DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 1

SECTION FROM 0' TO 24'

STARTED

LATITUDE " 62° 23'N

DATUM

COMPLETED

DEPARTURE 137° 31' W

BEARING 350°

ULTIMATE DEPTH

ELEVATION 2780

DIP 52°

PROPOSED DEPTH 800'

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
0-20	0	- overburden - broken rock, no recovery of any												
		type												
20 - 24	40%	- medium grain- greenish grey K-feldspar												
		or quartz latite porphyry - Phenocrysts of												
		K-feldspar up to 4 mm subround to rectangular												
		composing ~ 10-15% of rock. Remainder green	5406	20-25	185		3	40	4					
		aphanitic matrix. No compilation available.												
		Alteration - low - little carbonate alteration of												
		feldspars - estimate ≲ 10%.												
		Fracturing - high - oxidized. All fractures												
		lined with reddish brown limonite. Highly												
		oxidized - anhedral pyrite on few fractured												
		surfaces.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 2 SECTION FROM 24' TO 35' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
24-24'6	100%	Unaltered dark green feldspar porphyry with			ppm		pom		ppm					
		K-feldspar phenocrysts up to 3 mm in dark green												
		matrix. Up to .5% biotite and <.5% epidote.												
		- Alteration - nil - biotite - euhedral and fresh												
		Fracturing - very low - few hairlines with												
		limonite -												
		Mineralization - anhedral disseminated pyrite												
		~.2-.4%												
24'6"-35'	50%	- Highly oxidized K-feldspar porphyry - total												
		to 70% oxidation and limonite staining of	5407	25-30	(Assayed with 5406)									
		rock - very broken. Find only fragments of												
		rock. Fault at 30-32 only sand remaining; Both												
		limonite and manganese on fracture surfaces -	5408	30-35	400		7	65	4					
		- weathers dark rusty brown												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 3 | SECTION FROM 35' TO 50' | STARTED

LATITUDE " | DATUM | COMPLETED

DEPARTURE | BEARING 350° | ULTIMATE DEPTH

ELEVATION | DIP 52° | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
35-37	90%	- light grey-white feldspar porphyry,			ppm		ppm		ppm					
		alteration ~20% carbonate - no sericite or clay												
		visible. Fracturing low - limonite stain on												
		fracture and or oxidation up to ¼" in rock from												
		fracture. Mineralization ~.1% ZnS, PbS, and	5409	35-40	(Assayed with 5408)									
		.1-.2% pyrite. - carbonate found surrounding												
		Pb and Zn mineralization disseminated												
		throughout rock.												
37-50	70%	- white highly altered feldspar porphyry?	5410	54-45	315		2	70	4					
		-Highly sericitized and clay altered - no												
		carbonate - appears creamy-white. Oxidation												
		in fractured surfaces up to ½" from fractured	5411	45-50	(Assayed with 5410)									
		surface. Total alteration - little quartz												
		remaining. Fracturing low. Dissemination												
		1% pyrite .05% ZnS and PbS?												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY Klazan

SHEET NUMBER 4 SECTION FROM 50' TO 61' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
50-54	80%	- light creamy white highly altered feldspar			ppm		ppm		ppm					
		porphyry - leucocretic. Alteration - high -												
		sericite and clay - would estimate argillic												
		alteration. Fracturing moderate - strong 10°/	5412	50-55	180		3	95	2					
		axis. Mineralization .1% anhedral disseminated												
		pyrite - few very small grains ZnS and PbS?												
54-55	50%	- highly fractured and sheared material, appears												
		as shear zone- only clay and fragments												
		remaining - Argullic alteration very strong.												
		Brecciated. no mineralization.												
55-61	35%	- light cream white highly argillic altered	5413	55-60	(Assayed with 5412)									
		feldspar-porphyry? - fracturing - high, no												
		visible minerals except .1% anhedral pyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 5 SECTION FROM 61 TO 81' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
61 - 68	45%	- light grey moderate-highly argillic altered			ppm		ppm		ppm					
		feldspar porphyry. Leucocratic, Alteration												
		minerals largely light pale green - creamy clay	5414	60-65	300		6	3	nd					
		minerals, little sericite. All fine grained white												
		material - Fracturing - high - little or no												
		limonite present. Few fracture fillings of calcite												
		and clay minerals. Estimate .2% anhedral	5415	65-70	(Assayed with 5414)									
		disseminated pyrite, < .02% disseminated												
		PhS and ZnS												
68-81	85%	Light grey leucocratic feldspar porphyry or												
		quartz latite porphyry - phenocrysts of												
		K-feldspar <3 mm ~10% biotite< .5% altered												
		to light grey pholophite?	5416	70-75	75		3	85	3					
		Alteration - low, little carbonate of K-feldspar												
		along fractures. Outlines K-feldspar												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 6 SECTION FROM 81 TO 88' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
		Phenocrysts, - subrounded to rectangular.			ppm		ppm		ppm					
		Fracturing low - fillings pink-white calcite												
		< 1/8" - generally ~20°/axis, also strong 40°/axis,	5417	75-80	(Assayed with 5416)									
		direction. Bleaching up to 2" from fractures.												
		Mineralization - ~.2-.3% anhedral pyrite -												
		Local fine-grained pyrrhotite												
		Estimate <.05%												
81-88	90%	- medium grey feldspar porphyry, chloritized												
		biotite gives aphanitic matrix green colouration	5418	80-85	90		5	80	3					
		-slight carbonate alteration < 10%												
		Fracturing - low - hairlines ~40°/axis with												
		fillings of calcite and minor anhedral pyrite.												
		Little disseminated pyrrhotite, no other economic	5419	85-90	110		nd	65	4					
		mineralization visible.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 7 | SECTION FROM 88' TO 129' | STARTED

