

Diamond Drilling, Prospecting and Surface Sampling Assessment Report

On The

**BC Geological Survey
Assessment Report
31000c**

Dilworth Property

Stewart, BC

VOLUME III

APPENDIX L- DRILL LOGS

For

Ascot Resources Ltd.

Suite 420 – 475 Howe St. Vancouver BC, V6C 2B3

By

Susan Deane, B. Sc. and Warner Gruenwald, P. Geo.

May 2009

APPENDIX L

DRILL LOGS

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>43.65 - 43.82 - oxidized fxs, vuggy, fine calc vnlt, and fine, weak, pyrite</p> <p>43.90 - 44.25 - moderately silicified qtz vns, w/ weak fine chl, pale pinky/red mineral (jasper?) w/in silicified qtz vns</p> <p>44.38 - 9cm silicified qtz vn, UC irregular, LC 40, fine pinky/red mineral (jasper?)</p> <p>44.68 - 46.45 - weak chl on clasts stretched along to CA, few clasts contain fine sericite wisps, weak, fine, disseminated pyrite</p> <p>46.80 - 47.10 - older silicified greyish qtz vns cut through by younger white qtz vns w/ calc crackles. Fine wispy sericite and weak chl blebs w/in vnlt</p> <p>47.37 - 50.64 - zone of clasts, 5cm-17cm long w/ moderate medium grained pyrite disseminated, rare qtz/calc vnlt cutting through clasts and med grey, fine grained matrix. Contains very fine sericite wisps</p> <p>51.17 - 51.74 - qtz vein UC varying from 5-15 to CA, thin 1cm brownish/red hematite vn lying shallow 5 to CA, cs grained and med grained pyrite disseminated throughout</p> <p>51.54 - 51.74 - brownish/red hematite blebs and chunks 0.5cm-5cm</p> <p>52.09 - 20cm broken up, blocky w/ Feox fx faces and few calc vnlt</p> <p>52.30 - 54.70 - massive cs grained welded tuff, med grained pyrite commonly disseminated throughout, weak chl stain</p> <p>54.70 - 56.40 - weak chl stain, few qtz/calc 3mm - 3cm vnlt</p> <p>57.21 - 58.20 - pale, beige/green, ghostly, 2mm-5mm, sericite alteration spots commonly clustered around veining</p> <p>59.00 - 14cm zone w/ reddish/brown hematite staining along edge of darker greyish/blue clast</p> <p>61.75 - 61.86 - irregular chunks of hematite stained chert</p> <p>65.92 - 66.87 - flecky and speckled calc spots, and qtz/calc vnlt and vns in varying orientations (20-30 to CA)</p> <p>66.93 - 67.03 - zone of qtz/calc flooding w/ up to 5mm blebs of chl staining followed by hematite staining</p> <p>71.50 - 73.60 - zone of moderate subrounded clasts w/ moderate hematite staining and fine to cs grained pyrite blebs disseminated throughout, rare calc and qtz/calc vnlt</p>	9cm qtz vn	40				3		1		1	1									48726	44.00
						1			2			1						48727	46.00	48.00	2.00	0.14	4.4		
				qtz vning LC	80			2	1			2						48728	48.00	50.00	2.00	0.12	4.0		
						1						3						48729	50.00	52.00	2.00	0.17	3.3		
				qtz vn UC hem vn UC	10 5							3						48730	52.00	54.00	2.00	0.23	3.0		
											1							48731	54.00	56.00	2.00	0.02	2.1		
												3						48732	56.00	58.00	2.00	0.02	0.2		
						2												48733	58.00	60.00	2.00	0.01	<0.1		
																		48734	60.00	62.00	2.00	0.06	0.3		
																		48735	62.00	64.00	2.00	0.02	0.9		
				qtz/calc vnlt														48736	64.00	66.00	2.00	0.04	0.5		
																		48737	66.00	68.00	2.00	0.01	0.4		
							2											48738	68.00	70.00	2.00	0.03	0.8		
																		48739	70.00	72.00	2.00	0.02	0.5		
				qtz/calc vnlt								2						48740	72.00	74.00	2.00	0.06	1.8		
73.60	102.00	VC	<p>BRECIATED ANDESITIC VOLCANICLASTIC</p> <p>Pale fine grained clastic matrix, angular to sub-rounded clasts, rare patches of faint fine chlorite and hematite staining, rare quartz veins but lying at 0-40 to CA.</p> <p>Sub-sections of note:</p> <p>81.34 - 81.84 - abundant white qtz flooding, mottled soupy mixed with light greyish silicified core, irregular UC and LC, moderate disseminated pyrite as blebs and fine flecks</p> <p>82.30 - 82.67 - massive silicified ghostly matrix, fg disseminated pyrite</p> <p>82.90 - 21cm zone of moderately stained hematite infills/selvages</p> <p>83.11 - 83.81 - zone of broken/fractured and fault gouged core. Varying orientations from 35-50 to CA, fine to cs grained pyrite throughout, light reddish/brown hematite staining, minor-moderate sericite alt</p> <p>85.40 - 87.50 - moderate qtz flooding, rare hematite staining, fine grained pyrite disseminated, fine sericite alt flecks</p> <p>87.62 - 8cm qtz/calc vn w/ convoluted irregular contacts and younger qtz vn cutting through at 15 to CA, fine pyrite along margins of vns</p>	qtz vns					1										48741	74.00	76.00	2.00	0.02	1.1	
																		48742	76.00	78.00	2.00	<0.01	0.7		
																		48743	78.00	80.00	2.00	0.02	0.8		
																		48744	80.00	82.00	2.00	0.07	1.1		
				qtz vn			4	3				3						48745	82.00	84.00	2.00	0.01	1.0		
								4				1						48746	Blank	Blank	2.00	<0.01	<0.1		
																		48747	Std	PM1112	2.00	1.26	232.0		
				fault gouge UC	50	2						2						48748	84.00	86.00	2.00	0.03	1.6		
																		48749	86.00	88.00	2.00	0.02	9.2		
				qtz/calc vn			1		2									48750	88.00	90.00	2.00	0.01	3.8		
				qtz vn LC	15							1													

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>88.90 - 91.20 - breccia appearance with hematite staining w/in grey fine grained matrix between clasts, pyrite in small blebs dissem</p> <p>91.33 - 91.60 - qtz flooding w/ up to 2cm groups of fine pyrite flecks w/in chl staining as well as pyrite finely dissem throughout</p> <p>94.58 - possible redrill?</p> <p>94.75 - 95.02 - very broken up, fx at LC shallow at 15 to CA</p> <p>95.71 - 48cm long dark grey massive clast w/ localized blebby pyrite, rare fine qtz vnlt</p> <p>99.08 - 99.37 - broken up and moderately gougey w/ Feox fx, LC distinct at 40 to CA</p>									1						48751	90.00	92.00	2.00	0.06	17.1	
																		48752	92.00	94.00	2.00	0.01	2.4	
																		48753	94.00	96.00	2.00	0.01	1.5	
				fx	15													48754	96.00	98.00	2.00	<0.01	1.5	
				qtz vnlt								1						48755	98.00	100.00	2.00	<0.01	1.5	
				gouge LC	40													48756	100.00	102.00	2.00	0.01	1.5	
102.00	145.92	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Same as above: 0-73.6</p> <p>103.70 - 103.91 - weak qtz flooding, 3 cm scale vns, ~55 to CA</p> <p>113.20 - 113.55 - weak qtz flooding, Feox fx and minor pyritic infilled fx</p> <p>117.00 - 122.96 - common but weak porphyritic texture infilled w/ calc speckling throughout zone</p> <p>122.96 - 123.15 - lighter grey matrix w/ mottled hematite staining and small pyrite blebs/flecks localized together in larger 1cm blebs</p> <p>123.75 - 3cm qtz vn w/ UC+LC 80to CA</p> <p>124.18 - 124.60 - moderately sericitic and chloritic w/ calc wisps, blebs, and stringers, fine pyrite dissem throughout</p> <p>126.20 - 126.82 - qtz flooding with irregular UC, and LC shallow at 10 to CA, weak chl blebby staining, fine pyrite dissem throughout with few small pyrite blebs</p> <p>129.00 - 129.25 - qtz/calc veining with mottled chl and very weakly silicified in localized blebs w/in vn, fine dissem pyrite throughout</p> <p>130.09 - 130.53 - mottled, speckled, soupy qtz/calc mixture w/ sharp, distinct LC of zone at 40 to CA, very weak chl staining near LC</p> <p>132.75 - 133.00 - sericitically altered beigey speckles on lighter grey matrix, very fine qtz/calc vnlt/stringers</p> <p>133.48 - 133.70 - common blebby pyrite localized and along fx w/ rare brownish/red hematite along fracture</p> <p>133.76 - 134.33 - abundant purplish/red hematite staining with common fine dissem to localized blebby/flecky pyrite, few qtz/calcite selvages cut through/overtop of hematite staining</p> <p>134.33 - 134.73 - large, massive 2-9cm jasper blebs associated w/ abundant pyrite dissem throughout</p> <p>135.30 - 135.60 - qtz vnlt lying at 25 to CA w/ associated pyrite infilled fxs and pyrite blebs and flecks dissem, weak, fine sericite wisps</p> <p>138.82 - 18cm qtz vn w/ massive conjoined blebs of pyrite and moderately weak chl staining</p> <p>140.68 - 142.34 - few dark grey med grained sub rounded-sub angular lasts on fine grained lighter grey matrix, few qtz vnlt all lying at 45 to CA, fine sericite speckling throughout</p> <p>145.70 - 145.92 - qtz/calc vns and vnlt in varying orientations w/ dark red brown hematite staining at lower contact.</p>	vns	55														48757	102.00	104.00	2.00	0.01	1.7
				fxs								1	1					48758	104.00	106.00	2.00	0.01	1.4	
																		48759	106.00	108.00	2.00	0.01	5.5	
																		48760	108.00	110.00	2.00	<0.01	1.1	
																		48761	110.00	112.00	2.00	<0.01	1.3	
																		48762	112.00	114.00	2.00	0.01	1.0	
																		48763	114.00	116.00	2.00	<0.01	0.7	
																		48764	116.00	118.00	2.00	<0.01	0.6	
				qtz vn UC+LC	80													48765	118.00	120.00	2.00	<0.01	0.3	
																		48766	120.00	122.00	2.00	0.01	0.5	
																		48767	122.00	124.00	2.00	<0.01	1.0	
				qtz vn	10													48768	124.00	126.00	2.00	0.01	2.2	
																		48769	126.00	128.00	2.00	0.02	4.3	
																		48770	128.00	130.00	2.00	<0.01	2.0	
				qtz vn UC	45													48771	130.00	132.00	2.00	<0.01	1.5	
				qtz vnlt LC	35													48772	132.00	133.40	1.40	0.01	1.7	
				qtz/calc vn LC	40													48773	133.40	134.30	0.90	0.05	2.6	
																		48774	134.30	134.75	0.45	0.10	5.6	
																		48775	134.75	137.00	2.25	0.01	2.8	
																		48776	Blank	Blank		<0.01	<0.2	
																		48777	Std	PM1110		1.79	144.5	
				qtz/calc vnlt	25													48778	137.00	139.00	2.00	0.06	12.7	
				qtz vn UC	35													48779	139.00	141.00	2.00	0.03	2.1	
				qtz vn LC	25													48780	141.00	143.00	2.00	0.01	2.2	
				qtz vnlt	45													48781	143.00	145.00	2.00	0.02	2.2	
				LC	40													48782	145.00	147.00	2.00	0.03	2.3	
145.92	147.05	MD	<p>AMYGDALOIDAL MAFIC DYKE</p> <p>Moderate grey to slightly, fine dark pinkish.</p> <p>Very fine grained medium grey with calcite infilled amygdules up to 2 mm.</p>	UC	40																			

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
			Weakly feldspathic, porphyritic texture, banded dark grey-light grey. Chill margin with sharp, distinct upper contact and broken indistinct lower contact. Magnetic.																							
147.05	149.51	VC	ALTERED ANDESITIC VOLCANICLASTIC Grey to dark grey greenish with few dark red/maroon hematite stained zones, fine to coarse grained. Overall very weak chlorite stain and moderately weak sericite wisps. Common fine qtz veinlets, varying orientations, sharp contacts. 1-2% pyrite mineralization along veins and fxs.			2	1					2						48783	147.00	149.00	2.00	0.03	8.1			
149.51	160.40	MB	MAROON BASALT Dark reddish/purplish-maroon grey, fine to medium grained. Overall, weakly porphyritic w/ pervasive calcite alteration as fine spots. Common haloish/ghostly calcite and qtz/calcite veinlets varying from 20-40 to CA. Fine pyrite disseminated throughout with few abundant pyrite infilled fractures along qtz/calcite veins. Sub-sections of note: 150.43 - 5cm qtz vn lying at 30 to CA infilled with abundant pyrite in fxs, hematite staining surrounding the vn. 152.27 - 152.31 - 3cm qtz/calc vnlt lying at 30 to CA surrounded by abundant pyrite (~15%) and disseminated as fine blebs throughout 154.82 - 154.93 - greyish with fine reddish/maroon blebs, and irregular 2-5mm qtz/calc vnlt and blebs flooding through, fine wispy sericite alteration, and localized blebs of pyrite along fxs. 155.50 - 156.00 - dark grey with maroonish hematite stained selvages all lying ~20 to CA, haloish/ghostly dark pinkish calc infilled spots surrounding fxs, fine pyrite disseminated throughout mostly associated w/ fxs 159.54 - 160.00 - fractured and mildly gougey dark red/maroon zone mostly orientating at ~40 to CA	vn UC 3cm qtz vnlt qtz/calc vnlt selvages/ fxs fxs	30 30 20 40							1 10 15 1 2						48784 48785 48786 48787 48788 48789	149.00 151.00 153.00 155.00 157.00 159.00	151.00 153.00 155.00 157.00 159.00 160.40	2.00 2.00 2.00 2.00 2.00 1.40	0.03 0.01 0.01 0.01 0.01 <0.01	3.4 1.9 0.6 1.1 0.7 1.1			
160.40	261.28	VC	ALTERED ANDESITIC VOLCANICLASTIC Light grey to dark grey with few greenish and few dark red/maroon hematite stained zones, fine to coarse grained. Fine grainy tuff to coarse sub-rounded to angular clasts in grainy matrix. Overall, very weak chlorite stain and moderately weak sericite wisps, as indicated. Common fine qtz veinlets, up to 18cm veins, varying orientations. 1-3% pyrite mineralization, fine to medium grained, disseminated, localized and clustered throughout, commonly along veins, veinlets and fractures. Sub-sections of note: 160.67 - 161.65 - dark-med grey matrix with moderate maroon/dark pinkish hematite staining, qtz/calc vnlt surrounded (infilled fxs) with dark grey and haloish pale pinkish calc speckles, fine sericite wisps.	qtz/calc vnlt														48790 48791	160.40 162.00	162.00 164.00	1.60 2.00	0.01 <0.01	2.4 3.3			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
																					From	To		
			161.88 - 162.00 - zone of dark pink massive sericite alt surrounded by pale purple hematite stained vein with sharp distinct contacts both at 40 to CA, qtz/calc vn infilled w/ pyrite in fractures	UC+LC	40							2							48792	164.00	166.00	2.00	0.01	2.8
			167.00 - redrill?																48793	166.00	168.00	2.00	<0.01	1.7
			167.02 - 167.15 - med grey, fine grained w/ abundant fine sericite flecks and qtz/carb vn w/ fine calc crackles and dark grey/blue ink blotty vnltts cutting through matrix perp(90) to CA																48794	168.00	170.00	2.00	0.01	3.1
			167.15 - 167.55 - abundant sericite alt as ghostly/haloish spots and highly silicified, few fine hematite stains, 5cm qtz/carb vn, LC sharp at 55 to CA, calc infilled inkblot spots at LC of qtz/carb vn.	5cm qtz/carb	55	3		3																
			169.00 - 169.38 - abundant qtz flooding w/ calc crackles and w/ varying orientations from 15-50 to CA and w/ common dark green blebs of chl staining, common dark inkblot blebs, no visible mineralization, fault gouge at end of zone, LC sharp at 50 to CA	qtz vn LC	15																			
			170.00 - 170.15 - abundant qtz flooding and moderately silicified, w/ chloritic and hematitic staining and weak sericitic wisps	qtz vn LC	50																			
			170.35 - 170.55 - older hematitic staining w/ sericite wisps cut through by 2, 4cm younger irregular qtz vns at either end of zone, weak chl staining, very fine pyrite dissem throughout	fault gouge LC	50														48795	170.00	172.00	2.00	0.01	4.4
			172.10 - 18cm white qtz vn w/ moderate chl staining flooding in, near and at LC, few calc crackles w/in vn,	qtz vns		1	3	2				1												
			174.48 - 174.57 - white qtz vn with abundant chl staining flooding throughout, slight calc crackles at both UC and LC	qtz vn UC	55														48796	172.00	174.00	2.00	<0.01	2.2
			175.32 - redrill?	qtz vn LC	80														48797	174.00	176.00	2.00	0.02	3.7
			176.96 - 177.20 - white qtz vn and flooding w/ sharp UC at 50 to CA and irregular LC broken up by abundant strong chl flooding/staining, common calc crackles and few carb blebs.	qtz vn UC	45														48798	176.00	178.00	2.00	0.01	2.3
			177.70 - 178.25 - med grey w/ qtz vnltts running 30-50 to CA and abundant sericite ghostly/haloish speckles and wisps occasionally containing calc	qtz vn LC	65														48799	178.00	180.00	2.00	0.09	4.6
			180.00 - 16cm white qtz vn w/ sharp UC+LC at 50 to CA, w/ very weak chlorite staining	qtz vnltts	40	4													48800	180.00	182.00	2.00	<0.01	2.7
			184.56 - 184.82 - weak qtz stockwork w/ fine calc and sericite wisps and fine to med grained pyrite dissem	qtz vn UC+LC	50					1									48801	182.00	184.00	2.00	0.03	2.1
			187.30 - 187.43 - abundant sericite wisps and moderate chlorite staining in a soupy conglomeration/mixture together, very fine pyrite dissem throughout			1	2					2							48802	184.00	186.00	2.00	0.02	2.9
			193.40 - 193.55 - white qtz/calc vn w/irregular contacts and lying shallow at ~10-15 to CA and minor weak chl staining	fault gouge LC	40	3						1							48803	186.00	188.00	2.00	0.02	3.7
			194.27 - 194.68 - minor qtz veining lying along or shallow to CA, fine and blebby pyrite 3% dissem and along fxs, weak, minor sericite and chl flecks and staining																48804	188.00	190.00	2.00	0.02	4.3
			196.23 - 196.46 - minor qtz flooding w/ calc crackles cutting through vnltts, moderate blebby, euهدral pyrite infilled fxs and as a fine dissem, weak chl blebs/flecks	qtz vn	15								1						48805	190.00	192.00	2.00	0.02	3.2
			205.12 - 205.22 - minor qtz flooding, weakly sericitic and moderately silicified w/ massive pyrite dissem throughout as fine flecks, up to 3mm blebs, and as fx infills	qtz vnltts	40									2					48806	192.00	194.00	2.00	0.02	3.6
			205.65 - 205.90 - moderately strong qtz flooding w/ calc crackles and w/ associated pyrite as fx infills and as fine dissem flecks localized	qtz vn	15														48807	194.00	196.00	2.00	0.01	2.5
				qtz vns	1								3						48808	196.00	198.00	2.00	0.02	3.5
				qtz stkwk vnt	20		1			1			3						48809	198.00	200.00	2.00	0.03	3.9
																			48810	200.00	202.00	2.00	0.03	3.0
																			48811	Blank	Blank		0.01	<0.2
																			48812	Std	PM1112		1.24	234.3
																			48813	202.00	204.00	2.00	0.01	2.4
																			48814	204.00	206.00	2.00	0.19	66.2
																			48815	206.00	208.00	2.00	0.04	7.3
																			48816	208.00	210.00	2.00	0.07	4.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)					MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po		Cpy	Other	From			To	Width			
			together to form larger blebs, very weak chl blebs																								
			210.45 - 210.67 - minor white qtz flooding w/ fine calc crackles and dark green chl staining, slight clastic appearance with subrounded-subangular dark green clasts, fine blebby pyrite loosely dissem	qtz/calc vnlt			2					1							48817	210.00	212.00	2.00	0.04	2.7			
			212.50 - 212.68 - fine grained dark blue/black speckles w/ very fine pyrite dissem throughout and white qtz/calc blebs and vnlt in varying orientations										1						48818	212.00	214.00	2.00	0.01	2.2			
			213.70 - 213.90 - med grey zone w/ sharp LC at 40 to CA, sericitically altered ghostly/haloish beige/pink spots, mildly clastic in appearance w/ rare wispy calc stringers/vnlt through it, clasts range from 3mm-2cm, pyrite is clustered in localized blebs	LC	40	4							1						48819	214.00	216.00	2.00	0.01	2.1			
			215.55 - 215.75 - pseudobrecciated moderately sericitically altered beige/pink zone w/ dark greenish/grey clasts, pyrite clustered and localized. LC irregular margin of zone has slight flame appearance																48820	216.00	218.00	2.00	0.01	2.0			
			217.86 - 218.20 - moderate qtz flooding w/ fine calc crackles and fine to med grained pyrite clustered throughout, weak chl staining										3						48821	218.00	220.00	2.00	0.05	1.9			
			218.20 - 219.17 - dark pink/light purplish grey matrix w/ sericite wisps, w/ weak to moderate chl staining and ~2-4% clustered pyrite localized and dissem throughout										3						48822	220.00	222.00	2.00	0.02	1.6			
			223.03 - 223.20 - abundant white qtz flooding w/ moderate calc crackles and stringers, weak, fine clustered pyrite																48823	222.00	224.00	2.00	0.05	2.4			
			224.00 - 224.36 - weak white qtz stockwork w/ calc crackles orientating shallow to CA, and weak chl staining, fine clusters and fine grained flecks of pyrite	qtz vnlt	10		2						1						48824	224.00	226.00	2.00	0.42	3.2			
			224.60 - 225.26 - very weak white qtz flooding w/ UC lying at 30 to CA, weak chl staining and moderate sericite altered dark pinkish/light purplish/grey matrix w/ ghostly sericite spots and speckles, fine grained dissem pyrite	qtz vn UC	30	3	1						1														
			227.66 - 227.88 - moderate white qtz/calc flooding w/ ~2-3% clustered pyrite, weak chl staining all on a moderately greenish/grey matrix	UC	20								2						48825	226.00	228.00	2.00	0.17	7.1			
			229.08 - 230.01 - highly silicified zone of abundant greyish/white qtz flooding w/ white calc crackles, abundant pyrite clustered, as fx infills, and as fine-cs grained blebs, fine, weak, wispy sericite alt	UC	35	1	3	4					7						48826	228.00	230.00	2.00	0.14	37.0			
			233.77 - 7cm zone of common fxs infilled w/ fine grained and clustered blebs of pyrite , fxs all lying at ~35 to CA, weak sericite wispy alteration	fxs	35		2												48827	230.00	232.00	2.00	0.02	3.1			
			237.09 - 2cm white qtz/calc vn lying ~15-20 to CA, very weak sericite and chl flecks and fine to blebby pyrite dissem	2cm qtz/calc vn	20		1						1						48828	232.00	234.00	2.00	<0.01	2.8			
			237.50 - 6cm greyish/white qtz vn w/ calc crackles lying at 50 to CA w/ common fine-med grained pyrite infilled fxs	6cm qtz vn	50														48829	234.00	236.00	2.00	0.01	1.6			
			239.08 - 239.23 - light grey very fine grained matrix w/ moderate dark green chl blebbing, rare qtz/calc vnlt in varying orientations, and clustered med-cs grained pyrite in up to 3mm individual euhedral blebs										2						48830	236.00	238.00	2.00	0.01	1.6			
			239.43 - 239.61 - dark pinkish/light purplish mildly silicified qtz vns varying from 25-35 to CA, weak chl flecking and ~2-3% cs grained pyrite	qtz vns	30			2					1														
			242.38 - 243.30 - moderate-strongly silicified w/ strong greyish/white qtz flooding/stockwork w/ white calc crackles into greenish/grey matrix, weak sericite wisps and pyrite ranges from fine grained										2						48831	238.00	240.00	2.00	0.01	1.6			
							4	4						3					48832	240.00	242.00	2.00	0.02	1.4			
																			48833	242.00	244.00	2.00	0.61	2.5			
																			48834	244.00	246.00	2.00	0.02	1.6			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				dissem flecks to clusters and up to 4mm cs grained blebs 245.06 - 245.81 - moderately silicified w/ weak greyish/white qtz flooding w/ white calc crackles, fine weak sericite flecking and moderate blebby pyrite dissem throughout, weak chl staining 246.09 - 6cm moderately silicified greyish/white qtz/calc flooded vn w/ UC lying at 40 to CA, moderate pyrite infilled fxs 246.20 - 30cm zone with abundant pyrite infilled fxs all lying ~20 to CA, weak sericite wisps and weak chl staining 248.35 - 248.65 - fractured zone w/ abundant pyrite infilled as well as up to 6mm blebs and clusters, UC shallow at 25 to CA and multiple LC fxs common at 65 to CA, weak qtz/calc flooding, w/ weak sericite wisps 249.71 - 249.88 - qtz lenses flooding through shallow at 15 to CA w/ cs grained blebby pyrite dissem throughout, very weak sericite flecks/wisps 250.45 - 13cm zone of weak whitish qtz/calc flooding w/ weak sericite staining and minor med grained pyrite dissem throughout 252.75 - 6 cm irregular white qtz vn orientated between 20-40 to CA, traces of sphalerite and possibly gn(?) 253.25 - 253.32 - qtz/calc flood w/ weak chl blebs and flecks and very weak sericite speckling, fine-med grained blebs of pyrite 253.70 - 14cm zone of weak white qtz/calc stockwork and stringers/ veinlets in varying orientations w/ abundant pyrite clustered around and infilling fxs, fine, weak sericite speckling 254.69 - 255.00 - moderately sericitically altered zone marked at LC w/ shallow qtz/calc vn lying at 20 to CA, fine, weak chl blebs and minor ~1% cs grained pyrite throughout 259.31 - 6 cm qtz/calc bleb/lens w/ weak chl blebs, traces of sph and gn and ~1% fine-med grained pyrite 261.28 - EOH																					
			qtz vn UC	40		1	1	2				2						48835	246.00	248.00	2.00	0.02	1.7		
			fxs	20		1			1			4						48836	248.00	250.00	2.00	0.10	2.5		
			fx UC	25		1	1					3													
			fxs	65																					
			qtz lenses	15		1						2						48837	250.00	252.00	2.00	0.07	2.5		
			fx LC	15														48838	252.00	254.00	2.00	0.02	2.8		
			6cm qtz vn	30								2	0.5	0.5											
						1	1		2			2													
						1	1					3													
			qtz/calc vn LC	20		3			1			1						48839	254.00	256.00	2.00	0.13	54.1		
																		48840	256.00	258.00	2.00	0.02	2.7		
																		48841	258.00	260.00	2.00	0.28	5.1		
												1	0.5	0.5				48842	260.00	261.28	1.28	0.02	1.7		

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-02

PROPERTY: Dilworth

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
5.2	216.2	5.9
45.7	215.5	45.3

UTM E (NAD 83): 435176	Azimuth (deg): 218.0	Start: 12-Jun-08
UTM N (NAD 83): 6224204	Dip (deg): -45.0	Finish: 13-Jun-08
Elev (m): 1220	Total Depth (m): 56.71	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 12 (Chicago North)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
0.00	2.13	OVB		OVERBURDEN-CASING																											
2.13	27.31	VC		ALTERED ANDESITIC VOLCANICLASTIC Grey to dark grey blueish/green, fine to coarse grained with variable brecciated texture. Fine grainy tuff to coarse sub-rounded to angular clasts within grainy matrix. Overall, weak to moderate chlorite stain. Common fine qtz veinlets, varying orientations from 30-60 to CA, with sharp contacts. Common 1-12cm white qtz veins, varying orientations, 1-5% pyrite mineralization in these veins. Occasional larger qtz veining with mineralization and alteration zones as indicated. Weak to moderate Feox along fractures and fracture faces. Overall, 1-5% pyrite, fine to coarse grained, disseminated and clustered in fractures and veinlets. Sub-sections of note: 2.35 - 22cm white qtz flooding w/ weak pyrite dissem throughout and massive pyrite infilling fxs and along margins of qtz, very weak sericite alteration in beige/greenish/grey matrix 2.80 - 15cm zone of white qtz flooding w/ abundant pyrite dissem and infilling fxs, UC irregular lying ~20 to CA 4.52 - 4.65 - greyish/white qtz flooding very weakly silicified, fine calc flecking and very weak chl staining 7.28 - 2cm rusty orange/brown gouge w/ UC lying at 45 to CA 8.40 - 8.63 - greenish/grey w/white weakly silicified qtz flooding weak chl flecking, moderate sericite wisps w/in surrounding beige/green/greyish matrix, weak clustered pyrite ~1-2% 9.79 - 14cm greyish white weakly silicified qtz flooding w/ calc crackles/stringers and irregular contacts 10.08 - 8cm rusty orange/brown strongly Feox fx lying at 30 to CA 10.25 - 23cm white qtz vein w/calcite crackles and speckles and weak Feox staining at UC, minor pyrite dissem throughout and along fractures at LC 10.98 - 7cm white qtz vn very weakly vuggy w/ UC lying 35 to CA and LC lying 50 to CA, w/ moderate Feox staining along fxs, very fine dissem pyrite 14.77 - 4cm bone white calc/Qtz vn lying 35 to CA w/ pyrite infilling irregular LC																											
							1			2		1	2																		
							1	3					3																		
				qtz stkwrk UC	20								7																		
								1		1																					
				2cm gouge	45																										
							3	2	2		2		1																		
								2	2																						
				Feox fx	30							4																			
				qtz vn UC	15							1	2																		
				qtz vn LC	30																										
				qtz vn UC	35							3	1																		
				qtz vn LC	50																										
				4cm calc vn UC	35								2																		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
				<p>14.81 - 14.90 - greyish/white weakly silicified and vuggy qtz flooding w/ moderate Feox fxs at LC, clustered and dissem pyrite along fxs</p> <p>15.12 - 15.32 - white weakly vuggy qtz veining and flooding w/ moderate Feox staining along fxs, weak fine dissem pyrite and traces of sph and gn</p> <p>15.92 - 16.26 - moderate white qtz flooding w/ fine calc crackles and speckles, pyrite loosely dissem throughout veining and along fxs, trace fine sph, very weak chl blebs</p> <p>17.20 - 10cm white qtz/calc vn w/ sharp UC at 30 to CA and slightly irregular LC at 20 to CA, very weak chl staining and weak clustered pyrite</p> <p>18.96 - 7cm by 3cm massive clustered blebs of med to cs grained pyrite, very weak chl blebs</p> <p>23.26 - 30cm zone w/ 5 natural fxs all lying at 60 to CA mostly w/ associated qtz vnlt</p> <p>23.63 - 7cm strong pyrite infilled fxs associated w/ very weak white qtz stckwrk, very weak chl staining</p> <p>29.23 - 29.43 - moderate whiteish/grey very weakly silicified qtz flooding w/ weak chl staining, fine to med clustered pyrite dissem and along fxs, LC irregular at ~45 to CA</p> <p>25.32 - 8cm white qtz/calc vn w/ moderate chl staining and localized pyrite infilling fxs</p> <p>26.05 - 7cm white qtz/calc vn w/moderate chl staining flooding throughout and sharp contacts both at 60 to CA, very fine dissem py</p> <p>26.53 - 27.15 - very weakly silicified and moderately sericitic, weak chlorite staining, weak slight dark pinkish possibly hematite staining, fine weak dissem pyrite, weak calc/Qtz vnlt</p>	LC fx	45		3	2					3	2											
				qtz vn LC	45		2					3	2	0.5	0.5											
				qtz vn UC	30		3			1		1			0.5											
				qtz vn LC	45																					
				UC	30					1		1														
				LC	20																					
										1		10														
				fxs	60																					
												3														
				qtz floud LC	45		1			1																
				qtz/calc vn LC	60					3		1														
				qtz/calc vn UC	60					3		1														
							3					1														
27.31	40.31	VC	<p>BRECCIATED ANDESITIC VOLCANICLASTIC</p> <p>Pale fine grained clastic matrix, sub-angular to sub-rounded clasts. Rare patches of faint fine chlorite and hematite staining. Very fine wispy sericite, Rare qtz and qtz/calcite veins and veinlets. Pyrite values range from 1% in matrix up to 5% in clasts.</p> <p>Sub-sections of note:</p> <p>32.34 - 28cm zone of irregular white qtz veining/flooding w/ moderate chl staining and blebbing, med-cs grained pyrite in fxs, irregular LC ~25 to CA</p> <p>35.59 - 35.73 - beige/white qtz/carb vn lying shallow at 15 to CA w/ weak chl blebbing and very weak med grained pyrite dissem</p> <p>38.88 - 39.00 - moderate Feox staining on fx faces and broken up core</p> <p>39.92 - 40.14 - moderately wispy sericitically altered beige zone crackling through greeny/greyish matrix, fine to med grained pyrite dissem</p>				1						3													
				LC	25					3		2														
				LC	15					2		1														
				LC	55		3					2														
40.31	56.71	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Same as above: 2.13 - 27.31</p> <p>Sub-sections of note:</p> <p>40.31 - 41.34 - moderate Feox staining on fx faces and broken up med grey fine grained core, few very fine qtz vnlt, fine to cs grained pyrite dissem throughout, very weak chl staining</p>									1	2													
										2		2														
										1		3	1													

