86	0.005	0.2	1.80	<2	<10	70	<0.5	<2	0.44	<0.5	8	11	3	3.10
GRR07-07 GRR07-08		1.18	0.010	<0.2	1.90	3 <2	<10 <10	90 50	<0.5 <0.5	2	0.48	<0.5 <0.5	22	15	3	3.22 7.54
GRR07-09		0.46	0.308	<0.2	1.47	34	<10	120	<0.5	~	0.17	<0.5	15	16	8	4.84
GR <b>R07-10</b>		0.18	5.64	0.4	0.19	31	<10	40	<0.5	<2	0.02	<0.5	4	12	5	1.80
STR12-01	~	1.12	0.008	0.5	2.14	5	10	270	<0.5	22	448	<0.5	$<^{12}_{17}$	36	37	<sup>3</sup> 3.10
STR12:23		1/18	<0.005	0.5	2.00	11		< 280 × 280	<0.5	~2	2.74	- 95	13	10	\$5	3.26
STR12-04 STR12-05		2 10	<0.005 \$9:005	0.3	2.20 1.83	17 6	<10	279 290	<0.5 <0.5	~2	9.48	<0.5	15 14	38 59	35 36	3.30
STR12-06	$\checkmark$	1.80	0.005	08	1.61	23	<10	260	27.5	<2	0.89	<0.5	M	64		3.19
STR12-07	$\sim$	0.8	<0.005		1 28	75	<10	280	<0.5	$\searrow$	0.65	<0.5	20 ~			4.23
		838	<0.000	×5	0.65		<10	340	< 0.5	$\sqrt{2}$	0.00	<0.5	No.	<u></u>	39	2.94
"STR12-10	$\searrow$	1.30	0.005	0.4	0.84	78	$\rightarrow$	, 310	-0.5	<2	<b>X</b> 0.22	29.5	• <b>&gt;</b>	15	42	2.73
STR12-11		1.24	0,000	0.3	<b>X</b>	17		270	2.5	A	0.26	<0.5	×11	61	33	3.54
STR12-12			\$9.005	0.2	1.77	14	<10	310			1.41	0.5	· 12	37	38	3.13
STRI213		1.24		0.3	1.87	$\mathbf{X}_{\mathbf{a}}^{20}$	<10			$\searrow^{2}$	0.22	<0.5 <0.5	9 10	47	30	4.56
STR12-15	$\rightarrow$	1.70	<0.005	0.2	1,74	16	FID	350	-0.5	2	0.26	<0.5		62	36	3.01
STR12.16		1.68	<0.005	0.3	×1.71	21	$\times_{10}$	280	<0.5	$\overline{\checkmark}$	0.23	<0.5	<del>-</del>		35	8.06
STR12-17		128	<0.005	<0.2	2.08	Jan 19	<10>	190	205		0.91	<0.5	11	$\searrow$	38	3.58
STR12-19	$\searrow$				1.82		×10 ×10	230	<0.5		0.99		12	25		2.94
STR12-20	$\frown$	0.98	0.005	0.3	17	7	<10	190	<0.5	18		20.5	10	21	$\searrow$	3.13
STR12-21	/	1.38	0.005	1.7	1.77	15	10	180	28.5	<2	× 4.57	7.6	< 15	23	85	4.11
STR12-22	$\checkmark$		<0.005		2.03		$< \frac{10}{10} >$	$< \frac{210}{200}$	<0.5	$\searrow$	0.90	X	19	20	60	3.60
STR12-24	$^{\prime}$		<0.005	0.3	1.32	28	10	140	<0.5 <0.5	$\sim$	1.98		$\sim$	21	34	3.26
STR 18-25		1.74	0.005	0.4	2.14	17 >	< 10	210	<0,5	$\overline{2}$	3.01	2,5		33	34	3.26
STR12-26	$\overline{}$	812	<0.005	0.4	1.88	41	10	240	₹0.5	<2	2.0		14		53	3.31
STR12-27	$\sim$	1.98	<0.005	0.8	1.92	Ś	<10	280	<0.5	2/	2.27	0.5	13	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		3.17
STR2-28			<0.005	0.3	2.09	14	<10 <10		<0.5	$\sum_{a}^{2}$	2.44	0.5	×	22		
STR12-30	$\boldsymbol{<}$	1.68	0.005	0.3	1.85	3		250	<0.5 <0.5		2.10	<0.5	11	24	$\rightarrow$	-3.72 2.68
STR12-31	$\overline{}$	1.36	<0.005	0.3	1.92	2	<10	400	0.5	3	2.11	<0,5	1e	30	28	2.61
STR13-02		1.20	<0.005		1.78 1.79	4	<10 <10	3/0	<0.5	2	0.21	₹0.5	12	45	37	292
STR 2603	-	1.52	9.007	0.4	1.77	5	<10	270	<0.5	<2	0.21	0.5	1∠ 11	×** 39	3z 28	247
SPR13-04		0.92	0.007	0.6	1.68	7	<10	330	0.5	2	0.40	0.6		49	37	2.67

Fage: 2 - A

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# ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

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ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 To: KREFT, BERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

Total # Pages: 2 (A - C) Finalized Date: 14-AUG-2007 Account: KREBER

									CERTIFICATE OF ANALYSIS VA07083367							
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Ац-АА23 Ац ррт 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
CPD07-27		0.38	0.086	<0.2	1 22	17	<10	160	<0.5	<2	0.19	<0.5	8	14	33	3.82
GRD07-28		0.42	<0.005	<0.2	2.54	3	<10	50	<0.5	<2	0.11	<0.5	19	41	51	4.01
GRD07-29		0.34	0.013	<0.2	3.00	9	<10	210	<0.5	<2	0.31	<0.5	13	7	62	6.21
GRD07-30		0.44	0.005	<0.2	3.02	5	<10	40	<0.5	<2	0.15	<0.5	14	27	67	5.47
GRD07-31		0.32	0.036	<0.2	1.78	· 2	<10	170	<0.5	<2	0.06	<0.5	12	10	12	5.42
GRD07-32		0.40	0.086	<0.2	2.48	12	<10	90	<0.5	<2	0.06	<0.5	14	7	17	5.69
GRD07-33		0.48	0.057	<0.2	2.57	13	<10	70	<0.5	<2	0.10	<0.5	15	8	16	5.17
GRD07-34		0.44	0.062	<0.2	2.22	16	<10	80	<0.5	<2	0.05	<0.5	14	26	17	4.86
GRD07-35		0.32	0.012	<0.2	2.31	<2	<10	40	<0.5	<2	0.33	<0.5	11	2	4	4.05
GRD07-36		0.38	0.054	<0.2	2.19	3	<10	80	<0.5	<2	0.34	<0.5	18	9	10	5.44
GRD07-37		0.46	0.108	0.4	3.76	54	<10	90	<0.5	<2	0.36	<0.5	38	47	7	9.29
GRD07-38		0.50	<0.005	<0.2	1.86	8	<10	60	<0.5	<2	0.14	<0.5	7	2	5	3.95
GR <b>D07-3</b> 9		0.42	0.031	<0.2	2.09	8	<10	50	<0.5	<2	0.15	<0.5	9	21	9	3.74
GR <b>D07-40</b>		0.46	0.121	<0.2	2.07	3	<10	80	<0.5	<2	0.29	<0.5	15	2	68	4.49
GRD07-41		0.50	0.018	<0.2	2.15	10	<10	170	<0.5	<2	0.35	<0.5	12	10	13	4.55
GRD07-42		0.42	0.014	<0.2	2.72	15	<10	100	<0.5	<2	0.15	<0.5	14	9	27	5.23
GRD07-43		0.38	0.182	<0.2	2.34	8	<10	70	<0.5	<2	0.28	<0.5	14	37	15	4.68
GRD07-44		0.46	0.028	0.3	2.60	3	<10	140	<0.5	<2	0.34	<0.5	15	30	41	4.48
GRD07-45		0.58	0.025	<0.2	3.20	10	<10	130	<0.5	<2	0.37	<0.5	· 16	36	61	5.46
GRD07-46		0.62	0.051	<0.2	2.27	5	<10	70	<0.5	<2	0.33	<0.5	12	8	24	4.53
GRD07-47		0.54	0.021	0.2	2.38	5	<10	100	<0.5	<2	0.33	<0.5	16	11	62	4.76
GRD07-48		0.52	0.098	0.2	1.95	11	<10	140	<0.5	<2	0.27	<0.5	14	12	14	5.12
GRD07-49		0.46	0.023	<0.2	1.04	3	<10	190	<0.5	<2	0.35	<0.5	7	6	10	3.25
GRD07-50		0.40	< 0.005	<0.2	2.01	3	<10	90	<0.5	<2	0.06	<0.5	12	8	56	4.22
GRD07-51		0.42	0.007	<0.2	3.03	5	<10	50	<0.5	~2	0.13	<0.5	23	3/	60	5.92
GRD07-52		0.46	0.024	<0.2	1.61	4	<10	60	<0.5	<2	0.24	<0.5	8	3	10	3.49
GRD07-53		0.56	0.026	<0.2	2.33	11	<10	120	<0.5	<2	0.12	<0.5	15	40	11	5.38
GRD07-55		0.30	0.145	<0.2	2.21	5	<10	100	<0.5	<2	0.39	<0.5	19	10	43	5.07
GRD07-56		0.44	0.113	0.2	0.70	15	<10	120	<0.5	~2	0.39	<0.5	19	2	34	5.23
00007.57		0.50	0.004	0.2	4.00			120		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.21			· · · · · · · · · · · · · · · · · · ·	19	5.11
GRD07-57		0.52	0.044	0.3	1.68	6	<10	80	<0.5	<2	0.26	<0.5	9	12	24	3.64
GRD07-50		0.34	<0.005	<0.2	2.70	10	<10	90	<0.5	<2	0.17	<0.5	21	4	30	5.56
		0.30	0.013	<b>~</b> ∪.∠	2.49	12	< 10	70	<0.5	<2	0.29	<0.5	23	12	72	5.12

Comments: Additional assay checks for sample GRD07-27 report 0.131 ppm and 0.425 ppm gold.

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#### Chem ex Δ **EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd.