LATITUDE " | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
88'-101'	95%	Dark greenish grey massive aphanitic feldspar			ppm		ppm		ppm					
		porphyry or quartz latite porphyry. Biotite,	5420	90-95	(Assayed with 5419)									
		euhedral <.5%. Little epidote and chlorite												
		alteration. - Alteration very low - no carbonate												
		Fracturing - very low, prominent directions of	5421	95-100	165		nd	285	7					
		40° and 60°/axis. Fillings calcite <1/16" and												
		pyrite. Few traces of sulphides - ZnS and PbS?												
		Estimate <.01%. Estimate ~.7% disseminated												
		anhedral pyrite.												
101-129	100%	Medium grey, massive, porphyritic, quartz												
		latite or feldspar porphyry Up to .5% euhedral	5422	100-105	(Assayed with 5421)									
		black biotite <2 mm., partial alteration of few												
		flakes to chlorite	5423	105-110	105		2	75	6					
		Alteration - very low to none - partial alteration												
		of K-feldspar by calcite - estimate <10%	5424	110-115	(Assayed with 5423)									

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY Klazan

SHEET NUMBER 8 SECTION FROM 129 TO 138' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z.
		no other alteration visible.			ppm		ppm		ppm					
		Fracturing low, few 60°/axis	5425	115-120	80		1	35	5.5					
		hairlines of calcite, no bleaching. Traces of												
		PbS and ZnS, fine dark blue disseminated grains	5426	120-125	(Assayed with 5425)									
		< .3 mm, few grains of chalcopyrite visible.												
		Estimate ~.2-.3% pyrite	5427	125-130	40		nd	35	1.5					
129-138	98%	- Medium greenish grey leucocratic feldspar												
		porphyry. White phenocrysts <10%	5428	130-135	(Assayed with 5427)									
		in grey matrix.												
		Alteration low - <10% carbonation.												
		Fracturing - low - few hairlines with <1 mm												
		calcite.												
		Mineralization - ~.2% pyrite, traces of	5429	135-40	45		2	105	2					
		pyrrhotite, few grains Chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 9 SECTION FROM 138 TO 153' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
138-143	95%	Light grey - white likely feldspar porphyry			ppm		ppm		ppm					
		-Alteration - very high - argillic.												
		- sericite and clay - carbonate												
		- white powder												
		Fracturing - moderate, 30°/Axis	5430	140-145	(Assayed with 5429)									
		- prominent, fillings ~80°												
		calcite (white to pink)												
		- Mineralization - Estimate < .05% pyrite												
143-153	98%	- medium grey, aphanitic, feldspar porphyry												
		Alteration - low - 10% carbonate												
		of K-feldspar, little silicification	5431	145-150	45		2	20	1.5					
		Fracturing - low ~30°, fillings < 1/16" calcite												
		Mineralization - disseminated anhedral pyrite												
		~.5 - .7%, traces of euhedral pyrrhotite												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 10 SECTION FROM 153' TO 177' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE							SLUDGE ASSAYS			
										FOOTAGE	AG.	CU.	PB.	ZN.
153-166	98%	medium-greenish grey,massive feldspar porphyry	5432	150-155	(Assayed with 5431)									
		Alteration - low to nil, biotite appears as pholopite												
		< 10% carbonates, only found in hairline	5433	155-160	35		2	75	2					
		fractures - may be slightly silicified												
		Fracturing - low - hairlines ~ 30° /axis	5434	160-165	(Assayed with 5433)									
		Mineralization - disseminated anhedral pyrite												
		~ .5%, traces of anhedral pyrrhotite also												
		disseminated												
166-177	85%	Light grey-white feldspar porphyry - slightly	5435	165-170	45		nd	60	2.5					
		greenish to creamy locally												
		Alteration high - argillic and carbonate ~50%												
		of total rock	5436	170-175	(Assayed with 5435)									
		Fracturing - moderate, at < 20° and 30° / axis,												
		1 vein calcite 1" wide, barren. Highly bleached												
		interval, little mineralization - estimate .3% pyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 11 SECTION FROM 177' TO 212' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
177-206'	100%	Dark greenish grey, leucocratic, massive,	5437	175-180	ppm 110		ppm 4	120	ppm 3.5					
		feldspar porphyry. Few grains of pholopite												
		mica - <.1%	5438	180-185	80		2	50	4					
		Alteration minerals - apatite and fluorite												
		Estimate <1%	5439	185-190	(Assayed with 5438)									
		Fracturing very low - at ~ 30°/axis												
		with hairlines of calcite, no bleachings	5440	190-195	130		nd	100	4					
		effect on feldspars	5441	195-200	(Assayed with 5440)									
		Mineralization: anhedral to subhedral pyrite,												
		< 5 mm, ~ .5-.7%	5442	200-205	45		1	35	3					
206-212	90%	Light grey leucocratic massive feldspar porphyry	5443	205-210	(Assayed with 5442)									
		white phenocrysts of K-feldspar ~ 20-22% of total												
		rock in matrix of fine-grained grey material.												
		Alteration 10-20% carbonate alteration												
		Fracturing - moderate - all calcite fillings												