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			41.34 - 43.38 - dark grey fine grained matrix w/ moderate sericite wisps/stringers fx infills at 30 to CA, moderate qtz/calc vnlt in varying orientations, weak coarse grained euhedral pyrite blebs loosely dissem throughout	qtz/calc vnlt		3						1												
			43.38 - 44.20 - zone w/ up to 6mm blebs and clusters of dissem pyrite, moderate sericite wisps and speckles, weak chl and hematite staining throughout			3			2			2												
			45.88 - 46.80 - weakly silicified light to med grey zone w/ moderate sericitic alteration as wisps and speckles, very weakly vuggy, moderate Feox fx infills, fine to med grained pyrite dissem			3	2				3	2												
			47.70 - 48.22 - weak to moderate qtz stockwork/flooding w/ moderate chl staining and weak sericite wisps, very weak hematite staining and fine to med grained dissem pyrite and as fx infill			2	3		3			2												
			48.22 - 20cm zone w/ weak hematite staining and weakly vuggy, moderate Feox staining along fxs, weak fine dissem pyrite and few qtz and qtz/carb vnlt and blebs								3	1												
			50.05 - 50.59 - brecciated 2 to 15mm small sub-angular, fine grained, dark green/grey clasts, w/ weak sericite wisps, and fine grained pyrite dissem throughout and as fx infill, very weak chl and hematite staining			2						1												
			50.78 - 51.20 - brecciated 1 to 5cm sub-angular to sub-rounded fine grained dark green/grey clasts, w/ very fine very weak sericite wisps and weak chl flecks, weak pyrite as fx infills, few, fine qtz and qtz/calc vnlt	qtz/calc vnlt		1			2			1												
			51.20 - 51.35 - light to med grey fine grained tuff w/ very weak, fine chl speckling	LC	45				1															
			51.95 - 52.44 - brecciated zone w/ large dark greyish/green, sub-rounded, fine grained clasts and fine grained pyrite dissem in clasts									1												
			55.90 - 56.30 - light beigey grey weakly sericite altered matrix w/ large dark grey/green clasts w/ dissem pyrite throughout			2						2												
			56.71 - EOH	EOH																				

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
5.2	218.3	-50.8
148.5	225.6	-52.6
239.9	227.7	-54.1

UTM E (NAD 83): 435119	Azimuth (deg): 222.0	Start: 13-Jun-08
UTM N (NAD 83): 6223470	Dip (deg): -50.0	Finish: 16-Jun-08
Elev (m): 1203	Total Depth (m): 239.94	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 13 (49er)	Analysis: Assayers Canada

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)							Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	From		To	Width									
0.00	2.88	OVB	OVERBURDEN																												
2.88	78.08	VC	WEAK TO MODERATE ALTERED VOLCANICLASTIC Grey to dark green, fine to med grained with very few brecciated zones, as indicated. Few qtz veins/veinlets per meter with varying orientations from 30 to 65 to CA and with sharp contacts. Overall weak - strong sericite alteration as indicated. Zones of weak to very strong silicification and zones with weak to very strong qtz stockwork/flooding. Weak stainings of Feox on fracture faces and as fracture infill. 1-10% pyrite mineralization in these veins. Overall 1-5% pyrite, fine to medium grained, disseminated and clustered in veinlets and fractures as infills. Sub-sections of note: 2.88 - 4.24 - zone w/ strong rusty orange/brown Feox fx faces and fx infills, weakly silicified w/ mottled greyish/white qtz blebs and fine dissem pyrite 5.32 - 5.82 - strong beige/yellow sericite altered core, weak, fine silicified qtz vnlt and pyrite finely dissem and as fx infill 7.54 - 7.79 - med to light grey w/ weak qtz flooding and weakly silicified, pyrite clustered and finely dissem 20.40 - 20.85 - greyish/white qtz vn and flooding w/ sharp UC at 75 to CA and very weak sericite alt and weakly silicified, weak pyrite dissem w/ weak sphalerite and galena 21.28 - 21.40 - greyish/white very weakly silicified qtz vn w/ clustered and dissem pyrite, clustered sph and fine gn 22.67 - 23.44 - light grey w/ very weak qtz/carb flooding, moderately broken up and gouge lying shallow at 15 to CA, weak sericite wisps and fine pyrite dissem 23.68 - 24.60 - beige/grey moderately silicified and moderately sericitic w/ qtz and qtz/calc blebs and vnlt, weak chl staining, fine-med grained pyrite clustered and dissem, fx at irregular LC w/ strong rusty orange Feox on fx faces and as fx infill 24.60 - 25.60 - dark grey w/ greyish/white moderate qtz flooding, strongly silicified w/ very weak fine beige sericite wisps and weakly Feox on fx faces as fx infills, moderately vuggy w/ euohedral calc crystals, and abundant fine-cs grain clustered and dissem pyrite, fine grain dissem gn and fine clustered sph			3	3	3				2	3																		
				qtz vn	75	1	2	3				2	1	2							48843	2.88	5.00	2.12	0.25	4.2					
											4										48844	5.00	7.00	2.00	0.04	2.8					
																					48845	7.00	9.00	2.00	0.08	2.1					
																					48846	9.00	11.00	2.00	0.05	1.7					
							4					2									48847	11.00	13.00	2.00	0.14	1.1					
																					48848	13.00	15.00	2.00	0.10	1.8					
																					48849	15.00	17.00	2.00	0.26	3.0					
																					48850	17.00	19.00	2.00	0.16	6.2					
				UC																	48851	19.00	20.40	1.40	0.05	2.6					
				LC																	48852	20.40	21.40	1.00	0.74	6.8					
				gouge																	48853	21.40	22.40	1.00	0.32	5.3					
																					48854	22.40	23.40	1.00	0.40	6.1					
																					48855	23.40	24.60	1.20	0.34	15.5					
																					48856	24.60	25.60	1.00	5.72	1162.0					

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
				25.90 - 26.28 - brecciated dark grey strongly silicified qtz w/in white qtz/calc stckwrk, strong Feox w/in fxs and on fx faces, visible pyrite (3-5%), gn (~1-2%), sph (~2-3%)				2	4			4	4	1	2				48857	25.60	26.60	1.00	1.61
			26.60 - 44cm of fairly broken up grey fine grain w/ rusty orange Feox fxs, fine-med grained dissem pyrite								3	1						48858	26.60	27.60	1.00	0.24	15.6
			30.20 - 11cm white qtz/calc vn w/ sharp contacts at 70 and 80 to CA, very weak chl staining, fine clustered and dissem pyrite and clustered sph w/ traces of gn	qtz/calc vn UC	70					1		3	0.5	1				48859	27.60	29.60	2.00	0.75	26.6
			32.50 - 5cm beige/grey strongly sericitically alt zone w/ qtz/carb stringers/vnlts, fine pyrite as fx infill			4						2						48860	Blank	Blank		0.02	<0.2
			32.84 - 5cm abundant pyrite infilled fxs all lying 55 to CA, moderately silicified, fine qtz vnlts/stringers w/ calc crackles	fxs	55			3				7						48861	Std	PM 1112		1.43	236.9
			33.72 - 8cm white qtz/calc vn w/ brecciated dark greyish/green fine grained clasts w/ very fine sericite speckling, clustered pyrite visible only along irregular fractured LC	qtz/calc vn UC	25	1												48862	29.60	30.60	1.00	0.26	4.1
			38.90 - 40.20 - clastic/conglomerate appearance, peachy/beige, beige/green, and greeny/grey clasts w/in irregular white qtz/ calc flooding matrix, weakly siliceous, weak chl staining and flecking, moderate sericite alt			3		2	2									48863	30.60	32.60	2.00	0.47	3.1
			39.90 - 40.50 - strong light brown/beige sericite alt w/ few siliceous greyish/white qtz vnlts, moderately broken up w/ moderate Feox fx infill, very fine dissem pyrite			4		1			3	1						48864	32.60	34.60	2.00	0.69	3.5
			40.75 - 41.73 - strong, light brown/beige sericite altered w/ few siliceous greyish/white qtz vnlts w/ calc crackles, weak chl staining, fine py dissem and as fx infill			4		1	2			1						48865	34.60	36.60	2.00	0.43	5.5
			41.90 - 12cm white qtz vn w/ calc crackles, very weak chl flecking, weak pyrite infilled fxs at UC and LC	12cm qtz vn UC	50					1		1						48866	36.60	38.60	2.00	0.26	4.1
			42.05 - 40cm light grey moderately broken up fault gouge lying shallow at 5 to CA, few qtz/carb vnlts in varying orientations, w/ pyrite as fx infill, dissem and clustered	12cm qtz vn LC	20							2						48867	38.60	39.90	1.30	0.43	2.9
			42.55 - 9cm creamy white qtz/carb vn w/ irregular contacts lying ~at 90° to CA, weak sericite as wisps and ghostly blebs	fault gouge	5													48868	39.90	40.90	1.00	0.39	1.6
			42.90 - 43.67 - light grey moderately broken up w/ gougey zones and weak sericite, pyrite infilled fxs and dissem, few qtz vnlts			2						1						48869	40.90	41.90	1.00	0.37	2.8
			43.56 - 2cm light grey fault gouge	fault gouge LC	50													48870	41.90	42.90	1.00	0.17	1.0
			44.22 - 44.85 - strong sericite stained alt zone, mildly vuggy along calc vnlts, and weak pyrite as fx infill, LC marked sharply at 35 to CA by white qtz vnlts	LC at qtz vnlts	35	4						1						48871	42.90	43.90	1.00	0.51	2.5
			45.41 - 45.72 - weak qtz stckwrk w/ calc crackles and weak beige sericite staining and wisps, common fx infilled w/ fine pyrite very weak chl staining			2	2					2						48872	43.90	44.90	1.00	0.21	2.0
			46.20 - 46.58 - greenish/beige sub-rounded to sub-angular clasts w/in weak white qtz stckwrk, moderate chl staining, weak sericite wisps, and weakly siliceous, fine grain dissem pyrite			2	2	2	3			1						48873	44.90	45.90	1.00	0.28	3.1
			46.58 - 48.23 - beige/grey strong sericite alt zone w/ common dark grey pyrite infilled fxs and few siliceous grey/white qtz vnlts and few white qtz/calc blebs/lenses,			4		1				2						48874	45.90	46.90	1.00	0.24	2.8
			48.16 - 7cm moderate white qtz/calc stckwrk flooding, moderately sericite alt			3	3											48875	46.90	47.90	1.00	0.15	3.1
																		48876	47.90	48.90	1.00	0.58	2.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
				48.23 - 52.12 - beige/grey/light green strong sericite alt zone w/ few whiteish/grey siliceous qtz vns and vnlt in varying orientations, zones w/ moderate chl staining and fine flecks, very fine loosely dissem pyrite and as fx infill, LC marked by sharp fx at 50 to CA	LC fx	50	4		1		3			1												48877	48.90
																						48878	49.90	50.90	1.00	0.77	4.8
																						48879	50.90	51.90	1.00	0.54	2.7
			53.25 - 13cm beige/grey moderate sericite stained zone, w/ white qtz/calc vnlt in varying orientations cutting through, pyrite infill fxs, w/ LC distinct at 60 to CA	LC	60	3							1									48880	51.90	53.90	2.00	0.34	2.1
			54.24 - 54.35 - beige/grey moderate sericite altered w/ common pyrite infilled fxs and qtz/calc flooding through as blebs, very weak chl staining, UC and LC irregular			3				1			2									48881	53.90	55.90	2.00	0.27	1.9
			56.01 - 56.45 - white qtz vn lying very shallow and irregular to CA w/ Feox on fx faces, very weak qtz/carb flooding throughout zone, beige/creamy/grey brecciated appearance, w/ very weak chl staining				2			1		2										48882	55.90	57.90	2.00	0.18	2.1
			57.10 - 57.64 - strong rusty orange Feox w/in fxs and on fx faces, rounded to sub-angular peachy/beige cemented 5-15mm clasts, moderate sericite alt, fine weakly siliceous greyish/white qtz vnlt and blebs, pyrite fine, dissem and clustered			3		2				4	2														
			57.72 - 58.20 - abundant fine dendritic fxs infilled w/ pyrite, moderate sericite alt, few siliceous greyish/white qtz vnlt, very weak qtz/carb flooding			3	1	1					2									48883	57.90	59.00	1.10	0.32	3.4
			58.20 - 58.90 - strong greyish/white w/ weak creamy/peach carb alt, qtz flooding/stckwrk w/ weak fine calc stringers, weakly siliceous, fine pyrite as fx infill, weak Feox on few fx faces				4	2				2	2														
			60.75 - 62.90 - green/med grey, slight beige, fine grained weakly sericitic, w/ weak chl staining, fine qtz/calc vnlt in varying orientations, few fine grey siliceous grey qtz vnlt			2		1														48884	59.00	61.00	2.00	0.31	3.2
																						48885	61.00	62.90	1.90	0.15	2.7
			63.00 - 63.48 - moderate light grey/white qtz flooding w/ qtz/carb and qtz/calc flecks and fine vnlt in varying orientations, fine to med grained pyrite (~2-4%) clustered and as fx infill, clustered fine grained sph (~1%), and trace gn				3						3	0.5	1							48886	62.90	64.00	1.10	0.71	9.4
			63.77 - 64.00 - light greyish/white qtz/carb vn w/ irregular contacts and abundant fxs infilled w/ fine to med grained pyrite, few qtz/calc blebs and vnlt				2						4														
			64.00 - 66.30 - moderately beige/grey/pale yellow sericitically stained and moderately siliceous, fine dissem pyrite and few qtz/carb vnlt all lying ~55-65 to CA	qtz/calc vnlt	60	3		3														48887	64.00	66.00	2.00	0.23	3.1
			64.94 - 2cm moderately silicified whiteish/light grey qtz/carb vn lying shallow at 10 to CA, moderate sericite staining and weak chl staining, fine py dissem w/in beige grey matrix and as fx infill, trace fine gn w/in vn	2cm qtz/carb v	10	3				2		2	0.5														
			66.72 - 8cm creamy peachy/white qtz carb flooding w/ fine dissem pyrite and fine sph surrounded w/ trace gn									1	0.5	1								48888	66.00	67.00	1.00	0.20	3.2
			67.10 - 67.96 - moderate to strong whiteish/grey qtz stckwrk flooding through creamy beige, strong sericitically alt matrix, fine to med grained clustered and dissem pyrite, very weak chl staining, traces of fine gn and clustered sph, few carb speckles and spots up to 5 mm			4	3	2		1		4	0.5	0.5								48889	67.00	68.00	1.00	0.22	3.9

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>68.30 - 71.28 - light beige/grey moderately sericitic, w/ moderately siliceous white/grey qtz vnls and weak white qtz/calc blebs and stringers, thin fine pyrite infilled fxs commonly lying at 35 to CA, moderate Feox on exposed fx faces</p> <p>75.50 - 76.20 - weak white qtz stckwrk w/ calc crackles and qtz/calc vnls and stringers, weakly silicified, weak chl staining, fine pyrite dissem and clustered around and w/in fxs</p>	UC fxs	35	3	1	3				3	2							48890			68.00
																			48891	69.00	70.00	1.00	0.19	1.8
																			48892	70.00	71.00	1.00	0.22	2.4
																			48893	71.00	73.00	2.00	0.22	1.1
																			48894	73.00	75.00	2.00	0.16	2.2
																			48895	75.00	76.50	1.50	0.21	4.1
																			48896	76.50	78.08	1.58	0.23	2.0
78.08	85.40	KPOR	<p>PORPHYRITIC ANDESITE</p> <p>Abundant and large pale/ghostly white feldspathic phenocrysts within very fine grained dark greyish/green matrix. Weak to moderate white qtz stckwrk/veins/veinlets with all mostly lying between 65-75 to CA. Fine weak sericite flecks/speckling throughout, very weak chlorite staining throughout. Silicification varies from very weak to moderate. Fine to med grained pyrite loosely clustered throughout. Traces of gn and sph w/in zones of clustered pyrite.</p> <p>Sub-sections of note:</p> <p>81.09 - 2cm abundant clustered pyrite w/in fractured qtz vnl lying at 60 to CA, clustered sph and very fine gn</p> <p>81.45 - 81.60 - moderate sulfides w/in 11cm white qtz irregular vn, pyrite fine-cs grained (5%) clustered and dissem, sph fine-med grained (~1-2%) clustered, and (~1%) fine-med grained gn, moderate chl staining</p> <p>85.10 - 85.31 - moderately beige/grey sericitic and silicified w/ grey/white qtz vnls in varying orientations and fine loosely dissem pyrite</p>	qtz vnls	70	1	3						1	0.5	0.5				48897	78.08	80.00	1.92	0.22	1.4
																			48898	80.00	81.00	1.00	0.24	1.2
																			48899	81.00	82.50	1.50	0.30	5.7
																			48900	82.50	83.40	0.90	0.55	1.2
																			48901	83.40	84.40	1.00	0.61	1.5
																			48902	84.40	85.40	1.00	0.42	1.3
85.40	143.42	VC	<p>MODERATELY ALTERED VOLCANICLASTIC</p> <p>Light grey and beige to dark green, fine to med grained with 2-3 quartz veins/veinlets per meter with varying orientations and sharp contacts. Moderate calcite tension gashes throughout. Overall weak to very strong sericite alteration as indicated. Zones of weak to very strong silicification and zones with weak to very strong qtz stockwork/flooding. 1-10% pyrite mineralization in these veins. Weak stainings of Feox on few fx faces and as fx infills. Overall 2-5% pyrite, fine to medium grained, disseminated and clustered in veinlets and fractures as infill. Zones with 1-3% galena and 2-4% sphalerite as indicated.</p> <p>Sub-sections of note:</p> <p>85.98 - 86.39 - moderate rusty orange Feox fx faces, and moderate whiteish/grey qtz flooding w/ very weak carb staining, weak sericite flecks and wisps, weak chl staining</p> <p>86.15 - 86.35 - abundant fine-coarse grained pyrite clustered w/ associated fine-med grained sph and fine grained traces of gn</p> <p>86.72 - 87.20 - white qtz flooding w/ sharp UC at 55 to CA, moderate Feox w/in fxs and fx faces, pyrite clustered and as fx infill</p> <p>87.43 - 3cm fault gouge lying at 35 to CA</p>																					
																			48903	85.40	86.40	1.00	1.43	16.6
																			48904	86.40	87.40	1.00	1.47	11.2
																			48905	87.40	88.40	1.00	0.51	16.6

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-03

PROPERTY: Dilworth

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To
			87.50 - 87.98 - light grey mottled matrix w/ qtz/carb stringers and crackles, weak Feox on fx faces, weakly sericitic			2					2							48906	88.40	90.40	2.00	0.21	1.6
			88.08 - 88.52 - moderately yellowish/beige/grey sericite altered zone, weakly silicified w/ very weak chl staining, very fine pyrite w/in fxs			3		2		2		1						48907	90.40	92.40	2.00	0.33	1.3
			88.96 - 89.38 - weak white qtz stckwrk flooded through greenish/grey matrix, moderate chl staining w/ very weak sericite wisps			1	2			3								48908	92.40	94.40	2.00	0.21	1.8
			96.56 - 96.67 - moderate beige/grey sericite altered zone w/ silicified greyish/white qtz vnlt and fine pyrite associated along fxs			3		2										48909	94.40	96.40	2.00	0.12	1.9
			106.20 - 10cm of whiteish/grey qtz stckwrk/flooding, moderately silicified, w/ 3cm irregular cluster of fine-med grained pyrite w/ traces of sph					3				3		0.5				48910	96.40	98.40	2.00	0.11	2.7
			108.84 - 110.09 - moderate greyish/white qtz stckwrk w/ calc stringers and crackles through beige/green grey fine grained matrix, weakly sericitic and very weakly silicified, fine grained pyrite dissem throughout			2	3	1				1						48911	98.40	100.40	2.00	0.13	2.4
			111.12 - 112.07 - pale beige/yellowish/grey moderately sericitic and strongly siliceous w/ greyish/white qtz vnlt cutting through in varying orientations, weak chl flecking and staining, weak calc crackles and stringers throughout	qtz vnlt		3		4		2								48912	100.40	102.40	2.00	0.10	2.8
			112.53 - 114.45 - mottled/crackly white qtz/calc stckwrk and greyish white siliceous qtz blebs/lenses throughout, slight subrounded brecciated/conglomeration appearance all mottled and connected w/ the qtz/calc stckwrk, weakly sericitic and chloritic, fine-med grained pyrite loosely dissem throughout			2	3	2		2		1						48913	102.40	104.40	2.00	0.08	2.5
			116.84 - 13cm greyish/white moderately siliceous qtz stckwrk/flooding w/ irregular contacts and w/ white calc crackles, moderate beige/peach sericite alteration, fine pyrite as fx infill			3	3	3				1						48914	104.40	106.40	2.00	0.09	2.9
			116.97 - 117.85 - moderate beige/yellowish/grey sericite altered zone w/ moderate greyish/white silicified qtz flooding and irregular orientated vns, LC marked by 3cm white qtz/calc vn w/ blebs of creamy beige carb, very weak chl staining and fine pyrite dissem and as fx infill	3cm qtz/carb/	15	3	3	3		1		1						48915	106.40	108.40	2.00	0.16	2.7
			118.28 - 118.69 - beige/grey moderately sericitic zone w/ dark fxs infilled w/ fine-med grained pyrite dissem and clustered, moderate greyish/white silicified qtz vnlt in varying orientations, very weak chl staining			3	2	3		1		2						48916	108.40	110.40	2.00	0.10	2.5
			118.85 - 120.67 - strong white/grey strongly siliceous qtz stckwrk/flooding w/ common calc stringers and crackles, weak sericite alt as fine blebs and wisps and weak chl blebbing and staining			2		4		2								48917	110.40	112.40	2.00	0.09	3.1
			123.85 - 127.45 - strong greyish/white stckwrk and strongly siliceous, weak chl staining and very weak sericite wisps, common calc vnlt, stringers and crackles throughout, fine-med grained dissem and as fx infill, traces of fine, clustered sph and traces of very fine grained gn	1cm calc vn LC	5	1	4	4		2		2	0.5	0.5				48918	112.40	114.40	2.00	0.16	3.0
																		48919	114.40	116.40	2.00	0.15	4.9
																		48920	116.40	117.40	1.00	0.15	6.3
																		48921	117.40	118.40	1.00	0.35	3.0
																		48922	118.40	119.40	1.00	0.21	2.2
																		48923	119.40	120.40	1.00	0.26	2.5
																		48924	120.40	121.40	1.00	0.13	2.8
																		48925	121.40	122.40	1.00	0.05	0.6
																		48926	122.40	123.40	1.00	0.03	0.9
																		48927	123.40	124.40	1.00	0.06	2.4
																		48928	124.40	125.40	1.00	0.10	2.8
																		48929	125.40	126.40	1.00	0.57	1.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
				126.62 - 127.13 - 1cm wide white calc vn w/ qtz and carb running very shallow at 5 to CA for ~35cm along the core, barren	1cm calc vn LC	5													48930	126.40	127.40	1.00	0.16
			128.14 - 129.46 - med-dark greyish/green fine grained matrix w/ weak greyish/white moderately silicified qtz stckwrk, calc crackles/stringers common, moderate chl staining, very weak sericite wisps, fine to med grained pyrite clustered and dissem throughout matrix, trace fine sph dissem	UC	55	1	3	3		3		1		0.5				48931	127.40	128.40	1.00	5.36	1.3
			129.46 - 6cm of moderate rusty orange Feox on fracture faces and as fracture infill, LC fracture lying at 60 to CA	Feox fx LC	60							3						48932	128.40	129.40	1.00	0.15	1.7
			129.70 - 131.19 - greyish/white strongly silicified and strong qtz stckwrk flooding through zone, common calc crackles and stringers, moderate chl staining, fine-med grained pyrite dissem, clustered and abundant as fx infill, traces of fine-med grained sph	LC fx	70		4	4		3		2		0.5				48933	129.40	130.40	1.00	0.25	4.9
			137.58 - 137.98 - very strong silicification w/ moderate greyish/white qtz stckwrk, weak chl staining, and fine pyrite clustered and dissem				3	5		2		1						48934	130.40	131.40	1.00	0.16	2.9
			140.30 - 140.68 - moderate-strong green chl staining, weak fine beige sericite wisps, greyish/white qtz/calc blebs flooding through, fine clustered and dissem pyrite			2	2			4		1						48935	Blank	Blank		0.01	<0.2
			141.08 - 141.85 - weak-moderate beige/greyish/green sericite wisps w/ weak chl staining, moderately siliceous w/ ghostly qtz and qtz/calc blebbing and calc crackles/stringers, fine-med grained pyrite clustered, dissem and as fx infill, traces of fine-med grained sph and traces of fine dissem gn				3	3		2		1	0.5	0.5				48936	Std	PM1110		1.75	165.0
																		48937	131.40	132.40	1.00	0.08	1.7
																		48938	132.40	133.40	1.00	0.07	1.0
																		48939	133.40	134.40	1.00	0.07	0.2
																		48940	134.40	135.40	1.00	0.07	<0.2
																		48941	135.40	136.40	1.00	0.06	3.7
																		48942	136.40	137.40	1.00	0.05	2.8
																		48943	137.40	138.40	1.00	0.05	2.0
																		48944	138.40	139.40	1.00	0.06	2.1
																		48945	139.40	140.40	1.00	0.07	1.5
																		48946	140.40	141.40	1.00	0.11	2.1
																		48947	141.40	142.40	1.00	0.04	0.2
																		48948	142.40	143.40	1.00	0.15	1.6
143.42	151.70	VC	SILICIFIED, QTZ STOCKWORK AND SULFIDE RICH ZONE				3	3		2		5	1	1				48949	143.40	144.40	1.00	0.21	5.1
			143.42 - 20cm dark greenish/grey moderately chl stained zone of common sulfides, fine grained and clustered pyrite (~3-5%), sph (~1-2%), fine grained gn (~1-2%), common very fine qtz/calc vnlt							3		4	1	1				48950	144.40	145.40	1.00	0.13	2.0
			143.91 - 9cm zone w/ abundant sulfides and moderate white calc/Qtz blebbing, pyrite is fine-med grained (~12-13%), clustered and as fx infill, sph is fine-med grained (~2%) and gn is fine grained (~1%)				3					12	1	2									
			145.27 - 22cm zone w/ abundant sulfides and a 2cm qtz/calc vn cutting through it, pyrite is fine-med grained clustered and as fx infill (~15-17%), fine-med grained sph (~2%) and gn (~2%)	qtz/calc vn	85							16	2	2				48951	145.40	146.40	1.00	0.09	14.6
			145.66 - 20cm zone w/ common sulfides and moderate white qtz/calc stckwrk w/ moderate chl staining, pyrite is fine-med grained and clustered in blebs and as fx infill (~3-5%), pyrite is associated w/ fine-med sph (~1%) and gn (~1%)					3				4	1	1									
			146.00 - 25cm zone w/ abundant sulfides w/in three moderately siliceous qtz/calc vns w/ varying orientations noted to the right, pyrite fine-med grained clustered and as fx infill (~5-7%), sph (~1-2%) and fine-med grained gn (~2-4%)	1.5cm qtz/calc vn	15		3					7	4	2				48952	146.40	147.40	1.00	0.14	3.9
				1cm qtz/calc vn	20							5	2	1									
				1cm qtz/calc vn	40							7	3	1									
			147.91 - 148.07 - sub-angular to sub-rounded up to 2mm calc infilled clasts, shallow lying strongly siliceous qtz vnlt, moderate chl staining, very fine pyrite as fx infill					3		3		1						48953	147.40	148.40	1.00	0.10	3.7

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>148.93 - 10cm dark green/grey matrix w/ moderate qtz stckwrk calc crackles/stringers, LC slightly irregular at 40 to CA, pyrite fine-med grained clusters (~2%), fine-med grained gn (~2-3%), tr sph</p> <p>149.69 - 7cm abundant clustered sulfide zone marked at UC by silicified greyish/white qtz vn w/ calc crackles lying 55 to CA, fine-med pyrite (~3-5%), fine-med sph (~1%) and gn (~1%)</p> <p>150.68 - 151.30 - weak white qtz/calc flooding/blebbing w/ abundant sulfides w/in the qtz/calc stckwrk, pyrite fine-coarse grained, clustered in blebs and as fx infill (~5-7%), fine-med grained sph (~1-2%), gn fine-very coarse grained up to 8mm gn (~3-5%)</p>	LC	40								2	3	0.5					48954			148.40
				qtz vn UC	55		3					4	1	1				48955	149.50	150.40	0.90	0.04	1.7	
							2					6	4	1				48956	150.40	151.50	1.10	0.26	15.4	
151.70	194.09	VC	<p>MODERATELY ALTERED VOLCANICLASTIC Same as above: 85.4-143.42 Sub-sections of note:</p> <p>151.70 - 152.08 - mottled, soupy irregular mixture of qtz/calc and calc vnits and blebs, w/ weak wispy sericite alt and moderate chl staining, fine-med grained clustered pyrite loosely dissem</p> <p>153.25 - 154.45 - very strong greyish/white qtz stckwrk w/ strong calc crackles/stringers, moderately silicified, weak-moderate chl staining, pyrite clustered throughout and as fx infill</p> <p>156.40 - 156.64 - strong sulfide zone marked at UC by qtz vn w/ calc crackles at 20 to CA and at LC at 40 to CA, moderate chl staining, fine-med grained pyrite dissem and clustered, fine-med grained gn clustered, traces of very fine grained sph dissem</p> <p>157.71 - 158.22 - strong sulfide zone w/ moderate chl staining and flecking, weak-moderate silicification, ghostly/haloish qtz/calc and calc blebs and lenses, abundant fine-coarse grained pyrite clustered and dissem, gn localized and clustered, trace sph</p> <p>158.22 - 158.45 - moderate whiteish/grey qtz stckwrk, moderately siliceous w/ common calc crackles/stringers, moderate chl staining and flecking, fine-med grained pyrite clustered, dissem and as fx infill, traces of fine-med gn clustered and traces of very fine sph</p> <p>158.85 - 159.25 - strong sulfide zone mostly associated w/ weak white qtz stckwrk/flooding w/ calc stringers and crackles, moderate chl staining, fine-med grained pyrite clustered, dissem and as fx infill, fine-coarse grained gn clustered, fine-med grained sph clustered in blebs and flecks</p> <p>160.07 - 160.61 - weak-moderate white qtz flooding w/ calc crackles and stringers, moderate chl staining and flecking, fine-med grained pyrite clustered, dissem and as fx infill, fine-med grained gn clustered, very fine-fine grained sph</p> <p>160.72 - 161.48 - weak-medium sulfide zone associated w/ weak-moderate greyish/white qtz stckwrk marked at UC by 2cm strong siliceous qtz vn lying at 50 to CA and at LC by qtz/calc vnlt, weak-moderate chl staining and flecking, fine-coarse grained pyrite clustered and as fx infill, sph and gn are both fine-coarse grained and clustered</p> <p>161.67 - 162.60 - moderate brecciated sulfide zone marked at UC by 2cm white calc/qtz vn and at LC by a 1cm calc/qtz vn both lying at 35</p>			3	3	3			1	3	1	1										
				UC	50	2	1		3			1						48957	151.50	153.40	1.90	0.07	0.8	
				LC	70			5	3	3		1						48958	153.40	155.40	2.00	0.12	1.3	
				qtz vn UC	20		1			3		2	1	0.5				48959	155.40	157.40	2.00	0.10	1.7	
				LC	40							7	1	0.5				48960	157.40	158.40	1.00	0.35	13.0	
								3	3	3		2	0.5	0.5										
							2			3		2	1	3				48961	158.40	159.40	1.00	0.10	1.9	
																		48962	159.40	160.40	1.00	0.09	1.0	
							2	3		3		3	1	1				48963	160.40	161.60	1.20	0.30	12.8	
				2cm qtz vn UC	50		3	2		2		3	1	2										
				qtz/calc vn LC	40																			
				calc/qtz vn UC+LC	35		2	2		3		5	1	1				48964	161.60	162.60	1.00	0.98	10.3	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
			to CA, weak-moderate white qtz flooding/stckwrk, w/ moderate chl staining and flecking, weakly siliceous greyish/white qtz blebbing, abundant fine-coarse pyrite clustered, fine-med gn clustered, and fine-med clustered sph																							
			162.69 - 163.16 - moderate sulfide zone w/ white and greyish/white moderately siliceous qtz/calc stckwrk and flooding, moderate chl staining, fine-coarse grained pyrite and sph clustered, fine grained gn loosely dissem				2	3				3	1	2							48965	162.60	163.60	1.00	0.19	2.7
			163.71 - 164.50 - strong white qtz/calc flooding, very weakly siliceous, weak chl staining and flecking, fine to med grained clustered pyrite (~1%) and sph (tr)				4	1				1		0.5							48966	163.60	164.50	0.90	0.15	2.9
			165.52 - 166.00 - weak sulfide zone marked by moderately siliceous greyish/white qtz vnlt lying at 15 to CA, few qtz/calc vnlt in varying orientations, moderate chl staining, fine-med grained pyrite clustered and as fx infill, traces of fine sph and gn	qtz vnlt UC	15			2				2	0.5	0.5							48967	164.50	166.50	2.00	0.26	2.4
			171.90 - 172.50 - dark greenish/grey w/ strong chl stained zone w/ an irregular lying ~1cm qtz/calc vn lying between 5-15 to CA w/ moderate clustered, blebby sulfides, pyrite fine grained and clustered, fine tr gn	1cm qtz/calc UC	30							1	0.5								48968	166.50	168.50	2.00	0.37	2.0
			177.56 - 13cm zone w/ moderate to strong creamy/beige sericite alt staining and wisps, weak chl staining and moderately siliceous, few fine silicified greyish qtz vnlt/blebs				4	3													48969	168.50	169.50	1.00	0.09	2.2
			179.31 - 8cm of whiteish/grey qtz vn lying at 30 to CA offset 1cm by fxs lying at 25 to CA, moderate green chl staining w/ very weak beige sericite wisps, fine pyrite clustered and as fx infill	1cm qtz vn fxs	30		1					2									48970	169.50	171.50	2.00	0.03	1.6
			180.61 - 180.71 - younger greyish/white qtz/calc vn w/ weak pyrite infilled fxs and fine tr gn lying at 60 to CA cuts through older greyish/white qtz vn w/ med to coarse grained clustered sph lying at 30 to CA, weak chl stain, fine dissem pyrite w/in matrix	qtz/calc vn qtz vn	60							2	1	2							48971	171.50	172.50	1.00	0.21	1.4
			191.15 - 191.82 - brecciated dark greyish/green sub-rounded to sub-angular host rock clasts w/ white qtz/calc flooding through, moderate chl staining, fine-med pyrite dissem and clustered, trace med grained gn and tr sph					2				1	0.5	0.5							48972	172.50	173.50	1.00	0.13	2.4
			192.16 - 194.05 - weak to moderate white qtz stckwrk in varying orientations, weak to moderate chl flecking and staining, abundant sulfides w/in the qtz/calc stckwrk, pyrite fine-med grained, brownish sph surrounded by pale brown/yellowish low iron sph, trace of very fine-fine grained loosely dissem gn					2				3	0.5	2							48973	173.50	175.50	2.00	0.19	2.3
																					48974	175.50	177.50	2.00	0.40	2.4
																					48975	177.50	179.50	2.00	0.27	4.0
																					48976	179.50	181.50	2.00	0.15	2.4
																					48977	181.50	183.50	2.00	0.26	1.2
																					48978	183.50	185.50	2.00	0.36	1.0
																					48979	185.50	187.50	2.00	0.11	1.5
																					48980	187.50	189.50	2.00	0.17	0.5
																					48981	189.50	191.00	1.50	0.44	1.6
																					48982	191.00	192.00	1.00	0.20	14.4
																					48983	192.00	193.00	1.00	0.20	3.3
																					48984	193.00	194.00	1.00	0.36	3.1
194.09	198.51	VC	STRONG BRECCIATED ANDESITIC VOLCANICLASTIC 1 to 2 strongly brecciated zones per meter throughout section. Sub-rounded to angular clasts, clasts a mix of both whiteish/grey calcite/qtz and the dark grey/green fine grained andesite within the calcite host zones. Weak to moderate sericite alteration and weak to moderate chlorite staining and flecking, Fine disseminated pyrite throughout host, as fracture infill and clustered within brecciated zones. Fine-med grained sph clustered within brecciated zones.				2		2			2	0.5	1							48985	194.00	195.00	1.00	0.08	4.4
																					48986	195.00	196.00	1.00	0.17	7.7
																					48987	196.00	197.00	1.00	0.07	6.1
																					48988	197.00	198.00	1.00	0.11	4.5
																					48989	Blank	Blank		<0.01	0.2
																					48990	Blank Std	PM 197		0.42	0.4