#### 10: KREFT, BERNIE **#1 LOCUST PLACE** WHITEHORSE YT Y1A 5C4

Fay Total # Pages: 2 (A - C) Finalized Date: 14-AUG-2007 Account: KREBER

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									CERTIFICATE OF ANALYSIS					VA07083367			
Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	
GRD07-27		<10	<1	0.02	10	0.37	343	<1	0.01	10	110	3	<0.01	<2	7	8	
GRD07-28		10	<1	0.01	<10	1.96	618	<1	0.01	24	110	<2	<0.01	<2	7	5	
GRD07-29		10	<1	0.01	10	1.76	764	<1	0.01	9	730	3	<0.01	<2	13	14	
GRD07-30		10	<1	0.01	10	2.25	913	<1	0.01	19	310	<2	<0.01	<2	4	8	
GRD07-31		<10	<1	0.03	10	0.68	1010	<1	0.01	12	260	3	<0.01	<2	12		
GRD07-32		10	<1	0.01	10	1.35	592	<1	0.01	11	160	<2	<0.01	<2	12	5	
GRD07-33		10	1	0.01	10	1.57	443	<1	<0.01	8	240	<2	<0.01	<2	10	5	
GRD07-34		10	1	0.01	10	1.19	390	1	<0.01	13	150	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<0.01	<2	10	4	
GRD07-36		10	1	0.01	10	1.03	894	<1	0.01	13	910	3	<0.01	<2	10	7	
CPD07 37		10		0.01	<10	1.97	1035		<0.01	20	460	A	<0.01	<2	21	8	
GRD07-38		10	<1	0.01	<10	0.89	309	<1	<0.01	5	430	2	<0.01	<2	4	5	
GRD07-39		10	<1	0.01	10	1.43	360	<1	<0.01	10	510	<2	<0.01	<2	11	5	
GRD07-40		10	1	0.01	10	1.21	580	<1	0.01	4	830	<2	<0.01	<2	8	8	
GRD07-41		10	1	0.02	10	1.12	615	<1	0.01	10	770	4	<0.01	<2	10	11	
GRD07-42		10	1	0.01	10	1.73	451	<1	0.01	9	410	5	<0.01	<2	11	6	
GRD07-43		10	1	0.01	10	1.45	<b>63</b> 0	<1	0.01	16	850	2	<0.01	<2	8	9	
GRD07-44		10	<1	0.01	<10	1.91	730	<1	0.01	23	670	<2	<0.01	<2	6	15	
GRD07-45		10	1	0.01	<10	2.35	871	<1	0.01	23	710	7	< 0.01	<2	8	15	
GRD07-46		10	<1	0.01	10	1.41	933	<1	<0.01	9	970	<2	<0.01	<2	8	10	
GRD07-47		10	<1	0.01	10	1.38	764	<1	<0.01	10	810	2	< 0.01	<2	6	12	
GRD07-48		10	<1	0.03	10	1.00	1160 277	<1	<0.01	15	790	3	<0.01	<2	12	8	
GRD07-50		<10	- <1	0.02	10	1.54	489	1	<0.01	12	200	2	<0.01	<2	4	3	
GRD07-51		10	1	<0.01	10	2.84	1035	- <1	0.01	23	100	2	<0.01	<2	10	ě	
GBD07-52		10	<1	0.01	10	0.85	441	<1	0.01	4	860	<2	<0.01	<2	7	7	
GRD07-53		10	<1	0.01	20	1.29	661	1	0.01	16	240	3	<0.01	<2	16	6	
GRD07-54		10	<1	0.02	10	1.12	1110	<1	0.01	11	840	4	<0.01	<2	11	11	
GRD07-55		<10	<1	0.03	<10	0.86	1390	<1	0.01	6	810	4	0.02	<2	9	. 21	
GRD07-56		<10	<1	0.02	10	0.25	531	4	0.01	11	800	19	0.02	<2	4	6	
GRD07-57		10	<1	0.02	10	1.12	962	<1	0.01	8	870	5	0.01	<2	8	8	
GRD <b>07-58</b>		10	<1	0.02	10	1.86	726	<1	0.01	5	390	3	0.01	<2	8	8	
GRD07-59		10	<1	0.02	<10	2.02	1255	<1	0.01	12	670	7	0.02	<2	9	12	



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Total # Pages: 2 (A - C) Finalized Date: 14-AUG-2007 Account: KREBER

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									CERTIFICATE OF ANALYSIS VA07083367
	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Th	Ti	TI	U	V	w	Zn	·
Sample Description	Units LOR	20	% 0.01	ppm 10	ppm 10	ppm 1	10	2	
GRD07-27		<20	0.01	<10	<10	22	<10	56	
GRD07-28		<20	0.11	<10	<10	83	<10	72	
GRD07-29		<20	0.01	<10	<10	93	<10	73 67	
GRD07-30		<20	0.06	<10	<10	35	<10	47	
GRD07-31		~20	0.01	<10					
GRD07-32		<20	0.01	<10	<10	64 62	<10	48	
GRD07-33		<20	0.01	<10	<10	46	<10	47	
GRD07-34		<20	0.01	<10	<10	55	<10	26	
GRD07-36		<20	0.00	<10	<10	49	<10	34	
GRD07-37	·····	<20	0.01	<10	<10	100	<10	73	
GRD07-38		<20	0.01	<10	<10	14	<10	29	
GRD07-39		<20	0.01	<10	<10	41 50	<10	35	
GRD07-40		<20	0.01	<10	<10	52	<10	32	
GRD07-41		~20	0.01	<10 	<10			+0	
GRD07-42		<20	0.01	<10	<10	60 45	<10	40	
GRD07-43		<20	0.01	<10	<10	40	<10	40	
GRD07-44		<20	0.05	<10	<10	80	<10	84	
GRD07-46		<20	0.04	<10	<10	61	<10	42	
CDD07 47		<20	0.01	-10	<10	63	<10		
GRD07-47		<20	0.01	<10	<10	55 47	<10	38	
GRD07-49		<20	0.01	<10	<10	23	<10	21	
GRD07-50		<20	0.05	<10	<10	48	<10	75	
GRD07-51		<20	0.12	<10	<10	126	<10	142	
GRD07-52	<u></u>	<20	0.01	<10	<10	18	<10	31	
GRD07-53		<20	0.01	<10	<10	61	<10	55	
GRD07-54		<20	0.01	<10	<10	67	<10	6 <b>8</b>	
GRD07-55		<20	<0.01	<10	<10	36	<10	79	
GRD07-56		<20	0.01	<10	<10	15	<10	76	
GRD07-57		<20	0.01	10	<10	24	<10	<b>8</b> 3	
GRD07-58		<20	0.03	<10	<10	90	<10	96	
GRD07-59		<20	0.03	<10	<10	96	.<10	92	
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Comments: Additional assay checks for sample GRD07-27 report 0.131 ppm and 0.425 ppm gold.



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Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

								CERTIFICATE OF ANALYSIS VA07094492								
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
GT <b>R1-01</b>		0.78	<0.005													
GTR1-02		0.98	0.007													
GT <b>R1-03</b>		0.56	0.008													
GT <b>R1-04</b>		2.16	0.209													
GT <b>R1-05</b>		1.12	1.970													
GTR1-06		1.44	0.275													
GT <b>R1-07</b>		1.72	<0.005													
GT <b>R1-08</b>		1.42	0.040													
GT <b>R1-09</b>		1.42	0.137													
GTR1-10		2.28	1.040													
GT <b>R1-11</b>		0.98	>10.0	15.25												
GT <b>R1-12</b>		2.38	0.040													
GR <b>T2-01</b>		2.02	0.023													
GR <b>T2-02</b>		1.58	0.389													
GRT2-03		1.24	0.019													
GRT2-04		2.22	0.921				· · · ·									
GR <b>T2-05</b>		1.40	0.013													
GR <b>T2-06</b>		1.74	0.451													
GRT <b>2-07</b>		1.88	0.026													
GRT <b>2-08</b>		0.74	>10.0	19.90											•	
GR <b>T2-09</b>		1.30	0.295													
GR <b>T3-01</b>		1.48	0.187													
GR <b>T3-02</b>		0.74	2.21												•	
GR <b>T3-03</b>		0.90	0.476													
GR <b>T3-04</b>		1.36	0.654													
GRT3-05		1.84	0.311													•
GR <b>T3-06</b>		0.60	0.029													
GR <b>T3-07</b>		1.38	0.237													
GR <b>T3-08</b>		1.18	0.113													
GRT3-09		1.88	0.704													•
GR <b>T3-10</b>		1.58	0.600													
GR <b>T3-1</b> 1		1.68	0.153													
GR <b>T3-12</b>		0.84	0.035													•
GRT3-13		0.74	4.55													•
GRT <b>4-01</b>		1.34	0.018					•						an.		
GRT4-02		1.26	0.026						7							•
GR <b>T4-03</b>		1.30	0.340													
GR <b>T4-04</b>		1.64	4.37													
GR <b>T4-05</b>		1.24	0.244													
GR <b>T4-06</b>		1.26	0.927													

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Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

CERTIFICATE OF ANALYSIS VA07094492

Sam <b>ple Descriptio</b> n	Method Analyte Units LOR	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1
GTR1-01 GTR1-02 GTR1-03 GTR1-04 GTR1-05	<u></u>															
GTR1-06 GTR1-07 GTR1-08 GTR1-09 GTR1-10			мара <u>, , , , , , , , , , , , , , , , , , ,</u>												······	•
GTR1-11 GTR1-12 GRT2-01 GRT2-02 GRT2-03																
GRT2-04 GRT2-05 GRT2-06 GRT2-07 GRT2-08																•
GRT2-09 GRT3-01 GRT3-02 GRT3-03 GRT3-04							<u>,                                    </u>								*** · · · · · · · · · · · · · · · · · ·	•
GRT3-05 GRT3-06 GRT3-07 GRT3-08 GRT3-09							<u>, , , , , , , , , , , , , , , , , , , </u>									
GRT3-10 GRT3-11 GRT3-12 GRT3-13 GRT4-01							- <u></u>									•
GRT4-02 GRT4-03 GRT4-04 GRT4-05 GRT4-06						****										