<1/16" . Mineralization - .5-.7% pyrite

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 12 SECTION FROM 212' TO 239 STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z.
212-239	98%	dark greenish grey massive, feldspar porphyry	5444	210-215	185		4	130	4					
		- relatively fresh rock, <.5% chloritized biotite,												
		few grains epidote	5445	215-220	(Assayed with 5444)									
		Alteration - appears to be partially silicified												
		estimate 10-30% secondary silica, also <10%	5446	220-225	80		3	30	2					
		carbonate alteration of larger K-feldspar												
		phenocrysts.												
		Fracturing - very low, few hairlines 30°/axis	5447	225-230	(Assayed with 5446)									
		with < 1 mm fillings of calcite, also few dryer												
		veins with only wiry anhedral pyrite	5448	230-235	95		3	75	3					
		Estimate- anhedral to subhedral pyrite at	5449	235-240	(Assayed with 5448)									
		.5-.7%, grains < 1/8" in size. few traces												
		of pyrrhotite.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 13 | SECTION FROM 239' TO 243' | STARTED

LATITUDE " | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
239-243	95%	Similar interval to previous one above but no												
		evidence of biotite and silicification is not												
		predominant. Alteration is ~10% carbonate with												
		little or no argillic. Fracturing - moderate												
		with ~30° and 60° / axis orientations of	5450	240-245	60		4	55	2					
		hairline fillings of white calcite. Some bleaching												
		of K-feldspar up to 1/8" from fracture surfaces												
		Mineralization : - .3 -.4% anhedral disseminated												
		pyrite - few grains of pyrrhotite, likely few very												
		small traces of chalcopyrite and magnetite.												
243-252	90%	Light grey massive feldspar porphyry, leuco-												
		cratic, - white feldspar, subrounded to												
		rectangular in grey aphanitic matrix, no mafics	5451	245-250	(Assayed with 5450)									
		Alteration:-carbonatization ~10-30%												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 14 | SECTION FROM 243 TO 267' | STARTED

LATITUDE " | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
		Calcite replacement of K-feldspar, producing			ppm		ppm		ppm					
		white colouration.												
		Fracturing: - low-moderate, prominent sets												
		at ~20° and 45° axis. Fillings < ¼" pink to												
		white calcite with anhedral pyrite.												
		Mineralization: - anhedral pyrite ~.4%												
252-267	98%	Light-grey, leucocratic, massive feldspar												
		porphyry. Alteration - low, little carbonate	5452	250-255	115		5	55	2					
		alteration of K-feldspar < 10%												
		- biotite altered to light grey material	5453	255-260	(Assayed with 5452)									
		Fracturing - low, prominent sets at 20° and 45°/												
		axis. Mineralization - anhedral pyrite - .2-.4%												
		Find 4/5 disseminated in rock unit and 1/5 as												
		vein material. Few traces < .1 mm dark blue	5454	260-265	65		nd	55	4					
		mineral - PhS and ZnS?												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 15 SECTION FROM 267 TO 278' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
267-278	98%	White to creamy to light grey feldspar porphyry-			ppm		ppm		ppm					
		leucocratic. Alteration - ~20-50% carbonate	5455	265-270	(Assayed with 5454)									
		alteration of K-feldspar, and ~ 50% sericitization												
		of plagioclase - giving matrix white to creamy												
		appearance. Fracturing - moderate with fillings	5456	270-275	120		3	50	4					
		largely carbonate, vein fillings < ½" calcite, some												
		with euhedral crystals of calcite.												
		Fracture sets ~ 20-30° and 45-50°/axis. Few												
		veins with anhedral pyrite with borders pyritized	5457	275-280	(Assayed with 5456)									
		up to ½" from actual vein. Estimate ~ .7-.8%												
		pyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 16 SECTION FROM 278' TO 297' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
278-281½	100%	Light grey leucocratic feldspar porphyry.			ppm		ppm		ppm					
		Alteration - low, only slight < 20% carbonate												
		alteration of feldspar; little sericitization.												
		Fracturing:- low - sets ~ 20°/axis filling												
		hairlines of calcite.												
		Mineralization - ~.4-.5% anhedral pyrite.												
281½-297	90%	White creamy feldspar porphyry	5458	280-285	140		nd	40	5					
		Alteration: high - argillic? Find clay												
		alteration - K-feldspar ~ 10-50%, sericitization	5459	285-290	(Assayed with 5458)									
		of plagioclase and up to 20% carbonate that												
		appears later.	5460	290-295	225		nd	10	4					
		Fracturing - moderate-high - fillings calcite												
		< 1/8", directions 20-30°, 45°/axis.												
		Mineralization: - anhedral - subhedral pyrite												
		< ½" in size.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 17 SECTION FROM 297 TO 303' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
297-303	80%	White highly altered feldspar porphyry - all			ppm		ppm		ppm					
		original rock mineralsare altered. Mainly												
		argillic alteration with kaolinized K-feldspar												
		and sericitized plagioclase - Estimate 50-80%	5461	295-300	(Assayed with 5460)									
		replacement by alteration mineratls. Later												
		carbonates observed in fractures. Fracturing												
		high with sets at 30 and 45°/ axis. Fractures												
		fillings up to ¼" of black muck, and clays and	5462	300-305	145		2	30	3					
		carbonate - sides slickensided.												
		Mineralization: only grains of pyrite ∠ 1 mm												
		Estimate ~.6-.9%, few dark grains of bluish												
		grey material - too small for identification.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY Klazan