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
198.51	219.30	VC		<p>SILICA AND CHLORITE ALTERED VOLCANICLASTIC</p> <p>Sub-sections of note:</p> <p>200.64 - 200.96 - up to 2mm calc flecks very strongly dissem over the dark green/dark grey matrix w/ strong chl staining, med grained pyrite loosely dissem</p> <p>211.20 - 213.36 - strongly silicified, moderate chl staining, weak white qtz stckwrk flooding, common calc crackles and tension gashes, fine-med grained pyrite dissem, clustered and as fx infill, sph is fine-med grained, clustered and as fx infill, tr gn</p> <p>215.65 - 216.13 - very dark greeny/grey, fine grained and strongly siliceous, strong chl staining, fine-med pyrite as fx infill and clustered, very fine-fine trace gn</p>				1	4		4			2	0.5	0.5				48991	198.00	200.00	2.00	0.08
									4			1						48992	200.00	202.00	2.00	0.25	3.2	
																		48993	202.00	204.00	2.00	0.57	4.2	
							2	4		3		1	0.5	1				48994	204.00	206.00	2.00	0.42	6.0	
																		48995	206.00	208.00	2.00	0.38	5.0	
																		48996	208.00	210.00	2.00	0.14	5.7	
																		48997	210.00	211.00	1.00	0.07	3.2	
								4	4			2	0.5					48998	211.00	212.00	1.00	0.10	5.4	
																		48999	212.00	213.00	1.00	0.05	5.7	
																		49000	213.00	214.00	1.00	0.08	1.4	
																		83501	214.00	215.00	1.00	0.07	2.8	
			<p>216.59 - 16cm very dark grey/green zone, common calc crackles and infilled fxs, strong chl staining w/ abundant fine-med pyrite throughout (~15-17%), traces of med grained gn</p> <p>217.00 - 218.48 - very strongly siliceous dark greenish/grey fine grained w/ strong chl staining, fine-med grained pyrite clustered and dissem, trace med grained sph, trace fine gn</p> <p>218.48 - 219.30 - very dark greenish/grey fine grained and strongly siliceous w/ few fine calc vnlt/crackles, strong chl staining and flecking, fine-med grained pyrite clustered and loosely dissem, trace med grained sph, LC sharp at 50 to CA</p>	LC	50			4	4			15	0.5					83502	215.00	216.00	1.00	0.03	2.1	
																		83503	216.00	217.00	1.00	0.06	4.8	
								5	4			1	0.5	0.5				83504	217.00	218.00	1.00	0.03	0.8	
								4	4			1		0.5				83505	218.00	219.30	1.30	0.07	2.1	
219.30	239.94	DD	<p>PORPHYRITIC DACITE DYKE</p> <p>Light to medium grey crystalline matrix.</p> <p>Weakly propylitic with chlorite, epidote, quartz and calcite, and abundant feldspar phenocrysts.</p> <p>About 1 quartz/calcite veinlet per meter in varying orientations</p> <p>239.94 - EOH</p>	UC	50													83506	219.30	220.00	0.70	0.01	0.7	
																		samples 48996 - 83500 were cut, not split						

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
23.5	192.6	-45.9
114.9	196.1	-46.6
206.4	n/g	-46.9

reading taken inside rods so mag off and reading no good

UTM E (NAD 83): 435119	Azimuth (deg): 190.0	Start: 16-Jun-08
UTM N (NAD 83): 6223470	Dip (deg): -45.0	Finish: 18-Jun-08
Elev (m): 1203	Total Depth (m): 212.50	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 13 (49er)	Analysis: Assayers Canada

Depth (m)	From	To	Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
					Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
0.00	1.52		OVB	OVERBURDEN																									
1.52	47.95		VC	ALTERED ANDESITIC VOLCANICLASTIC Light grey to dark greyish/greenish/blue, fine to med grained with variable brecciated textures as indicated. Fine grainy tuff to coarse sub-rounded to angular clasts in grainy matrix. Zones of weak to very strong silicification and zones with weak to very strong qtz stockwork/flooding. Overall weak-very strong sericite alteration and chlorite staining. Common fine qtz veinlets, with varying orientations and sharp contacts. Occasional qtz veining with weak to massive mineralization as indicated. Overall, 1-5% pyrite, fine to coarse grained, dissem and clustered in fractures and veinlets. Weak-moderate stainings of Feox along fractures and fx faces. Sub-sections of note: 1.52 - 3.51 - light grey w/ strong Feox w/in fxs and on fx faces, few ghostly qtz vnlt and blebs w/ varying orientations and irregular contacts, strong silicification, very fine-fine pyrite dissem 4.11 - 5.68 - light grey, strongly siliceous, weak greyish/white qtz flooding w/ strong Feox w/in fxs and on fx faces, fine grained pyrite dissem throughout 6.52 - 6.98 - moderate grey qtz flooding, strongly silicified, very weak sericite staining, pyrite dissem and as fx infill, traces of fine-med grained localized sph w/in fxs, LC marked by fx sharp at 70 to CA 9.01 - 3cm white qtz vn bordering a 2cm greyish qtz vn which has chl flecking marking the greyish boundary vn, qtz vn offset ~3mm by fx lying at 40 to CA, abundant, massive clustered blebs of sph w/in vn, fine pyrite, trace gn and trace cpy on fx face 16.47 - 16.59 - white qtz vning/flooding w/ sharp UC at 60 to CA containing moderate greenish/grey host rock brecciated clasts, moderately siliceous, fine-med grained pyrite clustered and fine-med sph 19.45 - 19.99 - zone of very strong rusty orange Feox staining throughout, UC at 90° to CA and LC shallow at 10 to CA along fractured qtz vn 22.80 - 23.60 - light grey, weak sericite alt, weakly siliceous, strong rusty orange Feox w/in fxs and on fx faces, fxs all lying ~45-55 to CA, very fine dissem pyrite																									
							3	3	3						2														
										4			4	1							83507	1.52	4.00	2.48	0.22	5.0			
										3	4			4	1						83508	4.00	5.00	1.00	1.90	6.8			
																					83509	5.00	6.00	1.00	8.12	9.9			
					fx LC	70				3	4			1		0.5					83510	6.00	7.00	1.00	1.48	7.0			
																					83511	7.00	8.70	1.70	0.14	11.5			
					3cm qtz vn UC	50							1	0.5	5		0.5				83512	8.70	9.70	1.00	0.20	5.2			
					fx offset LC	40															83513	9.70	10.80	1.10	0.13	2.7			
																					83514	10.80	12.80	2.00	0.11	2.6			
																					83515	12.80	14.80	2.00	0.15	2.3			
					qtz vn UC	60				3	3			1		1					83516	14.80	16.80	2.00	0.29	5.8			
																					83517	16.80	18.80	2.00	1.82	3.3			
					fx UC	90								5							83518	18.80	20.80	2.00	0.21	7.9			
					vn fx LC	10															83519	20.80	22.80	2.00	0.33	4.9			
										2	2			4	1						83520	22.80	24.20	1.40	0.18	28.0			

**Sample number in italics indicate skeleton sample*

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>23.60 - 10cm zone w/ strong rusty orange Feox fxs mostly infilled w/ clustered med-coarse grained pyrite</p> <p>24.20 - 24.98 - abundant sulfides throughout zone, strong Feox w/ in fxs and on fx faces, fxs common along 40 to CA, moderate Manganese (possibly MnO2?) staining as dendritic finger-like projections, strongly vuggy, weak FDM flecks, abundant fine-coarse grained pyrite clustered, trace fine cpy, sph and gn</p> <p>25.04 - 27.45 - light grey w/ strong Feox on fxs and fx faces, moderate manganese staining (possibly MnO2?-pyrolucite?), common FDM, weak-moderate greyish/white qtz flooding, weakly siliceous, moderate fine-med pyrite abundantly clustered, as fx infill and weakly dissem, trace fine-med sph trace fine gn</p> <p>27.45 - 28.40 - strong sulfide zone w/ moderate greyish/white weakly siliceous qtz flooding, w/ 15mm calc vn cutting through the sulfides at 55 to CA, very weak chl staining, moderate fine-med pyrite clustered and dissem, very weak fine-med sph, very weak fine-med gn, (~1%) botryoidal cpy and possible tr VE? and asp?</p> <p>31.75 - 32.09 - med grey, very strong silicification, w/ 1cm white qtz vn running parallel to CA, weak chl staining, very weak dark reddish/maroon hematite staining, moderate calc tension gashes/stringers getting stronger towards LC</p> <p>34.57 - 35.30 - moderate dark reddish/maroon hematite staining w/ minor dark brick red jasper blebs, weak sericite alt, moderate dark green chl staining, common fine qtz and qtz/calc vnlt/ stringers in varying orientations, no visible mineralization</p> <p>39.50 - 41.72 - weak-moderate white qtz stckwrk crackling through dark grey/greenish/brown fine grained zone, few weak Feox staining on fx faces, very fine-fine pyrite dissem and clustered w/in and surrounding fxs</p> <p>41.72 - 41.86 - rusty brownish/orange Feox and possibly Mn stainings, few very fine qtz/calc flecking</p> <p>44.41 - 44.82 - med-dark grey fine grained and strongly broken up at sharp UC lying at 40 to CA, moderately gougey and very fine grained at LC clayey fault gouge lying at 15 to CA</p> <p>46.13 - 46.65 - fxs w/ moderate Feox on fx faces, few fine qtz and qtz/calc vnlt and stringers in varying orientations, weak chl flecking/staining, trace very fine dissem pyrite</p>	fxs	40							4	10	0.5	0.5		0.5		83521	24.20	25.20	1.00	2.05	1294.0
						2	2			4	3	0.5	0.5				83522	25.20	26.20	1.00	0.39	45.6		
																	83523	26.20	27.20	1.00	0.51	111.6		
				calc vn	55	3	2		1		5	1	1		1	Asp	83524	27.20	28.40	1.20	2.14	792.9		
																	83525	28.40	29.40	1.00	0.17	11.3		
																	83526	29.40	31.40	2.00	0.18	6.5		
																	83527	Blank	Blank		0.01	1.4		
																	83528	Std PM1112			1.33	227.0		
				1cm qtz vn	0		5										83529	31.40	33.40	2.00	0.25	5.7		
				LC	40																			
						2			3								83530	33.40	35.40	2.00	0.14	2.0		
																	83531	35.40	37.40	2.00	0.33	2.4		
																	83532	37.40	39.00	1.60	0.12	1.6		
							2			2	1						83533	39.00	40.00	1.00	0.53	2.4		
																	83534	40.00	42.00	2.00	0.30	3.7		
																	83535	42.00	44.00	2.00	0.25	3.2		
				fxs UC+LC	60					3							83536	44.00	46.00	2.00	0.41	5.1		
				fault gouge UC	40																			
				fault gouge LC	15																			
										3	0.5						83537	46.00	48.00	2.00	0.49	4.2		
47.95	59.53	VC	<p>STRONGLY SILICIFIED ANDESITIC VOLCANICLASTIC</p> <p>47.95 - 59.53 - strong to very strong white qtz stckwrk w/ greyish/white very silicified qtz vns and vnlt, overall moderate-strongly siliceous, weak fine sericite wisps and moderate dark green chl staining, fine-med grained pyrite weak to abundantly clustered, as fx infill and dissem</p> <p>52.38 - 52.77 - moderate rusty/orange Feox staining along fxs and moderate rusty yellowish/orange Mn (MnO2) staining and fingerlike dendrite projections, strong-very strong silica flooding, 4cm white qtz vn w/ varying orientation marks UC, fine-med pyrite dissem throughout</p>			2	4	4	2		3						83538	48.00	50.00	2.00	0.31	3.2		
							5	4	3		3						83539	50.00	52.00	2.00	0.31	2.0		
								5		3	1						83540	52.00	54.00	2.00	0.34	3.5		

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
				<p>54.14 - 54.31 - massive sulfide zone w/ between 30-40% very fine to very coarse grained pyrite clustered throughout strong silica flooding greyish/white moderate qtz flooding, weak-moderate chl staining</p> <p>55.12 - 56.00 - moderate (~3-5%) fine-med grained pyrite dissem throughout zone with weak to moderate qtz stckwrk/blebs, common qtz/calc stringers/crackles, moderate chl staining, strong silicification</p> <p>56.73 - 58.00 - brecciated/rebrecciated zone w/ med-dark grey sub-rounded to angular host rock clasts as well as greyish/white sub-rounded to angular qtz clasts, weak qtz flooding through host, strong-very strongly siliceous, weak chl staining/flecking, fine-med pyrite clustered and dissem, traces of sph, gn, and cpy</p> <p>57.14 - 2cm sub-rounded clast lying at ~50 to CA almost completely infilled w/ massive cluster of pyrite-gn-sph striped in order, tr cpy on fx surface</p> <p>58.60 - 59.53 - yellowish/grey/green w/ moderate siliceous qtz stckwrk, weak-moderate sericite and chl alt as wisps and flecks, fine pyrite clustered and loosely dissem</p>	2cm clast	50			3	4				35													83541	54.00
								4				4										83542	55.00	56.00	1.00	0.82	17.4	
								2	4			2	0.5	0.5		0.5						83543	56.00	57.00	1.00	0.26	3.9	
												15	10	15			1					83544	57.00	58.00	1.00	0.28	7.5	
								2	3	3		1										83545	58.00	59.00	1.00	0.07	0.9	
59.53	117.95	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC Same as above: 1.52-47.95</p> <p>Sub-sections of note:</p> <p>59.53 - 60.37 - strong sericite beige/yellow alt w/ siliceous grey/white qtz vnlt and blebbing in varying orientations, fine loosely dissem pyrite</p> <p>61.74 - 65.32 - strong sericite beige/yellow alt w/ siliceous grey/white qtz veins and blebbing and qtz/calcite veinlets in varying orientations, UC marked by Feox fracture lying at 20 to CA, fine clustered, fracture infilled and loosely dissem pyrite</p> <p>61.88 - 9cm white and greyish/white qtz/calc vn w/ creamy/peach carb, clustered pyrite and trace sph,</p> <p>62.90 - 12cm white qtz/calc vn w/ fx infilled and clustered w/ pyrite lying at ~60-75 to CA, ~5% fine-med sph and 0.5-1% fine gn, possible trace fine native silver but sph appears soft and silvery as well</p> <p>66.72 - 67.56 - very strong silicification, moderate-strong dark green chl staining w/ few dark red hematite blebs/fine lenses, moderate sericite halos throughout chl stains, common greyish/white siliceous qtz vns and vnlt in varying orientations from 50-75 to CA, fine pyrite clustered along fxs and very loosely</p> <p>69.13 - 5cm large dark brick red hematite bleb w/in greyish/white silicified qtz vn, very weak epidote staining at LC and fine-med pyrite loosely dissem throughout the hematite bleb</p> <p>69.20 - 17cm greyish/white strongly silicified qtz vn w/ calc crackles and irregular contacts, fine-med pyrite clustered and dissem, fine tr sph and gn</p> <p>69.54 - 69.57 - greyish/white qtz vn w/ calc stringers, UC lying at 40 to CA and LC at 70 to CA, pyrite clustered, as fx infill and dissem</p>				3	3	3		3		2										83546	59.00	60.00	1.00	0.04	0.7
								4	3													83547	60.00	62.00	2.00	0.06	1.2	
				fx UC	20		4	1	2		1	1																
				9cm qtz/calc v	60							2		0.5								83548	62.00	62.90	0.90	0.04	0.9	
				fxs	70							5	1	5								83549	62.90	64.00	1.10	0.59	7.1	
																						83550	64.00	65.20	1.20	0.50	6.7	
								3	5		4	1										83551	65.20	67.20	2.00	0.16	<0.2	
																						83552	67.20	69.00	1.80	0.05	0.7	
				UC	60				2		1	1										83553	69.00	70.00	1.00	0.49	5.5	
				LC	50																							
									4			2	0.5	0.5														
				qtz vn UC	40							2																
				qtz vn LC	70																							

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			70.84 - 72.05 - very dark green strong chl staining w/ moderate beige/green haloish sericite alt, very strongly siliceous w/ common white qtz and qtz/calc vns, vnlt, stringers, and crackles, very fine loosely disseminated pyrite			3		5		4		1							83554	70.00	71.00	1.00	0.08	1.0
																			83555	71.00	73.00	2.00	0.05	0.5
			73.16 - 73.50 - moderate Feox on fx faces, moderate dark green chl staining, pyrite clustered as fx infill							3		3	1						83556	73.00	75.00	2.00	0.10	0.9
			73.50 - 11cm light beige/grey strongly sericitic w/ greyish/white siliceous qtz vnlt varying from 20-30 to CA and white qtz/calc fine vnlt in varying orientations			4		2																
			73.65 - 73.78 - beige/greyish/green strongly sericitic and moderate chl staining w/ greyish/white siliceous qtz vnlt and white qtz/calc fine vnlt/stringers in varying orientations			4		2		3														
			75.45 - 75.64 - moderate dark red hematite and pistachio light green epidote staining, w/ weak to moderate very dark green chl staining, moderate-strong silicification, fine-med pyrite very loosely disseminated					3		2	3	1							83557	75.00	76.00	1.00	0.05	0.5
																			83558	76.00	78.00	2.00	0.06	0.5
																			83559	78.00	79.60	1.60	0.25	0.3
			77.59 - 1cm greyish/white siliceous qtz vn w/ weak chl flecking lying at 20 to CA offset by 5mm by fx lying at 70 to CA	1cm qtz vn fx	20 70																			
			79.60 - 80.90 - pale beige/creamy/grey, strongly sericitic alt w/ abundant calc crackles lying at 90° to CA and at 25 to CA, UC sharp fx at 60 to CA, common strong carb blebbing and as fx infill, moderately silicified greyish/white qtz vnlt in varying orientations, very fine-fine loosely disseminated pyrite, trace sph, LC marked by white qtz/calc vn lying at 90° to CA	fx UC calc fxs calc fxs LC	60 90 25 90	4		2				1		0.5				83560	79.60	80.90	1.30	0.05	1.0	
			81.54 - 82.35 - light beige/green moderately sericite alt, weak chl staining, common greyish/white siliceous qtz vns and vnlt in varying orientations, few calc crackles/stringers throughout, fine-med clustered and disseminated pyrite	fx LC	60		3	2		2		1							83561	80.90	81.90	1.00	0.07	1.0
																			83562	81.90	83.90	2.00	0.12	0.8
			84.20 - 87.42 - very strong waxy silicification w/ common qtz and qtz/calc vnlt and crackles, fine-med pyrite clustered and disseminated throughout					5				1							83563	83.90	85.90	2.00	0.38	0.8
																			83564	85.90	87.90	2.00	0.13	1.2
			87.42 - 87.96 - moderate Feox staining on fx faces w/ few qtz/carb vnlt in varying orientations from 50-70 to CA, fine pyrite disseminated	fxs																				
			88.59 - 10cm strong calc/Qtz flooding w/ weak dark red hematite blebs and moderate chl staining					3		3														
			88.69 - 90.98 - strong waxy silicification w/ common qtz and qtz/calc vnlt and crackles, fine-med pyrite clustered and disseminated									1							83565	87.90	89.90	2.00	0.15	0.7
																			83566	89.90	91.10	1.20	0.18	1.3
			90.98 - 91.63 - strong waxy silicification w/ moderate qtz, fine-med pyrite clustered and disseminated, UC and LC sharp qtz fxs at 35 to CA	qtz fx UC+LC	35		3	5				1							83567	91.10	93.90	2.80	0.61	1.4
			92.38 - 9cm white qtz/calc vn with UC sharp at 25 to CA and loc 45 to CA, weak chl flecking and staining w/in vn	9cm qtz vn UC 9cm qtz vn LC	25 45					2														
			94.15 - 94.38 - med grey/greyish/white qtz and qtz/calc flooding w/ calc crackles and tension gashes, sharp UC at 50 to CA, LC irregular, moderate chl staining, fine-med pyrite clustered as fx infill and disseminated throughout	qtz/calc UC	50					3		2							83568	93.90	95.90	2.00	0.16	1.9
			96.20 - 9cm broken up and rubby dark greyish/rusty brown w/ very weak Mn staining, few calc and qtz/calc stringers/fine vnlt visible																83569	95.90	97.90	2.00	0.22	1.0
																			83570	97.90	99.90	2.00	0.20	3.4

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			96.93 - 97.22 - mottled mix of dark green moderate chl staining, weak beige/grey sericite fine flecks/blebs, creamy peachy carb infilled fine blebs, moderate to abundant white calc stringers/crackles/tension gashes in varying orientations and weak rusty brownish/orange Feox/Mn staining along irregular fxs	fx UC	30	2					2													
			100.95 - 103.63 - strong-very strongly silicified, med-dark grey fine grained w/ moderate dark green chl staining, few qtz and qtz/calc vnlt in varying orientations, fine-med pyrite clustered, as fx infill and disse					4		3		1												
			103.63 - 103.98 - light beige/grey strong sericite staining and wisps, very weak chl blebbing/flecking, pyrite infilled fxs and clustered, med grained sph localized w/in LC qtz vn			4						2			1									
			104.00 - 8cm white qtz vn w/ moderate carb and weak calc blebbing, very weak chl flecking and staining w/in vn, trace med sph localized w/in vn	8cm qtz vn LC	70					1					0.5									
			105.03 - 106.89 - dark greenish/grey fine grained w/ moderate-strong chl staining, very strong silicification, few older greyish/white siliceous qtz vnlt lying ~25-35 to CA cut over by younger white qtz/calc vnlt lying ~50-70 to CA, fine-med grained pyrite clustered and loosely disse throughout	qtz vnlt qtz calc vnlt	30 60			5		3		1												
			106.57 - 0.5cm greyish/white qtz vnlt lying at 60 to CA and offset twice. First time by 2mm w/ a calc fx lying at 60 to CA and second time by another 3mm w/ calc fx lying at 50 to CA	0.5 qtz vnlt calc fx calc fx	60 65 55								1					83575	106.50	107.80	1.30	0.16	1.4	
			107.49 - 107.78 - brecciated zone w/ dark greenish/grey clasts up to ~13mm, weak sericite wisps, weak-moderate chl staining, few haloish/ghostly greyish/white qtz blebs/lenses and qtz/calc blebs, fine disse pyrite throughout, common calc crackles by irregular LC			2				3														
			110.70 - 111.05 - very broken up and fractured med grey w/ apparent moderate sericite wisps and weak chl staining			3												83577	109.80	111.80	2.00	0.44	1.8	
			111.39 - clayey light grey fine grained fault gouge lying at 40 to CA	fault gouge	40								2					83578	111.80	112.80	1.00	0.09	3.8	
			112.69 - 114.51 - med grey/greenish w/ moderate greyish/white qtz and white qtz/calc vnlt/stringers/crackles in varying orientations, weak-moderate chl and sericite flecks/wisps and stainings, moderately siliceous, fine pyrite clustered along fxs and disse throughout			2		3		2			2					83579	112.80	113.80	1.00	0.09	1.9	
			114.51 - 115.42 - dark greenish grey moderate chl staining, weak-moderate greyish/white qtz flooding w/ abundant white fine qtz/calc and calc crackles/stringers and tension gashes in varying orientations, very weakly silicified, fine pyrite clustered and as fx infill					2		1			1					83580	113.80	114.80	1.00	0.04	0.6	
			114.51 - 115.42 - dark greenish grey moderate chl staining, weak-moderate greyish/white qtz flooding w/ abundant white fine qtz/calc and calc crackles/stringers and tension gashes in varying orientations, very weakly silicified, fine pyrite clustered and as fx infill					2		1			1					83581	114.80	115.80	1.00	0.07	0.3	
			115.42 - 116.00 - dark greyish/brown w/moderate sericite haloish blebbing, few qtz/carb vnlt lying ~30-40 to CA, weak chl staining	qtz/carb vnlt	35													83582	115.80	116.80	1.00	0.04	1.3	
			116.00 - 116.42 - dark greyish/brown/maroonish w/ few siliceous greyish/white qtz and white qtz/calc clasts, weak sericite haloish blebs and very weak chl staining, fine pyrite disse			2		2					1					83583	116.80	117.80	1.00	0.03	0.8	
			116.42 - 117.85 - weak brecciated greyish/white siliceous qtz clasts and beige/grey sericite blebbing, weak dark greenish/grey chl flecking, common white fine calc stringers/vnlt lying ~40-50 to CA, fine disse pyrite	calc vnlt	45			2		2			1					83584	117.80	118.80	1.00	0.02	0.2	
																		83585	118.80	119.90	1.10	0.08	0.2	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
117.95	119.90	POR	HORNBLLENDE-FELDSPAR PORPHYRY Greyish/green hornblende/feldspar porphyry with haloish/ghostly siliceous white clasts. Few very fine calcite stringers/crackles and tension gashes. Traces of fine to medium pyrite clustered and very weakly dissem.	LC	40							0.5															
119.90	138.80	VC	ALTERED ANDESITIC VOLCANICLASTIC Light grey to dark greyish/greenish, fine to medium grained. Fine grainy tuff to coarse sub-rounded to angular clasts in grainy matrix. Zones of weak to strong silicification and zones with weak to very strong qtz stockwork/flooding. Overall, weak-moderate sericite alt and chl staining as indicated. Common fine qtz/calcite and calcite veinlets, with varying orientations and sharp contacts. Occasional qtz veining with weak to moderate mineralization as indicated. Weak Mn and/or Feox staining along fractures and fracture faces. Overall, 1-5% pyrite, fine to coarse grained, disseminated, clustered and as fracture infill. Traces of gn and sph. Sub-sections of note: 120.95 - 121.23 - white qtz vn w/ creamy/beige carb vnlt/blebs, few calc crackles and irregular UC, LC lying at 70 to CA, fine-med grained pyrite clustered and loosely dissem, traces of fine gn and sph 121.34 - 121.81 - moderate greyish/white silicified qtz stckwrk w/ common q1tz/calc vns lying at 75-80 to CA moderately infilled w/ fine-med pyrite, sph, and gn clustered throughout the vn 122.22 - 9cm dark greenish/grey moderate chl stained zone w/ large clustered blebs of fine-med pyrite between 10-12% w/ 1cm greyish/white qtz vn w/ calc crackles lying at 5 to CA 123.30 - 123.55 - white qtz/calc vn w/sharp UC at 90° to CA, weak chl staining, moderate fine-med pyrite as fx infill and dissem, fine-med gn and fine sph dissem 124.25 - white calc/qtz vn w/ abundant clustered sulfides along fxs, pyrite fine-med grained and abundantly clustered, trace fine gn, fine-med sph clustered and dissem 124.59 - 125.18 - beige/grey w/ moderate-strong sericite alt, strongly siliceous, few creamy beige carb/qtz vns all lying ~25 to CA, fine loosely dissem pyrite throughout 125.39 - 126.40 - light grey strongly siliceous w/ moderate greyish/white qtz stckwrk and fine calc crackles/stringers, very weak chl staining and weak-moderate rusty orange/brown Feox and Mn staining, weak fine pyrite as fx infill and dissem 126.40 - 127.57 - med grey and very strongly silicified w/ greyish haloish qtz blebbing through, common white qtz/calc stringers and tension gashes in varying orientation, fine-med pyrite clustered as fx infill and dissem, fine gn and fine sph dissem 127.57 - 128.15 - moderate sulfides w/ white qtz/calc blebs flooding through w/ irregular orientations, very strong silicification, fine-med pyrite clustered, as fx infill and dissem, fine gn and fine-																								
				qtz vn LC	70							2	0.5	0.5								83586	119.90	120.90	1.00	0.01	3.8
				qtz/calc vns	75		3	3				4	2	3								83587	120.90	121.90	1.00	0.18	7.0
				1cm qtz vn UC	5							11										83588	121.90	122.90	1.00	0.17	1.7
				qtz/calc vn UC	90				3			3	1	1								83589	122.90	123.90	1.00	0.15	4.3
				carb/qtz vns	25	4		4				1										83590	123.90	124.90	1.00	0.07	2.4
												7	0.5	3								83591	124.90	125.90	1.00	0.09	3.8
												2	1									83592	125.90	126.90	1.00	0.14	7.9
												2	1	1								83593	126.90	127.90	1.00	0.12	8.9
												4	2	2			0.5					83594	127.90	128.90	1.00	0.15	4.4
																						83595	128.90	129.90	1.00	0.19	6.5
																						83596	129.90	130.90	1.00	0.12	2.6

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
			med sph dissem, trace cpy on fresh fx faces and associated w/ pyrite clusters 130.11 - 130.45 - strong greyish/white Qtz stckwrk/flooding, very strong silicification, w/ moderate rusty orange/brown Feox/Mn on fx faces, fxs common ~40-50 to CA, weak chl staining, pyrite abundantly clustered as fx infill and weakly dissem, traces of both fine gn and fine sph dissem 130.45 - 130.90 - moderate to strong rusty orange Mn staining on fx faces and bleeding into surrounding core, strong silicification, very weak sericite wisps and chl flecking, common FDM (~2%), fine pyrite dissem and as fx infill, traces of fine gn and fine sph 130.45 - 10cm of strong rusty orange Mn staining over brecciated strongly siliceous greyish/white Qtz clasts, very weak pistachio green possibly epidote staining 132.26 - 133.81 - light-med grey very strongly silicified w/ very strong greyish/white Qtz stckwrk w/ abundant white calc crackles in varying orientations, common FDM (~2-4%), fine-med pyrite clustered as fx infill and dissem, fine gn and fine sph dissem 134.00 - 135.56 - moderate white Qtz stckwrk lying ~35-50 to CA, moderate-strong chl staining w/ weak Mn staining on fx faces, fine-med pyrite clustered and dissem throughout	fxs	45		4	5		2		3	3	0.5	0.5															
						1		4		1		1	0.5	0.5									83597	130.90	132.90	2.00	0.19	3.8		
																							83598	132.90	134.00	1.10	0.08	3.6		
																							83599	Blank	Blank		<0.01	<0.2		
							5	5															83600	Std	PM 922		6.22	3.3		
												1	0.5	0.5									83601	134.00	135.00	1.00	0.42	1.6		
																							83602	135.00	137.00	2.00	0.30	2.5		
												3											83603	137.00	138.80	1.80	0.10	1.3		
				Qtz stckwrk	40		3			4													83604	138.80	139.70	0.90	0.01	<0.2		
																							83605	145.20	146.00	0.80	<0.01	<0.2		
138.80	146.00	DD	PORPHYRITIC DACITE DYKE Medium to light grey crystalline matrix. Weakly propylitic with chlorite, quartz and calcite, abundant feldspar phenocrysts. About 1 quartz/calcite veinlet per meter from ~40-55 to CA, very weak Feox staining on very few fracture faces.	Qtz/calc vnits	45																									
146.00	152.37	VC	ALTERED ANDESITIC VOLCANICLASTIC Light beige grey-dark greyish/greenish, fine to medium grained. Zones of weak-strong silicification and zones with weak to moderate Qtz stockwork/flooding. Overall, weak to very strong sericite alt and very weak to moderate chlorite staining as indicated. Few greyish/white Qtz veins and white Qtz/calcite veinlets, with varying orientations and sharp contacts. Very weak Feox and/or Mn along fractures and fx faces/infills. Overall, 1-5% pyrite, fine to coarse grained, disseminated, clustered and as fracture infill. Traces of fine galena and fine to medium sphalerite, trace medium grained low iron sphalerite. Sub-sections of note: 146.00 - 151.43 - strong-very strong creamy beige sericite altered zone w/ common strongly silicified greyish Qtz vns and vnits in varying orientations from ~30-70 to CA, few fine younger carb/Qtz vnits lying between ~35-50 to CA cutting through the older grey Qtz vns, weak olive to dark green chl flecking dissem throughout, fine pyrite clustered as fx infill, few clusters of soft med-FDM along fxs 151.43 - 152.37 - dark greyish/green w/ moderate chl staining, irregular haloish greyish/white Qtz vnits, weak blebby hematite			4	2	3		2			2	0.5	1															
																							83606	146.00	147.00	1.00	0.14	1.1		
							5		2	2		1											83607	147.00	148.00	1.00	0.07	0.6		
																							83608	148.00	149.00	1.00	0.05	0.7		
																							83609	149.00	150.00	1.00	0.10	1.6		
																							83610	150.00	151.00	1.00	0.10	2.3		
												1	0.5	0.5									83611	151.00	151.90	0.90	0.04	0.7		
																							83612	151.90	152.37	0.47	0.03	0.7		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
			staining, fine pyrite as fx infill and loosely dissem, traces of fine gn and sph and iron poor sph, possible epidote flecking 152.28 - 9cm zone w/ vns and vnlt's infilled w/ fine-med grained yellowish iron poor sph and brownish sph, dark red hematite blebs, traces of fine gn and fine pyrite clustered as fx infill						2			2	0.5	4														
152.37	166.22	DD	PORPHYRITIC DACITE DYKE Medium to light grey crystalline matrix. Weakly propylitic with chlorite, quartz and calcite, abundant feldspar phenocrysts, few haloish/ghostly. About 1 quartz/calcite veinlet every 3 meters with varying orientations.	UC qtz/calc vnlt's LC	50 45																							
166.22	192.50	VC	ALTERED ANDESITIC VOLCANICLASTIC Medium grey to dark greyish/greenish, fine to medium grained. Zones of weak to strong silicification and zones with weak to moderate qtz stockwork/flooding. Overall, weak-strong sericite alt, very weak to moderate chlorite and very weak to weak epidote staining as indicated. Few greyish/white qtz veins and white qtz/calcite veinlets with varying orientations and sharp contacts. Overall, 1-3% pyrite, fine to coarse grained, disseminated, clustered and as fracture infill. Traces of fine galena and fine to medium sph. Sub-sections of note: 172.86 - 173.76 - dark greenish/grey moderate chl staining, trace very weak pistachio pale green epidote staining/flecking and as fx infill, moderate-strong silicification, fine pyrite clustered as blebs, fx infill and dissem throughout, fine trace gn 176.67 - 176.81 - strong sulfide zone w/ fine-coarse sph clustered, fine-med pyrite clustered and heavily dissem, trace fine gn 177.07 - 2cm zone w/ pale pistachio green epidote infill fx and as ghostly haloish blebs along the edges of the fx 177.36 - 2cm sulfide zone w/ abundant fine dissem pyrite surrounding qtz/calc vnlt lying at 40 to CA, trace fine gn 177.91 - 178.22 - common fine pyrite dissem and moderately clustered along qtz/calc vnlt's in varying orientations, tr fine-med sph and gn, dark greenish/grey w/ moderate chl stained matrix 179.63 - 181.87 - med grey slightly greenish fine grained w/ very common very fine calc stringers lying at ~35-45 to CA, very weak sericite wisps and ghostly blebs, very weak epidote haloish/ghostly blebs along fxs, very fine pyrite as fx infill and very loosely dissem 182.25 - 183.88 - weak white qtz stckwrk w/ common calc crackles and tension gashes, weak dark green chl staining, fine pyrite loosely dissem throughout 185.55 - 185.80 - white calc and qtz/calc vns/vnlt's all lying at 50 to CA, fine pyrite clustered along edges of vns, trace sph w/ the pyrite 186.20 - 188.21 - zone of few weak-moderate pale pistachio green epidote staining as few fx infill and ghostly/haloish blebs surrounding the fx, fine pyrite as fx infill and loosely dissem			3	2	3		2	1		1	0.5	0.5								83613	166.22	168.30	2.08	0.08	1.1
																						83614	168.30	170.30	2.00	0.24	2.2	
																						83615	170.30	172.30	2.00	0.35	1.3	
																						83616	172.30	174.30	2.00	0.27	2.4	
																						83617	174.30	176.30	2.00	0.33	2.0	
																						83618	176.30	177.30	1.00	0.33	2.3	
				qtz/calc vnlt	40								5	0.5								83619	177.30	178.30	1.00	0.24	6.0	
																						83620	178.30	180.30	2.00	0.43	2.1	
													5	0.5	0.5							83621	180.30	182.30	2.00	0.21	1.7	
				calc stringers	40	1						1																
																						83622	182.30	184.30	2.00	0.38	3.2	
																						83623	184.30	185.30	1.00	0.76	1.9	
				calc/qtz vns/v	50								2		0.5							83624	185.30	186.30	1.00	0.64	2.6	
																						83625	186.30	188.30	2.00	0.42	1.3	
																						83626	188.30	189.30	1.00	0.24	2.8	