Page: 2 - B

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GRT4-06

### ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

# #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

CERTIFICATE OF ANALYSIS VA07094492

P---- 2-C

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Sam <b>ple Descriptio</b> n	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-OG46 Cu % 0.01	<b>Zn-OG46</b> Zn % 0.01			·
GTR1-01 GTR1-02 GTR1-03 GTR1-04 GTR1-05														
GTR1-06 GTR1-07 GTR1-08 GTR1-09 GTR1-10														
GTR1-11 GTR1-12 GRT2-01 GRT2-02 GRT2-03						. <u></u>						 	N.	
GRT2-04 GRT2-05 GRT2-06 GRT2-07 GRT2-08														•
GRT2-09 GRT3-01 GRT3-02 GRT3-03 GRT3-04														
GRT3-05 GRT3-06 GRT3-07 GRT3-08 GRT3-09														
GRT3-10 GRT3-11 GRT3-12 GRT3-13 GRT4-01									<u></u>			,	 	
GRT4-02 GRT4-03 GRT4-04 GRT4-05								· .			<u></u>	 •		

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Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

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										CERTIF	ICATE	OF ANA	LYSIS	VA070	94492	
Sam <b>ple Descriptio</b> n	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 AI % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
G <b>RT4-07</b>		1.58	9.06							··· · · · · · · · · · · · · · · · · ·						
GRT4-08		1.86	0.091													
GRT4-09		1.38	0.029													•
GR <b>T4-10</b>		1.52	0.040													
GR <b>T4-11</b>		2.28	2.27													
GR <b>T4-12</b>		1.66	0.535	· · · · ·												
GR <b>T4-13</b>		1.74	0.429													
GRT4-14		1.48	0.491													
GR <b>T5-01</b>		0.84	0.216													
GRT5-02		1.10	0.019													·
GRT5-03		0.88	0.042										-			
GR <b>T5-04</b>		0.54	0.674													
GR <b>T5-05</b>		1.64	0.250													
GR <b>T5-06</b>		1.12	0.034													
GRT5-07		1.28	0.072													
GRT5-08		1.28	0.025													
GRT5-09		2.02	0.005													
REP4-1		1.66	0.086													
REP4-2		0.16	3.54										•			
REP4-3		0.18	>10.0	14.25												
REP4-4		0.20	0.695													
HRUR07-01		0.64			0.9	0.07	29	<10	190	<0.5	<2	8.18	0.7	5	7	7
HRUR07-02		0.40			<0.2	0.10	14	<10	250	<0.5	<2	10.30	<0.5	2	5	4
HRUR07-03		0.38			0.2	0.11	2	10	200	<0.5	<2	0.17	<0.5	<1	17	. 3
HRUR07-04		0.40			<0.2	0.22	2	10	410	<0.5	<2	0.14	<0.5	<1	11	2
HRUR07-05		0.46			1.0	0.11	10	10	590	<0.5	<2	0.13	<0.5	<1	15	4
HRUR07-06		0.76			0.2	0.09	7	<10	<b>67</b> 0	<0.5	<2	0.04	<0.5	<1	23	9
HRUR07-07		0.80			0.7	0.13	3	· <10	910	<0.5	<2	0.03	<0.5	<1	15	10
HRUR07-08		1.02			2.2	0.10	2	<10	230	<0.5	<2	0.02	<0.5	<1	28	135
HRUR07-09		1.62			2.5	0.09	5	· <10	340	<0.5	<2	0.02	<0.5	<1	19	54
HRUR07-10		0.90			0.5	0.13	16	<10	130	<0.5	<2	2.55	2.4	2	15	11
HRUR07-11		0.88			0.5	0.13	4	10	230	<0.5	<2	0.02	<0.5	1	12	10
HRUR07-12		0.30			3.9	0.16	<b>25</b> 8	<10	30	<0.5	5	6.76	167.0	129	7	·>10000
HRUR07-13		0.32			0.8	0.07	2	<10	190	<0.5	<2	0.04	<0.5	1	21	37
		1 064			10	0.00	2	<10	2430	<0.5	-2	0.24	0.6	4	20	60

IV. REFT, DERNIE

#1 LOCUST PLACE

WHITEHORSE YT Y1A 5C4

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# ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

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ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 To: KREFT, BERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

**CERTIFICATE OF ANALYSIS** 

Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

VA07094492

#### ME-ICP41 Method Sc Pb S Sb Мо Ni Ρ Fe Ga Hg к La Mg Mn Na Analyte % % ppm % ppm ppm % % ppm ppm ppm ppm Units ppm ррт ppm Sample Description 2 0.01 LOR 0.01 .0.01 10 2 1 10 5 0.01 10 1 0.01 1 1 GRT4-07 GRT4-08 GRT4-09 GRT4-10 GRT4-11 GRT4-12 GRT4-13 GRT4-14 GRT5-01 GRT5-02 GRT5-03 GRT5-04 GRT5-05 GRT5-06 GRT5-07 GRT5-08 . GRT5-09 REP4-1 REP4-2 REP4-3 REP4-4 HRUR07-01 1.78 <10 0.03 <10 4.87 576 <1 0.02 20 51 0.53 1 5 14 1 HRUR07-02 1.32 <10 <1 0.05 <10 6.12 639 <1 0.02 3 90 11 0.16 <2 1 HRUR07-03 0.40 <10 0.06 <10 0.04 53 <1 0.01 30 75 0.04 2 1 4 <1 HRUR07-04 0.33 <10 1 0.11 10 0.08 27 1 0.01 2 30 24 0.04 3 <1 HRUR07-05 0.57 0.06 33 1800 12 <10 1 <10 0.07 <1 0.01 <1 50 0.14 <1 HRUR07-06 0.65 <10 0.02 <10 37 2 235 1 0.01 0.01 5 110 0.04 9 <1 0.51 HRUR07-07 <10 1 0.03 <10 0.01 32 <1 0.01 3 180 789 0.06 10 <1 HRUR07-08 0.44 <10 0.03 <10 0.01 31 210 1 3 0.01 6 4680 0.16 8 <1 HRUR07-09 0.37 <10 3 0.04 <10 0.01 21 <1 0.01 2 80 2870 0.11 6 <1 HRUR07-10 1.50 <10 0.05 <10 246 6 1 1.38 1 0.01 170 481 1.07 4 1 HRUR07-11 0.54 <10 <1 0.05 <10 0.01 36 <1 0.01 3 50 133 0.09 <1 4 5.62 HRUR07-12 <10 0.08 87 1 <10 3.40 1535 <1 0.02 22 570 1.40 11 5 HRUR07-13 0.51 <10 0.02 <10 0.01 40 <1 0.01 2 120 1485 0.05 7 1 <1 HRUR07-5A 0.49 <10 6 0.02 <10 0.01 35 3 0.02 4 260 1360 0.12 10 <1

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## ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

To: KREFT, BERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 11-OCT-2007 Account: KREBER

CERTIFICATE OF ANALYSIS VA07094492

212 Brooksbank Avenue North Vancouver BC V7J 2C1

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Sample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-OG46 Cu % 0.01	Zn-OG46 Zn % 0.01	 		
GRT4-07 GRT4-08 GRT4-09 GRT4-10 GRT4-11													•	
GRT4-12 GRT4-13 GRT4-14 GRT5-01 GRT5-02														
GRT5-03 GRT5-04 GRT5-05 GRT5-06 GRT5-07													 	-
GRT5-08 GRT5-09 REP4-1 REP4-2 REP4-3						<u></u>	<u> </u>	·						
REP4-4 HRUR07-01 HRUR07-02 HRUR07-03 HRUR07-04		187 185 6 5	<20 <20 <20 <20	<0.01 <0.01 <0.01 <0.01	<10 <10 <10 <10	<10 <10 <10 <10	6 4 1 2	<10 <10 <10 <10 <10	296 16 8 6					
HRUR07-05 HRUR07-06 HRUR07-07 HRUR07-08 HRUR07-09		10 21 39 38 8	<20 <20 <20 <20 <20 <20	<0.01 <0.01 <0.01 <0.01 <0.01	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	2 2 2 2 1	<10 <10 <10 <10 <10	15 103 49 109 191		<u></u>			
HRUR07-10 HRUR07-11 HRUR07-12 HRUR07-13 HRUR07-5A		78 9 33 17 90	<20 <20 <20 <20 <20 <20	<0.01 <0.01 <0.01 <0.01 <0.01	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	1 1 10 1 2	<10 <10 <10 <10 <10	631 18 >10000 59 157	3.11	3.55	- <u></u>	 	

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#### To: KREFT, BERNIE #1 LOCUST PLACE WHITEHORSE YT Y1A 5C4

Page: 2 - A Total # Pages: 2 (A) Finalized Date: 16-OCT-2007 Account: KREBER

### CERTIFICATE OF ANALYSIS VA07110073

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt, kg 0.02	Au-AA23 Au ppm 0.005	
GR-1 GR-2		0.38 0.36	<0.005 <0.005	
GR-3		0.36	<0.005	
GR-4 GR-5		Not Recvd	0.005	
GR-5		0.42	0.005	
GR-6 GR-7		0.36	0.376	
GR-8		0.30	<0.005	
GR-9		0.40	<0.005	
GR-10		0.32	< 0.005	
GR-11		0.36	< 0.005	
GR-12		0.34	<0.005	
GR-13		0.38	<0.005	
GR-14		0.34	<0.005	
GR-15		0.28	<0.005	
GR-16		0.50	<0.005	
GR-17		0.44	<0.005	
GR-18		0.28	<0.005	
GR-19 GR-20		0.28	<0.005	
OR-20		0.00	0.003	
GR-21 GP-22		0.38	0.007	
GR-23		0.42	0.000	
GR-24		0.38	0.011	
GR-25		0.38	0.011	
GR-26		0.36	0.006	
GR-27		0.44	<0.005	
GR-28		0.46	<0.005	
GR-29		0.38	0.012	
GR-30		0.32	<0.005	
GR-31		0.32	<0.005	
GR-32		0.38	<0.005	
GR-33		0.44	<0.005	
GR-34 CD-35		0.40	<0.005	
08-00		0.36	<0.005	
GR-36		0.40	<0.005	
		L		

YEIP 2008 -016

> Trenching and Sampling Report On The Laskey Project GR 1-26 Quartz Claims YC60638-651 and YC62966-977 Work Period July 1<sup>st</sup> to August 31<sup>st</sup>, 2008

Located In Dawson Mining District On NTS 115-O-10 63° 44' Latitude, 138° 44' Longitude

> By Bernie Kreft

December 22, 2008

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### **Location And Access**

The GR claims are located in the Dawson Mining District, on NTS map sheet 115-O-10, west of Gold Run Creek between right limit tributaries Laskey Creek/Gulch and 71 Pup. A well-developed network of gravel roads provides excellent access from Dawson City to the numerous placer mines located along Gold Run Creek. The roads are usually easily passable from May 15<sup>th</sup> to October 15<sup>th</sup>. Total distance from Dawson City via the Upper Bonanza Creek road and Sulphur Creek road is about 75 kilometres (65 min); via Hunker Creek road and Dominion Creek road is about 85 kilometres (65 min). Access from the Gold Run creek road to the Doron Zone 2007 trench sites (+/-1.0km) is currently best achieved by foot, with ATV access possible, along the de-bushed excavator access path.