SHEET NUMBER 18 SECTION FROM 303' TO 316' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	Z
303-316	87%	White to light grey feldspar porphyry, phenocrysts			ppm		ppm		ppm					
		< 3 mm. generally rectangular. Alteration												
		moderate argillic - clay alteration of K-feldspar	5463	305-310	(Assayed with 5462)									
		producing white colour and green translucent clay												
		minerals in pods and lenses < $\frac{1}{4}$". Also slight												
		sericitization of plagioclase. Carbonate												
		alteration low - < 20%? Few fractures present,												
		~ 30° and 45°/axis, fillings of clay minerals	5464	310-315	95		5	50	2					
		and carbonate - little pyrite in fractures.												
		Mineralization almost total pyrite - anhedral												
		blebs up to $\frac{1}{2}$" in size. Related to argillic												
		alteration and carbonate alteration - two stages.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 19 SECTION FROM 316' TO 333' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
316-333	95%	Light grey leucocratic feldspar porphyry, -	5465	315-320	(Assayed with 5464)									
		massive, phenocrysts of K-feldspar ~ < 3 mm in	5466	320-325	125		5	45	3					
		fine-grained matrix. Alteration: slight												
		silicification, < 30%, chloritization < 1%, argillic												
		alteration <5% and carbonate alteration ~ only	5467	325-330	(Assayed with 5466)									
		in fracture fillings. Fracturing low with sets at												
		20° and 45°. Fillings 90% carbonate, few												
		quartz fillings in 2 fractures at 60°/axis	5468	330-335	112		nd	80	2					
		Mineralization: anhedral disseminated pyrite												
		found in porphyry, little in carbonate veins												
		and also minor amounts in quartz veins.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY Klazan

SHEET NUMBER 20 SECTION FROM 333' TO 357' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
333'-351	100%	Dark green grey, massive, fledspar porphyry	5469	335-340	(Assayed with 5468)									
		relatively unaltered - Find < 1% chloritized												
		biotite and hornblende. Little carbonate.	5470	340-345	130		2	105	2					
		Fracturing low, few at ~20° axis - local												
		silicification up to 6". Mineralization - largely	5471	345-350	(Assayed with 5470)									
		anhedral to subhedral pyrite blebs up to ½"												
		surrounded with chlorite. Few traces of												
		Chalcopyrite. Estimate ~ 1% pyrite and < .03%												
		chalcopyrite.												
351-357	95%	Light grey - massive, leucocratic, silicified												
		feldspar porphyry. Estimate 50-80% silicification												
		Also up to 10% carbonation. Find diffuse quartz	5472	350-355	140		5	40	2					
		veins up to 1" in size, no orientation. Fract.												
		low; find disseminated pyrite blebs up to ½"												
		with dark green chlorite. Few specs of dark												
		blue mineral, likely minor PbS and ZnS.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 21 SECTION FROM 357 TO 374' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
357-365	100%	Dark Green, massive, feldspar porphyry												
		Estimate ~ 1-2% chloritized biotite, and 10-15%	5473	355-360	(Assayed with 5472)									
		feldspar phenocrysts <3 mm in size.												
		Alteration; chloritization, little epidote, and												
		< 10% carbonate alteration. Fracturing: sets	5474	360-365	140		6	55	1.5					
		at 30°, 45-50°, and 70° to axis - low, fillings												
		generally <1/16" carbonate. Disseminated												
		pyrite ~ subhedral grains, estimated at .8-.1%												
		Have sharp contacts with silicified intervals.												
365-374	100%	Light grey highly silicified interval	5475	365-370	(Assayed with 5474)									
		Estimate 40-80%. Silicified. Later fracturing												
		with < 1/8" quartz veins (3) with disseminated												
		pyrite. Sets at 20° and 45° / axis. Later												
		calcite veins common. Mineralization: 1%												
		anhedral pyrite. Few traces of chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 22 SECTION FROM 374' TO 398' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
374-380½	98%	Pale green grey massive relatively unaltered												
		feldspar porphyry. Alteration - slight												
		c hloritization of biotite and hornblende. Low												
		silicification present, find patches < 2" of	5026	370-380	205		14	70	2					
		more silicified intervals - very diffuse quartz												
		veins. Low fracturing, very low carbonation;												
		few fillings of calcite at 45° to axis.												
		Mineralization - .8% pyrite.												
380½-398	98%	Light grey massive leucocratic, silicified												
		feldspar porphyry. Estimate ~ 20-50% silicified												
		Also patc hes of darker green chlorite material	5027	380-390	180		16	15	2.5					
		< ½" in size. Carbonate alteration - < 10%.												
		Fracturing low to moderate - fillings later												
		calcite. Find disseminated anhedral-subhedral												
		pyrite and minor amounts of chalcopyrite;												
		sporadic. Estimate < 0.4% chalcopyrite.												