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				189.62 - 190.23 - large broken up white qtz/calc vn, UC sharp at 35 to CA and LC slightly irregular at 50 to CA	qtz/calc vn UC	35														83627	189.30			191.50	2.20
				qtz/calc vn LC	50													83628	191.50	192.50	1.00	0.30	1.5		
192.50	200.57	DD	PORPHYRITIC DACITE DYKE Medium to light grey/beige crystalline matrix. Weakly propylitic with chlorite, epidote, quartz and calcite, abundant feldspar phenocrysts, few haloish/ghostly. Very few quartz/calcite veinlet lying at ~25-35 to CA.	UC	40																				
				qtz/calc vnlt	30																				
				LC	70																				
200.57	212.50	VC	WEAK TO MODERATELY ALTERED ANDESITIC VOLCANICLASTIC Medium grey to dark greyish/greenish, fine to medium grained. Zones of weak to strong silicification and zones with weak to moderate qtz stockwork/flooding. Overall, very weak to weak sericite alteration, very weak to moderate chlorite and very weak to moderate epidote staining as indicated. Few greyish/white qtz veins and white qtz/calcite veinlets, with varying orientations and sharp contacts. Overall, 1-3% pyrite, fine to coarse grained, dissem, clustered and as fracture infill. Traces of fine galena and fine to medium grained sphalerite. Sub-sections of note: 200.93 - 7cm zone w/ abundant white calc infilled txs and sharp contacts UC at 50 and LC at 60 to CA, fine clustered cpy on fx face 203.41 - 203.64 - strong brown/beige/grey sericite alt and very strongly siliceous, UC and LC both sharp at 40 to CA and marked by qtz vnlt, fine pyrite clustered as fx infill 204.07 - 2cm pale pistachio green strong epidote staining as fx infill and alongside fx as ghostly blebs and fxs, lying at 70 to CA 207.77 - 15cm very strongly siliceous zone, w/ abundant very fine-med pyrite clustered and as fx infill w/ fxs lying at 70 to CA, very fine-fine gn clustered and dissem throughout, traces of fine dissem sph 209.85 - 210.26 - moderate dark green chl staining and moderate-strong pale pistachio green epidote as fx infill and haloish staining around fxs, pyrite clustered as fx infill w/ fxs lying between 35-65 to CA 211.50 - 50cm bone white qtz vn w/ sharp UC at 40 to CA and slightly irregular LC at 20 to CA, slight flooding through dark greenish/grey matrix at LC, no visible mineralization 212.50 - LOH			1	1	3		2	2		2	0.5	0.5										
				UC	50												2	83629	200.57	201.50	0.93	0.26	4.0		
				LC	60													83630	201.50	202.50	1.00	0.18	2.8		
				UC + LC	40	4		5				1						83631	202.50	203.50	1.00	0.33	4.0		
																		83632	203.50	204.50	1.00	0.27	5.2		
																		83633	204.50	205.50	1.00	0.40	4.2		
				fx	70					4								83634	205.50	206.50	1.00	0.14	25.2		
																		83635	206.50	207.50	1.00	0.86	175.8		
				fxs	60			5				5	2	0.5				83636	207.50	208.50	1.00	1.02	177.4		
																		83637	208.50	209.50	1.00	0.50	24.9		
				fxs				1		3	4	2						83638	209.50	210.50	1.00	0.46	15.3		
																		83639	210.50	211.50	1.00	0.65	5.9		
				qtz/calc vn UC	40													83640	211.50	212.50	1.00	0.34	4.5		
				qtz/calc vn LC	20																				

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				24.76-28.65 - Main silicified stockwork qtz breccia zone. Grey brecciated qtz with some greenish chloritic clasts. Darker grey qtz clasts in pale grey white qtz matrix, texture largely blurred by qtz flooding, some areas of white clasts in a darker gray matrix, 5-7% disseminated and clustered pyrite throughout, trace gn.	qtz stwk UC	50		5	5		1		5	6	0.1						83659			26.70
				LC	55														83660	27.70	28.65	0.95	0.26	5.1
																			83661	Blank	Blank		<0.01	0.2
																			83662	STD	PM1112		1.26	220.7
			32.20-32.35 - qtz chlorite breccia vein 50 to CA, sub-angular white qtz clasts in darker chloritic matrix.	Qtz chl vn	50														83663	28.65	30.60	1.95	0.22	4.1
																			83664	30.60	32.60	2.00	0.26	4.0
																			83665	32.60	34.60	2.00	0.40	5.8
			33.18-35.05 - moderate beige sericite stain, moderately silicified				3	2	3										83666	34.60	36.60	2.00	0.27	3.4
			33.45-34.00 - qtz calc brecciated veining with blobby white qtz vein in middle with weakly rusty fxs in this later vein. Upper contact 15, Lower contact 25. LC= rusty fx. Brecciated part of vein qtz calc grey white matrix with angular clasts of chloritic andesite in vn.																83667	36.60	38.60	2.00	0.14	2.5
																			83668	38.60	40.60	2.00	0.24	2.5
			34.97 - 2cm rusty Feox coated qtz vnl, fx. 45 to CA.	qtz vnl fx	45							5												
			40.50-40.60 - 6 parallel qtz vnls 1-2cm apart, 35 to CA.	qtz vnls	35														83669	40.60	42.60	2.00	0.23	3.3
			42.00-43.60 - 1-2cm calcite veining sub-parallel to CA.	calc vning	0														83670	42.60	44.60	2.00	0.21	1.0
			44.00-48.10 - broken blocky core																83671	44.60	46.60	2.00	0.30	2.3
			49.00-49.28 - banded qtz calc pyrite veining 70-80 to CA, blebby messy texture to qtz but overall banded, 10% pyrite mostly near margins, fine crackly stwk in rock surrounding vein.	qtz calc py vn	75			2				10							83672	46.60	48.60	2.00	0.15	3.6
																			83673	48.60	49.30	0.70	0.38	16.7
			51.50 - 4cm calc vn with brecciated texture, calc clast with dark rims in white calc matrix 35 to CA	calc vn	35														83674	49.30	51.30	2.00	0.10	4.3
																			83675	51.30	52.20	0.90	0.22	3.9
			51.96-52.16 - qtz calc veining/banding with brecciated texture along banding and vf dark pyrite bands.	qtz calc py vn	60							5							83676	52.20	54.20	2.00	0.16	1.8
																			83677	54.20	56.20	2.00	0.10	2.7
																			83678	56.20	58.10	1.90	0.35	4.1
			58.13-59.94 - moderate beige sericite stain, silicified, moderate qtz stwk, 4% pyrite.				3.5	3	3				4											
			58.13 - 3cm irregular feathered calc vn with dark coarse chlorite																83679	58.10	59.20	1.10	0.37	3.5
			58.93 - 4cm qtz/yellow carb vn, with dark grey vf pyritic selvages, 60 to CA	qtz carb py vn	60							2												
			59.02-59.50 - silicified stwk, ser, bx texture				3	3	4			4							83680	59.20	60.00	0.80	0.20	2.5
			59.85 - 1cm qtz vn 15 to CA w 1% pyrite and 3% fdm (blue black ink dots)	qtz vn	15							1					3							
			61.43 - 1-2cm calc vn 40 to CA offset repeatedly by fx's 20 to CA.	calc vn	40														83681	60.00	62.00	2.00	0.19	1.7
			62.80-63.50 - blocky broken with weak Feox on fx's	fx's offset	20														83682	62.00	64.00	2.00	0.10	2.1
			63.90-64.00 - very broken, rubble, v weak Feox on fx's									2												
			63.50-65.50 - weak fine crackly texture									1												
			64.75 - 3cm qtz calc vn with increased pyrite in host at margins, irregular but about 30 to CA.	qtz calc vn	30							4							83683	64.00	66.00	2.00	0.20	3.6
			66.15-66.45 - 3 <cm scale parallel grey qtz vnls 15 to CA with fine blue black gn spots down center line.	qtz vnls	15								0.1						83684	66.00	68.00	2.00	0.23	1.2
																			83685	68.00	70.00	2.00	0.10	0.6
			69.20-79.55 - v. weak intermittent propylitic alt'n as pale green sericite epidote stain.				1				1								83686	70.00	72.00	2.00	0.22	0.8
			73.20-74.00 - broken blocky																83687	72.00	74.00	2.00	0.19	0.7

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>74.00-76.30 - weak very fine crackly texture as fine wispy blebs and veinlets of calcite.</p> <p>79.55-84.25 - moderate propylitic alteration as pale green epidote veinlets and dark green chlorite stain.</p> <p>76.30-84.95 - abundant mm-cm scale white qtz vnlt 40-85 to CA these veins are cut by fine calcite veinlets.</p>	qtz vnlt	40-85					3	3								83688	74.00	76.00	2.00	0.14
																			83689	76.00	78.00	2.00	0.12	1.1
																			83690	78.00	80.00	2.00		
																			83691	80.00	82.00	2.00	0.18	1.4
																			83692	82.00	84.00	2.00	0.15	1.0
84.95	93.60	KPOR	<p>FELDPAR PORPHYRY</p> <p>Dark green fine grained andesitic porphyry, abundant mm-1cm size fsp phenocrysts, mostly rounded with rare large angular white phenocrysts, 3% finely disseminated pyrite.</p> <p>86.40-86.50 - fsp are propylitically altered to pistachio green spots</p> <p>89.95-90.20 - fsp are propylitically altered to pistachio green spots</p> <p>91.20-91.50 - fsp are propylitically altered to pistachio green spots</p> <p>93.25-93.35 - patch of pistachio green stain</p> <p>84.95-93.60 - abundant <cm scale qtz veinlets parallel, 30-50 to CA.</p> <p>93.60 - EOH</p>	qtz vnlt	30-50		3	1			2		3						83693	84.00	86.00	2.00	0.26	1.1
										3									83694	86.00	88.00	2.00	0.27	0.6
										3									83695	88.00	90.00	2.00	0.22	0.4
										3									83696	90.00	92.00	2.00	0.16	0.6
										3									83697	92.00	93.59	1.59	0.11	1.6

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
8.2	n/g	-46.0
75.3	258.2	-52.8
111.9	259.1	-53.3

reading taken inside rods, so mag off and reading no good

UTM E (NAD 83): 435045	Azimuth (deg): 260.0	Start: 20-Jun-08
UTM N (NAD 83): 6223625	Dip (deg): -52.0	Finish: 21-Jun-08
Elev (m): 1208	Total Depth (m): 121.04	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 14 (Yellowstone)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t								
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width							
0.00	1.24	OVb		CASING OVERBURDEN																												
1.24	21.80	VC		ALTERED ANDESITIC VOLCANICLASTIC Grey to dark grey blueish/green, fine to medium grained with variable brecciated textures. Fine grainy tuff to coarse, sub-rounded to angular clasts in grainy matrix Overall, weak to strong chl stain, and weak sericite alteration as indicated. Zones of weak to strong silicification and zones with weak to strong qtz stockwork/flooding. Common qtz veins and veinlets with varying orientations and sharp contacts and weak to very strong mineralization. Weak Feox and Mn staining on fracture faces and as fx infills. Overall 1-10% pyrite, fine to coarse grained, disseminated and clustered in fractures and veinlets. Traces of fine gn and fine to medium sph. Sub-sections of note: 8.26 - 3cm greyish/white moderately siliceous qtz vn lying shallow at 15 to CA w/ abundant clustered fine-med grained sph, fine-med pyrite clustered w/in vn and dissem throughout greenish/grey moderate chl stained matrix, trace fine gn 8.56 - 17cm greyish/white qtz vn w/ very fine calc crackles and very weak chl flecking/staining w/in vn, contacts both sharp at 50 to CA, weak-moderate Mn staining along LC fx face and bleeding slightly into core, fine-med pyrite clustered as fx infill and dissem throughout 9.43 - 9.93 - moderate-strong rusty orangey/brown Mn staining (MnO2) w/ dark dendritic finger-like projections, moderately broken up w/ common shallow fxs to CA and slightly shattered, fine-med pyrite as fx infill and loosely dissem 11.33 - 11.46 - 1cm strongly vuggy white qtz vn running parallel to CA at UC and by LC is running at 90° to CA, moderate sulfides w/in vugs, fine-med pyrite and fine-coarse sph clustered, trace fine gn and trace fine cpy																												
							2	2	3			2					1	5	0.5	0.5						83698	1.24	3.00	1.76	0.02	0.5	
																										83699	3.00	5.00	2.00	0.02	0.5	
																										83700	5.00	7.00	2.00	0.05	1.5	
						3cm qtz vn		15			3		3					5	0.5	3					83701	7.00	8.50	1.50	0.27	5.7		
																										83702	8.50	10.00	1.50	0.09	1.5	
																										83703	10.00	11.20	1.20	0.04	1.1	
						qtz vn UC+LC		50					1					2														
																		1														
						qtz vu UC		0										5	0.5	5		0.5				83704	11.20	12.20	1.00	0.17	20.8	
						qtz vn LC		90																			83705	12.20	13.20	1.00	0.15	6.8

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
			11.60 - 11.73 - moderate-strong sulfides through vuggy greyish/ white qtz vn w/ irregular contacts, pyrite fine-very coarse grained clustered, disseminated, and infilling vugs, fine-med sph clustered, trace fine gn throughout									5	0.5	3												
			13.82 - 14.07 - fine brownish/orange sph infilling and clustered along fxs and 1cm white irregular qtz vnlt lying parallel to CA, fine-med pyrite clustered around fx infill and disseminated, very weak fine sericite wisps and weak greenish/grey chl staining	1cm qtz vnlt	0	1			2			3		2							83706	13.20	14.20	1.00	0.27	11.7
			14.46 - 14.59 - weak-moderate greyish/rusty orange w/ dark blebs of Mn staining, weak fine sericite wisps and weak chl staining, fine-med grain pyrite disseminated and common along fxs			2			2			1									83707	14.20	15.20	1.00	0.23	8.1
			14.80 - 15.23 - moderate white qtz/calc flooding w/ zones of abundant sulfides, distinct UC lying at 30 to CA, few blebs of moderate sericite wispy alt, weak FDM flecking, fine to coarse pyrite abundantly clustered w/in qtz/calc flooded zones, traces of fine-med gn and sph	UC	30	3	2					7	0.5	0.5												
			15.51 - 10cm weakly vuggy zone w/ weak Mn staining bleeding into surrounding core, strong very fine-fine pyrite clustered as fx infill and disseminated throughout									7									83708	15.20	16.20	1.00	0.32	9.7
			15.83 - 16.56 - greenish/grey w/ dark green strong chl flecking/ staining, weak sericite wisps, 1cm white qtz vn w/ irregular bleb at UC and vn lying at 20 to CA, long white qtz vnlt lying shallow at 10 to CA - white qtz vns and vnlt carry fine pyrite, fine-med sph both clustered as fx infill and fine blebs, pyrite also disseminated throughout	qtz vn UC qtz vnlt	20 10	2			4			2		1												
			16.56 - 11cm zone cut through by 5mm qtz/calc vn lying variably from 10-35 to CA, moderate pyrite and sph as fx infill throughout zone surrounding the vn, fine pyrite and very fine-fine sph	qtz/calc vn								7		5							83709	16.20	17.20	1.00	0.36	7.5
			16.85 - 17.34 - moderate white qtz flooding through med greyish/ green matrix w/ moderate chl staining and flecking, very weak sericite wisps, moderate FDM throughout the qtz flooding, very weak fine pyrite disseminated, weak-moderate fine sph and iron poor sph clustered as fx infill			1	2		3			1		2												
			17.64 - 18.26 - ghostly white irregular edged qtz vns and qtz/calc blebs w/ moderate sericite wisps, fine pyrite clustered as fx infill and disseminated throughout, weak FDM, very weak Feox on fx face	qtz vns		3						1	2								83710 83711	17.20 18.20	18.20 19.20	1.00 1.00	0.50 0.53	6.0 6.6
			19.15 - 19.50 - moderate-strong rusty brownish/orange MnO2 stain bleeding through the core and dark dendritic projections, UC marked by fx infilled w/ fine pyrite lying at 35 to CA, LC is a fx	UC LC fx	35 30							1									83712	19.20	20.20	1.00	0.66	19.0

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>20.60 - 9cm zone w/ moderate-strong rusty orange MnO2 staining bleeding through the core w/ dark dendritic projections throughout, fine pyrite dissem</p> <p>21.09 - 4cm qtz vug w/ euhedral clear/white crystals surrounded by fine white calc</p> <p>21.48 - 21.59 - greyish/white qtz vn w/calc crackles and irregular contacts, abundant fine-med pyrite clustered w/in vn and as fx infill surrounding irregular LC</p>									1						83713	20.20	21.20	1.00	0.75	21.5	
			<p>21.80 - 21.59 - greyish/white qtz vn w/calc crackles and irregular contacts, abundant fine-med pyrite clustered w/in vn and as fx infill surrounding irregular LC</p>									7						83714	21.20	21.80	0.60	2.22	1008.0	
21.80	26.62	VC	<p>MODERATELY SILICIFIED, QTZ STOCKWORK AND SULFIDE RICH ZONE</p> <p>21.80 - 22.33 - moderate-strong white qtz flooding w/ massive abundant sulfides infilling zone, fine-coarse pyrite clustered and dissem abundantly throughout, fine sph and gn, trace very fine cpy, (possible <i>native silver</i> ?), very silvery and soft but slightly crumbly, possible <i>polybasite</i> ? or FDM? that scratches silver)</p> <p>22.42 - 23.07 - greyish/white moderately silicified qtz flooding w/ strong sulfides clustered throughout, weakly vuggy, weak chl staining, abundant fine-med pyrite clustered and as fx infill, trace fine sph and gn, moderate FDM</p> <p>23.20 - 23.57 - weak-moderate chl staining w/ weak white qtz stckwrk, very weak sericite wisps, moderate silicification, moderate FDM flecking throughout qtz stckwrk, very weak dissem pyrite</p> <p>23.57 - 24.62 - strong white qtz flooding w/ massive sulfides infilling fxs and clustered throughout the core, fine-coarse pyrite clustered in massive blebs and dissem throughout, fine-med sph both clustered as fx infill and fine blebs, traces of fine dissem gn, weak dissem FDM</p> <p>24.62 - 26.51 - brecciated zone - strongly silicified greyish white qtz flooding w/ sub-rounded to sub-angular greyish/green clasts, trace weak sph infilling fine fxs, very fine-fine pyrite dissem throughout</p>				3					30	2	5			0.5	Ag PB	83715	21.80	22.40	0.60	3.20	8260.0
			<p>22.42 - 23.07 - greyish/white moderately silicified qtz flooding w/ strong sulfides clustered throughout, weakly vuggy, weak chl staining, abundant fine-med pyrite clustered and as fx infill, trace fine sph and gn, moderate FDM</p>				2	3		2		15	0.5	0.5				83716	22.40	23.20	0.80	1.46	891.0	
			<p>23.20 - 23.57 - weak-moderate chl staining w/ weak white qtz stckwrk, very weak sericite wisps, moderate silicification, moderate FDM flecking throughout qtz stckwrk, very weak dissem pyrite</p>				2	3		2		1						83717	23.20	23.65	0.45	1.25	1103.0	
			<p>23.57 - 24.62 - strong white qtz flooding w/ massive sulfides infilling fxs and clustered throughout the core, fine-coarse pyrite clustered in massive blebs and dissem throughout, fine-med sph both clustered as fx infill and fine blebs, traces of fine dissem gn, weak dissem FDM</p>				4					20	0.5	5				83718	23.65	24.43	0.78	2.66	1740.0	
			<p>24.62 - 26.51 - brecciated zone - strongly silicified greyish white qtz flooding w/ sub-rounded to sub-angular greyish/green clasts, trace weak sph infilling fine fxs, very fine-fine pyrite dissem throughout</p>				3	4				1		0.5				83719	24.43	25.00	0.57	0.36	48.7	
																		83720	25.00	26.00	1.00	0.35	20.0	
																		83721	Blank	Blank		<0.01	4.1	
																		83722	Std	PM 1110		1.77	152.9	
26.61	34.20	VC	<p>QTZ STOCKWORK ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Weak to moderate white qtz stockwork with weak flooding of irregular greyish/white qtz and qtz/calcite.</p> <p>Medium to dark greyish/green with weak chlorite staining and very weak sericite wisps.</p> <p>Weak to moderate distinct crystals of black calcite - looks like feathers throughout some of the qtz/calcite veins.</p> <p>Qtz/calcite veinlets mostly all lying at 20 to CA and few qtz/calcite veins lying at 65 to CA.</p>	qtz/calc vn/ls qtz/calc vns	20 65	1	3	2		2		1		0.5				83723	26.00	27.00	1.00	0.27	8.7	
																		83724	27.00	28.00	1.00	0.30	17.0	
																		83725	28.00	29.00	1.00	0.55	6.2	
																		83726	29.00	30.00	1.00	0.43	6.7	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
			Fine to medium grained pyrite clustered as fracture infill and dissem throughout matrix. Trace localized fine to med grained sphalerite. Sub-sections of note: 30.40 - 16cm irregular white qtz/calc chunky vn/flood w/ slight brecciated texture of dark greenish/grey sub-angular clasts w/ in the qtz 31.84 - 25cm white qtz/calc irregular vn w/ sharp UC lying at 50 to CA and very blocky/irregular LC, few fine distinct crystals of black calc, looks like feathers	qtz/calc vn UC	50		3														83727	30.00	31.00	1.00	0.70	7.8
																					83728	31.00	33.00	2.00	0.65	8.2
																					83729	33.00	35.00	2.00	0.29	5.7
34.20	121.04	VC	ALTERED ANDESITIC VOLCANICLASTIC Same as above 1.24-26.61 39.19 - 39.57 - moderate-strong white qtz/calc flooding through w/ irregular, indistinct contacts 45.76 - 47.14 - med brownish/grey moderate sericite alt w/ very weak irregular wispy white qtz stckwrk, few siliceous greyish/white qtz vnltls, weak chl staining and flecking, fine pyrite clustered along fxs and loosely dissem 49.00 - 49.25 - zone w/ moderate chl stained blebs, weak sericite wisps, and white qtz/calc vnltls w/ varying orientations cutting through mottled med grey matrix w/ moderate flecky FDM, fine pyrite dissem through chl blebs 48.59 - med grey fault gouge lying at 25 to CA w/ surrounding fxs in same orientations 65.83 - 11cm white qtz/calc vn w/ sharp contacts: UC 50 to CA and LC 55 to CA, pyrite infilled fxs along LC 63.97 - 64.36 - weakly broken up w/common shallow fxs ~10-15 to CA 71.39 - 71.86 - white qtz/calc vn lying at 45 to CA marks UC of zone w/ weak white irregular qtz/calc flooding, fine-med clustered blebs of sph and fine pyrite dissem, LC sharp qtz/calc vnlt lying at 40 to CA 78.21 - 11cm bone white qtz/calc vn w/ sharp UC lying at 40 to CA, irregular LC, fine-med clustered euhedral blebs of pyrite, fine gn, trace fine cpy, fine-coarse clustered sph, med to very coarse matte to weakly metallic chunky greyish/silvery mineral, parts have dark greyish streak = possibly <i>polybasite</i> ? 87.92 - 3cm zone w/ abundant blebby clustered pyrite w/in irregular white qtz/calc vn 91.89 - 16cm of white qtz/calc vns lying between ~45-55 to CA, silicified qtz/calc crackles between/connecting the vns, fine pyrite as fx infill and dissem	qtz/calc vnltls fault gouge qtz/calc vn UC qtz/calc vn LC fxs qtz/calc vn UC	 25 50 55 15 45 40 40								1								83730 83731 83732 83733 83734 83735 83736 83737	35.00 37.00 39.00 41.00 43.00 45.00 47.00 49.00 49.00	37.00 39.00 41.00 43.00 45.00 47.00 49.00 51.00	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	0.15 0.11 0.09 0.18 0.17 0.46 0.21 0.10	1.8 2.1 1.2 7.0 1.8 2.5 1.6 2.1
							3	1	1	2		1									83738 83739	71.00 77.20	72.00 78.00	1.00 0.80	0.17 0.15	2.8 1.8
												3	2	3		0.5	PB				83740 83741	78.00 78.40	78.40 79.20	0.40 0.80	0.90 0.10	11.7 1.1
												7									83742	87.80	88.60	0.80	0.16	0.8
												2									83743 83744	91.70 97.00	92.70 98.50	1.00 1.50	0.11 0.08	2.5 1.1

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			98.56 - 98.72 - moderate-strong beige/grey sericite alt zone			3												83745	98.50	99.50	1.00	0.16	2.5
			98.72 - 100.25 - strong greyish/white qtz flooding, weak-moderate bx w/ sub-rounded to sub-angular siliceous greyish/white slightly ghostly qtz clasts, weak chl stained blebs, common-abundant fine white calc stringers/crackles and flecks, fine pyrite clustered along fxs and as fx infill				3	3		2		1						83746	99.50	100.50	1.00	0.19	1.0
			100.37 - 101.33 - strong greyish/white strongly silicified qtz flooding w/ few white qtz/calc vns ranging from 7-22cm in varying orientations, few med-dark greenish/grey moderate chl stained blebs and flecks, fine pyrite clustered, as fx infill, and loosely dissem, fine greyish sph as fx infill				3	4		2		2		1				83747	100.50	101.50	1.00	0.16	0.7
			102.12 - 103.72 - moderate ghostly greyish/white qtz stckwrk w/ abundant flecks of FDM and chl throughout the stckwrk, zones of weak-moderate sericite altered greyish/beige/green matrix, fine to few coarse grained pyrite, traces of both fine clustered sph and gn			2	3			1		2	0.5	0.5				83749	102.50	104.00	1.50	0.78	3.3
			103.76 - 9cm zone of broken up blocky core															83750	104.00	105.75	1.75	0.37	3.3
			103.85 - 105.34 - strong greyish/white moderately silicified ghostly qtz flooding through med grey matrix, very irregularly mixed contacts, few chl stained blebs and flecks, weak-moderate fine-med pyrite clustered, as fx infill, and dissem				3	2		1		2						83751	105.75	107.00	1.25	0.64	6.7
			110.65 - 6cm white qtz/calc vn w/ moderate dark green chl angular shards/blades, sharp contacts: UC 40 to CA, LC 20 to CA	UC	40													83752	110.00	112.00	2.00	0.06	1.1
			117.86 - 5cm white qtz/calc vn w/ weak shard-like FDM and sharp contacts: UC 55 to CA, LC 60 to CA	LC	20																		
			119.94 - 10cm w/ irregular white qtz/calc veining w/ moderate pyrite infilling fxs and dissem throughout greyish/green matrix	UC	55																		
			120.24 - 12cm white qtz/calc vn w/ few sub-angular clasts of greyish/green fine grained matrix, sharp UC at 45 to CA and irregular LC	LC	60																		
			121.04 - EOH	UC	45													83753	119.80	121.04	1.24	0.27	2.0

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
8.2	253.7	-60.8
57.0	256.1	-61.6

UTM E (NAD 83): 435045	Azimuth (deg): 260.0	Start: 21-Jun-08
UTM N (NAD 83): 6223625	Dip (deg): -60.0	Finish: 21-Jun-08
Elev (m): 1208	Total Depth (m): 63.11	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 14 (Yellowstone)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	1.75	OVB		OVERBURDEN																								
1.75	20.90	VC		MODERATELY ALTERED ANDESITIC VOLCANICLASTIC Grey to dark grey greenish/blue, fine to medium grained with variable brecciated textures. Fine to medium grainy tuff, sub rounded to angular clasts in qtz and grainy matrix. Overall, weak to moderate chlorite stain and very weak to weak sericite stain as indicated. Zones of weak to very strong silicification and zones with weak to strong qtz stockwork. Common quartz and quartz/calcite veins and veinlets in varying orientations and with sharp contacts. Small zones with weak Feox and Mn staining on fractures. Overall, 1-15% pyrite fine to coarse grained, disseminated and clustered along and within fractures and veinlets. Traces of fine to medium galena and sphalerite throughout zones of very high mineralization as indicated. Sub-sections of note: 1.75 - 3.18 - med greyish/green, very broken up, w/ moderate rusty brownish/orange Feox and very weak rusty dark brownish/red MnO2 staining w/in fxs and on fx faces, 5.18 - 28cm of moderate Mn staining along fx face lying at 10 to CA 8.66 - 16cm mottled light greyish zone w/ wispy calc stringers, very weak sericite wisps, very weak greenish chl staining, strongly silicified w/ sharp fxs marking contacts: UC 60 to CA, LC 40 to CA, very fine pyrite loosely dissem and as fx infill 11.24 - 11.32 - strong rusty brownish/dark orange MnO2 staining and bleeding into surrounding core, LC of Mn staining at 50 to CA 12.17 - 4cm greyish/white qtz vn at 70 to CA w/ weak sericite wisps and fine dissem pyrite cut through and offset by 6mm by white qtz/calc vnlt w/ black angular calc crystals at 10 to CA 13.06 - 3cm white qtz/calc vn lying at 55 to CA w/ moderate fine pyrite and sph clustered w/in last 5mm of vn	qtz vns qtz vnlt qtz/calc vns qtz/calc vnlt fxs																							
					fx	10						3																
					fx UC	60	1		4	1			1															
					fx LC	40																						
					LC	50																						
					4cm qtz vn	70							1															
					qtz/calc vnlt	10																						
					3cm qtz/calc v	55							3			3												

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
5.2	157.2	-49.5
61.0	158.8	-49.5
133.2	159.8	-49.6