### **Topography And Vegetation**

The property lies within the un-glaciated Klondike Plateau, which is characterized by low rolling hills dissected by deeply incised stream valleys. This region experienced strong surface weathering during the early and mid-Tertiary, as a result, bedrock exposure is extremely limited with the effects of surface weathering extending to depths of as much as 80 metres or more. Overburden and regolithic material in the vicinity of the Doron Zone averages 2-3 metres in thickness, necessitating the use of mechanized trenching to expose bedrock. Permafrost is widespread on north facing slopes, and sporadically occurs in other areas. Although snow cover is mostly gone by mid May, frost does not leave the ground sufficiently for exploration purposes until about mid June. The property is below tree line, higher elevations are covered by mixed spruce, birch, poplar and brush, with tree cover generally increasing at lower elevations and on south facing slopes, with brush and stunted trees predominating on north facing slopes and in areas of permafrost.

### **History And Previous Work**

Exploration for the source of the placer gold in the Klondike has been of an ebb and flow nature since 1897. Although numerous significant discoveries such as Lone Star and Hunker Dome have been made, the source of the majority of the placer gold remains an enigma likely due to thick overburden, abundant vegetative cover and a variable thickness of regolithic material all conspiring to make historical methods of prospecting of limited use and effect. Discoveries since 2004: Dysle, Veronika and Gay Gulch by Klondike Star Minerals and Hunker Dome by the author, have come about mainly through the usage of soil geochemistry with follow-up by mechanized trenching.

Hard-rock exploration in the vicinity of the Laskey Project has been conducted since 1897. The historical focus on this area was undoubtedly due to the fact that the extremely rich portion of the Gold Run placer paystreak begins in the vicinity of Laskey Creek (GSC Mem. 284 pp. 98-99). Placer gold recovered from this area of Gold Run Creek is generally small (20 mesh to 120 mesh) bright and rough with some quartz attached (YPMI 1998-2002 p.112), suggesting a local source. Compositional studies of placer and lode gold during 2005 (YEG 2005, p.249 Mortenson et.al.) led to the conclusion that "a major gold source existed in this area". Prospects (fig.3) include:







Aime – An adit, shaft and several pits explore several near vertical NW trending veins. A 1.5 metre channel sample across a 1.0 metre wide vein and adjacent pyritized wallrock reportedly returned 20.6 g/t Au, with grab samples reportedly grading up to 9.1 oz/t Au. Mineralization includes pyrite and rare blebs of galena.

Kentucky Lode – An adit and several shafts explore several NW trending veins up to 2.4 metres wide and grading up to 7.9 g/t Au. Mineralization consists of minor pyrite. Wallrock is weakly altered and pyritic. Four grab samples by Wealth Resources of material from the adit dump contained up to 1550 ppb Au. No anomalous values for pathfinder elements were returned.

Kentucky West – A large shaft with headframe and several pits explore a  $125^{\circ}$  trending quartz vein up to 1.5 metres in width. Although no results have been reported, early newspaper reports were quite promotional and reported the vein as being up to 3.5 metres in width and significantly auriferous over a 300 metre strike length.

Doron – A series of pits and a small shaft. Debicki, who regionally mapped the Klondike in 1984 and 1985, originally named these workings Kentucky Lode. Occurrence consists of rusty quartz veins up to 0.4 metres in width cutting weakly altered wall rock. No results reported.

Teck – Placer mining in 1989 exposed a near vertical 320° trending vein and gouge zone with grades of up to 59.1 g/t Au from a grab sample. Mineralization includes pyrite, chalcopyrite, chalcocite and galena.

Lass – An area with 3 shafts that explore several rusty quartz veins. Mineralization consists of pyrite. No results reported.

During the period 1985-1994 Lisle Gatenby, Doron Exploration and Wealth Resources conducted hard-rock exploration programs in the immediate area. This work consisted of soil sampling along with limited mapping and rock sampling, and was concentrated in the area from Kentucky Lode to Kentucky West.

Gatenby's work (AR #091664) consisted of 92 soil samples taken along claim baselines that were oriented approximately due north and extended through the Kentucky Lode, Lass and Doron occurrences. Results include two spot anomalies of up to 43 ppb Au from Kentucky Lode, a single point of 57 ppb Au at Lass, and a small cluster of anomalous values with up to 124 ppb Au approximately 500 metres north of Kentucky Lode.

Doron's work (AR #092603) consisted of 800 soil samples (only 400 analyzed) taken at 25 metre intervals on lines 100 metres apart. This work was centered on the ridge top from Kentucky West to Doron. Although the sample lines were oriented NNW or at a slight angle to the strike of mineralization, the work still located 4 significant spot anomalies (244-858 ppb Au), as well as a 500 metre by 200 metre open-ended cluster of anomalous samples ranging from 20-57 ppb Au located to the north-east of Kentucky West. Old showings did not report to the grid. Trace element geochemistry showed only occasional minor arsenic associated with the gold values.

-4-



Wealth's work (AR #093219) resulted in 256 soil samples taken from an irregular shaped grid with sample intervals at 50m on NE-SW lines spaced 250m apart. This work covered the area from Kentucky Lode to Doron, and defined two narrow NW trending anomalous zones with up to 845 ppb Au extending from Kentucky Lode to the direction of Doron. A spot anomaly of 340 ppb Au was located 300 metres NE of the narrow NW trending zones.

Work completed during the 2007 field season was designed to acquire, locate and define previously reported anomalies, specifically the portion of the Wealth and Doron prospects that were on unstaked ground. It consisted of claim staking, the collection of 94 soil samples, followed by the excavation of 5 trenches and the collection of 57 channel samples and 4 grab samples.

Soil sampling helped define numerous anomalies with values of up to 864 ppb Au. These anomalies provided the target for 5 trenches totalling 124 linear metres. Trench channel samples resulted in the definition of 15 distinct anomalous zones with values of up to 2242 ppb Au over 18.2 metres, including 9060 ppb Au over 1.8 metres (Trench #4). Highly anomalous gold values were found to occur within narrow (<10cm) quartz and quartz-carbonate veins (up to 19900 ppb Au over 3cm Trench #2) and associated pyritized and iron-carbonate altered wall-rock. Sections with no obvious nearby veining (up to 2210 ppb Au over 0.9m Trench #3) were also found to be anomalous. One pin-head sized piece of visible gold was observed within a narrow vein in Trench #5, this sample returned 674 ppb Au over 8cm.

### **Claim Status Table**

Claim Name	Claim Number	Expiry Date
GR-1 to 14	YC60638 to YC60651	2013 April 4
GR-15 to 26	YC62966 to YC62977	*2012 August 31*

\*Expiry Date is the date applied for, pending acceptance of this report by the Dawson Mining Recorder\*

### Geology

The property is situated on the southwest side of the Tintina Fault, within Yukon Tanana Terrane strata. The Y.T.T. has proven to be an under-explored, yet highly prospective belt of rocks, as witnessed by the recent world-class discoveries at Wolverine, Kudz Ze Kayah and Pogo. The potential for Pogo type occurrences (along with other bulk-tonnage gold targets) has been recognized in the Yukon portion of the Y.T.T., with the area from Dawson, west to Alaska, receiving considerable attention during 1993-2004 from numerous companies, including Newmont, Teck, Kennecott and Phelps Dodge.

The property is located in the hanging-wall of a south-west dipping thrust fault that roughly parallels Gold Run Creek. The property overlies a mixed sequence of chlorite-quartz +/- sericite +/- muscovite +/- biotite schist with rare coarse grained amphibolite interbeds. Lithological variations occur on a scale of metres to tens of metres and are a product of differences in original rock-type and differences in alteration.



#### LEGEND

#### CRETACEOUS TO EARLY TERTIARY

reisto i	ntrusive and volcanic rocks
Fla	light coloured quartz-feldspar rhyolite
Fib	porphyry and rhyolite
110	latite parchury

- latitic lapilli tuff
- monalithic rhyolite rid.
- Fie
- heterolithic rhyolite breccia layered rhyolitic lapilli tuff FIF

Intermediate intrusive and volcanic rocks, and associated sedimentary rocks

- massive dark grey weathering intrusive lla
- andesite massive chocolate brown weathering ĺЬ
- extrusive andesite
- andesitic Lapilli tuff lic
- siltstone, greywacke, and conglomerate tan coloured dacite and amphibolelld ite
- feldspar latite porphyry

CRETACEOUS AND / OR OLDER

Diabase dykes

- 00 dark brown diabase
- UC OR OLDER

Rocks of varying metamorphic grade and degree and style of deformation

- Felsic plutonic rocks
  - FPa foliated equipranular biotite pranodiorite
  - foliated coarse grained granodiorite blocky weathering light grey to pinkish feldspar-quartz schist FPb
  - . O.Sa
    - pink and green banded muscovite-feldspar-quartz gneiss 0.Sh
  - FPc porphyritic quartz monzonite and augen gneiss foliated fine to coarse grained quartz PP4
- monzonite Intermediate plutonic rocks
  - weakly foliated chlorite metadiorite strongly foliated chlorite metadiorite iPb.
- Mafic plutonic rocks
  - MPa weakly foliated amphibolite
  - MPb strongly foliated amphibolite