DIAMOND DRILL RECORD, HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 23 SECTION FROM 398' TO 428' STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
398-404	85%	Light grey to white leucocratic feldspar porphyry			ppm		ppm		ppm					
		Alteration: argillic ~ 10-30%; silicification												
		< 30%; carbonation ~20%-40%												
		Fracturing; moderate-high - angles of < 30° to	5028	390-400	170		12	110	1					
		axis. Fillings of calcite and clay minerals.												
		Mineralization - Estimate ~ .5% pyrite and												
		traces of chalcopyrite.												
404-428	98%	Light grey leucocratic feldspar porphyry; Est.	5029	400-410	85		16	50	1					
		silicification at 50-80%. Slight sericite												
		alteration, and up to 10% carbonate alteration.												
		Fracturing moderate; sets at 30°, 45° and 70°.												
		Carbonate later as in 30° fillings cutting all other	5030	410-420	330		10	55	1.5					
		alteration types. Pyrite ~ 1%. Few sporadic												
		grains of chalcopyrite.	5031	420-430	130		nd	315	1					

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY Klazan

SHEET NUMBER 24 SECTION FROM 428 TO 432 STARTED

LATITUDE " DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE						FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
428-432	98%	White to light grey feldspar porphyry. Alter-												
		ation; largely argillic up to 50% of feldspars												
		altered to clay minerals; also silicification												
		along borders of quartz veins - later												
		carbonation. Fracturing: high - stockwork,												
		contacted interval of quartz veins $< \frac{1}{4}''$ in all												
		orientations. Few later fracture fillings of												
		calcite - very minor. Mineralization: $\sim$ .7-5%												
		anhedral pyrite - often in large blebs up to $\frac{1}{2}''$.												
		Find disseminated dark blue grains < .2 mm, no												
		identification made - likely PbS and ZnS.												