UTM E (NAD 83): 435049	Azimuth (deg): 157.0	Start: 22-Jun-08
UTM N (NAD 83): 6223623	Dip (deg): -50.0	Finish: 23-Jun-08
Elev (m): 1208	Total Depth (m): 142.38	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 14 (Yellowstone)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	1.52	OVB	CASING OVERBURDEN																								
1.52	52.88	VC	WEAKLY ALTERED ANDESITIC VOLCANICLASTIC Grey to dark grey greenish, fine to medium grained with variable brecciated textures. Fine to medium grainy tuff with rounded to sub-angular clasts in grainy matrix. Overall, very weak to moderate chlorite and sericite stain as indicated. Zones of very weak to strong silicification and zones of very weak to moderate qtz stockwork. Few qtz and qtz/calcite veins and veinlets per meter with sharp contacts and in varying orientations. Small zones with very weak to moderate Feox and MnO2 staining on fractures Overall, 1-5% pyrite fine to medium grained, clustered along and within fractures and veinlets and disseminated throughout. Traces to 3% fine to coarse sphalerite throughout zones of high mineralization, and traces of fine galena as indicated. Sub-sections of note: 4.56 - fine irregular calc bleb w/ pyrite infilled and dissem, weak Feox infilling fractures 6.45 - 6.70 - moderate rusty brownish/orange MnO2 staining along fractures and bleeding into surrounding zone w/ dark dendritic projections, few fine vugs 7.80 - 13cm of light grey slight pink, w/ white swirly qtz/flooding, w/ calcite infilled fxs lying at 40° to CA, weak FDM, w/ weak MnO2 stain marking LC 8.76 - 8mm white calc vn lying at 35° to CA w/ med-coarse grained sph blebs w/in, some sph rusty, fine-med pyrite and fine tr gn w/in vn, trace slightly smeary cpy on fx face, possible traces of polybasite? native AG? and/or argentite? - streaks silvery but slightly crumbly 14.09 - 14.36 - irregular qtz/calc blebbing w/ moderate sulfides along fxs, fine pyrite clustered, as abundant fx infill and very loosely dissem, tr fine gn and fine-med sph clustered 17.69 - 18.80 - moderate-strong rusty orange/brown Feox and MnO2 staining on fx faces w/ slight conglomerate appearance at 18.36 w/in strong stained zone, fine dissem pyrite 17.87 - white qtz vn lying first at 50° to CA then offset by 1cm by irregular fx at ~80° to CA which twisted it and then the qtz vn lies at 40° to CA																								
						2	2	2		2		1	2	0.5	1												
												2	3									83781	3.50	5.50	2.00	0.01	0.7
				fxs	40																	83782	7.50	8.50	1.00	<0.01	0.5
				8mm calc vn	35							3	0.5	5		0.5	PB?					83783	8.50	9.50	1.00	0.05	1.1
																	Ag?					83784	9.50	11.50	2.00	0.04	1.2
																	ARG					83785	11.50	13.50	2.00	0.02	0.6
												5	0.5	3								83786	13.50	15.00	1.50	0.19	20.1
																						83787	15.00	16.50	1.50	0.06	0.8
																						83788	16.50	18.00	1.50	0.18	10.5
											3	1										83789	18.00	19.50	1.50	0.42	16.7
				qtz vn	50																						
				fx	80																						
				qtz vn	40																						

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			19.65 - 20.64 - moderate greyish/white warpy qtz flooding, moderate-strong silicification, slightly vuggy zone w/ weak Feox stain w/in vugs and fxs, moderate mineralization, fine-med pyrite and fine sph clustered along fxs, and trace fine cpy				3	3				2	7				0.5	83790	19.50	20.50	1.00	2.13	14.5	
			19.99 - 5cm of strong mineralization - strong fine-med pyrite, fine sph along fxs and fine slightly smeary cpy										15				1	83791	20.50	21.50	1.00	0.27	4.4	
			21.42 - 7cm warpy irregular white qtz flood w/ fine black calc feathery blades followed immediately by 5cm of strong Mn staining w/ dark brown dendritic projections along fx at 45 to CA	fx	45													83792	21.50	22.50	1.00	0.38	5.5	
			22.21 - 5cm white qtz vn at 70 to CA w/ common fine black calc blades	5cm qtz vn	70													83793	22.50	24.00	1.50	0.32	4.3	
			23.33 - 23.58 - shallow irregular fxs stained w/ MnO2 w/ dark dendritic projections	fxs																				
			23.8 - 24.59 - fine py, gn, and sph loosely dissem throughout fine qtz vnlt and clustered w/in few fxs in varying orientations									2		1	2									
			24.59 - 24.83 - weak Mn staining w/ vuggy fxs, pyrite clustered along fxs and vnlt, trace slight smeary silverish and very weak shimmering shiny peachy/pinkish/metallic mineral - possibly <i>polybasite?/native Ag?/electrum?/argentite?</i>									2						PB? Ag? EL?	83794	24.00	26.00	2.00	0.27	5.2
			25.00 - 25.45 - moderate rusty orange Feox stained fxs w/ varying orientations								3													
			26.28 - 26.46 - broken up redrilled zone w/ strong Feox and MnO2 staining along fxs and fx faces, weak dark dendritic projections, slight conglomerate chunky, broken up appearance w/in zone								4								83795	26.00	28.00	2.00	0.24	2.3
			26.77 - 28.46 - weak qtz stockwork flooding through in localized zones w/ weak bx texture of med greyish/green sub-rounded to sub-angular clasts w/in qtz, rare fine black calc crystal feathery blades w/in qtz				2												83796	Blank	Blank		<0.01	0.3
			28.21 - 4cm of very fine to fine pyrite and sph clustered w/in fxs									2						83797	Std PM 1112			1.25	235.0	
			28.46 - 30.36 - slight bx texture w/ strongly siliceous greyish/white qtz flooding through greenish/grey fine grained matrix, very weak chl stain				3	4		1					3			83798	28.00	30.00	2.00	0.11	8.1	
			29.79 - 6cm white qtz/calc vn at 60 to CA w/ strong coarse grained black calc crystals-featherlike texture shaped into M/W's (same as HL08-06 starting at 26.61, and HL08-07 starting at 26.82)	qtz/calc vn	60																			
			30.79 - 30cm zone of greyish/white moderately siliceous qtz/calc flooding w/ bx greyish sub-angular qtz clasts, fine pyrite clustered along fxs, very fine-fine sph dissem, traces of gn				2	3				2	0.5		1			83799	30.00	32.00	2.00	0.25	12.5	
			31.23 - 31.76 - moderate greyish bx texture w/ both greenish/grey and siliceous qtz sub-rounded to sub-angular clasts, strong-very strong silicification throughout															83800	32.00	34.00	2.00	0.19	2.9	
			34.38 - 15cm of very strong silicified whiteish/grey qtz vns/vnlt at 45-60 to CA w/ calc crackles cross-cutting at 20-30 to CA	qtz vns+vnlt calc crackles				5										83801	34.00	36.00	2.00	0.13	5.1	
			38.77 - med grey w/ weak white qtz and qtz/calc stockwork w/ sharp UC at 65 to CA, weak black calc crystals w/in qtz/calc vnlt	qtz UC	65		2											83802	36.00	37.20	1.20	0.18	17.2	
			40.31 - 30cm of moderate white qtz stockwork w/ distinct but irregular contacts															83803	37.20	38.50	1.30	0.10	2.7	
			41.17 - 2cm white qtz/calc vn at 45 to CA w/ moderate rusty brown fine sph clustered w/in fxs, very fine trace gn, fine pyrite clustered as fx infill	qtz/calc vn	45		3					4	0.5		3			83804	38.50	40.50	2.00	0.14	9.1	
																		83805	40.50	42.50	2.00	0.24	3.9	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>41.46 - 18cm w/ very weak rusty brown Mn staining</p> <p>41.64 - 9cm distinct UC at 35 to CA w/ moderate-strong silicification w/ glassy texture</p> <p>48.40 - 50.00 - ~2-4 per meter common white quartz veins and veinlets at ~25-50 to CA</p> <p>52.55 - 29cm of white qtz/calc vns and blebbing w/ moderate chl staining, fine pyrite clustered around fractures and as fracture infill, fine sph and weak iron poor sph clustered along fxs and within quartz/calcite, trace fine gn</p>	UC	35																			
52.88	99.72	POR	<p>VERY WEAKLY ALTERED PORPHYRY</p> <p>Numerous pale/ghostly white calcite phenocrysts within fine grained dark greyish/green matrix.</p> <p>Very weak white qtz/stockwork, veins, and veinlets in varying orientations.</p> <p>Common younger very fine fractures infilled by calcite stringers/ crackles and tension gashes cutting through and offsetting older white qtz and qtz/calcite veins.</p> <p>Very weak chl staining and very weak sericite wisps throughout.</p> <p>Silicification varies from very weak to weak.</p> <p>Fine to medium grained pyrite weakly clustered and dissem.</p> <p>Traces of galena and sphalerite within calcite veins/veinlets and zones of clustered pyrite.</p> <p>Sub-sections of note:</p> <p>57.48 - 20cm of weak-moderate white qtz stockwork w/ very weak chl staining and wispy sericite, fine pyrite clustered along fxs and loosely dissem</p> <p>61.52 - 1cm irregular qtz vn w/ fine pyrite sph and trace gn, two creamy peachy/beige carb vnls cutting through vn at 60 and 65 to CA</p> <p>76.11 - 14cm w/ moderate-strong fine py infilling fxs/stringers</p> <p>82.63 - 12cm w/ faint light peachy/pink blebs w/in calc vnls</p>	banded UC	45		1	1		1			1	0.5	0.5										<p>83809 52.88 53.40 0.52 0.07 2.5</p> <p>122713 53.40 55.40 2.00</p> <p>122714 55.40 57.10 1.70</p> <p>83810 57.10 58.10 1.00 0.67 172.2</p> <p>122715 58.10 60.10 2.00</p> <p>122716 60.10 61.00 0.90</p> <p>83811 61.00 62.00 1.00 0.40 4.4</p> <p>122717 62.00 64.00 2.00</p> <p>122718 64.00 66.00 2.00</p> <p>122719 66.00 68.00 2.00</p> <p>122720 68.00 70.00 2.00</p> <p>122721 70.00 72.00 2.00</p> <p>122722 72.00 74.00 2.00</p> <p>122723 74.00 76.00 2.00</p> <p>83812 76.00 77.00 1.00 0.14 5.6</p> <p>122724 77.00 79.00 2.00</p> <p>122725 79.00 81.00 2.00</p> <p>122726 81.00 83.00 2.00</p> <p>122727 83.00 85.00 2.00</p> <p>122728 85.00 87.00 2.00</p> <p>122729 87.00 89.00 2.00</p> <p>122730 89.00 91.00 2.00</p> <p>122731 91.00 93.00 2.00</p> <p>122732 93.00 95.00 2.00</p> <p>122733 95.00 97.00 2.00</p> <p>122734 97.00 99.00 2.00</p>
99.72	142.38	VC	<p>WEAKLY ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Grey to dark grey greenish, fine to medium grained tuff w/ rare rounded to sub-angular clasts within matrix.</p> <p>Overall, very weak to weak chlorite stain and sericite wisps</p>				1	1	1		1	2		1											

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t																
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width															
			as indicated.																																				
			Weak to moderate epidote blebbing/staining as indicated.																																				
			Zones of very weak to weak silicification and zones of very weak to weak qtz stockwork.																																				
			Few qtz and qtz/calcite veins and veinlets per meter with sharp contacts and in varying orientations.																																				
			Overall, 1-3% fine to medium grained pyrite, clustered as fracture infill and loosely dissem.																																				
			Sub-sections of note:																																				
			99.72 - 12cm white qtz zone w/ UC distinct at 60 to CA and fxs very common at 70 to CA, very weak chl stain and moderate pyrite infilling fxs	UC	60																																		
			101.00 - 105.76 - abundant swirley/flecky calc texture over greyish/ brown fine grained matrix, very fine to fine dissem pyrite	fxs	70																																		
			101.62 - very dark greyish/black slightly sandy/clayey fault gouge at 35 to CA	fault gouge	35																																		
			102.08 - 21cm of brownish/grey matrix w/ weak white qtz stockwork and weak sericite alt, very fine loosely dissem pyrite																																				
			102.44 - med grey slightly clayey fault gouge at 15 to CA	fault gouge	15																																		
			107.00 - 107.76 - moderately broken up med grey w/ weak sericite staining																																				
			110.22 - 15cm of common calc vnlt lying between 30-50 to CA	calc vnlt	40																																		
			111.18 - 7cm zone w/ large up to 1cm calc blebs in dark grey fine grained matrix																																				
			112.35 - 30cm w/ UC at 60 to CA of slightly warpy banded light grey to dark grey bound by fine pyrite infilled fxs orientated at 50 to CA	UC	60																																		
			112.80 - 10cm of fine-med pyrite infilled fxs w/ sharp LC at 45 to CA	fx banding	50																																		
			115.56 - 12mm white qtz/calc vn lying at 30 to CA offset 2cm by fx lying at 45 to CA, trace med grained pyrite	fx LC	45																																		
			119.34 - 119.76 - strongly broken up along irregular fxs, white qtz, qtz/calc, and qtz/carb vns and vnlt, weak-moderate chl staining and flecking, very weak Feox stain on fx faces, traces of very fine very loosely dissem pyrite	qtz/calc vn fx	30 45																																		
			130.41 - 14cm weakly siliceous w/ weak chl staining, muted greyish/brown w/ irregular contacts, fxs commonly infilled w/ fine pyrite																																				
			134.80 - 142.38 - weak to moderate very pale pistachio green epidote staining, w/ possible pale carb, as individual blebs up to 4cm and fine blebs/spots in zones 11cm wide																																				
			142.38 - EOH																																				

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
5.2	5.7	-50.1
108.8	10.3	-49.1
215.5	11.9	-48.4

UTM E (NAD 83): 434981	Azimuth (deg): 0.0	Start: 23-Jun-08
UTM N (NAD 83): 6223757	Dip (deg): -50.0	Finish: 25-Jun-08
Elev (m): 1190	Total Depth (m): 224.70	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 15 (Hammer)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
0.00	1.84	OVB		OVERBURDEN-CASING																					
1.84	58.45	VC		<p>FINE GRAINED ANDESITIC VOLCANICLASTIC Pale-med green, fine grained tuffaceous rk, grains and clasts predominately <2mm, Cut by irregular zones and fx composed of milky white calcite. Limonite on fxs decreasing to very minor ~26m. Fine-coarse grained pyrite as dissem and irregular clots, pyrite also in qtz vnls and silicified sections, none in calcite vnls. Occasional coarse pyrite noted (i.e.. 38.14-38.33) Sub-sections of note 3.75-8.69 - pale grey-pale green, bleached and variably silicified zone 6.60-7.34 - carbonate vn and bx zone comprised of predominately calcite. Unmineralized. 25.80 - 27.00 - pale green-grey silicified zone cut by numerous irregular 1-5mm qtz vnls 30.61 -31.32 - pale green-grey silicified-bx zone 42.46-45.84 - mottled, green-dark green section cut by occasional irregular calc filled bx and low angle calc vnls, pyrite as dissem 57.92-58.45 - pale grey-beige bleached volcaniclastic</p>									2												
							3						3					83826	3.00	5.00	2.00	0.07	0.8		
																		83827	5.00	7.00	2.00	0.07	2.6		
																		83828	7.00	9.00	2.00	0.12	3.1		
																		83829	9.00	11.00	2.00	0.15	8.1		
																		83830	16.00	18.00	2.00	0.14	1.1		
																		83831	23.00	25.00	2.00	0.02	0.3		
																		83832	25.00	27.00	2.00	0.08	1.0		
																		83833	27.00	29.00	2.00	0.04	0.8		
																		83834	29.00	31.00	2.00	0.08	2.3		
																		83835	31.00	33.00	2.00	0.51	2.9		
																		83836	33.00	35.00	2.00	0.09	1.0		
																		83837	35.00	37.00	2.00	0.02	0.3		
																		83838	37.00	39.00	2.00	0.01	0.2		
																		83839	39.00	41.00	2.00	0.02	0.3		
						calc vnls								3				83840	41.00	43.00	2.00	0.01	0.2		
																		83841	43.00	45.00	2.00	0.01	0.6		
																		83842	45.00	47.00	2.00	<0.01	<0.1		
																		83843	51.00	53.00	2.00	0.01	0.3		
																		83844	53.00	55.00	2.00	0.02	0.9		
																		83845	55.00	56.50	1.50	0.11	1.1		
																		83846	56.50	58.45	1.95	0.01	1.6		
58.45	60.70	VC		<p>BLEACHED AND QUARTZ-CARBONATE VEIN ZONE 58.45-59.75 - qtz/carb vn w/ minor pyrite (<<1%), tr straw colored sph 59.33-14cm section bx and veined volcaniclastic 59.75-60.70 - pale grey/beige weakly foliated (sericite) 10% + fine-very fine grained pyrite</p>	qtz/carb vn													83847	58.45	59.75	1.30	0.01	<0.1		
							2											83848	59.75	60.70	0.95	0.04	2.1		
60.70	119.85	VC		<p>ANDESITIC VOLCANICLASTIC Med green, generally fine grained. Some evidence of alignment of fragments @ ~50 to CA. Occasional sub-rounded volcanic clasts up to several cms. Random to local stockwork veining of milky calcite, vns locally to 1cm. Occasional calcite filled bxs to 15cm.</p>	frags calc vns	50	1						1					83849	60.70	61.80	1.10	0.03	2.5		
																		83850	61.80	63.66	1.86	0.03	3.6		
																		83851	63.66	65.50	1.84	0.02	1.1		
																		83852	65.50	67.50	2.00	0.04	1.7		
																		83853	67.50	69.50	2.00	0.38	3.8		
																		83854	69.50	71.50	2.00	0.11	2.4		

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-09

PROPERTY: Dilworth

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			Dissem and random clots of pyrite throughout. Sub-section of notes 89.03 - 89.10 - 2 mineralized fractures (<0.5cm) @ 60 to CA w/ pyrite, sph and minor gn. One fracture is cut by 1cm carb veinlet 93.30 - 94.28 - brecciated, bleached, silicified and quartz veined 115.15 - 116.75 - pale brown/grey, bleached volcaniclastic, cut by milky qtz/carb vn from 115.7-116.2	fxs 1cm calc vnlt	60			2				3	0.5	1				83855	71.50	73.50	2.00	0.07	2.0	
												2						83856	78.50	80.50	2.00	0.07	1.0	
																		83857	80.50	82.50	2.00	0.09	1.1	
																		83858	82.50	84.50	2.00	0.09	1.1	
																		83859	84.50	86.50	2.00	0.16	3.5	
																		83860	88.00	90.00	2.00	0.39	6.7	
												2						83861	93.30	95.00	1.70	0.05	1.6	
																		83862	95.00	97.00	2.00	0.06	1.4	
																		83863	97.00	99.00	2.00	0.05	1.5	
																		83864	99.00	101.00	2.00	0.05	2.0	
																		83865	101.00	103.00	2.00	0.02	1.4	
																		83866	103.00	105.00	2.00	0.05	1.0	
																		83867	105.00	107.00	2.00	0.10	6.1	
																		83868	111.50	113.50	2.00	0.32	4.5	
																		83869	113.50	115.15	1.65	0.13	13.1	
												1						83870	115.15	116.75	1.60	0.12	10.7	
																		83871	116.75	118.25	1.50	0.12	8.0	
																		83872	118.25	119.85	1.60	0.26	10.7	
119.85	129.50	VC	SILICIFIED ANDESITIC VOLCANICLASTIC Mottled med-dark green/grey, fine to medium grained. Rounded to sub-angular volcanic and qtz clasts up to several cms Localized stockwork veining of white calc, vns up to 1cm Occasional very fine white calcite crackles and vnlt Very fine to med grained pyrite as dissem and clots throughout Sub-sections of note 120.40 - 10cm of banded fxs infilled w/ fine pyrite @ 55 to CA 122.50 - 122.80 - strong, very fine pyrite as fracture infill @ 60+ to CA 124.0-124.25 - very strong silicification, very weak sericite, moderate very fine to fine pyrite as fracture infill 127.75 - 129.50 - strong mottled stockwork w/ blueish faint speckling within white calcite veins/blebs, moderate chlorite staining	fxs fxs	55 60			2	4			3							83873	119.85	121.00	1.15	2.12	20.1
																		83874	121.00	122.50	1.50	0.70	12.3	
																		83875	122.50	124.00	1.50	0.37	6.0	
												3						83876	124.00	125.40	1.40	0.46	4.3	
																		83877	125.40	126.60	1.20	0.10	1.0	
																		83878	126.60	127.75	1.15	0.17	1.8	
																		83879	127.75	129.50	1.75	0.18	1.8	
129.50	175.46	VC	MASSIVE CHLORITE-EPIDOTE ALTERED ANDESITIC VOLCANICLASTIC Med-dark green fine grained volcaniclastic with scattered sub-angular to sub-rounded clasts up to several cms. Clasts are distinctively epidotized and occasionally contain calc Rock also shows weak chlorite alteration. Calcite fracture fillings found throughout ranging from 1mm-2cms Carbonate throughout matrix (weak to locally moderate) Pyrite mostly as dissem w/ occasional fracture fillings and clots Locally pyrite content from 3-5% Sub-section of note 158.00 - 161.40 - Pale green, bleached volcaniclastic cut by quartz/ calc vein from 158.35-159.2 (vein devoid of mineralization)									1							83880	129.50	131.50	2.00	0.09	0.6
																		83881	131.50	133.50	2.00	0.11	0.3	
																		83882	133.50	135.50	2.00	0.02	0.4	
																		83883	135.50	137.50	2.00	0.02	0.3	
																		83884	137.50	139.50	2.00	0.02	0.5	
																		83885	139.50	141.50	2.00	0.01	0.3	
																		83886	141.50	143.50	2.00	0.01	0.5	
																		83887	152.00	154.00	2.00	0.01	0.4	
																		83888	154.00	156.00	2.00	0.01	0.3	
																		83889	156.00	158.00	2.00	0.01	0.1	
																		83890	158.00	160.00	2.00	0.01	0.2	
175.46	224.70	VC	WEAKLY ALTERED ANDESITIC VOLCANICLASTIC Differs from the previous section by lack of epidote in clasts. Light to med green in color. Still noting clasts generally sub-rounded ranging up to several cms									1												

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
44.21	63.24	KPOR		<p>PREMIER PORPHYRY Grey green fine to medium grained feldspar porphyry with rare fsp phenocrysts up to 1.5cm. Some of these larger phenocrysts are broken and rounded. Generally silicified and moderately sericitic, so original texture is obscured. Moderate quartz calcite stockwork throughout.</p>			2	3	2		1		1	1							83927			44.10	46.10
																			83927A	<i>Std PM1112</i>				1.28	234.1
																			83928	46.10	48.10	2.00	0.16	1.4	
																			83929	48.10	49.70	1.60	0.10	0.5	
																			83930	49.70	51.50	1.80	0.19	0.7	
																			83931	51.50	53.50	2.00	0.22	0.9	
																			83932	53.50	55.50	2.00	0.12	0.8	
																			83933	55.50	57.50	2.00	0.06	1.0	
																			83934	57.50	59.50	2.00	0.15	1.7	
																			83935	59.50	61.50	2.00	0.07	2.1	
																			83936	61.50	63.24	1.74	0.07	1.1	
63.24	74.15	DD	<p>DACITE DIKE Light grey, medium green with quartz, calcite, and chlorite phenocrysts. Weakly magnetic, very few calcite veins about one per metre. Weak limonite along fractures.</p>	UC LC	45 30					1									83937	63.24	64.10	0.86	<0.01	0.2	
74.15	90.80	KPOR	<p>PREMIER PORPHYRY Grey green feldspar porphyry with occasional angular feldspar phenocryst up to 2cm. Weak to moderate silicification and weak sericitic throughout, moderate quartz calcite stockwork throughout</p> <p>Sub sections of note: 75.51 - 77.00 - bleached beige with moderate beige stockwork, strong fine pyrite as fracture infills, moderate chl speckling. 77.00 - 83.29 - dark greenish grey crystal tuff. Strong quartz stockwork towards 77.0m, very weak quartz stockwork towards the end of section. 83.29 - 85.02 - same as 75.51 to 77.0 85.02 - 89.24 - similar as 77.0 to 83.29 with larger clasts of sub-rounded to sub-angular quartz. 89.24 - 90.80 - bleached beige crystal tuff with ghostly phenocrysts.</p>			1	2	2		1		1							83938	74.15	75.51	1.36	0.09	1.7	
																			83939	75.51	77.00	1.49	0.08	2.1	
																			83940	77.00	79.00	2.00	0.06	0.7	
																			83941	79.00	80.50	1.50	0.04	1.2	
																			83942	80.50	81.90	1.40	0.06	0.8	
																			83943	81.90	83.29	1.39	0.02	0.8	
																			83944	83.29	85.02	1.73	0.10	1.3	
																			83945	85.02	86.50	1.48	0.08	1.2	
																			83946	86.50	88.00	1.50	0.52	14.7	
																			83947	88.00	89.24	1.24	0.07	0.4	
																			83948	89.24	90.80	1.56	0.06	1.2	
90.80	186.43	VC	<p>SILICIFIED AND VEINED ANDESITIC VOLCANICLASTIC Same as 1.52 to 44.21.</p>			3	4	3				2													
																			83949	90.80	92.79	1.99	0.09	1.6	
																			83950	92.79	94.70	1.91	0.09	1.1	
																			83951	94.70	96.70	2.00	0.12	1.0	
																			83952	96.70	98.70	2.00	0.16	3.7	
																			83953	98.70	100.00	1.30	0.30	1.2	
																			83954	100.00	101.50	1.50	0.21	1.3	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>166.38 - 177.79 - bleach beige greenish grey, greyish quartz stockwork. Possible <i>argentite</i> ~1mm.</p> <p>177.79 - 186.43 - alternating greenish grey to dark grey downhole, variable degree of silicification, stockwork extensive in light grey zone, cut by py fracture infills. Minor sph and gn in py clots</p>			4	4	4		3		3		0.5				Arg?	84000	165.00			166.38
																		84001	166.38	167.38	1.00	0.12	1.5	
																		84002	167.38	168.38	1.00	0.09	1.5	
																		84003	168.38	169.38	1.00	0.22	1.8	
																		84004	169.38	170.38	1.00	0.09	1.2	
																		84005	170.38	171.38	1.00	0.09	3.3	
																		84006	171.38	173.38	2.00	0.07	2.0	
																		84007	173.38	174.38	1.00	0.10	3.7	
																		84008	174.38	175.38	1.00	0.06	3.3	
																		84009	175.38	176.38	1.00	0.07	5.5	
																		84010	176.38	177.79	1.41	0.15	6.6	
																		84010A	Std PM1112			1.33	231.9	
						2	3	3		3		2	0.5	0.5				84011	177.79	179.79	2.00	0.07	1.1	
																		84012	179.79	181.79	2.00	0.02	0.4	
																		84013	181.79	183.79	2.00	0.02	0.9	
																		84014	183.79	184.79	1.00	0.03	0.5	
																		84015	184.79	186.43	1.64	<0.01	0.4	
186.43	209.98	DD	<p>DACITE DIKE</p> <p>Medium grey, with calcite, quartz, chlorite phenocrysts. Calcite veinlets 2-3 per metre. No mineralization. Weakly magnetic.</p> <p>Sub-sections of note:</p> <p>190.85 - 193.65 - med to dark grey, strongly silicified, minor dissems, clots, and fracture infilled pyrite</p> <p>197.40 - 198.10 - dark grey, strongly silicified, fine clusters of jasper within stockwork, py as fx infill, LC variable from 50-70 to CA</p>	UC	65					1								84016	186.43	186.93	0.50	<0.01	<0.1	
				LC	35																			
				UC	60	2	3	4		3		2						84017	190.85	191.85	1.00	0.13	0.6	
				LC	30													84018	191.85	193.65	1.80	0.12	1.0	
				UC	40		1	4		1		1						84019	193.65	194.15	0.50	0.02	<0.1	
				LC														84020	197.40	198.10	0.70	0.01	<0.1	
																		84021	198.10	198.60	0.50	<0.01	<0.1	
209.98	214.94	VC	<p>CHLORITE-EPIDOTE ALTERED ANDESITE VOLCANICLASTIC</p> <p>Medium to dark greenish grey, fine grained. Moderate to strong epidote staining around fractures. Calcite fracture infills range from 1mm to 1cm. Strongly silicified. Pyrite as fracture infills ocalcurring with carbonate. Trace jasper within carbonate veins.</p> <p>214.94 - EOH</p>	UC	35			4		2	3	1						84022	209.98	214.00	4.02	0.11	0.9	
																		84023	214.00	214.94	0.94	0.09	0.5	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
132.6	217.4	-71.1

UTM E (NAD 83): 435267	Azimuth (deg): 220.0	Start: 28-Jun-08
UTM N (NAD 83): 6223371	Dip (deg): -70.0	Finish: 30-Jun-08
Elev (m): 1253	Total Depth (m): 141.77	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 16 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk- v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
0.00	1.22	OVb	OVERBURDEN-CASING																										
1.22	59.60	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Variable bleached beige to dark grey, fine to medium grained matrix with replaced clasts up to 3mm.</p> <p>Sericite and chlorite alteration with epidote overprinting. Stockwork ranging from 5 to 20 per meter.</p> <p>Silicification varies from weak to very strong.</p> <p>Limonite on fractures decreasing downhole until ~48.</p> <p>Minor faulting (i.e.. from 48.15-51.89).</p> <p>Pyrite disseminated throughout, as clots and fracture infill, localized abundant massive clusters up to 12cms (~7-10%).</p> <p>Sub-sections of note:</p> <p>1.22 - 17.20 - bleached beige to medium/dark greenish grey, weakly to moderately silicified, quartz stockwork extensive in chlorite altered zones. Calcite infills common in quartz vein. possible tetrahedrite at 4.65, minor sph at 15.12. Dark blue minerals frequently seen in greyish quartz stockwork. Pyrite mostly as fracture infills.</p> <p>17.20 - 25.45 - bleached beige to light grey, very extensive quartz stockworks from 17.2-22.59, brecciated texture with angular clasts ~3cm in between stockwork. Possible electrum ? At 17.75m. ~7cm quartz vein at 20.6. From 17.9 to 23.5 veinlets filled with dark navy minerals common.</p> <p>25.45 - 29.62 - bleached beige/light grey, strongly silicified with very strong qtz stockwork with dark navy veinlets within stockwork. Massive pyrite as fracture infill, minor gn ocalcurring with pyrite. Possible argentite? Dark blue metallic, ocalcurs with pyrite</p> <p>29.62 - 36.13 - same as 17.2-25.45m but limonite stained fractures from 35.6 - 35.93m</p> <p>36.13 - 38.13 - greenish grey with weak limonite stain on fx faces</p> <p>38.13 - 46.80 - bleached beige sericite with moderate stockwork</p>			3	4	3			3	1	2	3															
						1	3	3				2		0.5			Tet?	84024	1.22	3.22	2.00	0.28	6.4						
																		84025	3.22	5.22	2.00	0.42	6.6						
																		84026	Blank	Blank		<0.01	<0.1						
																		84027	Std	PM1112		1.36	226.9						
																		84028	5.22	7.22	2.00	0.62	7						
																		84029	7.22	9.22	2.00	0.62	4.8						
																		84030	9.22	11.22	2.00	0.63	4.2						
																		84031	11.22	13.22	2.00	0.43	4						
																		84032	13.22	15.22	2.00	0.33	3.3						
																		84033	15.22	17.20	1.98	0.50	4.7						
						2	4	4		2	1	3					EL?	84034	17.20	18.20	1.00	0.32	6.2						
																		84035	18.20	19.20	1.00	0.23	3.6						
																		84036	19.20	21.20	2.00	0.29	3.3						
																		84037	21.20	23.00	1.80	0.35	3.4						
																		84038	23.00	24.40	1.40	0.37	2.1						
																		84039	24.40	25.45	1.05	0.89	5.1						
						1	5	4		2	1	10	1				Arg?	84040	25.45	26.60	1.15	0.71	8.4						
																		84041	26.60	27.50	0.90	0.25	17.9						
																		84042	27.50	28.50	1.00	0.15	8.6						
																		84042A	28.50	29.62	1.12	0.21	10.5						
						2	4	4		2	3	3						84043	29.62	31.60	1.98	0.05	1.2						
																		84044	31.60	33.60	2.00	0.04	0.9						
																		84045	33.60	34.90	1.30	0.02	0.3						
																		84046	34.90	36.13	1.23	0.11	0.3						
								4		4	2	1						84047	36.13	38.13	2.00	0.15	0.2						
											1	1						84048	38.13	40.10	1.97	0.05	0.2						
																		84049	40.10	42.10	2.00	0.06	0.2						
																		84050	42.10	44.10	2.00	0.13	0.4						
																		84051	44.10	45.40	1.30	0.06	0.3						
																		84052	45.40	46.80	1.40	0.10	0.3						

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk- v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
																			84091	97.75	99.75	2.00	0.05
																		84092	99.75	101.75	2.00	0.09	0.3
																		84093	101.75	103.03	1.28	0.16	0.9
113.00	131.80	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC Variable bleached beige to dark greenish/grey, fine to medium grained with replaced clasts up to 3mm. Sericite and chlorite altered with epidote overprinting. Quartz stockwork moderate with greyish quartz veins. Moderate to strongly silicified. Pyrite disseminated throughout, also as fracture infills and clots.</p> <p>Sub-section of note: 103.03 - 106.83 - light beige/grey with strong greyish qtz stockwork, dark blue FDM within stockwork, clasts infilled with chlorite, moderate silicified, weak pyrite as dissem and clots 106.83 - 114.56 - dark greenish/grey with haloish calcite infilled clasts and very fine veinlets, weak quartz stockwork, strong chlorite overprinting and weak epidote, pyrite disseminated and localized up to 6-7% at 113.5 114.56 - 116.20 - same as section 103.03-106.83 with moderate chlorite, and minor 10 cm fault gouge at 115.74 116.20 - 119.20 - same as 106.83-114.56 with moderate epidote 119.20 - 121.16 - strong beige/grey sericite with grey qtz stockwork, moderate 20 cm fracture zone at 120.04, very weak dissem py</p>			2	2	4		3	1	1											
																		84094	103.03	105.03	2.00	0.07	0.1
																		84095	105.03	106.83	1.80	0.21	0.3
																		84096	106.83	108.83	2.00	0.09	0.2
																		84097	108.83	110.83	2.00	0.11	0.1
																		84098	110.83	112.83	2.00	0.12	0.1
																		84099	112.83	114.56	1.73	0.18	0.4
					10cm fault UC	35	4	4	3			1						84100	114.56	116.20	1.64	0.23	0.2
					10cm fault LC	55																	
																		84101	116.20	118.20	2.00	0.25	0.2
								2	4			2						84102	118.20	119.20	1.00	0.22	<0.1
							4	3	3			0.5						84103	119.20	121.16	1.96	0.23	0.3
																		84104	121.16	123.16	2.00	0.11	<0.1
																		84105	123.16	127.50	4.34	0.08	<0.1
																		84106	127.50	131.90	4.40	0.15	<0.1
131.80	141.77	KPOR	<p>PREMIER PORPHYRY Grey green fine grained feldspar porphyry with .5-2cm rare feldspar phenocrysts. Weak quartz calcite stockwork, weak silicification.</p> <p>131.80 - 141.77 - greenish dark grey with calcite infilled clasts, veinlets, weak quartz stockwork, moderately silicified, moderate epidote overprint associated with qtz veins, Pyrite very weak as fine dissems and fracture infill. From 132.19-30 cm bleached greenish beige sericite altered zone with pinkish/red staining within quartz/calcite vein - possibly hematite? rhodochrosite?</p> <p>141.77 - EOH</p>																				
								2	3			1						84107	131.90	132.80	0.90	0.04	0.1
																		84108	132.80	140.00	7.20	0.06	0.1
																		84109	140.00	141.77	1.77	0.04	<0.1