Quartzofeldspathic schistose rocks

- QSb buff to pale green weathering well foliated muscovite-feldspar-quartz schist with nuscovie=ieuspai-quartz scinar winn quartz and faldspar porphyroclasts, and lithic fragments buff weathering well foliated muscovite-feldspar-quartz schist with quartz Q.Sc
- porphyroclasts buff weathering well foliated muscovite-feldspar-quartz schist QSd
- iQSe.
- tight green weathering hornblende/muscovite-feldspar-quartz schist silvery grey weathering sericite-quartz DSf
- schist Q.≦g
- buff to khaki weathering massive muscovite-feldspar-quartz cataclasite white to dark grey weathering well foliated: feldspar-quartz mylonite with or without a si
- quartz porphyroblasts muscovite-quartz schist with more than: 5% 0.51
- granet, and with or without chlorite biotite-quartz schist, with or without 0.Sk calcite
- quartzite ia si
- QSm kyanite-garnet-muscovite-quartz schist

Carbonaceous rocks and the stand and the stand

- CSa massive to foliated dark grey to black carbonaceous quartzite and muscovite-quartz schiet black carbonaceous marble and CS6
- carbonaceous muscovite-quartz-calcite schist

- CSc muscovite-feldspar-quartz schist with
- carbonaceous wisps silty carbonaceous schist with mafic tuffaceous component C'Sd

Marble

MB

MV

MS

UM

- cream and grey banded marble; with or -MBa without minor quartz, muscovite, and garnet MBb massive cream to light grey marble MBc marble with more than 5% garnets MBd grey to dark grey muscovite-quartz-calcite schist, with or without garnet

Mafic metavolcanic rócks

andesitic tuff to tuff breccia MVa MVb massive andesitic greenstone MVc foliated andesitic greenstone

Mafic schistose rocks

- MSa light to medium green and buff weathering chlorite-quartz schist dark green weathering chlorite schist silvery green weathering actinolite-chlorite . MSh MSc
- schist MSd grey-brown weathering quartz-amphibole schist
- MSe light to medium green and buff weathering calcareous chlorite-quartz schist: calcite may be disseminated, in thin layers, or as small pink blebs
- silvery green weathering muscovite- , chlorite-quartz schist with bluish quartz MSf porphyroclasts garnet-feldspar-chlorite schist
- MSa MSŔ
- garnet-feldspar-amphibole schist mottled green and black biotite-epidote MSI
  - schist

Ultramafic rocks

massive dark green serpentinite foliated dark green serpentinite foliated weakly altered serpentinite with or without chrysotile UMa UMc foliated strongly attered serpentinite, including talc schist and listwanite coarsely crystalline custy weathering white UMd UMe marble

#### SYMBOLS

rock in rubble piles, felsenmeer and soil; small outcrop; area of outcrop.  $\sim$ geological boundary f2 event thrust fault f3 event thrust fault fault or lineament - DD dvke. bedding, top unknown (horizontal, inclined, vertical). foliation (f<sub>1</sub> or indeterminate) (horizontal, inclined. vertical). foliation (apparent f2) (horizontal, inclined, vertical). foliation (apparent f3) (horizontal, inclined, vertical).

lineation

24

Au<sup>9</sup>

2

axial plane of small scale folds linclined, vertical, with plunging fold axis).

joint (horizontal, inclined, vertical).

mineral occurrence (see list of occurrences).

Geology by R.L. Debicki and G, Baldwin, 1984.

- It is recommended that reference to this report be made in
- the following form: Debicki, R.L. 1985. Bedrock geology and mineralization of the Klondike Area (east), 1150-9, 10, 11, 14, 15, 16, and 116B-2, Exploration and Geological Services Division Without Indian and Northern Affairs Canada. Open Yukon; Indian and Northern Affairs Canada, Open File 1 : 50,000 scale map with marginal notes.

#### 10 · AIME

The AIME property lies in the bangingwall of a southwestdipping thrust fault which juxtaposes chlorite-feldspar-quartz schist in the hangingwall against quartzofeldspathic schist in the footwall. Two gold-bearing quartz vehis were explored by an adit. One was reported to be 0.5m to the thick, and to dip at 45° to the north or northeast. The wallrock is pyrifized and siderifized, and was reported to be goldbearing. A 1.5m wide channel sample across a 1m wide vein, and including 0.25m of wallrock on each side of the vein, was reported to have assayed up to 14°1 g/t. Au. The accond vein was reported to be 0.36m thick, to dip to the northeast, and contain up to 307.9 g/t. Au, but only minor Ag. The wallrock of this vein is also pyrifized. Vein material consists of massive milky quartz with some partially digested wallrock inclusions, occasional biebs of siderife, and vugs up to 5cm across with poorly formed stubby quartz crystals. Euhedral pyrife grains, and rare blebs of galena are present. Rare slickensides are present in the quartz. Two samples of wallrock collected in 1984 did hot carry any gold values, but two samples of pyrific duarts contained 0.43 g/t. Au and 12.3 g/t. Au respectively; with no accompanying silver.

#### 11 - **RIDGE**

This property is underlain by buff, stabby weathering finegrained successic inuscovile-feldsper-quart2 schist with minor fine-grained pyrite. A quart2 vero 1.25m wide, striking 015°m and dipping 65° east is exposed by a shaft and one pit. The quart2 is massive, and miky, with rusty stains on fracture surfaces. Some parts of the vero had up to 25% sulphides which weathered out of the material at surface. No inclusions of wallrock in the quart2, and wallrock alteration were noted. A smirted sample of quart2 collected in 1984 did not carry gold or silver values.

#### 12 - WASHINGTON

The WASHINGTON property is undertain by stabby- to platyweathering, fine grained sucrosic muscovite-feldspar-quartz soliiol. Isoclinally folded metamorphogenic quartz lenses are common, but are usually smaller than 10cm by 10cm by 2cm. The quartz voin is 15m or more wide, strikes 020°, and dips vertically it is massive and milky white, with a feu wallrink inclusions. The quartz apparently does not contain any sulphide mimerals, and the wallrock of the vein is unaltered. One sample of quartz rollected in 1984 did not carry AU or Ag values.

#### 13 - KENTUCKY LODE

This property lies in the hangingwall of a southwest-dipping thrust fault which juxtaposes chlorite-quartz schist and chlorite-muscovite-feldspar-quartz schist in the hangingwall against quartzofeldspathic schist in the footwall. It is underlain by tan- to bale green-weathering chlorite-muscovitefeldopar quartz schist. Gald-bearing quartz vaine were reported at several locations. One was reported to be 2.4m wide, and gold values from another were reported to be 7.9 gft, with traces of Ag and Cu, although no visible gold was present. Where examined in 1984, the veins were up to 0.4m thick, and were of milky white quartz with rusty staining on fractures, and will some carbonate matrix in the fractures. The wellrock is weakly altered

#### 14 - KENTUCKY WEST

Au

The KENTUCKY WEST is underlain by fine-grained chloritemuscovite-toldspat-quartz schist. A quartz vain Im to 1.5m wide is exposed in the wall of a shaft which was filled with water to within 2m of surface when visited in 1984. The ven strikes approximately 125°, dips 35° to the courtwest, and consists of milky quartz with rusty stains on fracture surfaces.

#### 15 - SULPHUR

Begrock at this property is well foliated chlorite-quartz schist and muscovite-feldspar-quartz schist with abundant fine-grained suburit a prote, in places concentrated along narrow harizons parallel to foliation. The bedrock appears weakly sericitized. No quartz veins or stringers are present, although a Zm squart shaft, tens of metres deep was dug on the property at some time. A sample of pyritic schist collected in 1983 did not carry gold or sliver values.

AU

Au

Au

Au

Two main types of quartz veins are common on the property: foliaform and discordant. Foliaform veins are discontinuous along strike, and range up to 0.3m in thickness. No gold values, visible sulphides or evidence of alteration have been noted in, or associated with, this type of veining. Discordant veins are common within the Laskey Property trenches. These are NW trending, generally vertical, and cross-cut schistosity. They are typically 2 to 10 centimetres in width, thought to be laterally continuous due to apparent continuation between Trenches 1 and 2 (+/- 50m), and anomalous in gold with values of up to 26.9 ppm Au over 3 centimetres in Trench #1. Veins are commonly limonitized and often contain trace amounts of pyrite. A 7 centimetre vein at the northcentral portion of Trench #3 is cored by an unidentified fine metallic black sulphide, while visible gold was noted in a partially weathered pyrite vug occurring at the margin of a vein located in Trench #5 as well as disseminated within sheeted quartz veins in Trench #4. Pyritized, carbonatized, silicified and sericitized alteration zones adjacent to these quartz veins are consistently anomalous in gold, with a chip sample of weakly pyritized and iron-carbonate altered schist from Trench #3. with no apparent veining, grading 2210 ppb Au over 0.9m. Weak fuchsite alteration was noted in schist adjacent to a narrow gold bearing vein in Trench #4. Alteration is discernible for up to 3.0 metres from the margins of single veins, while in areas where several veins occur together, continuous alteration zones at least 20 metres wide have been noted (Trench #4).

### **Current Work And Results**

The 2008 work program consisted of prospecting and soil sampling as well as channel sampling. The soil sampling and prospecting was designed to further define and extend anomalous zones located during the 2007 season as well as to assess untested areas of the property. Soil samples were subjected to a 30g fire assay with normal screening and sample prep procedures. Bedrock channel sampling was conducted within the 2007 trenches (#'s 1, 4 and 5) and was designed to provide sample medium to be assayed using either a regular 30g fire assay or a metallic screen process, in an effort to help better understand the extent and variability of the effect of visible and coarse gold on regular sampling and assaying methods as well as to better define the distribution of gold within the various anomalous lithologies.

First pass soil sampling consisted of a single sample line located just down from a ridge crest approximately 1.0 kilometre north along the presumed strike of the Doron Zone. A total of 52 samples averaging 0.6kg in size were taken from mixed B/C-horizon material at a depth of 40-60 centimetres at 30 metre sample intervals. A total of 5 anomalous sites with from 25 ppb Au to 47 ppb Au were found clustered within the central portion of the sample line. The location of the anomalous cluster (Doron NW Zone) is in the vicinity of where the presumed strike extent of the Doron Zone mineralization would occur given the northwest trend and near vertical dips commonly encountered on a district, as well as a property scale. See fig.7 for location and other details.

Second pass work was concentrated in the immediate vicinity of the 2007 trenches, in an effort to provide detailed soil geochem data which would help better define proposed trench locations. A total of 30 soil samples averaging 0.4kg in size were taken from C-horizon material at a depth of 65-80 centimetres at from 12.5 metre to 30 metre sample intervals. Four of the five soil sample lines returned highly anomalous gold values suggestive of potentially significant bedrock mineralization.