DIAMOND DRILL RECORD,

HOLE NO. KL - 3

PROPERTY Klazan

SHEET NUMBER 25 SECTION FROM 432 TO 444' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
432-444	98%	Light grey leucocratic highly silicified												
		feldspar porphyry. Estimate ~ 60-90% silic-												
		ified with very diffuse quartz veins. Very												
		massive unit. Little sericite and												
		carbonate alteration.												
		Later fracturing low - with few sets at 45°												
		axis and 30°/ axis with < 1/16" calcite.												
		Mineralization - disseminated anhedral	5032	430-440	110		10	195	1					
		pyrite grains < 1/8" in silicified unit with												
		minor sporadic amounts of chalcopyrite												
		< .5 mm in size. Estimate ~< .05% Cu.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 26 SECTION FROM 444 TO 487 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
444-487	100%	Pale green leucocratic massive feld. por.	Y5033	440-450	70		2	25	0.5					
		a later dyke or phase than previous sections.												
		very massive & fractures only filled with	Y5034	450-460	5		nd	20	0.5					
		<1/8"calcite. Only slight sericite &												
		argillic alteration present. some green	Y5035	460-470	5		nd	10	1					
		clay minerals present. Carbonation est. at												
		~10-15%. Top contact at 35°/axis, bottom	Y5036	470-480	8		nd	10	1					
		at 60°/axis. No mineralization visible!.												
487-498	80%	Light grey to white highly argillic altered	Y5037	480-490	100		3	45	3					
		feldspar porphyry - Est. 20-60% replacement												
		by clay minerals & sericite. Little carb-												
		onate. Fracturing is high with fillings of												
		clay & sericite up to 1/8" wide. All												
		feldspars over 50% altered. No orientation												
		predominent in fracturing. Find low pyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 27 SECTION FROM 487 TO 505'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Ag ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
487-498		content. Est. .5-.7% diss. pyrite in rock.												
Cont'd.		No pyrite in fracture fillings. No evidence												
		of MoS2 or chalcopyrite. Few qtz. veins												
		with only pyrite & traces of bluish mineral.												
		not likely MoS2!.	Y5038	490-500	(Assayed with 5037)									
498-505'6"	95%	White to play grey, moderate to highly												
		argillic altered feld. por. Alteration												
		consisting of kaolinized K-feld & sericitized												
		plag. Est. 50% altered. Little carbonate												
		unlike previous interval, it is not highly												
		fractured, only few fractures at 20° and												
		45°/axis. Fillings <1/8" of calcite and												
		clay minerals. 1 vein with dark grey qtz.												
		at 15°/axis with diss. pyrite. Mineralization												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 28 SECTION FROM 505'6" TO 516' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
498-		disseminated <1mm grains of subhedral												
505'6"	Contd.	pyrite. No visible chalcopyrite or MoS2.												
505'6"-	100%	Light grey highly silicified leucocratic												
516		feld. por. Est. 40-70% silicified - little												
		clay alteration of K-feld phenocrysts.	Y5039	500-510	175		2	345	5					
		Carbonate alteration <10%. Fracturing low,												
		with sets strongest at 20-30°/axis.												
		Fillings calcite <1/16". Mineralization												
		diss. anhedral pyrite up to 1%. Few												
		grains of chalcopyrite visible.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 29 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS					FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
516-518'6"	90%	Light grey argillic altered feld. por. Alteration largely kaolin & carbonate of K-feld phenocrysts - appear to be bleached from fillings of ~20% axis fractures. Few grains of dark minerals in fillings, appears to be sphalertite. Est. .2-.3% pyrite and <.01% sphalerite.	Y5040	510-520	(Assayed with 5039)									
518'6"-525		Light grey silicified feld. por. Est. 30-50% silicification - <10% carbonation little chlorite present. Fracturing - low, hairlined calcite. Est. .7-1% pyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 30 | SECTION FROM 525 TO 562 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
525-	100%	Massive pyrite vein <1" wide and 30°'axis												
525'1"		pyrite anhedral with up ot 1-2% estimated												
		associated blebs of chalcopyrite. Find												
		2 thin qtz veins at ~ 13°/axis with no												
		mineralization cutting the pyrite. Minor												
		carbonate associated	Y5041	520-530	240		2	475	5					
525'1"-	98%	Light grey leucocratic, massive, feld. por.												
562		Alteration est. <40% silicification,	Y5042	530-540	(Assayed with 5041)									
		slight sericitization, chloritized biotite;												
		some clay alteration, est. <20% .	Y5043	540-550	125		3	45	3					
		Fracturing - low - fillings with clay												
		minerals & calcite. Sets prominent at 20°,												
		45° and 60°/axis. Mineralization -find 2	Y5044	550-560	(Assayed with 5043)									
		stages of pyritization - 1st stage with												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 31 SECTION FROM 562' TO 571'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
525'1"-		silicification being diss. anhedral to												
562 Cont.		wiry pyrite < 3mm in size at ~ 1-1.5% and												
		a later stage of pyrite in the carbonate												
		and calcite veins consitituting approx.												
		10% of the fillings. Find minor grains of												
		chalcopyrite sporadic through silicified												
		rock. Est. <.05% chalcopyrite.												
562-	100%	Dark green massive, feld. por. with 2%												
571'6"		biotite partially altered to chlorite.												
		Contact at 562' ~ 30°/axis, very sharp;	Y5045	560-570	135		2	110	2					
		This unit appears to be younger than												
		previous leucocratic interval. Alteration												
		very low, with chloritization, minor epidote												
		and later carbonate filling in fractures												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 32 SECTION FROM 571'6" TO 591 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag. ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
562-		at 25-30° abd 60°/axis. Est. 1% pyrite												
571'6"	Cont.	Minor chalcopyrite observed. Est. <.02%												
571'6"-	100%	Light grey leucocratic massive feld. por.												
572		low alteration, slight silicification -												
		Frac. low - Est. ~ .7-1% pyrite.												
572-591	98%	White to light grey highly argillic												
		altered K-feld. por. - leucocratic .	Y5046	570-580	105		6	100	2.5					
		Alteration - carbonate and kaolinized K-feld												
		phenocrysts and matrix to ~40%. White												
		phenocrysts in matrix of pale grey altered												
		material. Fracturing - high, fillings up												
		to ½" of clay and carbonate - white to												
		pinkish massive fine grained material.												
		Sets strongest at 20°, 45° and 70°.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 33 SECTION FROM 591 TO 599'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
575-591		Find bleached much in fillings along frac.	Y5047	580-590	175		8	75	3					
Contd.		Surfaces - likely sheared pyrite. Interval												
		appears contorted with short intervals of												
		more K-feld rich material cross cutting												
		less feld. rich material.												
591-	100%	Light grey leucocratic feld. por., slight												
599'6"		silicification - 20%?, low carbonate <10%,	Y5048	590-600	105		6	60	1.5					
		Fracturing low, mineralization .5-.8% pyrite,												
		Traces of MoS2 and chalcopyrite. Est.												
		<.02% for both												