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
147.3	222.6	56.8
238.7	226.8	56.0

UTM E (NAD 83): 435084	Azimuth (deg): 220.0	Start: 30 Jun 2008
UTM N (NAD 83): 6223512	Dip (deg): -55.0	Finish: 04 Jul 2008
Elev (m): 1200	Total Depth (m): 247.87	Logged by: Yan Shao
Core Size: BQ	Pad: 17 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)							Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	From		To	Width				
0.00	0.36	OVB		OVERBURDEN-CASING																						
0.36	45.91	VC	ALTERED ANDESITIC VOLCANICLASTIC Medium to dark grey, fine grained. From 0.36 to 35.4, few white quartz and qtz/calcite veins and veinlets, ~3-5 per meter in varying orientations. Few brecciated zones within weak to moderate white quartz stockwork downhole. Weakly silicified, localized weak sericite alteration downhole. Weak chlorite overprinting. Overall, pyrite is disseminated and as fracture infill up to 3%. Sub-sections of note: 20.89 - 24.68 - med to light grey, very weak sericite alteration and very weak chlorite overprinting, weakly silicified, moderate qtz stockwork with calcite infill, disseminated pyrite throughout with larger clots (up to 8cm) along stockwork, minor sph, strong localized pyrite at 24.6-24.68 (~20%) 35.40 - 44.06 - light to med grey, w/ few greenish beige sericite altered zones, strong greyish qtz stockwork with localized brecciation and angular clasts up to 4cm, strong silicification occurs with strong stockwork, fine grained FDM found within stockwork, pyrite disseminated and as fracture infill, at 37.15-37.4 localized pyrite ~15%, at 41.9-43.2 strong stockwork with weak sericite alteration and ~3% mineralized, trace jasper	UC	40	1	3	2	1			3							84110	0.36	2.00	1.64	0.05	1.1		
																			84111	17.00	19.00	2.00	0.08	3.6		
																			84112	19.00	20.89	1.89	0.02	2.6		
																			84113	20.89	22.80	1.91	0.07	2.5		
																			84114	22.80	24.50	1.70	0.14	3.2		
																			84115	24.50	26.50	2.00	0.07	3.4		
																			84116	26.50	28.00	1.50	0.05	1.5		
																			84117	34.00	35.40	1.40	0.10	1.4		
																			84118	35.40	37.40	2.00	0.28	4.6		
																			84119	37.40	39.40	2.00	0.16	1.8		
																			84120	39.40	41.40	2.00	0.32	1.4		
																			84121	41.40	42.70	1.30	0.20	2.7		
																			84122	42.70	44.06	1.36	0.30	2.5		
																			84123	44.06	45.91	1.85	0.23	1.9		
45.91	101.31	VC	CHLORITE-EPIDOTE ALTERED ANDESITE VOLCANICLASTIC Dark greenish grey, fine grained with moderate to strong pale pistachio green epidote overprinting. Quartz stockwork weak, most ranging from <1mm to 1cm, with two larger veins (73.7m and 98.65m) go up to 10cm wide. Stockwork orientation varies. Brecciated texture with angular clasts ~5cm seen in stockwork, some stockwork with calcite infills. Weakly to moderately silicified Chlorite alteration weak, localized moderate chlorite alteration with moderate to strong epidote overprinting towards end of the section. Pyrite disseminated and as localized fracture infills up to 2%, localized trace of galena/sph	UC	68		2	2		3	3	1	2													

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>Sub-sections of note:</p> <p>45.91 - 58.84 - dark greenish grey, light grey to yellowish grey quartz stockwork, moderately to strongly silicified, weak chlorite alteration throughout, moderate epidote staining near stockwork/calcite infills. Disseminated pyrite throughout with localized fracture infills at 49.57m. Trace galena/sph with pyrite at 51.64m as fracture infills.</p> <p>58.84 - 88.30 - Dark greenish grey with pale green stainings, weakly to moderately silicified, moderate quartz stockwork with calcite replacement, several zones of broken rocks with weathered fracture surface, possible fracture zone/small fault.</p> <p>88.30 - 92.36 - light greenish grey, weakly silicified, phenocrysts ~3mm replaced by calcite and epidote visible, pyrite and trace sph found in quartz veinlets.</p>	UC	68		3	4		2	4		3							84124			45.91
							2	2		3	3	1	2						84125	47.90	49.90	2.00	0.26	1.6
																			84126	49.90	51.90	2.00	0.32	0.9
																			84127	57.00	58.84	1.84	0.22	0.4
																			84128	58.84	60.80	1.96	0.41	1.8
																			84129	72.00	74.00	2.00	0.47	1.0
																			84130	74.00	76.00	2.00	0.24	1.9
																			84131	76.00	78.00	2.00	0.25	1.1
																			84132	87.00	88.30	1.30	0.27	0.5
							2	3		2	2		2						84133	88.30	90.33	2.03	0.19	0.3
																			84134	90.33	92.36	2.03	0.27	0.9
																			84135	Blank	Blank		<0.01	<0.2
																			84136	92.36	94.00	1.64	0.22	1.2
																			84137	100.00	101.31	1.31	0.13	<0.2
101.31	102.13	VC	<p>SERICITE-EPIDOTE-CARBONATE ALTERED VOLCANIC BRECCIA</p> <p>Bleached light greenish beige matrix and greyish green clasts. Strongly brecciated, clast supported, angular clasts ~5cm with strong epidote overprinting. Distinctive upper and lower contacts. Strongly silicified, strong light grey quartz stockwork with calcite replacement. Trace pyrite.</p>	UC LC	80 65	4	4	4		1	5								84138	101.31	102.13	0.82	0.18	<0.2
102.13	165.30	VC	<p>CHLORITE-EPIDOTE ALTERED ANDESITE VOLCANICLASTIC</p> <p>Variable degrees of dark greenish grey, with moderate to strong pale pistachio green epidote overprinting. Matrix supported, altered coarse ash tuff to lapilli tuff. Weak to moderate quartz stockwork with calcite replacement, brecciated host rock common in veins. Silicification varies from moderate to strong. Py (2%) throughout as disseminated form, clots, or in fracture infills. Sph (0.5%) often seen in with py clots or in fractures. Trace of galena.</p> <p>Sub-sections of note:</p> <p>102.13 - 110.54 - dark greyish green lapilli-tuff, matrix supported, subangular clasts ~3cm with greenish beige epidote overprints, moderate quartz stockwork with calcite infills. Clasts in quartz veins show brecciated texture. Silicification strong. Minor sph occurs with py as disseminated form or in qtz/cal fracture infills throughout. Localized rich zone at 108.45 has 3% pyrite</p>	LC UC	55 65		3	4		3	2		2		0.5				84139	102.13	104.00	1.87	0.25	<0.2
																			84140	104.00	106.00	2.00	0.25	0.7
																			84141	106.00	108.00	2.00	0.21	0.6
																			84142	108.00	109.30	1.30	0.32	<0.2
																			84143	109.30	110.54	1.24	0.22	<0.2
																			84144	110.54	112.15	1.61	0.19	0.5

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
				<p>Sub-sections of note:</p> <p>173.91 - 174.78 - dark grey, matrix supported, altered lapilli tuff, narrow, isolated veinlets ~9cm long with py, sph, fine dark minerals (tetrahedrite?).</p> <p>177.13 - 186.64 - moderate grey to moderate greenish dark grey, strongly altered coarse lapilli tuff/breccia. Cloudy texture due to extensive grey to white grey stockwork and calcite replacement. Minor purple-dark grey staining (hematite?) on clasts, weakly to moderately silicified, moderate chlorite alteration pyrite as disseminated form and in fracture infills, trace sph.</p> <p>189.42 - 195.23 - light to moderate grey altered lapilli tuff with pervasive strong greyish white quartz stockwork and calcite replacement. Brecciation of host rock in quartz veins common, silicification weak.</p> <p>197.87 - 220.88 - zone of increased quartz stockwork with calcite replacement, brecciation common in quartz vein. Increased mineralization, disseminated py ~4% throughout, with few larger clots, abundant sph ~2%, galena ~1% associated with py, minor fine dark minerals present (<i>argentite? polybasite?</i>)</p> <p>225.75 - 227.56 - light grey quartz vein in moderate grey altered lapilli tuff, calcite replacement common, host rock brecciated with angular clasts ~2cm. Clot of sulphide (py + sph + trace gn) next to the quartz vein.</p>				1	2					1							84183	173.91	174.78	0.87	0.39
																			84184	174.78	176.00	1.22	0.95	4.3	
																			84185	176.00	177.13	1.13	1.34	5.8	
							3	2		2		2							84186	177.13	179.00	1.87	0.73	3.9	
																			84187	179.00	181.00	2.00	0.65	2.1	
																			84188	181.00	183.00	2.00	0.77	2.0	
																			84189	183.00	185.00	2.00	1.08	3.3	
																			84190	185.00	186.64	1.64	0.70	5.3	
																			84191	186.64	188.00	1.36	0.92	2.0	
																			84192	188.00	189.42	1.42	0.60	3.9	
							5	2				2							84193	189.42	191.00	1.58	0.46	5.2	
																			84194	191.00	192.50	1.50	0.42	1.3	
																			84195	192.50	194.00	1.50	0.44	3.3	
																			84196	194.00	195.23	1.23	0.36	2.1	
																			84197	195.23	196.50	1.27	0.31	1.5	
																			84198	196.50	197.87	1.37	0.27	1.3	
				LC	45		4	2				4	1	2			Arg?	84199	197.87	199.00	1.13	0.26	1.4		
																	Pob?	84200	Std PM1112			1.24	>200		
																		84201	199.00	200.00	1.00	0.22	1.2		
																		84202	200.00	201.00	1.00	0.18	3.5		
																		84203	201.00	202.00	1.00	0.38	4.0		
																		84204	202.00	202.50	0.50	0.33	3.5		
																		84205	202.50	203.00	0.50	0.33	7.2		
																		84206	203.00	203.50	0.50	0.26	9.4		
																		84207	203.50	204.50	1.00	0.11	1.6		
																		84208	204.50	205.50	1.00	0.22	10.8		
																		84209	205.50	206.50	1.00	0.24	5.4		
																		84210	206.50	207.50	1.00	0.33	1.2		
																		84211	207.50	208.50	1.00	0.19	0.7		
																		84212	208.50	209.50	1.00	0.71	1.0		
																		84213	209.50	211.00	1.50	0.04	0.5		
																		84214	211.00	213.00	2.00	0.12	2.4		
																		84215	213.00	215.00	2.00	0.28	1.4		
																		84216	215.00	217.00	2.00	0.53	1.7		
																		84217	217.00	219.00	2.00	0.34	3.0		
																		84218	219.00	220.88	1.88	0.17	<0.2		
																		84219	220.88	222.50	1.62	0.45	1.4		
																		84220	222.50	224.00	1.50	0.26	0.6		
																		84221	224.00	225.78	1.78	0.31	0.6		
												4		1				84222	225.78	227.56	1.78	0.80	6.1		
							4	2										84223	227.56	229.50	1.94	0.22	8.7		
																		84224	229.50	231.50	2.00	0.16	1.4		
																		84225	Blank	Blank		0.01	<0.2		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t																	
From	To	Lith		Type	Angle	Sericite	Qtz Sstk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width																
				247.87 - EOH																																		84226	231.50	233.50
																																		<i>84227</i>	233.50	234.50	1.00	0.15	8.5	
																																		<i>84228</i>	234.50	235.50	1.00	0.22	4.7	
																																			<i>84229</i>	235.50	237.50	2.00	0.25	3.5
																																			<i>84230</i>	237.50	239.50	2.00	0.29	2.1
																																			<i>84231</i>	239.50	241.50	2.00	0.24	1.2
																																			<i>84232</i>	241.50	243.50	2.00	0.15	1.3
																																			<i>84233</i>	243.50	244.75	1.25	0.24	1.6
																																			<i>84234</i>	244.75	246.00	1.25	0.05	2.7
																																			<i>84235</i>	246.00	247.87	1.87	0.31	3.0

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
				<p>60.32 - 67.06 - moderate to dark grey altered lapilli tuff with light grey, intermitting, weak sericite alteration bands. Quartz stockwork rare pervasive calcite alteration, subangular clasts visible replaced by fine dark minerals. Fine disseminated py pervasive, minor stockwork py.</p> <p>67.06 - 86.77 - light to moderate grey altered lapilli tuff. Pervasive light grey, weak sericite alteration. Quartz stockwork and veining common, strong calcite replacement in stockwork. Increased mineralization, fine disseminated py pervasive, larger clots found in stockwork intensive zones.</p> <p>86.77 - 92.49 - zone of strong quartz veining, two yellow-white quartz veins at 88.88-89.28 and 91.71-92.49, greenish grey, brecciated, chlorite-altered host rock in veins. Zone with strong quartz stockwork, calcite alteration rare. Pervasive disseminated py and stockwork py, 0.5% sph, 0.5% cpy.</p> <p>96.65 - EOH</p>			1		1					2														84326	60.32
																								84327	62.00	64.00	2.00	0.01	4.3
																								84328	64.00	66.00	2.00	0.01	0.7
																								84329	66.00	67.06	1.06	0.03	2.0
						2	2	1					6											84330	67.06	69.00	1.94	0.17	3.5
																								84331	69.00	71.00	2.00	0.58	6.8
																								84332	71.00	73.00	2.00	0.10	1.2
																								84333	73.00	75.00	2.00	0.06	2.0
																								84334	75.00	77.00	2.00	0.09	1.5
																								84335	77.00	79.00	2.00	0.13	2.3
																								84336	79.00	81.00	2.00	0.03	0.4
																								84337	81.00	83.00	2.00	0.06	0.8
																								84338	83.00	85.00	2.00	0.06	0.6
																								84339	85.00	86.77	1.77	0.07	0.8
							4	2		1			8		0.5									84340	86.77	87.77	1.00	0.15	1.3
																								84341	87.77	88.77	1.00	1.96	10.2
																								84342	88.77	89.77	1.00	0.31	3.7
																								84343	89.77	90.77	1.00	0.69	9.3
																								84344	90.77	92.49	1.72	0.07	4.2
																								84345	92.49	93.00	0.51	0.15	1.1
																								84346	96.15	96.65	0.50	0.09	2.0

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
56.7	61.6	-46.6

UTM E (NAD 83): 435054	Azimuth (deg): 60.0	Start: 04 July 2008
UTM N (NAD 83): 6223581	Dip (deg): -45.0	Finish: 05 July 2008
Elev (m): 1211	Total Depth (m): 65.85	Logged by: Yan Shao
Core Size: BQ	Pad: 18 (Yellowstone)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Type			Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	From		To	Width			
0.00	1.22	OVB		OVERBURDEN																					
1.22	27.12	VC		ALTERED ANDESITIC VOLCANICLASTICS Medium to dark grey, fine grained, matrix supported altered lapilli tuff, subangular clasts replaced by plagioclase?, calcite, and fine dark minerals. Minor quartz stockwork with calcite replacement. Brecciated texture in larger quartz veins, angular clasts of host rock seen in veins. Weak silicification, minor bleached light grey sericite alteration at 9.23m bounded by narrow quartz veins. Very weak chlorite alteration. Disseminated mineralization of py throughout, stockwork of py common, trace sph seen with py in larger infills. Overall py ~5% sph ~0.5% Sub-sections of note: 3.83 - 24.93 - zone of increased veining, quartz stockwork weak to moderate. At 15.58m, 20cm of greenish grey, chlorite/sericite altered volcaniclastics, each side bounded by 10cm limonite stained broken rocks. Disseminated py throughout, py and sph in veins common, trace galena.							5		0.5					84236	1.22	3.00	1.78	0.14	9.3		
																		84237	3.00	3.83	0.83	0.07	5.9		
												6		1				84238	3.83	5.83	2.00	0.32	4.1		
																		84239	5.83	7.83	2.00	0.48	4.6		
																		84240	7.83	9.83	2.00	0.09	2.4		
																		84241	9.83	11.00	1.17	0.32	5.9		
																		84242	11.00	13.00	2.00	0.23	10.6		
																		84243	13.00	15.00	2.00	0.08	4.5		
																		84244	15.00	17.00	2.00	0.22	16.9		
																		84245	17.00	19.00	2.00	0.35	5.5		
																		84246	19.00	20.00	1.00	0.47	5.8		
																		84247	20.00	21.00	1.00	0.21	4.4		
																		84248	21.00	22.00	1.00	0.28	6.0		
																		84249	22.00	23.00	1.00	0.19	2.4		
																		84250	23.00	24.00	1.00	0.39	4.9		
																		84251	24.00	24.93	0.93	0.36	4.4		
																		84252	24.93	26.00	1.07	0.15	1.9		
																		84253	26.00	27.12	1.12	0.17	9.9		
27.12	65.85	VC		SERICITE-CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Light to medium grey, light greenish grey, matrix supported altered lapilli tuff, clasts replaced by chlorite. Strong quartz stockwork and veining with white calcite and black aragonite? replacement. Brecciated texture in larger veins, angular clasts of host rock in veins.			1	4	4			5		1				84254	27.12	28.00	0.88	0.25	6.3		
																		84255	28.00	29.00	1.00	0.17	8.1		
																		84256	Blank	Blank		<0.01	<0.1		
																		84257	29.00	30.00	1.00	0.20	5.1		
																		84258	30.00	31.00	1.00	0.29	12.5		
																		84259	31.00	32.00	1.00	0.28	4.5		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			Moderate silicification, weak chlorite alteration, some bleached light grey sericite alteration. Mineralization abundant, pervasive disseminated py, sulphide in stockwork very common. Overall ~10% py, ~1% sph, trace galena. 51.15-51.4 - quartz vein with massive medium grained pyrite, semi-massive chunks of galena, sphalerite, vuggy. 65.85 - EOH									25	4	3					84260	32.00	33.00	1.00	0.44	7.0
																			84261	33.00	34.00	1.00	0.27	4.1
																			84262	34.00	35.00	1.00	0.21	3.1
																			84263	35.00	36.00	1.00	0.13	6.1
																			84264	36.00	37.00	1.00	0.87	5.2
																			84265	37.00	38.00	1.00	0.40	10.3
																			84266	38.00	39.00	1.00	0.59	12.9
																			84267	39.00	40.00	1.00	0.74	15.2
																			84268	40.00	41.00	1.00	0.45	8.3
																			84269	41.00	42.00	1.00	0.32	4.7
																			84270	42.00	43.00	1.00	0.24	2.7
																			84271	43.00	44.00	1.00	0.39	1.5
																			84272	44.00	45.00	1.00	0.51	7.2
																			84273	45.00	46.00	1.00	0.96	36.8
																			84274	46.00	47.00	1.00	0.18	6.1
																			84275	47.00	48.00	1.00	0.24	2.6
																			84276	48.00	49.00	1.00	0.37	5.7
																			84277	Std	PM1112		1.39	218.1
																			84278	49.00	50.00	1.00	0.30	7.0
																			84279	50.00	51.00	1.00	0.56	32.3
																			84280	51.00	52.00	1.00	5.86	2531.0
																			84281	52.00	53.00	1.00	0.13	8.1
																			84282	53.00	54.00	1.00	0.38	15.0
																			84283	54.00	55.00	1.00	0.53	4.3
																			84284	55.00	56.00	1.00	0.12	3.3
																			84285	56.00	57.00	1.00	0.32	3.3
																			84286	57.00	58.00	1.00	0.43	6.6
																			84287	58.00	59.00	1.00	0.12	1.2
																			84288	59.00	60.00	1.00	0.08	0.4
																			84289	60.00	61.00	1.00	0.06	0.5
																			84290	61.00	62.00	1.00	0.13	1.4
																			84291	62.00	63.00	1.00	0.08	4.4
																			84292	63.00	64.00	1.00	0.07	1.1
																			84293	64.00	65.00	1.00	0.11	3.1
																			84294	65.00	65.85	0.85	0.14	3.0

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
5.2	220.0	-50.3
64.9	222.9	-50.3

UTM E (NAD 83): 435051	Azimuth (deg): 220.0	Start: 06 July 2008
UTM N (NAD 83): 6223578	Dip (deg): -50.0	Finish: 07 July 2008
Elev (m): 1211	Total Depth (m): 77.13	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 18 (Yellowstone)	Analysis: Assayers Canada

Depth (m)	From	To	Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
					Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width			
0.00	1.16		OVB	OVERBURDEN-CASING															84347	1.16	3.00	1.84	0.14	2.0		
1.16	77.13		VC	WEAKLY ALTERED ANDESITIC VOLCANICLASTIC Light beige/grey to dark grey, fine grained with sub-rounded to angular clasts. Few bleached beige sericite altered zones and common rusty orange/brown limonite staining localized throughout as indicated Fine to medium grained pyrite dissem loosely throughout and moderately clustered within white qtz/calcite veins and veinlets. Few white qtz/calcite veins up to ~6cm with moderate mineralization of pyrite, galena and sphalerite. Sub-sections of note: 7.20 - 7.90 - brecciated qtz flooding with angular medium grained clasts up to 4cm, very fine grained LC - appears to be a chill margin, weak sericite foliated texture and fine pyrite dissem 20.70 - 2.5cm white qtz/calcite vein lying at 35 to CA with abundant pyrite and moderate FDM infilling fractures. 23.61 - 26.76 - very broken up zone with very strong limonite staining bleeding into core. 29.15 - 31.15 - bleached greyish/beige weak to moderate sericite altered with creamy qtz/carbonate veinlets and blueish/grey qtz veinlets and strong FDM infilling fine fractures 31.15 - 32.20 - strong white qtz stockwork with greyish/blue qtz veinlets in varying orientations and fine FDM infilling fractures, weak sericite and chlorite staining, fine pyrite dissem as clots, tr fine galena and fine sph loosely dissem, tr possible argentite? 32.20 - 34.80 - bleached beige/grey moderate to strong sericite, slight brecciated/mottled texture, fine pyrite clustered as fracture infill 34.80 - 38.30 - medium grey broken up clayey fault gouge with sharp UC lying between 5-10 to CA and irregular LC, slight visible weak beige/grey sericite alteration 40.88 - 43.05 - 1 white qtz/calcite vein per meter in varying orientations with moderate fine FDM speckling throughout veins, fine pyrite as clots and fracture infill, and trace sphalerite 46.65 - 47.35 - slight dark grey foliated texture lying at 30 to CA 49.30 - 50.40 - light grey/beige mottled/swirly sericite altered zone, very fine wispy calcite stringers throughout, weak rusty orange limonite staining on fracture faces, very fine dissem pyrite																						
					qtz/calc vn	35													84348	7.20	8.00	0.80	0.18	2.5		
																			84349	8.00	10.00	2.00	0.10	2.0		
																			84350	Blank	Blank		0.01	<0.1		
																			84351	10.00	12.00	2.00	0.03	1.8		
																			84352	18.80	20.70	1.90	0.37	3.2		
																			84353	20.70	22.20	1.50	0.27	55.1		
																			84354	23.60	25.20	1.60	0.03	1.5		
																			84355	25.20	26.76	1.56	0.45	3.8		
																			84356	29.15	31.15	2.00	0.29	10.4		
					qtz vnlt		2	4					2						84357	31.15	32.20	1.05	0.98	100.0		
																			84358	32.20	33.50	1.30	0.74	5.7		
																			84359	33.50	34.80	1.30	0.36	5.6		
																			84360	34.80	36.60	1.80	0.20	2.6		
																			84361	36.60	38.30	1.70	0.38	0.6		
																			122656	38.3	40.43	2.13	0.22	1.2		
																			84362	40.88	42.00	1.12	0.11	1.2		
																			84363	42.00	43.05	1.05	0.34	3.2		
																			84364	43.05	45.00	1.95	0.44	6.6		
																			84365	45.00	46.65	1.65	0.58	4.4		
					foliations	30													84366	46.65	47.40	0.75	0.15	2.3		
																			84367	47.40	49.30	1.90	0.20	2.1		
																			84368	49.30	50.40	1.10	0.07	2.4		
																			84369	50.40	52.00	1.60	0.22	2.4		
																			84370	52.00	53.65	1.65	0.12	2.3		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			53.65 - 54.55 - light grey with weak white qtz stockwork and clots of fine pyrite dissem within qtz				2					2						84371	53.65	54.55	0.90	2.89	32.8
																		120041	54.55	55.55	1.00	0.11	0.8
																		120041	55.55	56.37	0.82	0.18	2.3
																		120042	56.37	57.29	0.92	0.17	3.5
																		120043	57.29	58.59	1.30	0.15	2.7
																		120044	58.59	59.72	1.13	0.22	3.6
																		120045	59.72	61.15	1.43	0.18	3.9
			61.15 - 62.14 - strong to very strong limonite staining with possible dark brown dendritic projections of pyrolucite (MnO ₂)?								4							84372	61.15	62.14	0.99	2.72	22.1
			62.60 - 69.85 - alternating moderate to strong beige/light grey sericite alteration throughout zone with weak to moderate greenish/grey chl staining, common grey qtz vnlt and blue fxs cutting through sericite in varying orientations			3			2			1						84373	62.60	64.60	2.00	0.10	6.0
			70.90 - 73.15 - strong limonite staining bleeding into surrounding core, moderately to strongly broken up, possible pyrolucite (MnO ₂)								4							84374	64.60	66.60	2.00	0.35	2.4
			77.13 - EOH	EOH														84375	Std	PM1116		0.10	744.1
																		84376	66.60	68.20	1.60	0.41	1.4
																		84377	68.20	69.85	1.65	0.46	3.2
																		84378	69.85	70.90	1.05	0.54	2.0
																		84379	70.90	73.15	2.25	0.33	2.5
																		84380	73.15	75.15	2.00	0.48	1.3
																		84381	75.15	77.13	1.98	0.19	2.3

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
154.0	180.2	-53.4

UTM E (NAD 83): 434441	Azimuth (deg): 180.0	Start: 07 Jul 2008
UTM N (NAD 83): 6223925	Dip (deg): -50.0	Finish: 09 Jul 2008
Elev (m): 945	Total Depth (m): 163.72	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 19 (Below the Road)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t																																																																																																																																																											
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width																																																																																																																																																													
0.00	0.70	OVB		OVERBURDEN-CASING																																																																																																																																																																															
0.70	163.72	VC	WEAKLY MINERALIZED ALTERED ANDESITIC VOLCANICLASTIC Med to dark brownish grey, fine grained, with sub-rounded to sub-angular clasts. Common mottled/swirly blue/greenish/beige sericite altered and chlorite stained zones as indicated. Very weak to weak white qtz stockwork and silicification. Fine to coarse grained pyrite dissem throughout, as clustered clots up to 1cm and as fracture infill. Fine to medium grained gn and sph clustered within few white qtz veins, traces of po, cpy, and aspy also within few qtz veins. Common FDM within white qtz stockwork and veins. Sub-sections of note: 9.00 - 9.60 - Strong white qtz stockwork, weak chlorite staining, fine-med grained pyrite, fine-med gn, and fine sph clustered along fxs, fine magnetic po and trace fine slightly smeary cpy, fine aspy (~1%), possible trace <i>argentite?</i> and possible trace <i>electrum?</i> 32.08 - 34.86 - mottled ghostly greyish/white qtz flooding through pale greenish/beige zone weakly to moderately altered down hole by sericite, moderately altered by chlorite, and epidote, common fine dark blue infilled fxs, fine to med pyrite as loosely dissem clots			2	1	1		2			2	1	1	0.5	0.5	aspy	84382	0.70	2.00	1.30	0.02	0.7	84383	2.00	4.00	2.00	0.01	0.6	84384	4.00	6.00	2.00	0.01	0.5	84385	6.00	7.50	1.50	0.01	0.2	84386	7.50	9.00	1.50	0.02	0.6																																																																																																																																			
							4	3		2		5	2	3	1	0.5	aspy arg? el?	84387	9.00	9.60	0.60	0.15	51.0	84388	9.60	10.20	0.60	0.26	2.3	84389	10.20	12.20	2.00	0.08	1.7	84390	12.20	14.20	2.00	0.01	0.3	84391	14.20	16.00	1.80	0.02	0.7	84392	16.00	17.50	1.50	0.03	0.7	84393	17.50	18.50	1.00	0.04	4.4	84394	18.50	20.50	2.00	0.03	0.4	84395	20.50	22.50	2.00	0.01	0.7	84396	22.50	23.10	0.60	0.03	0.5	84397	23.10	24.35	1.25	0.02	0.4	84398	24.35	25.60	1.25	0.03	1.0	84399	25.60	27.60	2.00	0.01	0.4	84400	Blank	Blank		<0.01	<0.1	84401	27.60	29.60	2.00	0.02	0.9	84402	29.60	30.80	1.20	0.02	0.6	84403	30.80	32.08	1.28	0.01	0.7	84404	32.08	33.50	1.42	0.02	0.8	84405	33.50	34.86	1.36	<0.01	0.4	84406	34.86	36.50	1.64	<0.01	0.3	84407	36.50	38.25	1.75	<0.01	0.3	84408	38.25	40.00	1.75	0.01	0.2	84409	40.00	42.00	2.00	<0.01	0.3	84410	42.00	44.00	2.00	<0.01	0.2	84411	44.00	45.50	1.50	0.01	0.2	84412	45.50	47.00	1.50	<0.01	0.6	84413	47.00	49.03	2.03	0.01	0.9

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				49.03 - 50.78 - bleached beige/light grey, strong sericite alteration, common white qtz and qtz/cal veinlets, stringers, and crackles, very weak chl staining, localized dark navy blue FDM, fine-med pyrite as clots and very loosely dissem			4	2	2		1		1								84414			49.03
																			84415	50.78	52.70	1.92	0.03	0.8
																			84416	52.70	54.70	2.00	0.02	1.0
																			84417	54.70	56.10	1.40	0.11	1.1
																			84418	56.10	57.50	1.40	0.05	0.9
																			84419	57.50	59.10	1.60	0.02	0.7
			59.20 - 67.75 - very fine po clustered as fx infill and as large clots up to 12mm localized within zone, few very weak beige sericitically altered sub-rounded clasts up to 3cm, fine to med pyrite as clots up to 1cm, weak to moderate FDM within white qtz/cal vns.			1						2				1			84420	59.10	60.00	0.90	0.02	3.3
																			84421	60.00	62.00	2.00	0.01	1.3
																			84422	62.00	63.10	1.10	0.01	<0.1
																			84423	63.10	64.00	0.90	0.02	<0.1
																			84424	64.00	66.00	2.00	0.01	0.2
																			84425	Std	PM 197		0.45	0.3
																			84426	66.00	67.00	1.00	0.02	<0.1
																			84427	67.00	68.00	1.00	0.01	0.2
			68.71 - 69.26 - moderate beige/grey sericite alteration through zone cut by 3 beige/white and white qtz/cal vns all lying at 40 to CA	qtz/cal vns	40	3													84428	68.00	70.00	2.00	0.02	<0.1
																			84429	70.00	71.40	1.40	0.01	0.2
																			84430	71.40	72.80	1.40	0.01	<0.1
			72.90 - 73.20 - mottled mineralized qtz/cal flooded zone with fine to coarse grained pyrite clustered along fxs, very fine magnetic po and fine sph, trace gn, trace cpy									3	0.5	2	2	0.5			84431	72.80	73.80	1.00	0.07	0.4
																			84432	73.80	75.80	2.00	0.02	<0.1
																			84433	75.80	77.00	1.20	0.01	0.2
																			84434	77.00	78.26	1.26	0.02	<0.1
			78.26 - 79.58 - mottled texture with cal replaced ghostly clasts and dark green chlorite replaced fine clasts, and greyish/beige sericite speckled clasts, fine pyrite dissem as clots, LC sharp at 35 to CA	LC	35					2		1							84435	78.26	79.58	1.32	0.02	<0.1
																			84436	79.58	81.30	1.72	0.01	<0.1
																			84437	81.30	83.00	1.70	<0.01	<0.1
																			84438	83.00	84.80	1.80	<0.01	<0.1
			84.81 - 85.16 - beige/brown strong sericite alteration and fine weak chl staining followed by very fine to fine po as fx infill, fine to coarse pyrite as clots and fine sph as fx infill within bone white strong qtz flooding	UC	50	3	4		2			2		1	1				84439	84.80	85.40	0.60	0.18	4.8
																			84440	85.40	86.60	1.20	0.11	<0.1
																			84441	86.60	87.83	1.23	0.87	3.3
			87.83 - 94.56 - light beige grey with med grey fine grained sub-rounded to sub-angular clasts, moderate to strong sericite alt, few white wispy qtz veinlets, very fine to fine pyrite as fx infill.			3		1				1							84442	87.83	89.20	1.37	0.02	0.1
																			84443	89.20	90.60	1.40	0.02	1.2
																			84444	90.60	92.60	2.00	0.01	0.4
																			84445	92.60	94.56	1.96	0.02	<0.1
			94.56 - 103.15 - weak to moderately in and out of bleached beige sericite altered zones, moderate white and greyish/white qtz stockwork, and minor mottled greenish/rusty brown chlorite stained zones, fine to med pyrite as dissem, fx infill and clots.			2	2	1		2		2							84446	94.56	96.60	2.04	0.03	1.0
																			84447	96.60	98.60	2.00	0.02	1.4
																			84448	98.60	100.60	2.00	0.04	0.6
																			84449	100.60	101.90	1.30	0.02	0.5
																			84450	Blank	Blank		<0.01	<0.1
																			84451	101.90	103.15	1.25	0.11	1.3
																			84452	103.15	105.15	2.00	0.19	2.0
			103.15 - 105.15 - med to dark grey with 2 white ghostly qtz/cal flooded zones (up to 10cm) with irregular contacts, moderately siliceous, very weak chlorite staining, fine to med pyrite as clots and dissem, weak to moderate FDM within qtz/cal stockwork				2	3		1		2							84453	105.15	106.80	1.65	0.07	1.4
			105.15 - 107.50 - ~3 qtz veins (1-3cm) per meter weakly to moderately mineralized all lying from 5-40 to CA with irregular contacts, fine pyrite as fx infill and dissem throughout host rock, fine gn within veins associated with fine sph and trace fine po as fx infill, trace dark navy FDM.	qtz vns								2	1	1	0.5				84454	106.80	107.50	0.70	0.07	1.1
																			84455	107.50	108.90	1.40	0.02	0.8
																			84456	108.90	110.20	1.30	0.05	0.6
			110.20 - 110.70 - brecciated with sub-rounded to angular clasts of host rock within qtz/cal stockwork, weak dark green chl staining				3			2		1							84457	110.20	110.70	0.50	0.09	1.7
																			84458	110.70	112.00	1.30	0.04	0.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			112.00 - 114.00 - weak cal infilled amygdaloidal texture followed by med greyish/beige matrix with med to dark grey rounded to sub-angular fine grained clasts, common dark inkblot blue infilled fxs, very fine to fine pyrite dissem throughout and as fx infill						1			1						84459	112.00	114.00	2.00	0.01	0.5	
																			84460	114.00	116.00	2.00	0.04	0.8
			116.00 - 118.30 - moderate white and greyish/white qtz stockwork over med greyish/green matrix with very common abundant mineralization all within stockwork. Fine to med pyrite clustered as clots up to 1cm and as fx infill, fine gn and sph, traces of magnetic po and very slightly smeary cpy, trace possible argentite? and/or polybasite?			3						3	1	1	0.5	0.5	Arg?	84461	116.00	117.20	1.20	0.58	4.0	
																	PB?	84462	117.20	118.30	1.10	0.37	5.1	
																			84463	118.30	119.70	1.40	0.02	0.6
																			84464	119.70	121.08	1.38	0.02	0.8
			121.08 - 131.50 - mottled greyish/greenish/brown with fine grained sub-rounded clasts, weak inkblot/navy blue blebby staining throughout, trace fine po and fine hematite as fx infill, fine pyrite dissem throughout.						2			1			0.5		Hem	84465	121.08	123.00	1.92	0.01	<0.1	
																			84466	123.00	125.00	2.00	0.01	0.3
																			84467	125.00	127.00	2.00	0.01	0.6
																			84468	127.00	129.00	2.00	0.01	0.4
																			84469	129.00	131.00	2.00	<0.01	0.4
													1		0.5	0.5			84470	131.00	133.00	2.00	0.01	<0.1
							2			1									84471	133.00	135.00	2.00	<0.01	<0.1
																			84472	135.00	137.00	2.00	<0.01	<0.1
																			84473	137.00	139.00	2.00	0.01	0.4
																			84474	139.00	141.00	2.00	0.01	<0.1
			131.50 - 144.75 - weak to moderate white and greyish/white qtz flooding throughout zone, very weak dark green chlorite staining, few po clots up to 3mm, very fine to fine grained pyrite dissem and as fx infill, trace sph as fx infill																84475	Std PM 922			6.26	2.9
																			84476	141.00	142.00	1.00	0.02	0.1
																			84477	142.00	143.00	1.00	0.01	<0.1
																			84478	143.00	144.75	1.75	0.01	0.6
													1			0.5		Aspy	84479	144.75	146.00	1.25	0.03	1.3
							1	1		1			1						84480	146.00	147.00	1.00	0.07	<0.1
																			84481	147.00	148.00	1.00	0.02	0.1
																			84482	148.00	149.00	1.00	0.03	0.5
																			84483	149.00	150.00	1.00	0.58	12.7
																			84484	150.00	151.00	1.00	0.02	0.7
																			84485	151.00	152.00	1.00	0.02	0.6
																			84486	152.00	153.50	1.50	0.01	0.2
																		84487	153.50	155.00	1.50	0.01	0.1	
																		84488	155.00	156.20	1.20	0.01	<0.1	
			144.75 - 155.00 - med greyish/brown with mottled ghostly texture, very weak white qtz/cal flooding throughout, trace po as fx infill along white qtz/cal veinlets/stringers, trace localized small blades of aspy within sub-rounded clasts, fine dissem pyrite															84489	156.20	157.20	1.00	0.01	<0.1	
																			84490	157.20	159.00	1.80	0.02	<0.1
																			84491	159.00	160.86	1.86	0.01	<0.1
			156.20 - 156.70 - irregular ghostly rounded pinkish/beige clasts within med grained greyish/green matrix																84492	160.86	162.30	1.44	0.01	<0.1
																			84493	162.30	163.72	1.42	0.02	0.2
			160.86 - 163.72 - weak limonite staining (possible Mn staining), few brecciated white qtz blebs, weak chl staining, very fine to fine dissem pyrite and as fx infill								2	2	1											
			163.72 - EOH	EOH																				