Two lines were designed to intersect potential north and south strike extents, 30 metres in either direction, of the vein and alteration encountered within Trench #5. Highly anomalous values up to 655 ppb Au were returned. Given the location of the anomalous sites, and taking into consideration the effects of downhill creep, results suggest one or more significant northwest trending bedrock sources located slightly uphill of the uphill end of Trench #5. A 2007 sample of frozen colluvium from the uphill end of Trench #5 graded 216 ppb Au and helps support this thesis. Although 2007 soil samples were not anomalous in the vicinity of the significant northwest trend (9, 10, 11 ppb Au), the lack of anomalous values can be explained by improper sample depth due to the presence of frozen soils. See fig.5 for location and other details.

A soil sample line oriented parallel to, and approximately 30 metres north of Trench #4, returned 123 ppb Au from a sample taken near the presumed strike extent of Trench #4 mineralization (2242 ppb Au over 18.2 metres).

A sample line oriented parallel to, and about 60 metres north of Trench #1, returned 80 ppb Au from a sample site near the presumed strike extent of Trench #1 mineralization (6380 ppb Au over 0.63 metres).

The only line that failed to return significant values was located parallel to, and 30 metres to the south and along strike of, Trench #4. Given the numerous variables such as permafrost, solifluction, as well as the nugget effect from coarse gold, that can negatively impact the effectiveness of soil sampling, more work is required prior to definitively stating that Trench #4 mineralization does not extend in a southerly direction.

The final episode of soil sampling was concentrated in 3 areas and was completed in an effort to further define previously located soil anomalies.

Work at Kentucky West consisted of a mini grid with 3 lines at 25m spacing with samples at 25m intervals for a total of 15 samples centred around the presumed location of a previous single point anomaly grading 376 ppb Au. Only one definitely anomalous value (58 ppb Au) was returned, but the material sampled was from the B horizon, and previous sampling was from the C horizon. Given the expected decrease in values between the B and C horizons, the 58 ppb Au value is thought to be highly significant, and is considered a confirmation of the previously reported 376 ppb Au sample. A single traverse line was designed to test a 2007 area of weakly anomalous values in soil of up to 38 ppb Au located to the east of Kentucky West. The 2008 work confirmed, but did not improve upon the tenor of the anomaly, with the only anomalous sample grading 32 ppb Au from the immediate vicinity of the 38 ppb Au site. See fig.6 for location and other details.

Fill in work was conducted at the Doron NW Zone (fig.7) which is located 1.0 km north along strike of the Doron Zone. Previous sampling in this area was conducted as a single line with sample intervals at 30 metres. Follow up consisted of re-sampling anomalous sections of the line at 15 metre sample intervals, as well as new parallel lines to the north and south of the anomalous cluster. Material sampled was from the top of the C horizon, at a depth of from 75-110 centimetres. The re-sampling confirmed the anomaly, but generally did not improve the tenor except for one site which returned 34 ppb Au from the first pass and 147 ppb Au from follow-up work. The northerly and







southerly step-outs yielded several low but anomalous values. Increased overburden thickness may be contributing to dilution of C horizon material, and in consequence gold values in this area may be muted when compared to areas with lesser overburden.

Work at the Doron Zone (fig.5) was designed to resample previous sites as well as to fill in gaps within the 2007 soil sample line in areas overlying the potential northerly strike extent of the anomalous zone within Trench #4. Values of up to 200 ppb Au were returned from the presumed northerly extent of the Trench #4 zone, while a parallel gold in soil anomaly was further defined.

Rock sampling was concentrated within trenches 1, 4 and 5, and resulted in 12 samples, two of which were subsequently split into equal halves by the author and submitted to the lab as individual samples; yielding a total of 14 samples sent for analysis. Samples of, or that contained, quartz or quartz-carbonate veining were subjected to a metallic screen analyses, while wall-rock samples were subjected to a standard 30g fire assay.

A total of 3 samples (1 vein and 2 wallrock) were taken from Trench #1. The 2008 vein sample GR8T1-5 was a follow-up of a 2007 sample at the same site that returned 15250 ppb Au over 0.12m. The 2007 sample included approximately 4.5 centimetres each of footwall and hanging wall material, while the 2008 sample was from the 3.0cm wide vein only. A metallic screen analyses of GR8T1-5 shows 10.4 ppm Au in the regular 30g fire assay portion of the sample procedure, and sufficient (24.164 mg) coarse gold within the remainder of the sample to boost the total realized gold content up to 26.9 ppm Au. No visible gold was noted in hand sample. The two 30cm wide wallrock samples were split equally by the author, yielding a total of 4 analyses. Hanging wall sample GR8T1-1 graded 7.15 ppm Au, while duplicate sample GR8T1-2 graded 5.95 ppm Au (ave. 6.55 ppm Au). Footwall sample GR8T1-3 graded 4.61 ppm Au, while duplicate sample GR8T1-4 graded 3.71 ppm Au (ave. 4.16 ppm Au). For comparison purposes, the 2007 footwall sample returned 1040 ppb Au over 1.5m while the hanging wall sample returned 40 ppb Au over 1.7m. A possible explanation for the disparity between the values from the 2007 and 2008 wallrock samples is that gold within the hanging wall is concentrated within 4.5cm of the vein, and was included within the 2007 mixed vein/wallrock sample while in 2008 the vein and wallrock were sampled completely separate. Footwall sample results suggest that gold values are more evenly distributed over a greater width in that direction. See fig.8 for details.

A total of 5 samples (2 wallrock and 3 mixed vein/wallrock) were taken from Trench #4. Significant trench wall slumping occurred at this site, necessitating several hours of pick and shovel work to expose the desired sample interval. Sampling was concentrated within the 2007 interval that graded 9060 ppb Au over 1.8 metres and contained individual veins grading up to 14250 ppb Au over 0.02 metres. Visible gold was commonly observed within two parallel 1.0 cm wide veins. The effects of silicification did not allow for a "clean" break between the vein and wall-rock, therefore "vein" samples averaged 7.0 cm in width and were comprised of the 1.0cm wide vein and approximately 3.0 cm each of footwall and hanging wall. Vein sample GR8T4-1 was a composite of the two veins and returned 3.79 ppm Au from the regular 30g fire assay portion of the sample procedure, and sufficient coarse gold (12.562 mg) within the remainder of the sample to boost the total realized gold content up to 12.3 ppm Au. Vein sample GR8T4-2 was from the westernmost vein and returned 2.82 ppm Au from the regular 30g fire assay portion of the sample procedure, and

sufficient coarse gold (7.392 mg) within the remainder of the sample to boost the total realized gold content up to 7.81 ppm Au. Vein sample GR8T4-4 was from the easternmost vein and returned 5.37 ppm Au from the regular 30g fire assay portion of the sample procedure, and sufficient coarse gold (9.471 mg) within the remainder of the sample to boost the total realized gold content up to 11.7 ppm Au. Wall-rock sample GR8T4-3 was comprised of material adjacent to vein sample GR8T4-2 and returned 0.41 ppm Au over 0.3 metres. Wall-rock sample GR8T4-5 was comprised of material adjacent to vein sample GR8T4-4 and returned 0.506 ppm Au over 0.3 metres. Sampling results within this interval suggest that the majority of the gold is concentrated within, or immediately adjacent to veining, and that wallrock alteration 3.0cm or more from veining contains consistently anomalous values in the 0.5 ppm range. See fig.9 for details.

A total of 4 samples (2 vein and 2 wall-rock) were taken from Trench #5. Sampling during 2007 had identified the presence of visible gold within a vein in this trench, but the assay results returned only a maximum of 674 ppb Au over 8.0cm from the vein and 250 ppb Au over 1.3 metres in the foot-wall wall-rock. Given the presence of visible gold it was thought that the regular fire assay procedure used on the 2007 samples had under-represented the actual gold grades, and that resampling and a metallic screen analyses would lead to a higher and more accurate grade determination. Two samples totalling 7.76 kilograms in size were taken from the vein. Regular fire assay results from the 2008 samples were comparable in grade with the 2007 sample, and although there was only limited coarse gold present, it did have the effect of raising the 2 sample average from the regular 30g fire assay portion of the sample procedure from 0.565 ppm Au up to a total average value of 1.32 ppm Au. Results from all analytical methods and all samples taken are very similar and do not suggest the presence of an erratic coarse gold effect within this vein. Wall-rock samples were only weakly anomalous and generally comparable to the results obtained during 2007 samples. See fig.10 for details.

Sample ID	Sample Weight (submitted)	Regular Assay (average of two)	Au + (mg) (oversize)	Total Au Assay (oversize + regular assay)
GR8T1-5	2.64 kg	10.4 ppm Au	24.164	26.9 ppm Au
GR8T4-1	2.26 kg	3.79 ppm Au	12.562	12.3 ppm Au
GR8T4-2	2.48 kg	2.82 ppm Au	7.392	7.81 ppm Au
GR8T4-4	1.78 kg	5.37 ppm Au	9.471	11.7 ppm Au
GR8T5-1	4.1 kg	0.68 ppm Au	0.96	1.31 ppm Au
GR8T5-2	3.66 kg	0.45 ppm Au	1.332	1.33 ppm Au

### **Metallics Effect Table**

### Reproducibility

Exploration work has documented the presence of visible gold, often as 1 millimetre in diameter or larger chunks, within the vein and alteration zones of many of the Klondike hard-rock properties. Little systematic work is available in the public domain to document the characteristics of this coarse gold "problem" specifically as it relates to sampling and assaying in the Klondike.

Work by the author during the 2004 field season at the King Solomon Dome/Hunker Dome/JAE property encountered numerous significant variations highlighted by work at the Hunker Dome



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Trench, where an interval of 40.67 g/t Au over 0.7 metres of schist was re-sampled and returned 660 ppb Au over the same 0.7 metre interval. Similar problems were noted in samples taken from the Sheba East Trench, where Barramundi (1996) had identified a quartz vein grading 32 g/t Au, but a subsequent sample of the same vein at the same site (Kreft 2004) returned 280 ppb Au. Similar issues occurred with duplicate splits from the same sample where assay differences of 10 times or more were not uncommon.