DIAMOND DRILL RECORD, HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 34 SECTION FROM 599'6" TO 619 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
599'6"-	100%	Dark green biotite feld. por. Alteration												
602		low - chloritization, little epidote,												
		low carbonate <5%, contacts diffuse over												
		2", mineralization - 1% pyrite, few												
		sporadic traces of chalcopyrite. Est. <.01%												
602-619	98%	Light grey to light pink silicified feld.	Y5049	600-610	125		12	105	1.5					
		por. Alteration - est. ~30-60% silicified												
		<10% carbonation, <10% argillic alteration												
		<5% secondary K-feld. Fracturing -	Y5050	610-620	160		30	40	1					
		moderate - filling generally hairline												
		with pyrite, few qtz. veins <1/8" ~ 30°												
		to axis. Later fracture fillings of												
		carbonate generally strongest at 20° and												
		70°/axis. Mineralization - generally												
		anhedral diss. pyrite in siliceous												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 35 SECTION FROM 602 TO 619 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
602-619		material est. ~.8-1%. Also find pyrite in												
Cont.		qtz veins and minor amounts in the carb-												
		onate fillings. Find traces of MoS2 and												
		chalcopyrite in small grains disseminated												
		sporadically through the silicified rock												
		and in a few of the qtz. veins. Also find												
		chalcopyrite and sphalerite association in												
		few qtz veins. Est. <.02% MoS2 and												
		<.04% chalcopyrite												
619-638	95%	White, light grey highly argillic altered												
		K-feld. por. Alteration - argillic alter-												
		ation - clay & carbonate very strong.												
		est. ~ 50% replacement. Some silicification	Y5051	620-630	110		20	10	1					
		contorted interval, highly fractured to												
		slightly brecciated. Orientation strongest												
		~ 20-30° and 45°/axis. Find angular												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 36 SECTION FROM 619 TO 657'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
619-638		fragments of qtz. veins in highly argillic												
Contd.		altered and contorted feld. por.	Y5052	630-640	95		4	45	1					
		Mineralization ~ 1% pyrite with minor												
		traces of chalcopyrite and MoS2 in qtz.												
		veins - Est. .04% chalcopyrite and												
		.02% MoS2.												
638-	100%	Light greenish grey feld. por. Alteration												
657'6"		low carbonate, chloritization of biotite,												
		minor silificiation - massive unit	Y5053	640-650	95		3	95	2					
		Fracturing - low, fillings <1/16" car-												
		bonate and qtz, prominent at 45°/axis												
		find bleaching up to 6" from fracture.												
		Mineralization ~1% disseminated anhedral												
		pyrite - Est. ~.3-.4%. Few minor grains												
		chalcopyrite. Est. <.03% chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 37 SECTION FROM 657'6" TO 669 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
657'6"-	85%	Light grey highly altered feld. por.												
660		Argillic alteration ~60% of rock. Fractur-	Y5054	650-660	390		17	35	5					
		ing high, some evidence of shearing,												
		carbonate fillings predominate. Est. .2-.3%												
		pyrite.												
660-669	100%	Dark greenish to grey massive chloritized												
		feld. por. up to 2% chloritized biotite.												
		Relatively unaltered, little chlorite,												
		epidote & carbonate. Minor argillic												
		alteration as well. Fracturing low -												
		Sets at 20°, 45-50° to axis, filling												
		< 1/8" clay & sericite, no qtz veining.												
		Mineralization - anhedral pyrite grains	Y5055	660-670	(Assayed with 5054)									
		< 1 mm. disseminated throughout. Est.												
		.7-1% pyrite, few traces chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 38 SECTION FROM 669 TO 687 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
669-687	98%	Light grey leucocratic feld. por. Alter -												
		ation mod. - argillic - clay & carbonate												
		Est. 20-50%. - slight silicification,												
		few grains appear to be of secondary feld-												
		spar - argillic alteration producing white												
		K-feld phenocrysts in a pale grey matrix	Y5056	670-680	765		40	115	7					
		Fracturing - moderate - sets @ 20°, 35°,												
		45°/axis, fillings of clay & calcite -												
		light pink to white massive fine grained												
		material - only few qtz. veins.												
		Mineralization - visible chalcopyrite &	Y5057	680-690	(Assayed with 5056)									
		MoS2 with .5-.6% pyrite. Est. @ .01-.03												
		chalcopyrite & MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 39 SECTION FROM 687 TO 712 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
687-704	100%	Dark green-grey biotite feld. por. massive												
		chloritized, little epidote. Slight												
		silicification <10%. Fracturing- low,												
		few qtz pyrite & minor chalcopyrite &	Y5058	690-700	745		38	80	8					
		MoS2 veinlets - all hairlines - few qtz.												