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
129.0	218.8	-50.7

UTM E (NAD 83): 434441	Azimuth (deg): 213.0	Start: 09 Jul 2008
UTM N (NAD 83): 6223925	Dip (deg): -52.0	Finish: 10 Jul 2008
Elev (m): 945	Total Depth (m): 138.11	Logged by: Yan Shao
Core Size: BQ	Pad: 19 (Below the Road)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
0.00	138.11	VC	<p>FINE GRAINED ANDESITIC VOLCANICLASTIC</p> <p>Medium to dark grey, fine grained, matrix supported altered lapilli tuff, altered clasts visible throughout. Sub-angular clasts replaced by calcite and FDM. Weak sericite alteration increasing downhole. Weak quartz stockwork with carbonate replacement. Very weak to moderate silicification. Weak chlorite alteration with localized epidote staining. Very fine disseminated pyrite throughout, and found as stockwork replacement, massive banded py from 116.63 to EOH. Minor sph, gn and possible argentite? associated with pyrite in larger fracture infills. Trace possible mariposite/fuchsite? at (20.42)</p> <p>Sub-sections of note:</p> <p>7.85 - 8.78 - 39cm greyish/white qtz vein, bounded by strong mottled alteration and mineralization of host rock, strong calcite replacement and chlorite alteration, abundant py and sph with minor gn within stockwork, possible argentite? and FDM.</p> <p>33.95- 34.70 - light greenish/grey matrix with med to dark greenish/grey sub-rounded to sub-angular clasts up to 2.5cm, original tuffaceous texture visible, moderate silicification, weak chlorite alteration within matrix and moderate alteration within clasts, clast edges altered with center of clasts finer grained and slightly lighter grey color.</p> <p>41.39 - 42.03 - white qtz (~10cm) vein, downhole contact 53cm of bleached greenish beige moderate sericite altered zone. Fractured with limonite staining, strong calcite replacement in qtz vein, stockwork of py and sph in qtz vein.</p>			2	2	2		2	1		8	0.5	0.5				84494	0.00	2.00	2.00	0.01	0.5
																		84495	2.00	4.00	2.00	0.03	1.1	
																		84496	4.00	6.00	2.00	<0.01	0.9	
																		84497	6.00	7.85	1.85	<0.01	0.5	
																	Arg	84498	7.85	8.78	0.93	0.06	21.3	
																		84499	8.78	10.00	1.22	0.01	1.1	
																		84500	Blank	Blank		<0.01	<0.1	
																		84501	10.00	12.00	2.00	0.01	0.2	
																		84502	12.00	14.00	2.00	0.02	0.9	
																		84503	14.00	16.00	2.00	0.03	1.0	
																		84504	16.00	18.00	2.00	0.02	1.0	
																		84505	18.00	20.00	2.00	0.05	1.4	
																		84506	20.00	22.00	2.00	0.05	3.3	
																		84507	22.00	24.00	2.00	0.05	1.1	
																		84508	24.00	26.00	2.00	0.05	0.6	
																		84509	26.00	28.00	2.00	0.05	0.3	
																		84510	28.00	29.00	1.00	0.03	0.6	
																		84511	29.00	31.00	2.00	0.05	1.2	
																		84512	31.00	33.00	2.00	0.02	1.0	
																		84513	33.00	33.95	0.95	0.01	<0.1	
																		84514	33.95	34.70	0.75	0.01	0.1	
																		84515	34.70	36.00	1.30	0.02	0.2	
																		84516	36.00	38.00	2.00	0.02	<0.1	
																		84517	38.00	40.00	2.00	<0.01	0.4	
																		84518	40.00	41.39	1.39	0.01	<0.1	
																		84519	41.39	42.03	0.64	0.02	1.7	
																		84520	42.03	44.00	1.97	0.01	<0.1	
																		84521	44.00	46.00	2.00	0.01	<0.1	
																		84522	46.00	47.00	1.00	0.01	<0.1	
																		84523	47.00	48.61	1.61	0.01	<0.1	

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-17

PROPERTY: Dilworth

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			48.61 - 59.08 - moderate to light grey, zone of very weak to weak sericite alteration, moderate silicification, weak to moderate qtz stockwork. Very fine grain disseminated py throughout, minor stockwork py and sph.			1	1	3				3		1				84524	48.61	50.00	1.39	<0.01	<0.1
																		84525	Std	PM1112		1.32	230.3
																		84526	50.00	52.00	2.00	<0.01	<0.1
																		84527	52.00	54.00	2.00	0.02	<0.1
																		84528	54.00	56.00	2.00	0.01	0.2
																		84529	56.00	58.00	2.00	0.01	0.5
																		84530	58.00	59.08	1.08	0.02	<0.1
			59.08 - 59.62 - 14cm yellowish white qtz vein bounded by bleached beige grey, weak sericite altered zone. Stockwork common, with cc replacement. ~7% py, disseminated form throughout but most as stockwork, trace sph, FDM in veinlets (chlorite?)			3	2	2				7						84531	59.08	59.62	0.54	0.10	1.4
																		84532	59.62	61.31	1.69	0.05	0.6
																		84533	61.31	62.31	1.00	0.22	1.5
			61.31 - 64.66 - 30cm greyish white qtz vein bounded by bleached greenish beige, zone of moderate to strong sericite alteration. Fractured with broken rock, strong brown limonite stain. Strong qtz stockwork with cc replacement. Moderate chlorite alteration. Pervasive very fine grain py.			4	4	4			4	3						84534	62.31	63.31	1.00	0.01	<0.1
																		84535	63.31	64.66	1.35	0.09	0.3
			64.66 - 108.05 - moderate grey, altered, matrix support lapilli tuff, subangular clasts ~3cm visible throughout, clasts replaced by chlorite, carbonate. Pervasive disseminated, very fine py, occasional qtz stockwork with py and sph infills.			1	1	2				2		0.5				84536	64.66	66.00	1.34	0.16	0.2
																		84537	66.00	68.00	2.00	0.04	0.8
																		84538	68.00	70.00	2.00	0.03	3.3
																		84539	70.00	72.00	2.00	0.08	<0.1
																		84540	72.00	74.00	2.00	0.01	<0.1
																		84541	74.00	76.00	2.00	0.01	0.6
																		84542	76.00	77.00	1.00	0.02	<0.1
																		84543	77.00	78.00	1.00	<0.01	<0.1
																		84544	78.00	79.00	1.00	<0.01	<0.1
																		84545	79.00	80.00	1.00	<0.01	<0.1
																		84546	80.00	82.00	2.00	<0.01	<0.1
																		84547	82.00	84.00	2.00	0.01	<0.1
																		84548	84.00	86.00	2.00	0.01	<0.1
																		84549	86.00	88.00	2.00	0.02	<0.1
																		84550	Blank	Blank		<0.01	<0.1
																		84551	88.00	90.00	2.00	0.10	1.5
																		84552	90.00	92.00	2.00	0.01	0.5
																		84553	92.00	94.00	2.00	0.02	<0.1
																		84554	94.00	96.00	2.00	<0.01	<0.1
																		84555	96.00	98.00	2.00	0.01	<0.1
																		84556	98.00	100.00	2.00	<0.01	0.5
																		84557	100.00	102.00	2.00	<0.01	1.0
																		84558	102.00	104.00	2.00	0.01	0.5
																		84559	104.00	105.00	1.00	<0.01	<0.1
																		84560	105.00	106.00	1.00	0.01	0.7
																		84561	106.00	107.00	1.00	<0.01	1.0
																		84562	107.00	108.00	1.00	0.02	2.2
			108.05 - 110.06 - moderate grey, strong qtz stockwork and cc replacement. Weakly magnetic. Stockwork py, sph, po.				4	3				8		1	1			84563	108.00	109.00	1.00	0.05	2.4
																		84564	109.00	110.00	1.00	0.03	<0.1
																		84565	110.00	111.00	1.00	0.01	<0.1
																		84566	111.00	112.00	1.00	0.01	<0.1
																		84567	112.00	113.00	1.00	0.02	0.7
																		84568	113.00	114.00	1.00	0.04	0.5

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width						
			116.63 - 134.46 - Moderate to dark grey, matrix support lapilli tuff. Weak silicification, weak to moderate qtz stockwork, calcite replacement of clasts/matrix throughout. Massive very fine grain py pervasive, py occurs as bands or as replacement of large clasts, occasionally in qtz/cc stockwork, overall ~20%.			1	1	2				20										84569	114.00	115.00	1.00	0.01	0.3	
																							84570	115.00	116.13	1.13	0.03	0.7
																							84571	116.13	117.50	1.37	0.01	<0.1
																							84572	117.50	118.50	1.00	0.01	<0.1
																							84573	118.50	119.50	1.00	0.02	0.2
																							84574	119.50	120.50	1.00	<0.01	<0.1
																							84575	120.50	121.50	1.00	0.03	<0.1
																							84575A	Blank	Blank		<0.01	<0.1
																							84576	121.50	122.50	1.00	0.05	0.8
																							84577	122.50	123.50	1.00	0.04	0.7
																							84578	123.50	124.00	0.50	0.05	1.3
																							84579	124.00	124.50	0.50	0.06	0.9
																							84580	124.50	125.00	0.50	0.07	3.3
																							84581	125.00	125.50	0.50	0.07	0.5
																							84582	125.50	126.00	0.50	0.10	1.6
																							84583	126.00	126.50	0.50	0.12	35.1
																							84584	126.50	127.00	0.50	0.16	4.5
																							84585	127.00	127.50	0.50	0.08	1.4
																							84586	127.50	128.00	0.50	0.06	1.4
																							84587	128.00	128.50	0.50	0.03	1.2
																							84588	128.50	129.00	0.50	0.07	1.9
																							84589	129.00	129.50	0.50	0.11	2.7
																							84590	129.50	130.00	0.50	0.08	2.1
																							84591	130.00	130.50	0.50	0.11	2.1
																							84592	130.50	131.00	0.50	0.05	1.5
																							84593	131.00	131.50	0.50	0.09	1.0
																							84594	131.50	132.00	0.50	0.04	0.5
																							84595	132.00	132.50	0.50	0.03	0.9
																						84596	132.50	133.00	0.50	0.08	1.4	
																						84597	133.00	133.50	0.50	0.03	0.7	
																						84598	133.50	134.00	0.50	0.03	0.5	
																						84599	134.00	134.50	0.50	0.03	0.3	
																						84600	Std	PM1110		1.42	155.0	
																						84601	134.50	135.00	0.50	0.01	0.8	
																						84602	135.00	136.00	1.00	0.01	1.0	
																						84603	136.00	137.00	1.00	0.02	0.8	
																						84604	137.00	138.11	1.11	0.01	<0.1	
			138.11 - EOH																									

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
261.3	n/g	-82.7

Azimuth reading NG

UTM E (NAD 83): 434441	Azimuth (deg): 213.0	Start: 10 Jul 2008
UTM N (NAD 83): 6223925	Dip (deg): -80.0	Finish: 13 Jul 2008
Elev (m): 945	Total Depth (m): 270.43	Logged by: Yan Shao
Core Size: BQ	Pad: 19 (Below the Road)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	0.59	OV/B		OVERBURDEN																								
0.59	44.14	VC		<p>FINE TO MEDIUM GRAINED ANDESITIC VOLCANICLASTICS Medium to dark grey, fine to medium grained, matrix supported, altered lapilli tuff. Few zones show very weak brecciated texture with subangular to rounded clasts ~3cm. Occasional irregular milky white quartz veins with carbonate infills, wider veins usually have bleached greenish beige sericite alteration halo. Moderate to strong silicification. Calcite replacement of clastics common. Moderate to strong sericite alteration found in deeper section with increased mineralization. Py as disseminated form in some zones, but commonly found as infill near quartz veins, trace arsenopyrite, sph, cpy. Fine dark minerals as small infill common (chlorite?)</p> <p>Sub-sections of note: 2.24 - 6.16 - zone of quartz veining (~8/m), yellowish white calcite infill common, veins mostly 60-70 degrees to CA, width 3mm-8cm, larger veins have bleached greenish beige alteration halo. Strong silicification. Stockwork py dominant though disseminated py seen in veins, trace aspy. 8.23 - 8.93 - zone of qtz veining (~8/m), veins 50 degrees to CA. sericite alteration halo near veins. Medium grained disseminated py throughout, minor stockwork py. 9.87 - 11.10 - bleached greenish beige with dark greenish grey stains. Zone of strong sericite/chlorite alteration due to quartz veining. Pervasive carbonate replacement. Brecciated texture. Medium to large grain disseminated py 10.6m-10.92m. 11.28 - 11.51 - zone of strong carbonate infill, medium and large grain disseminated py throughout. 12.16 - 12.54 - zone of strong irregular qtz veining. Minor disseminated py.</p> <p>19.94 - 20.02 - quartz vein with py, sph, cpy, po infill, possible argentite and Au. Weakly magnetic.</p> <p>27.82 - 27.90 - qtz vein with py, sph, cpy infill.</p>																								
					qtz vein	60 70	3	2	4				4					aspy Au Arg	84605	0.59	2.24	1.65	0.03	0.2				
																			84606	2.24	4.24	2.00	0.03	0.4				
																			84607	4.24	6.16	1.92	0.02	<0.1				
																			84608	6.16	8.16	2.00	0.02	<0.1				
					qtz vein	50	2	2	4				5						84609	8.16	8.93	0.77	0.03	<0.1				
																			84610	8.93	9.87	0.94	0.04	<0.1				
							4	5	4				4						84611	9.87	11.10	1.23	0.03	0.2				
																			84612	11.10	12.54	1.44	0.05	1.0				
																			84613	12.54	14.54	2.00	0.02	0.2				
																			84614	14.54	16.54	2.00	<0.01	<0.1				
																			84615	16.54	18.54	2.00	0.01	0.6				
																			84616	18.54	19.94	1.40	0.04	0.1				
					qtz vein	65							3			3		2 Arg Au	84617	19.94	20.94	1.00	0.18	0.5				
																			84618	20.94	23.00	2.06	0.05	0.4				
																			84619	23.00	25.00	2.00	0.03	0.4				
																			84620	25.00	27.00	2.00	<0.01	0.3				
																			84621	27.00	27.82	0.82	0.05	<0.1				
					qtz vein	35													84622	27.82	28.82	1.00	<0.01	0.2				
																			84623	28.82	30.82	2.00	<0.01	<0.1				
																			84624	30.82	32.82	2.00	<0.01	0.2				
																			84625	Blank	Blank		<0.01	<0.1				

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From	To		
																	84626	32.82	34.82	2.00	<0.01	<0.1	
																	84627	34.82	36.82	2.00	0.05	0.3	
																	84628	36.82	38.82	2.00	<0.01	<0.1	
																	84629	38.82	40.82	2.00	0.01	0.7	
																	84630	40.82	42.82	2.00	0.75	2.7	
																	84631	42.82	44.14	1.32	0.03	1.8	
44.14	48.69	VC	BRECCIATED ADESITIC VOLCANICLASTICS Bleached greenish beige matrix with light to medium grey subangular clasts. Clasts ranging from 0.5cm to 9cm. Strong sericite alteration, pervasive calcite replacement. Medium to large grains disseminated py throughout matrix. Very fine py in clasts, minor cpy, sph in vein. Sub-sections of note: 46.86 - 46.91 - quartz/calcite vein 8mm, strong FeO stains, py, sph, cpy infill.	qtz/cc vein	63	4		3				4					84632	44.14	46.14	2.00	0.03	1.3	
																	84633	46.14	46.91	0.77	0.02	0.2	
																	84634	46.91	48.69	1.78	0.03	0.3	
48.69	53.52	VC	FINE TO MEDIUM GRAINED ANDESITIC VOLCANICLASTICS Light to moderate grey with abundant milky white quartz/calcite veins. Strong sericite alteration, strong quartz/calcite stockwork. Stockwork py dominant with minor sph and gn. Disseminated py throughout. Sub-sections of note: 49.40 - 50.58 - zone of strong quartz veining and mineralization. py, sph, gn in stockwork form.			4	4	3				5	0.5	1			84635	48.69	49.40	0.71	0.01	0.4	
																	84636	49.40	50.58	1.18	0.05	7.0	
																	84637	50.58	52.00	1.42	0.01	0.4	
																	84638	52.00	53.52	1.52	0.03	1.3	
53.52	54.43	VC	BRECCIATED ADESITIC VOLCANICLASTICS Bleached greenish beige matrix with light to medium grey subangular clasts. Minor disseminated py.			4		3				2					84639	53.52	54.43	0.91	0.01	<0.1	
54.43	56.36	VC	FINE TO MEDIUM GRAINED ANDESITIC VOLCANICLASTICS Light to moderate grey, strong sericite alteration, occasional quartz calcite veinlets with py, sph infills, trace gn.			4	1	3				3		0.5			84640	54.43	56.36	1.93	0.01	1.2	
56.36	66.49	VC	BRECCIATED ADESITIC VOLCANICLASTICS Bleached greenish beige matrix with light to medium grey subangular clasts ~14cm. Minor disseminated py in matrix. Very fine py in clasts.			4		3				2					84641	56.36	58.00	1.64	0.01	0.8	
																	84642	58.00	60.00	2.00	<0.01	0.7	
																	84643	60.00	62.00	2.00	0.01	2.2	
																	84644	62.00	64.00	2.00	0.01	0.8	
																	84645	64.00	66.00	2.00	<0.01	0.6	
																	84646	66.00	66.49	0.49	0.01	<0.1	
																	84647	66.49	68.49	2.00	0.01	0.2	
66.49	230.23	VC	FINE TO MEDIUM GRAINED ANDESITIC VOLCANICLASTICS Light to dark grey, some zones bleach greenish beige or milky white, fine to medium grained, matrix supported lapilli tuff. Most zones show faded to clear brecciated texture. Pervasive moderate to strong silicification, and sericite/chlorite alteration. Carbonate replacement in matrix and clasts very common. Quartz/calcite stockwork throughout, few larger quartz veins. Very fine grained py throughout matrix and clasts. Stockwork py with accessory aspy ~1%, gn common. Few zones with reddish			4	4	4				6		1		Au Arg aspy	84648	68.49	70.49	2.00	0.01	0.5	
																	84649	70.49	72.49	2.00	0.15	1.9	
																	84650	Std PM1110			1.68	174.0	
																	84651	72.49	74.21	1.72	0.01	0.9	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Interval (m)			Au	Ag				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From	To	Width	g/t	g/t			
				brown widespread stockwork sph, py, cpy, and possible <i>Au</i> and <i>Arg</i> . Sub-sections of note: 74.21 - 77.33 - Light to moderate grey with bleached greenish beige sections. Zone of strong sericite alteration. Pervasive calcite replacement. Strong silicification and quartz/calcite stockwork. Abundant stockwork py, sph, gn, cpy mineralization, trace <i>argentite</i> . 97.31 - 101.20 - Light to moderate grey and bleached greenish beige matrix, irregular milky white quartz/calcite veins cutting through. Zone of strong quartz/calcite veining and sericite alteration. Brecciated host rock with dark green chlorite alteration stains in quartz veins. Strong silicification. Stockwork py, trace sph and cpy. 106.75 - 108.00 - Light grey to bleached greenish beige. Zone of strong sericite alteration. Strong silicification. Stockwork py and sph, trace gn. 108.00 - 109.62 - Light grey to milky white. Strong quartz/calcite veining. Minor large grain disseminated py/sph, trace cpy? 109.62 - 110.33 - Light grey to bleached greenish beige. Strong sericite alteration. Widespread stockwork py, sph, trace cpy, possible <i>argentite</i> and <i>Au</i> . 110.33 - 112.46 - Strong sericite altered zone. Disseminated py throughout, occasional quartz/calcite veinlets filled with large grains of py, sph, gn, and trace cpy, possible <i>argentite</i> . 112.46 - 117.19 - Moderate grey to very dark grey strongly silicified zone, qtz stockwork extensive. At 115.04m widespread stockwork sph, py, cpy, and possible <i>Au</i> . Broken rock with FeO staining in deeper section. 130.18 - 130.85 - Milky white quartz/calcite vein. Very fine grain py in brecciated host rock. 131.48 - 132.04 - Quartz/calcite vein. 137.68 - 137.85 - Quartz/calcite vein.																							
						4	4	4		3			4	0.5	2		0.5		84652	74.21	76.00	1.79	0.11	3.6			
																			84653	76.00	77.33	1.33	0.06	4.0			
																			84654	77.33	79.33	2.00	0.14	1.7			
																			84655	79.33	81.33	2.00	0.04	0.4			
																			84655A	81.33	83.33	2.00	0.02	<0.1			
																			84656	83.33	85.33	2.00	0.02	<0.1			
																			84657	85.33	87.33	2.00	0.01	<0.1			
																			84658	87.33	89.33	2.00	0.02	0.2			
																			84659	89.33	91.33	2.00	0.02	<0.1			
																			84660	91.33	93.33	2.00	0.01	<0.1			
																			84661	93.33	95.33	2.00	0.01	<0.1			
																			84662	95.33	97.33	2.00	0.01	0.2			
						4	4	4		3		5							84663	97.33	99.33	2.00	0.03	3.1			
																			84664	99.33	101.20	1.87	0.02	1.8			
																			84665	101.20	102.27	1.07	0.02	0.5			
																			84666	102.27	103.98	1.71	0.03	0.3			
																			84667	103.98	105.57	1.59	0.02	0.3			
																			84668	105.57	106.75	1.18	0.02	0.2			
						4	1	4		2		5		1					84669	106.75	108.00	1.25	0.01	1.7			
								5	5										84670	108.00	109.62	1.62	0.02	<0.1			
						5	4	3		2		6		10			<i>Arg</i> <i>Au</i>	84671	109.62	110.33	0.71	0.03	8.0				
						5	4	3		3		4	1	1			<i>Arg</i>	84672	110.33	111.34	1.01	0.02	14.7				
																		84673	111.34	112.46	1.12	0.02	2.3				
						2	4	4				4		5			1 <i>Au</i>	84674	112.46	113.62	1.16	0.01	<0.1				
																		84675	Blank	Blank		0.01	<0.1				
																		84676	113.62	115.03	1.41	0.02	1.5				
																		84677	115.03	116.03	1.00	0.03	3.3				
																		84678	116.03	117.19	1.16	0.02	0.7				
																		84679	117.19	119.29	2.10	0.02	1.0				
																		84680	119.29	121.29	2.00	0.02	1.1				
																		84681	121.29	123.03	1.74	0.02	0.3				
																		84682	123.03	125.00	1.97	0.02	0.8				
																		84683	125.00	127.00	2.00	0.03	0.1				
																		84684	127.00	129.00	2.00	0.03	<0.1				
																		84685	129.00	130.18	1.18	0.03	<0.1				
																		84686	130.18	132.04	1.86	0.01	0.4				
																		84687	132.04	134.04	2.00	0.02	<0.1				
																		84688	134.04	136.00	1.96	0.02	0.2				
																		84689	136.00	137.68	1.68	0.01	1.1				
																		84690	137.68	139.68	2.00	0.01	0.5				
																		84691	139.68	141.50	1.82	<0.01	0.7				
																		84692	141.50	143.81	2.31	0.03	1.7				

*Sample number in italics indicate skeleton sample

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t
From	To	Type			Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From	To	Width		
230.23	242.04	VC			<p>SILICIFIED CHLORITE ALTERED VOLCANICLASTIC Moderate greenish grey to black, matrix supported altered dacite dike. Moderately silicified, matrix/clasts replaced by chlorite. Quartz/calcite veining common. Pervasive carbonate replacement. Disseminated medium to large py, sph grains throughout. Some stockwork mineralizations, minor aspy, possible cpy, Au in strongly altered zones. Sub-sections of note: 236.24 - 239.54 - Light grey to black, argillitic, strongly altered volcaniclastics. Original texture completely disappears. Strong quartz/calcite stockwork and veining. Cloud-looking very fine grain py + aspy in between stockwork coarser grain mineralizations, trace sph, cpy, gn, and possible Au, Argentite.</p>	LC	45	2	3	4		4			10		1		aspy	84743	230.23	232.00	1.77	0.01
																	Au	84744	232.00	234.00	2.00	0.01	<0.1	
																		84745	234.00	236.00	2.00	0.03	0.8	
						4	5	4			15			2		aspy	84746	236.00	237.27	1.27	0.05	1.7		
																Au	84747	237.27	238.11	0.84	2.95	8.9		
																Arg	84748	238.11	239.60	1.49	3.60	31.3		
																		84749	239.60	240.72	1.12	0.05	1.4	
																		84750	Std	PM1116		0.11	1650.0	
																		84751	240.72	242.04	1.32	0.08	3.1	
242.04	270.43	VC	<p>FINE GRAINED ARGILLITIC VOLCANICLASTICS Moderate grey to black, argillitic, strongly altered tuff. Rock very weak. Moderately silicified. Pervasive calcite replacement. Extensive quartz/calcite veining/stockwork. Very fine cloud-looking py + trace aspy pervasive. Stockwork py common, trace sph. Sub-sections of note: 256.34 - 257.70 - bleached greenish beige grey, fine grained, altered tuff. Strong sericite/chlorite alteration. Minor fine grained disseminated py. 270.43 - EOH</p>			4	4	4				12						84752	242.04	243.04	1.00	1.09	3.5	
																		84753	243.04	244.04	1.00	0.19	3.0	
																		84754	244.04	245.04	1.00	0.33	3.1	
																		84755	245.04	246.04	1.00	1.02	3.4	
																		84756	246.04	247.04	1.00	0.30	1.6	
																		84757	247.04	249.04	2.00	0.10	1.6	
																		84758	249.04	251.04	2.00	1.37	2.1	
																		84759	251.04	253.04	2.00	0.12	1.7	
																		84760	253.04	255.04	2.00	0.09	1.3	
						4	1	4		4	3							84761	255.04	256.34	1.30	0.12	1.7	
																		84762	256.34	257.70	1.36	0.03	1.0	
																		84763	257.70	259.70	2.00	0.05	1.4	
																		84764	259.70	261.70	2.00	0.03	1.5	
																		84765	261.70	263.70	2.00	0.01	0.8	
																		84766	263.70	265.18	1.48	0.02	1.3	
																		84767	265.18	266.75	1.57	0.07	2.3	
																		84768	266.75	268.96	2.21	0.03	1.3	
																		84769	268.96	270.43	1.47	0.01	1.1	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
130.2	226.9	-47.6

UTM E (NAD 83): 435110	Azimuth (deg): 217.0	Start: 13 July 2008
UTM N (NAD 83): 6223420	Dip (deg): -51.0	Finish: 15 July 2008
Elev (m): 1201	Total Depth (m): 139.33	Logged by: Yan Shao
Core Size: BQ	Pad: 20 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Ssk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	3.05	OVB	OVERBURDEN																								
3.05	69.50	VC	<p>SILICIFIED SERICITE-CHLORITE ALTERED VOCANICLASTICS Light to moderate greenish grey, fine to medium grained, matrix supported, altered lapilli tuff. Original pyroclastic texture seen throughout, clasts subangular to rounded ~2cm, replaced by albite? Zones with broken rocks very common, all with moderate to strong FeO staining. Quartz stockwork common, with carbonate replacement. Strong silicification. Pervasive strong sericite-chlorite alteration. Fine to medium grain disseminated py throughout, with accessory sph, gn, mineralization increases downhole, stockwork py, with minor sph, cpy, gn common in zones of strong veining, trace argentite, possible Au.</p> <p>Sub-sections of note: 3.05 - 18.77 - dark yellowish brown, bleached greenish beige, dark greenish grey. Strongly silicified, sericite-chlorite alteration extensive, strong quartz/calcite veining. Rock mostly broken with strong FeO staining. Fine grain disseminated py common minor stockwork py, cpy, sph associated to qtz/cc infill.</p> <p>42.68 - 44.09 - dark greenish grey, dark yellowish brown. Broken rock with FeO staining common. Two 7cm - 10 cm wide mineralized zones associated with strong quartz/calcite stockwork. Stockwork py with minor gn, trace sph, cpy. 44.09 - 44.79 - milky white, dark greenish grey. ~40cm quartz vein contains host rock angular clasts ~2cm. Brecciated texture. Stockwork sph, py, and trace cpy along a minor quartz veinlet. 47.55 - 47.80 - light greyish white quartz vein with calcite replacement. Strong mineralization, widespread stockwork py with trace cpy.</p>			3	4	5		4			5	0.5	1			0.5	<i>Arg</i> <i>Au</i>								
						3	3	5		4		3							84770	5.76	7.12	1.36	0.05	0.4			
																			84771	10.87	12.21	1.34	0.10	1.2			
																			84772	17.82	18.77	0.95	0.04	0.4			
																			84773	18.77	20.77	2.00	0.07	0.4			
																			84774	20.77	22.77	2.00	0.13	0.2			
																			84775	Blank	Blank		<0.01	<0.1			
																			84776	22.77	24.77	2.00	0.09	0.3			
																			84777	24.77	26.77	2.00	0.09	0.5			
																			84778	26.77	28.77	2.00	0.11	0.3			
																			84779	28.77	30.77	2.00	0.08	0.3			
																			84780	30.77	32.77	2.00	0.04	0.2			
																			84781	32.77	34.77	2.00	0.04	0.6			
																			84782	34.77	36.77	2.00	0.06	0.3			
																			84783	36.77	38.77	2.00	0.06	0.2			
																			84784	38.77	40.77	2.00	0.05	0.1			
																			84785	40.77	42.68	1.91	0.03	0.2			
																			84786	42.68	44.09	1.41	0.20	2.3			
																			84787	44.09	44.79	0.70	0.12	1.5			
																			84788	44.79	47.55	2.76	0.05	0.3			
																			84789	47.55	48.05	0.50	0.36	1.2			
																			84790	48.05	50.05	2.00	0.10	0.6			
																			84791	50.05	52.05	2.00	0.03	0.7			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>Sub-sections of note:</p> <p>104.16 - 104.66 - Very dark greenish grey, with reddish brown band. Weakly argillitic. Strong chlorite alteration. Band of cloudy po, minor disseminated py. Magnetic.</p> <p>104.66 - 109.58 - Very dark greenish grey, strong chlorite alteration, weakly argillitic, pervasive strong calcite replacement in matrix. occasional weak epidote staining.</p> <p><i>This unit has rare large feldspar phenocrysts indicating it is part of the premier porphyry, but matrix texture is clastic 'looking'. Could be clasts of porphyry phenocrysts in a volcaniclastic, but then the age relationship doesn't agree with that at Premier Silbak. i.e. Premier porphyry as cause of mineralization.</i></p>					4		5										84818			104.16
								4		5	1								84819	104.66	106.66	2.00	0.07	<0.1
																			84820	106.66	108.00	1.34	0.03	0.1
																			84821	108.00	109.58	1.58	0.13	0.8
																			84822	109.58	111.58	2.00	0.19	1.1
																			84823	111.58	113.58	2.00	0.19	1.2
																			84824	113.58	115.58	2.00	0.24	0.8
																			84825	Blank	Blank		<0.01	<0.1
																			84826	115.58	117.58	2.00	0.13	2.0
																			84827	117.58	119.58	2.00	0.07	0.7
																			84828	119.58	121.00	1.42	0.08	0.6
																			84829	121.00	122.72	1.72	0.11	0.7
122.72	136.13	DD	<p>DACITE DIKE</p> <p>Light to moderate grey, some light greenish grey, massive, with small quartz, calcite, plagioclase, fine grain mafic phenocrysts. Minor fine grain disseminated py.</p> <p>Sub-sections of note:</p> <p>126.87 - 127.79 - light to dark greenish grey, moderately silicified, moderately to strongly sericite-chlorite altered dacite dike. Few narrow quartz/calcite veins cutting through. Increased mineralization, disseminated fine grain py throughout. Minor stockwork py along veins. Light green epidote stainings near veins.</p>	UC LC	87 52			2	2	4	2	3	1						84830	126.87	127.79	0.92	0.18	2.1
136.13	139.33	VC	<p>SILICIFIED CHLORITE ALTERED VOCANICLASTICS</p> <p>Dark greenish grey, fine grained, some light green epidote stains. Strongly silicified. Quartz/calcite stockwork common, minor dark red jasper in some quartz veins. Mineralization decreased, minor disseminated and stockwork py, trace cpy.</p> <p>139.33 - EOH</p>					3	4	5	2	2					jas	84831	136.13	137.83	1.70	0.09	1.5	
																			84832	137.83	139.33	1.50	0.21	2.0