Generally, if a sample is altered and/or mineralized, and upon assay contains anomalous gold values (+100 ppb) it will likely need to be subjected to a metallic screen analyses to determine a grade that can be viewed with confidence. Standard fire assay techniques will screen out (remove) large gold pieces (+80 mesh) from a sample prior to analysis. Erratically disseminated free gold just small enough to pass the mesh size on a standard fire assay is a potential cause of variable results from duplicate splits of the same sample.

Work during 2008 at the Laskey Project has shown that within veins, a doubling or tripling of gold values by a metallic screen over a regular fire assay is not uncommon. To date there has been no great variance within splits from the same wallrock sample interval or within multiple samples from the same area of a vein. Significant gold is found within wallrock to veins, and although it appears to be usually concentrated within 4-5 cm of a vein, and rapidly decreasing outbound into the 0.5 g/t range, indications are that there may be much broader intervals of +1.0 g/t adjacent to some veins.

### Reclamation

During 2007 all overburden and vegetative matter excavated from the trenches was piled immediately adjacent to the trench in the order in which it was excavated (i.e. vegetative matter at the bottom of the pile). Most of the trees and other vegetation knocked over in the course of travelling between trenches and accessing the site from the Gold Run Creek road were either flattened to ground by the excavator or cut by chainsaw and scattered. Moss and other overburden matter disturbed along the access trail was put back into proper position at the conclusion of work for the season.

No heavy equipment or trenching was conducted in 2008, therefore no new disturbances were created. Existing disturbances from 2007 were found in a stable manner, and reclamation through natural processes (trench wall slumping, re-vegetation) was well underway. Several hours were spent bucking and scattering trees damaged during 2007. All garbage and other waste generated during the course of the exploration program was removed from the site.

### Conclusions

The Laskey Project is a newly discovered road accessible hard-rock prospect located in the Klondike gold-fields. Placer history of Gold Run Creek is suggestive of a significant lode source on, or somewhere in the immediate vicinity of, the Laskey Project. Discordant quartz veins 2-10cm in width and associated pyritized and iron-carbonate altered zones up to 20m or more in width are usually gold bearing and common to the property. There have been a total of 14 gold anomalous zones discovered to date, with values from channel samples ranging up to 2242 ppb Au over 18.2

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metres including 3265 ppb Au over 8.0m and up to 26900 ppb Au from individual vein samples. Gold is the only anomalous element and often occurs as free visible flecks within or adjacent to quartz veins. Standard fire assay results of quartz vein samples typically return ½ to ½ of the values that a metallic screen analyses will yield. When rock sampling, care should be taken to sample veins and wallrock separately, with all samples, and especially wallrock samples, preferably taking the form of a panel as opposed to a channel. Soil sampling with follow-up by excavator trenching is an excellent way to locate and expose mineralization on this property. When soil sampling, the C horizon, found at a depth of 40-90 centimetres is the preferred sample medium and the sample interval width should not exceed 25 metres, narrowing to 12.5 metres in topographically flat or steep areas. The presence of permafrost, the processes of solifluction and soil creep, as well as improper sampling depth, all have the tendency to mask anomalous zones. With all existing zones open in at least 2 strike extents, 4 of 5 trenches requiring widening to fully expose mineralized widths encountered, 5 significant (+100 ppb) gold in soil anomalies not related to known zones remaining to be trenched, and the majority of the property yet to be covered by soil sampling, exploration potential is considered excellent.

### Recommendations

Further work is recommended. First phase will consist of soil sampling step-outs to the northwest of the Doron Zone, as well as grids around the two Kentucky West anomalous sites and the Doron NW Zone. All existing soil anomalies should be trenched with exposed bedrock panel sampled.

Second phase should consist of road building, trenching, soil sampling and diamond or reverse circulation drilling in an effort to further expand existing anomalies, with the type and amount of work dependent on results of the first phase.

## **Statement Of Qualifications**

I, Bernie Kreft, conducted the exploration work described herein.

I have over 22 years prospecting experience in the Yukon.

This report is based on fieldwork conducted or witnessed by myself, and includes information from various publicly available assessment reports.

This report is based on fieldwork completed during the 2008 field season.

This report is based on fieldwork completed on the GR quartz claims.

Respectfully Submitted,

Bernie Kreft

# **Statement Of Costs**

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Truck Costs For 2 Round-Trips, Whitehorse-Dawson (2052km x \$0.60km)	=	\$1231.20
Truck Costs For 3 Round-Trips, Dawson-Property (480km x \$0.60/km)	=	\$288.00
Room And Board (9 man-days x \$100/day)	=	\$900.00
Exploration Supplies And Tools (9 man-days x \$35/day)	=	\$315.00
Sample Analysis on 136 soils (30g Au) 17 rocks (6 metallic, 11 x 30g Au)	=	\$3022.88
Wages Bernie Kreft (3 days x \$350/day)	=	\$1050.00
Wages Jarret Kreft (2 days x \$175/day)	=	\$350.00
Wages Justin Kreft (2 days x \$175/day)	=	\$350.00
Wages Shari Thompson (2 days x \$200/day)	=	\$400.00
Coureur Des Bois (soil sampling)	=	\$1680.00
Chainsaw (1 day x \$50/day)	=	\$50.00
Greyhound Bus (sample shipping to Chemex Vancouver)	=	\$178.21
Report Preparation And Duplication	=	<u>\$2000.00</u>
TOTAL		611815.29

### **Rock Sample Descriptions**

CKYR08-49 > 4cm wide piece of pyritized and carb altered schist cut by 3 hairline qtz veins from soil hole CKY-49 GR8T1-1> Limonitic and pyritized qtz-sericite schist 30cm wide x 60cm long panel sample hanging-wall to vein 1-5 GR8T1-2> Split from above

GR8T1-3> Limonitic and pyritized qtz-sericite schist 30cm wide x 60cm long panel sample foot-wall to vein 1-5 GR8T1-4> Split from above

GR8T1-5> crumbly limonitic qtz vein with limited wall-rock 3cm wide x 60cm long x 10cm deep

GR8T4-1> Composite sample of gold bearing stringers from Trench #4, 5 specks vg, sample mostly wallrock

GR8T4-2>1cm qtz vein with 6cm of wallrock, 1 speck vg, westernmost stringer

GR8T4-3> 30cm sample of pyritized and silicified wallrock to GR8T4-2

GR8T4-4> 1cm qtz vein with 6cm of wallrock, 2 specks vg, easternmost stringer

GR8T4-5> 30cm sample of pyritized and silicified wallrock to GR8T4-4

GR8T5-1> 8cm wide crumbly limonitic qtz vein with limited wall-rock 8cm wide x 30cm long x 8cm deep GR8T5-2> Split from above

GR8T5-3> Limonitic and pyritized qtz-sericite schist 30cm wide x 60cm long panel sample hanging-wall to vein 5-1 GR8T5-4> Limonitic and pyritized qtz-sericite schist 30cm wide x 60cm long panel sample foot-wall to vein 5-1 GR8AROCK> weakly pyritic schist fragment from soil hole GR8A (Kentucky West)

GR6CROCK> weakly pyritic and carb altered schist fragment from soil hole GR6C (Kentucky West)



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Finalized Date: 18-AUG-2008 Account: KREBER

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# CERTIFICATE OF ANALYSIS VA08099661

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	
CKY 1 CKY 2 CKY 3 CKY 4 CKY 5		0.55 0.57 0.42 0.48 0.44	<0.005 <0.005 <0.005 <0.005 <0.005	
CKY 6 CKY 7 CKY 8 CKY 9 CKY 10		0.45 0.67 0.55 0.66 0.61	<0.005 <0.005 <0.005 <0.005 0.007	
CKY 11 CKY 12 CKY 13 CKY 14 CKY 15		0.58 0.49 0.66 0.49 0.55	<0.005 0.005 <0.005 <0.005 <0.005	
CKY 16 CKY 17 CKY 18 CKY 19 CKY 20		0.49 0.50 0.52 0.57 0.52	<0.005 0.009 <0.005 0.034 0.005	
СКҮ 21 СКҮ 22 СКҮ 23 СКҮ 24 СКҮ 25		0.57 0.65 0.55 0.75 0.55	0.025 0.047 0.044 <0.005 0.028	
СКҮ 26 СКҮ 27 СКҮ 28 СКҮ 29 СКҮ 30		0.50 0.65 0.53 0.64 0.70	<0.005 0.013 <0.005 0.009 <0.005	
CKY 31 CKY 32 CKY 33 CKY 34 CKY 35		0.55 0.55 0.50 0.55 0.67	0.012 <0.005 <0.005 <0.005 0.009	
CKY 36 CKY 37 CKY 38 CKY 39 CKY 40		0.54 0.58 0.68 0.51 0.55	<0.005 0.005 <0.005 <0.005 <0.005	

Comments: The sample submittal indicates the sample descriptions for a subset as being from BOB 1 to ROB 47. The IDs received for this subset are BOB 1 to BOB 47.



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Account: KREBER

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### CERTIFICATE OF ANALYSIS VA08099661

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	
CKY 41 CKY 42 CKY 43 CKY 44 CKY 45		0.41 0.57 0.59 0.56 0.72	<0.005 <0.005 <0.005 <0.005 <0.005	
CKY 46 CKY 47 CKY 48 CKY 49 CKY 50		0.68 0.48 0.62 0.59 0.64	<0.005 <0.005 <0.005 <0.005 <0.005	
CKY 51 CKY 52 BOB 1 BOB 2 BOB 3		0.60 0.51 0.74 0.39 0.36	<0.005 <0.005 <0.005 <0.005 <0.005	
BOB 4 BOB 5 BOB 6 BOB 7 BOB 8		0.53 0.44 0.58 0.63 0.71	<0.005 0.005 0.005 <0.005 <0.005	
BOB 9 BOB 10 BOB 11 BOB 12 BOB 13		0.62 0.59 0.42 0.53 0.41	<0.005 <0.005 <0.005 <0.005 <0.005	
BOB 14 BOB 15 BOB 16 BOB 17 BOB 18		0.53 0.53 0.55 0.59 0.49	<0.005 <0.005 <0.005 <0.005 <0.005	
BOB 19 BOB 20 BOB 21 BOB 22 BOB 23		0.56 0.59 0.62 0.60 0.54	<0.005 <0.005 <0.005 <0.005 <0.005	
BOB 24 BOB 25 BOB 26 BOB 27 BOB 28		0.45 0.55 0.44 0.60 0.62	<0.005 <0.005 <0.005 <0.005 <0.005	

Comments: The sample submittal indicates the sample descriptions for a subset as being from BOB 1 to ROB 47. The IDs received for this subset are BOB 1 to BOB 47.