		veins <1/8". Est. 1% pyrite, .04-.06% MoS2												
		and .04-.08% chalcopyrite.												
704-712	100%	Dark greenish-grey feld. por. - same rock												
		types as previous interval - only slightly												
		brecciated & more silicification. Est.	Y5059	700-710	(Assayed with 5058)									
		20-40% silicification, diffuse qtz. rich												
		veins up to 1". Very small disseminated												
		grains of chalcopyrite & MoS2?. Est. .05%												
		chalcopyrite, .02% MoS2 and 1% pyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 40 SECTION FROM 712 TO 731 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
712-731	98%	Light grey altered feldspar porphyry.												
		Alteration - est. 40-80% silicification,												
		< 2% chlorite and < 5% carbonate alteration	Y5060	710-720	435		34	80	2.5					
		Fracturing - low, with prominent directions												
		at 20° & 45°. Fillings largely < ¼" of												
		calcite and clay minerals with up to 1%												
		pyrite. Mineralization - disseminated												
		blebs of pyrite < ¼" in size with few traces	Y5061	720-730	280		36	105	2					
		of chalcopyrite. Few beins of qtz. at 45°												
		with est. <.3% MoS2. At 720' find blebs												
		of chalcopyrite in dry fractures. Est.												
		<.03% MoS2 and ∿ .04-.6% chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 41 SECTION FROM 731 TO 739'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
731-	98%	Light grey to slightly pinkish feldspar												
739'6"		porphyry. Very massive & leucocratic.												
		Alteration moderate to high with evidence												
		of up to 30% silicification and a 5%												
		secondary pink feldspar. Also up to 2-3%												
		chlorite alteration. Little agillic alter-												
		ation present. Fracturing - low, very												
		massive unit with fillings of hairline	Y5062	730-740	560		50	115	4					
		pyrite and carbonate. Little chalco-												
		pyrite found disseminated in rock type.												
		Find one qtz vein of visible flakes of												
		MoS2. Est. ~ .05% chalcopyrite and												
		<.03% MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 42 SECTION FROM 739'6" TO 756 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
739'6"-	90%	Light grey to white altered feld. Por.												
756		leucocratic. High argillic alteration with												
		clay & carbonate alteration of the K-feld												
		phenocrysts and other feldspars in the												
		matrix. Appears as white phenocrysts <3mm	Y5063	740-750	335		24	140	2.5					
		in a pale grey matrix. Fracturing moderate												
		fillings < ¼" of pink calcite. Angles of												
		20° & 35°/axis. Mineralization - low,												
		est. <5% disseminated pyrite, no evidence												
		of MoS2 or chalcopyrite. Find very fine												
		grains of blue minerals - not identifiable!												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 43 SECTION FROM 756 TO 772 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
756-	100%	Med. grey - slight brownish massive												
770'6"		leucocratic feldspar porphyry. Alteration	Y5064	750-760	415		24	100	2					
		slight silicification up to estimated												
		20-30%. Chloritization less than 2%.	Y5065	760-770	325		50	140	2					
		Fracturing low with fillings largely												
		carbonate. Few qtz veins, one with diss.												
		moly up to .5% of vein interval. Est.												
		.01-.02% MoS2 and .02-.04% chalcopyrite.												
770'6"-	90%	Highly argillic altered white feld. por.												
772		white clays up to 50% of original feldspar.												
		Fracturing moderate with clay fillings.												
		Mineralization est. at <.02% chalcopyrite												
		and <.01% MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 44 SECTION FROM 772 TO 784 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
772-773	100%	Argillic altered interval with 2 qtz												
		veins up to ¼" wide at 10-20° to axis,												
		find visible moly and estimate .1% MoS2 over												
		the interval.												
773-784	100%	Dark green grey fresh silicified feld.												
		porphyry. Find chlorite and slight epidote	Y5066	770-780	485		60	155	2					
		alteration, up to 1% fresh biotite. Little												
		argillic alteration. Fracturing low,												
		fillings of anhedral pyrite. Find sporadic												
		grains of chalcopyrite. Est. .02-.94%												
		chalcopyrite, < .01% MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-3

PROPERTY KLAZAN

SHEET NUMBER 45 SECTION FROM 784 TO 801 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
784-801	100%	Light grey partially silicified massive												
		feldspar porphyry. Alteration est. ~ 20-40%												
		silicification with slight chloritization	Y5067	780-790	265		28	65	2					
		of biotite- still remaining, dark green-												
		black euhedral biotite, est. of 1%.												
		Fracturing low, vein dry with anhedral												
		pyrite. Find one vein at 796' at 10°/axis	Y5068	790-801	250		52	35	1.5					
		1/8" wide with visible MoSa. Est. ~ .03-.05%												
		chalcopyrite and ~.02% MoS2.												