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#### Finalized Date: 11-AUG-2008 Account: KREBER

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# CERTIFICATE OF ANALYSIS VA08099662

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	
ROBR08-36 CKYR08-49 JKR08-01 JKR08-02 JKR08-03		0.13 0.06 0.53 0.59 0.33	0.006 0.007 0.005 0.016 0.006	
JKR08-04 JKR08-05 JKR08-06 JKR08-07 JKR08-08		0.39 0.93 0.72 1.37 0.43	<0.005 <0.005 0.027 0.005 0.011	

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# CERTIFICATE OF ANALYSIS VA08112531

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	
GR8D-1 GR8D-2 GR8D-3 GR8D-4 GR8D-5		0.34 0.36 0.40 0.32 0.36	0.043 0.030 0.023 0.014 0.249	
GR8D-6 GR8D-7 GR8D-8 GR8D-9 GR8D-10		0.40 0.42 0.32 0.32 0.32	0.117 0.020 0.655 0.046 0.019	
GR8D-11 GR8D-12 GR8D-13 GR8D-14 GR8D-15		0.40 0.40 0.38 0.46 0.46	0.017 0.135 0.300 0.014 0.015	
GR8D-16 GR8D-17 GR8D-18 GR8D-19 GR8D-20		0.36 0.38 0.40 0.36 0.36	0.009 0.085 0.043 0.123 0.012	
GR8D-21 GR8D-22 GR8D-23 GR8D-24 GR8D-25		0.52 0.50 0.48 0.40 0.46	0.013 0.023 0.015 0.025 0.013	
GR8D-26 GR8D-27 GR8D-28 GR8D-29 GR8D-30		0,56 0,44 0,54 0,48 0,40	0.042 0.080 0.030 0.018 0.014	



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## CERTIFICATE OF ANALYSIS VA08112532

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	
GR8T1-1 GR8T1-2 GR8T1-3 GR8T1-4 GR8T4-3		1.26 1.22 1.02 1.04 0.90	7.15 5.95 4.61 3.71 0.410	
GR8T4-5 GR8T5-3 GR8T5-4		0.90 2.30 2.38	0.506 0.110 0.088	
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**Sample Description** 

GR8T1-5

GR8T4-1

GR8T4-2

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Method

Analyte Units

LOR

ALS Canada Ltd.

WEI-21

Recvd Wt.

kg

0.02

2.64

2.26

2.48

Au-SCR21

Au Total

ppm

0.05

26.9

12.30

7.81

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Au-SCR21

Au (+) F

ppm

0.05

543

1690

632

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## CERTIFICATE OF ANALYSIS VA08112533 Au-SCR21 Au-SCR21 Au-SCR21 Au-SCR21 Au-AA25 Au-AA25D WT. - Fr Au (-) F Au (+) m WT. + Fr Au Au ppm mg g g ppm ppm 0.05 0.001 0.01 0.1 0.01 0.01 10.40 24.164 44.54 1390.0 10.75 10.00 3.79 12.562 7.44 1464.5 3.47 4.11 2.55 2.82 7.392 11.69 1460.5 3.08

GR8T4-4	1.78	11.70	3600	5.37	9.471	2,63	1484.5	5.58	5.15
GR8T5-1	4.10	1.31	45.7	0.68	0.960	21.02	1473.5	0.70	0.66
GR8T5-2	3.66	1.33	35.0	0.45	1.332	38.03	1458.5	0.46	0.44

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				CERTIFICATE OF ANALYSIS	VA08130528
	Method Analyte	WEI-21 Recvd Wt.	Au-AA23 Au		
Sample Description	Units LOR	kg 0.02	ppm 0.005		
DM8S-19		0.31	0.033		
DM8S-20		0.28	0.015		
DM8S-21		0.41	0.056		
DM8S-22		0.32	0.015		
DM85-23		0.35	<0.005		
DM8S-24		0.45	0.005		
DM8S-25		0.38	<0.005		
IONS-28		0.33	0.011		
IONS-29		0.33	0.008		
IONS-30		0.44	0.021		······
IONS-31		0.36	0.007		
IONS-32		0.44	0.079		
IONS-33		0.30	0.012		
IONS-34		0.24	< 0.005		
LM8DF-1		0.24	0.007		
LM8DF-2		0.34	0.006		
LM8DF-3		0.29	<0.005		
LM8DF-4		0.38	<0.005		
LM8DF-5		0.34	< 0.005		
GR8DF-1		0.37	0.031		
GR8DF-2		0.37	0.013		
GR8DF-3		0.32	0.056		
GR8DF-4		0.28	0.005		
GR8DF-5		0.33	0.200		
GR8DF-6		0.28	0.064		
GR8DF-7		0.43	<0.005		
GR8DF-8		0.35	0.147		
GR8DF-9		0.31	0.016		
GR8DF-10		0.32	0.009		
GR8DF-11		0.51	0.013		
GR8DF-12		0.36	0.015		
GR8DF-13		0.43	0.029		
GR8DF-14		0.37	<0.005		
GR8DF-15		0.30	0.015		
GR8DF-16		0.46	0.010		
GR8DF-17		0.34	0.022		
GR8DF-18		0.29	0.007		
GR8DF-19		0.39	0.006		
GR8DF-20		0.39	0.011		
GR8DF-21		0.27	0.021		

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				CERTIFICATE OF ANALYSIS	VA08130528
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005		
GR8DF-22 GR8DF-23 GR8DF-24 GR8DF-25 GR8DF-26		0.31 0.37 0.47 0.42 0.32	0.013 <0.005 0.018 0.013 0.028		
GR8DF-27 GR8DF-28 GR8DF-29 GR8DF-30 GR8DF-31		0.31 0.38 0.51 0.34 0.46	0.018 0.014 0.019 0.013 0.053		
GR4A GR5A GR6A GR7A GR8A		0.53 0.60 0.52 0.57 0.55	0.058 0.015 <0.005 <0.005 <0.005		
GR4B GR5B GR6B GR7B GR8B		0.48 0.62 0.41 0.54 0.54	<0.005 0.013 <0.005 <0.005 <0.005		
GR4C GR5C GR6C GR7C GR8C		0.48 0.59 0.58 0.49 0.47	<0.005 <0.005 0.013 0.012 <0.005		
GR25 GR26 GR27 GR28 GR29		0.53 0.60 0.42 0.55 0.48	0.032 <0.005 0.010 0.005 <0.005		
GR30 GR31 GR32		0.49 0.54 0.46	<0.005 <0.005 <0.005		

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									(	CERTIFICATE OF ANALYSIS			VA08130529			
Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
GR8ARock GR6CRock DM8R-23 DM8R-24 FR108-1A		0.09 0.23 0.36 0.20 0.09	0.006 <0.005 0.019 <0.005 0.026	0.5	1.96	100	<10	390	<0.5	2	1.52	0.6	10	38	51	2.97
FR108-1B FR108-2A FR108-2B FR108-2C FR108-3A		0.10 0.88 0.06 0.22 0.31	0.009 <0.005 <0.005 <0.005 0.019	0.3 0.4 0.4 0.3 0.3	1.69 1.35 1.12 1.46 1.50	44 38 25 41 26	<10 <10 <10 <10 <10 <10	270 300 230 290 330	<0.5 <0.5 <0.5 <0.5 <0.5	3 2 2 2 3	1.08 0.71 0.58 0.75 0.44	<0.5 0.7 0.6 0.6 0.6	10 17 13 14 12	35 33 28 35 41	33 42 36 34 36	2.73 2.75 2.47 2.79 2.93
FR108-38 FR108-3C FR108-4A FR108-4B FR108-4C		0.08 0.21 0.16 0.10 0.20	<0.005 0.007 <0.005 <0.005 <0.005	0.2 0.3 0.3 0.6 0.4	1.94 1.43 1.74 1.36 1.64	9 16 126 189 34	<10 <10 <10 <10 <10 <10	700 310 390 30 240	<0.5 <0.5 <0.5 <0.5 <0.5	2 <2 3 4 2	0.71 0.52 1.11 0.74 0.59	0.5 0.5 0.9 <0.5 0.6	11 12 11 10 11	48 38 42 33 42	32 32 35 28 32	2.82 2.84 3.13 5.70 2.72
FR108-5A FR108-5B FR108-5C FR108-6A FR108-6b		0.23 0.09 0.16 0.20 0.14	0.020 <0.005 <0.005 <0.005 <0.005	0.4 0.3 0.3 0.5 0.4	1.66 1.66 1.53 1.19 1.19	26 38 16 5 2	<10 <10 <10 <10 <10 <10	260 370 230 200 250	<0.5 <0.5 <0.5 <0.5 <0.5	3 2 2 2 2 2	0.25 0.23 0.21 0.45 0.53	0.9 0.7 0.9 0.6 <0.5	19 14 18 15 13	60 43 61 34 35	51 31 41 42 35	3.16 2.51 2.70 2.97 2.79
SUL08-1A SUL08-1B SUL08-1C SUL08-1D SUL08-2A		0.42 0.44 0.70 0.54 0.71	<0.005 <0.005 <0.005 0.005 0.016	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2	1.69 1.60 1.82 1.64 0.51	7 9 9 19 9	<10 <10 <10 <10 <10 <10	160 130 130 140 430	<0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2 <2	2.96 3.07 2.98 3.51 2.88	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5	7 7 7 6 6	11 10 11 10 4	12 12 11 10 14	3.40 3.33 3.71 3.43 3.26
SUL08-2B SUL08-2C SUL08-2D		0.49 0.60 1.29	0.020 0.060 0.075	<0.2 <0.2 0.2	0.50 0.43 0.43	9 13 16	<10 <10 <10	420 300 390	<0.5 <0.5 <0.5	<2 <2 <2	2.94 3.41 3.29	<0.5 <0.5 <0.5	7 7 7	4 4 4	15 13 14	3.38 3.36 3.49
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