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
114.9	196.1	-48.9

UTM E (NAD 83): 435110	Azimuth (deg): 195.0	Start: 15 July 2008
UTM N (NAD 83): 6223420	Dip (deg): -50.0	Finish: 16 July 2008
Elev (m): 1201	Total Depth (m): 124.09	Logged by: Yan Shao
Core Size: BQ	Pad: 20 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Sk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	1.45	OVB	OVERBURDEN																								
1.45	64.08	VC	SILICIFIED SERICITE-CHLORITE ALTERED VOLCANICLASTICS Light to dark greenish grey, some brownish grey, fine to medium grain, matrix supported, altered lapilli tuff. Pyroclast texture visible in some zones where subangular to rounded clasts 2mm ~2cm in matrix, all clasts replaced by albite, quartz, chlorite. Broken rock common in shallow depth (1.45-15m), few zones of broken rock in depth, all with strong FeO stains. Irregular quartz/calcite veining very common throughout, brecciated host rock in larger veins. Strong silicification. Strong sericite-chlorite alteration, light green epidote overprintings seen on top of chlorite alteration in some zones. Disseminated fine grain py and fine stockwork py very common. Mineralization concentrated from 52.98m - 64.08m, massive py, sph, with minor cpy, gn. Sub-sections of note: 1.45 - 15.03 - dark yellowish brown, bleached greenish beige, dark greenish grey. Albite replaced subangular clasts ~4mm throughout. Strongly silicified, sericite-chlorite alteration extensive, strong quartz/calcite veining. Rock mostly broken with strong FeO staining. Fine grain disseminated py common. 15.03 - 20.69 - Bleached greenish beige, strong sericite altered zone. Strong quartz/calcite stockwork, mostly high angle to CA. Fine grain disseminated py common with minor stockwork py. 20.69 - 24.13 - two wide quartz/calcite veins ~56cm cutting through silicified host rocks. 34.85 - 38.67 - Broken rock with strong brown FeO stains common.																								
						3	4	5		4	1		8														
						4	4	5		3	2	4										84833	9.48	11.48	2.00	0.06	0.2
																						84834	11.48	13.48	2.00	0.06	0.5
																						84835	13.48	15.03	1.55	0.07	1.5
						4	4	5		2			3									84836	15.03	17.03	2.00	0.06	0.8
																						84837	17.03	19.03	2.00	0.05	0.8
																						84838	19.03	20.69	1.66	0.38	1.8
																						84839	20.69	22.69	2.00	0.09	1.0
																						84840	22.69	24.13	1.44	0.15	10.3
																						84841	24.13	26.13	2.00	0.10	0.9
																						84842	26.13	28.13	2.00	0.11	<0.1
																						84843	28.13	30.13	2.00	0.27	0.8
																						84844	30.13	32.13	2.00	0.13	0.9
																						84845	32.13	34.13	2.00	0.07	0.4
																						84846	34.13	34.85	0.72	1.23	1.6
																						84847	34.85	36.85	2.00	0.28	0.8
																						84848	36.85	38.67	1.82	0.05	<0.1
																						84849	38.67	40.67	2.00	0.08	0.6
																						84850	Blank	Blank		0.01	<0.1
																						84851	40.67	42.67	2.00	0.10	0.3
																						84852	42.67	44.67	2.00	0.07	0.5
																						84853	44.67	46.67	2.00	0.11	0.6
																						84854	46.67	48.67	2.00	0.05	0.4
																						84855	48.67	50.04	1.37	0.06	1.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
			<p>51.15 - 52.98 - Moderate grey, strongly silicified, pyroclastic texture prominent. Subangular clasts ~2cm in matrix. Clasts replaced by albite. Distinctive upper contact.</p> <p>52.98 - 64.08 - moderate to dark greenish grey. Strong silicification and sericite-chlorite alteration. Strong quartz/calcite veining. Strong mineralization, fine to medium grain py throughout, stockwork to massive py common with minor sph, trace gn, cpy, possible argentite .</p>	UC	50														84856	50.04	51.15	1.11	0.07	0.7			
						84857	51.15	52.98	1.83	0.11	1.5																
						84858	52.98	53.98	1.00	0.26	4.9									1 arg							
						84859	53.98	54.95	0.97	0.35	9.8																
						84860	54.95	56.48	1.53	0.20	10.0																
						84861	56.48	58.03	1.55	1.34	27.7																
						84862	58.03	59.30	1.27	0.91	29.8																
						84863	59.30	60.36	1.06	0.78	9.5																
						84864	60.36	61.32	0.96	0.58	5.2																
						84865	61.32	62.48	1.16	0.23	5.7																
			84866	62.48	64.08	1.60	0.16	4.5																			
64.08	75.16	DD	<p>DACITE DIKE</p> <p>Light to moderate grey, massive, with small quartz, calcite, albite, fine grain mafic phenocrysts. Weakly magnetic. Very fine grain disseminated py pervasive.</p>									0.5						84867	64.08	64.68	0.60	0.02	<0.1				
75.16	99.00	VC	<p>SILICIFIED SERICITE-CHLORITE ALTERED VOLCANICLASTICS</p> <p>Light to dark greenish grey, bleached greenish beige, fine to medium grain, matrix supported, lapilli tuff. Few zones of broken rock with FeO stains. Quartz stockwork common, with carbonate replacement. Strong silicification. Pervasive strong sericite-chlorite alteration. One zone magnetic. Strong mineralization. Stockwork py, sph, gn, cpy common, minor po, trace argentite.</p> <p>Sub-sections of note:</p> <p>75.16 - 77.28 - bleached greenish beige to dark greenish grey, yellowish brown. Pyroclastic texture, medium to large grains albite, chlorite, quartz, mafic minerals in bleached beige matrix. Quartz/calcite veinlets common. Broken rock with FeO stains common. Fine grain disseminated py with minor stockwork py, sph, some jasper, trace cpy.</p> <p>82.18 - 99.00 - light greenish grey to dark greenish grey. Strong chlorite alteration and silicification. Strong quartz/calcite veining. Moderately to strong mineralized. Fine to medium grain disseminated py throughout. Stockwork to massive py with sph, gn and minor cpy, po common, possible argentite . 91.13 - 91.50 weakly magnetic.</p>			3	4	5	4	1	8	1	2				1 arg										
						4	3	4	3	2	3		0.5				jas	84868	75.14	76.35	1.21	0.06	2.0				
																		84869	76.35	77.28	0.93	0.27	2.2				
																		84870	77.28	79.28	2.00	0.08	2.7				
																		84871	79.28	81.28	2.00	0.05	1.5				
																		84872	81.28	82.18	0.90	0.06	4.5				
						2	4	5	4			10	2	3	1	0.5	arg	84873	82.18	83.42	1.24	0.28	10.5				
																		84874	83.42	84.42	1.00	0.55	6.7				
																		84875	Std	PM1110		1.83	190.0				
																		84876	84.42	85.47	1.05	0.27	18.2				
																		84877	85.47	86.47	1.00	0.30	7.0				
																		84878	86.47	88.47	2.00	0.08	2.8				
																		84879	88.47	90.92	2.45	0.29	4.2				
																		84880	90.92	91.92	1.00	0.59	12.6				
																		84881	91.92	93.50	1.58	0.06	1.9				
																		84882	93.50	94.55	1.05	0.18	4.8				
																		84883	94.55	95.50	0.95	0.28	4.6				
																		84884	95.50	96.50	1.00	0.21	4.3				
																		84885	96.50	98.00	1.50	0.11	3.3				
																		84886	98.00	99.50	1.50	0.05	1.1				

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
99.00	104.92	DD	DACITE DIKE Light to moderate grey, massive, with small quartz, calcite, albite, fine grain mafic phenocrysts. Some fine quartz/calcite veinlets. Weakly silicified. Weakly magnetic. Very fine grain disseminated py pervasive.			1	2					0.5												
104.92	114.37	VC	SILICIFIED SERICITE-CHLORITE ALTERED VOLCANICLASTICS Dark greenish grey, with greyish white veins. Fine grained, some visible clasts replaced by albite and chlorite. Strong silicification; strong chlorite alteration. Strong quartz/calcite veining. Brecciated host rock in quartz veins. Pervasive disseminated fine to medium grain py, trace sph, gn stockwork py common.			2	4	5	4			4						84887	104.91	106.91	2.00	0.12	1.8	
																		84888	106.91	108.90	1.99	0.24	2.6	
																		84889	108.90	110.90	2.00	0.09	1.0	
																		84890	110.90	112.90	2.00	0.13	0.8	
																		84891	112.90	114.37	1.47	0.13	1.0	
114.37	118.09	DD	DACITE DIKE Light to moderate grey, fine grained. Some fine quartz/calcite veinlets. Weakly silicified. Weakly magnetic. Very fine grain disseminated py pervasive.			1	2																	
118.09	124.09	VC	SILICIFIED SERICITE-CHLORITE ALTERED VOLCANICLASTICS Medium to dark greenish grey, fine grained, Strong silicification; strong chlorite alteration. Occasional weak light green epidote overprinting. Pervasive disseminated fine to medium grain py, stockwork py common. 124.09 - EOH			2	4	5	4	1		5						84892	118.09	120.09	2.00	0.14	1.1	
																		84893	120.09	121.30	1.21	0.14	1.4	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
140.5	195.9	-70.5

UTM E (NAD 83): 435110	Azimuth (deg): 195.0	Start: 16 July 2008
UTM N (NAD 83): 6223420	Dip (deg): -70.0	Finish: 18 July 2008
Elev (m): 1201	Total Depth (m): 148.48	Logged by: Yan Shao
Core Size: BQ	Pad: 20 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Sk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.52	OVb	OVERBURDEN																							
1.52	135.16	VC	<p>SILICIFIED SERICITE-CHLORITE ALTERED VOLCANICLASTICS</p> <p>Light to dark greenish grey, some brownish grey, fine to medium grain, matrix supported, altered lapilli tuff. Porphyritic texture visible in some zones where subangular to rounded clasts 2mm ~1cm in matrix, all clasts replaced by albite, quartz, chlorite. Irregular quartz/calcite veining very common throughout, brecciated host rock in larger veins. Strong silicification. Strong sericite-chlorite alteration, light green epidote overprintings seen on top of chlorite alteration in depth. Disseminated fine grain py and fine stockwork py very common. Mineralization concentrated from 85.56m - 135.16m, stockwork py, sph, minor gn, trace cpy, possible argentite in this zone.</p> <p>Sub-sections of note:</p> <p>1.52 - 19.16 - Bleached greenish beige to dark greenish grey, reddish brown. Matrix supported, strong porphyritic texture, subangular clasts 2mm to 1cm in fine matrix. Clasts replaced by albite, chlorite, quartz. Strongly silicified, strong sericite and chlorite alteration. Irregular milky white quartz/calcite veins common. Broken rock with FeO staining very common. Minor fine grain disseminated py throughout.</p> <p>19.16 - 27.28 - Medium to dark grey, fine grained. Some zones show brecciated texture, strongly silicified, quartz veining very common. Strong pervasive chlorite alteration with light green epidote overprintings. Increased mineralization, fine to medium grain disseminated py throughout, some stockwork py with minor sph, trace gn.</p> <p>27.28 - 30.00 - Broken rock, strong brown FeO stains.</p>			3	4	5		4	1	1	5	0.5	1			arg								
						4	3	4		3	3	2						84893A	3.20	5.20	2.00	0.05	0.2			
																		84894	5.20	7.12	1.92	0.02	<0.1			
																		84895	7.12	9.12	2.00	0.03	0.3			
																		84896	9.12	11.12	2.00	0.05	0.2			
																		84897	11.12	13.12	2.00	0.04	0.3			
																		84898	13.12	15.12	2.00	0.03	0.2			
																		84899	15.12	17.12	2.00	0.02	<0.1			
																		84900	Blank	Blank		<0.01	<0.1			
																		84901	17.12	19.16	2.04	0.10	1.0			
																		84902	19.16	21.16	2.00	0.03	<0.1			
																		84903	21.16	23.16	2.00	0.09	0.7			
																		84904	23.16	25.16	2.00	0.17	1.1			
																		84905	25.16	27.28	2.12	0.12	0.4			
						2	4	5		4	1	4			0.5			84906	27.28	30.00	2.72	0.23	0.7			
																		84907	30.00	32.00	2.00	0.20	0.1			
																		84907A	32.00	34.00	2.00	0.08	0.6			
																		84908	34.00	36.00	2.00	0.05	0.2			
																		84909	36.00	38.00	2.00	0.10	0.3			
																		84910	38.00	40.00	2.00	0.03	0.2			
																		84911	40.00	42.00	2.00	0.07	0.3			
																		84912	42.00	44.00	2.00	0.03	0.1			
																		84913	44.00	46.00	2.00	0.11	0.9			
																		84914	46.00	48.00	2.00	0.06	0.7			
																		84915	48.00	50.00	2.00	0.06	0.3			
																		84916	50.00	52.00	2.00	0.02	0.2			
																		84917	52.00	54.39	2.39	0.03	0.3			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
																					<p>54.39 - 63.52 - Bleached greenish beige, weak to moderate greenish grey, reddish brown. Matrix supported, moderate to strong porphyritic texture. Quartz/calcite veining strong. Broken rock with FeO stains common. Py mineralization in disseminated and stockwork form, minor sph.</p> <p>74.66 - 75.81 - Bleached greenish beige, strong sericite alteration, silicification and quartz stockwork.</p> <p>83.92 - 89.56 - Dark greenish grey to light grey. Brecciated texture, large angular to subangular quartz clasts in chlorite-altered matrix. Strongly silicified.</p> <p>85.56 - 96.06 - Bleached greenish beige, moderate to dark greenish grey, greyish white. Strong sericite-chlorite altered lapilli tuff with strong quartz stockwork. Broken rock common. Increased mineralization, fine to medium grain py throughout, stockwork py, gn, sph very common, minor cpy, possible <i>argentite</i>.</p> <p>96.06 - 116.22 - Light to moderate greenish grey, greyish white, strongly silicified, chlorite-altered, quartz/calcite stockwork strong. Fine to medium grain py throughout, stockwork stockwork mineralization common along quartz/calcite veins.</p> <p>116.22 - 120.84 - Greyish white, zone of strong quartz/calcite veining. Medium to large grain py pervasive. Some stockwork py, sph, trace gn.</p>			
																			84918	54.39	56.39	2.00	0.08	0.2
																			84919	56.39	58.39	2.00	0.01	<0.1
																			84920	58.39	60.37	1.98	0.05	0.4
					3	4	5		3			4							84921	60.37	62.37	2.00	0.10	1.0
											2			0.5					84922	62.37	63.52	1.15	0.06	1.0
																			84923	63.52	65.52	2.00	0.05	1.4
																			84924	65.52	67.43	1.91	0.43	2.0
																			84925	<i>Std</i>	PM1116		0.07	755.9
																			84926	67.43	69.43	2.00	0.09	2.9
																			84927	69.43	71.43	2.00	0.03	3.8
																			84928	71.43	73.28	1.85	0.96	2.5
																			84929	73.28	74.66	1.38	0.27	0.8
																			84930	74.66	75.81	1.15	0.05	0.9
																			84931	75.81	77.81	2.00	0.06	0.7
																			84932	77.81	79.81	2.00	0.11	0.8
																			84933	79.81	81.81	2.00	0.06	1.3
																			84934	81.81	83.92	2.11	0.08	5.8
																			84935	83.92	85.56	1.64	0.03	1.0
																			84936	85.56	87.56	2.00	0.34	4.7
																			84937	87.56	88.56	1.00	0.13	3.1
																			84938	88.56	89.56	1.00	0.13	7.3
					3	4	5		4		1	7	1	2			<i>arg</i>	84939	89.56	90.78	1.22	0.17	3.7	
																			84940	90.78	92.43	1.65	0.12	5.7
																			84941	92.43	94.12	1.69	0.09	2.6
																			84942	94.12	96.06	1.94	0.10	3.0
																			84943	96.06	97.84	1.78	0.15	12.2
																			84944	97.84	99.07	1.23	0.22	5.4
																			84945	99.07	100.40	1.33	0.17	5.4
					1	4	5		4			5		1					84946	100.40	101.79	1.39	0.22	4.2
																			84947	101.79	103.79	2.00	0.10	2.3
																			84948	103.79	105.74	1.95	0.09	1.2
																			84949	105.74	107.45	1.71	0.11	1.5
																			84950	<i>Blank</i>	<i>Blank</i>		0.01	<0.1
																			84951	107.45	108.58	1.13	0.06	1.9
																			84952	108.58	110.61	2.03	0.07	2.0
																			84953	110.61	112.61	2.00	0.07	1.3
																			84954	112.61	114.20	1.59	0.07	1.5
																			84955	114.20	115.10	0.90	0.06	2.5
																			84956	115.10	116.22	1.12	0.05	4.8
																			84957	116.22	117.49	1.27	0.12	7.5
																			84958	117.49	119.10	1.61	0.12	5.0
																			84959	119.10	120.84	1.74	0.14	2.6
																			84960	120.84	122.84	2.00	0.20	1.5

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width		
				124.62 - 126.01 - Bleached greenish beige. Strong sericite alteration, clasts replaced by chlorite.					1				0.5							84961	122.84	124.62		
																		84962	124.62	126.01	1.39	0.12	2.4	
																		84963	126.01	127.00	0.99	0.06	0.5	
																		84964	127.00	129.00	2.00	0.05	0.3	
																		84965	129.00	130.68	1.68	0.29	0.5	
																		84966	130.68	132.19	1.51	0.14	<0.1	
																		84967	132.19	133.75	1.56	0.06	0.1	
																		84968	133.75	135.16	1.41	0.07	0.3	
135.16	148.48		DACITE DIKE Light to moderate grey, massive, with small quartz, calcite, albite, fine grain mafic phenocrysts. Weakly magnetic. Very fine grain disseminated py pervasive. Sub-sections of note: 142.69 - 148.48 - moderate grey, massive, porphyritic texture prominent, subangular albite? porphyry in matrix. 148.48 - EOH															84969	135.16	135.84	0.68	<0.01	<0.1	

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
109	223.1	-47.2

UTM E (NAD 83): 435136	Azimuth (deg): 220.0	Start: 19 July 2008
UTM N (NAD 83): 6223385	Dip (deg): -50.0	Finish: 20 July 2008
Elev (m): 1202	Total Depth (m): 116.46	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 21 (Snow Show)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
0.00	2.75	OVB		OVERBURDEN-CASING																									
2.75	7.57	DD		DACITE DYKE Light to medium greyish brown with quartz, calcite, chlorite, and dark mafic phenocrysts. Weakly magnetic. Weak to moderate limonite staining along fractures. Two broken pieces of maroon fine grained clastic core up to 7cm. Lower contact broken up and irregular.							2										84970	6.00	7.57	1.57	<0.01	<0.1			
7.57	24.90	VC		LIMONITE STAINED AND QUARTZ STOCKWORKED VOLCANICLASTIC Medium to dark greyish green, fine grained with extensive white and greyish/white qtz stockwork cut by multiple fractures in varying orientations. Very weak to weak bleached beige/grey sericite alteration. Moderately silicified throughout. Weak dark green chlorite overprinting/staining alteration. Moderate to strong rusty orange/brown FeOx and MnOx staining on fracture faces and bleeding into surrounding zones. Fine to coarse grained pyrite as fracture infill and disseminated. Traces of fine to medium galena and sphalerite throughout Possible dark brown pyrolucite (MnO ₂) as dendritic projections Sub-sections of note: 7.57 - 8.68 - strong rusty brown limonite staining, weakly vuggy 9.55 - 12.40 - strong rusty orange/brown limonite staining on fx faces and bleeding into surrounding core, possible pyrolucite (MnO ₂) as dark brown dendritic projections into vuggy zones, fine-coarse py as fx infill and as clots along white qtz/cal vns 16.94 - 18.45 - moderate localized rusty brownish orange limonite staining on fx faces and bleeding into surrounding core, fine to coarse pyrite as fx infill as massive localized clots up to 40% 20.36 - 20.91 - vuggy brown very strong limonite stained and weak-moderate dark green chl staining, weak qtz stockwork towards LC			1	4	3		2	4	3	0.5	0.5														
											4										84971	7.57	8.68	1.11	0.47	9.9			
																					84972	8.68	9.55	0.87	0.57	8.8			
											4	3									84973	9.55	11.00	1.45	0.63	8.6			
																					84974	11.00	12.40	1.40	0.39	1.8			
																					84975	Std PM1110			1.68	187.0			
																					84976	12.40	13.90	1.50	0.56	4.4			
																					84977	13.90	15.40	1.50	0.53	5.8			
																					84978	15.40	16.94	1.54	0.21	3.1			
												5									84979	16.94	18.45	1.51	0.52	3.5			
																					84980	18.45	20.36	1.91	0.38	2.7			
																					84981	20.36	20.91	0.55	0.63	5.4			
																					84982	20.91	22.90	1.99	0.34	4.3			
																					84983	22.90	24.90	2.00	0.30	3.4			
24.90	37.00	VC		SILICIFIED AND STOCKWORKED VOLCANICLASTIC Dark greenish grey fine grained with light greyish/beige moderate sericite altered zones. Strong white qtz stockwork and moderate to strong silicification. Weak to moderate dark green chl staining. Fine to coarse grained pyrite dissem throughout, as fx infill, and			2	4	3		2																		
												4	0.5	1							84984	24.90	26.90	2.00	0.23	2.3			
																					84985	26.90	28.90	2.00	0.09	1.4			
																					84986	28.90	30.64	1.74	0.21	2.9			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				as massive clots up to 5cm. Traces of fine to med galena and sphalerite associated with pyrite and as fracture infill. Sub-sections of note: 30.64 - 32.20 - Fine to coarse grained pyrite disse throughout, as fx infill and as clots up to 5cm, traces of fine gn and fine to med sph associated with pyrite 32.20 - 33.00 - light bleached beige strong sericite altered zone, weak to moderate chl staining as blebs surrounding greyish white qtz vns, fine to med pyrite as qtz vein infill, trace sph w/ py 36.05 - 37.00 - fine-med pyrite disse throughout, fine-coarse pale pyrite as fx infill and clots, fine to med gn and sph associated with pyrite	LC	30							10	1	3						84987			30.64
				UC	30	4			2			1		0.5					84988	32.20	33.00	0.80	0.08	1.8
																			84989	33.00	34.50	1.50	0.15	3.1
																			84990	34.50	36.05	1.55	0.37	5.6
							4	3	4			7	1	2					84991	36.05	37.00	0.95	0.16	17.9
37.00	44.20	VC	LIMONITE STAINED AND QUARTZ STOCKWORKED VOLCANICLASTIC Medium to dark greyish green, fine grained with very strong white and greyish/white qtz stockwork cut by multiple fractures in varying orientations. Weak to moderate bleached beige/grey sericite alteration. Strongly silicified throughout. Moderate dark green chlorite overprinting/staining alteration. Moderate to strong rusty orange/brown FeOx staining on fracture faces and bleeding into surrounding zones. Fine to coarse grained pyrite as fracture infill and disseminated. Traces of fine galena and sphalerite throughout. Possible dark brown pyrolucite (MnO ₂) as dendritic projections.			2	5	4	3		4	2	0.5	0.5					84992	37.00	38.88	1.88	0.41	3.6
																			84993	38.88	40.76	1.88	0.09	4.3
																			84994	40.76	42.64	1.88	0.15	4.9
																			84995	42.64	44.20	1.56	0.36	2.9
44.20	50.91	VC	CHLORITE-MANGANESE ALTERED ANDESITIC VOLCANICLASTIC Dark greenish grey, very fine grained with moderate to strong rusty brown manganese staining throughout. Very weak quartz stockwork. Very weak to moderate silicification increasing downhole. Strong chlorite overprinting/staining. Strong to moderate manganese staining decreasing downhole. Fine pyrite disse throughout and localized as fracture infill. Common dark brown dendritic projections - pyrolucite? (MnO ₂) Sub-sections of note: 44.20 - 44.82 - mottled dark greenish brown with abundant hair-like fractures infilled w/ carbonate and calcite, calcite also as blebs up to 4mm, fine pyrite as fine clots and fx infill, trace possible Cu as small clot, common MnO ₂ - pyrolucite? 49.73 - 50.91 - medium greyish green with common MnO ₂ - dark brown pyrolucite? dendritic projections, moderately silicified, weak chl staining, increasing FDM towards broken lower contact				1	2	4		2													
							1		4			1					Cu		84996	44.20	44.82	0.62	0.11	2.5
																			84997	44.82	46.50	1.68	0.06	1.9
																			84998	46.50	48.10	1.60	0.10	2.6
																			84999	48.10	49.73	1.63	0.14	3.1
																			85000	Blank	Blank		<0.01	<0.1
							4	4	2		2	2							85001	49.73	50.91	1.18	0.14	4.3
50.91	53.58	VC	MANGANESE ALTERED ANDESITIC VOLCANICLASTIC Strong rusty brown manganese staining throughout, very fine grained and increasing vugginess downhole Very weak brownish grey stained quartz stockwork. Moderate to very weak silicification decreasing downhole. Strong to very strong manganese staining.				1	2				1							85002	50.91	52.75	1.84	0.14	1.3

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
				Fine pyrite loosely dissem and localized as fracture infill. Abundant dark brown dendritic projections - pyroclite? (MnO ₂) Sub-section of note: 52.75 - 53.58 - abundant vugs up to 2cm wide with slight bx texture with sub-rounded to sub-angular clasts, few stained by chl, abundant dark brown pyroclite?(MnO ₂) dendritic projections																						85003	52.75
53.58	60.05	KPOR	FELDSPAR ALTERED ANDESITIC PORPHYRY Abundant mm to 0.5cm pale/ghostly siliceous white feldspar sub-rounded to sub-angular phenocrysts within very fine grained dark greenish grey matrix, few 1-2cm angular euhedral feldspar phenocrysts. Two different crystal phases. Very weak to weak white qtz/stockwork, veins, and veinlets in varying orientations. Common younger very fine fractures infilled by calcite stringers/crackles and tension gashes cutting through and offsetting older white qtz and qtz/calcite veins. Silicification varies from very weak to moderate. Weak chlorite staining and very weak sericite wisps throughout. Fine to med pyrite loosely clustered and as localized fx infill Traces of gn and sph within zones of clustered pyrite. Upper contact broken up and irregular, lower contact is irregular with slight chill margin with very small/fine phenocrysts			1	2	2	2			1		1								85004	53.58	55.20	1.62	0.04	0.2
																						85005	55.20	56.80	1.60	0.11	1.9
																						85006	56.80	58.40	1.60	0.03	0.2
																						85007	58.40	60.05	1.65	0.14	3.3
60.05	62.58	VC	QUARTZ STOCKWORK AND CHLORITE ALTERED VOLCANICLASTIC Dark green fine grained with greyish/beige very weak sericite altered zones. Moderate white qtz stockwork and weak silicification. Moderate to strong dark green chl staining. Fine to coarse grained pyrite dissem throughout, as fx infill, and as clots up to 1cm. Traces of fine galena and fine to medium sphalerite associated with pyrite and as fracture infill.	LC	60	1	3	2	4			3	0.5	1								85008	60.05	61.30	1.25	0.57	3.2
																						85009	61.30	62.58	1.28	0.06	2.5
62.58	72.48	KPOR	FELDSPAR ALTERED ANDESITIC PORPHYRY Same as above: 53.58 - 60.05 Upper contact at 60 to CA, slight chill margin with fine grained light grey band marking contact. Lower contact stretches over 20cm with small, fine slightly indistinct phenocrysts within broad, fine grained chill margin.	UC	60	1	2	2	2			1		1								85010	62.58	64.50	1.92	0.02	0.2
																						85011	64.50	66.50	2.00	0.04	2.2
																						85012	66.50	68.50	2.00	0.03	2.0
																						85013	68.50	70.50	2.00	0.04	0.5
																						85014	70.50	72.48	1.98	0.10	2.7
72.48	84.64	VC	QUARTZ STOCKWORK AND CHLORITE ALTERED VOLCANICLASTIC Medium to dark green fine grained with very strong chlorite alt. Moderate white qtz stockwork and weak-moderate silicification. Common white quartz-calcite veins haloed on either side by greyish quartz veins at 50 to 80 to CA Fine to medium grained pyrite dissem throughout, as fracture infill and associated with white qtz/cal veins. Traces of fine galena and fine to medium sphalerite associated with pyrite and as fracture infill. Trace possible argenteite? associated with sph and gn.				3	2	5			3	0.5	1				Arg				85015	72.48	74.50	2.02	0.16	6.0
																						85016	74.50	76.50	2.00	0.16	4.4
																						85017	76.50	78.52	2.02	0.09	5.3
																						85018	78.52	80.54	2.02	0.13	2.5
																						85019	80.54	82.56	2.02	0.03	1.3
																						85020	82.56	84.64	2.08	0.15	3.2

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
84.64	85.77	DD		PALE, FINE GRAINED PORPHYRITIC DACITE DYKE Light greyish green fine grained with fine mafic crystals and abundant calcite stringers, crackles and fine phenocrysts. Trace fine pyrite loosely dissem throughout. Very weakly magnetic. Upper contact has slight warped load and flame appearance at 30 to CA and lower contact is sharp at 45 to CA.	UC LC	30 45														85021	84.64			85.77
85.77	88.21	VC	MASSIVE CHLORITE-EPIDOTE ALTERED ANDESITE VOLCANICLASTIC Dark green, fine grained, abundant light pistachio green epidote stains throughout and along/around fractures. Rock also shows strong chlorite alteration. Strongly silicified. White calcite fracture infillings found throughout and very weak greyish white qtz-calcite stockwork. Very fine to fine grained pyrite loosely dissem with occasional fracture fillings and clots. Trace straw colored iron-poor sph. Trace very fine cpy associated with pyrite. Minor dark red jasper in some quartz veins.	UC LC	45 35		1	4		4	3		2		0.5		0.5	Jas	85022 85023	85.77 87.00	87.00 88.21	1.23 1.21	0.05 0.03	1.7 0.7
88.21	91.46	DD	PALE, FINE GRAINED PORPHYRITIC DACITE DYKE Light greyish green fine grained with fine mafic crystals and abundant calcite stringers, crackles and phenocrysts up to 5mm. Trace fine pyrite loosely dissem throughout. Weakly magnetic. Upper contact marked by mineralized white qtz-cal vein at 35 to CA and lower contact is banded and sharp at 45 to CA.	UC LC	35 45													85024 85025 85026	88.21 <i>Std</i> 89.80	89.80 PM 1112 91.46	1.59	<0.01 1.35 <0.01	<0.1 219.2 <0.1	
91.46	107.94	VC	MASSIVE CHLORITE-EPIDOTE ALTERED ANDESITE VOLCANICLASTIC Dark green, fine grained, abundant light pistachio green epidote stains throughout and along/around fractures. Rock also shows strong chlorite alteration. Rock has slight porphyritic texture with minor to common increasing downhole mm to 1cm pale ghostly siliceous white and pinkish white feldspar sub-rounded to sub-angular phenocrysts, few 1-2cm sub-rounded feldspar phenocrysts. Strongly silicified. White calcite fracture infillings found throughout and very weak greyish white qtz-calcite stockwork. Very fine to fine grained pyrite loosely dissem with occasional fracture fillings and clots. Trace straw colored iron-poor sph. Trace very fine cpy associated with pyrite. Minor dark red jasper in some quartz veins and very weak to moderate hematite staining increasing downhole. Upper contact banded and sharp at 45 to CA. Sub-sections of note: 93.71 - 94.47 - Very strong white qtz flooding with very weak chl staining, pyrite loosely dissem and as clots up to 5mm	UC LC	45 80 80													85027 85028 85029 85030 85031 85032 85033	91.46 92.58 93.71 94.47 96.13 97.79 99.45 99.45	92.58 93.71 94.47 96.13 97.79 99.45 101.12	1.12 1.13 0.76 1.66 1.66 1.66 1.67	0.31 0.12 0.09 0.07 0.27 0.29 0.30	4.7 2.6 2.1 2.1 0.5 1.3 1.2	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				101.12 - 101.59 - light to medium grey fine to medium grained with mafic fine crystals and abundant fine calcite crackles and tension gashes, fine pyrite disseminated throughout	UC LC	80 45							1							85034 85035 85036 85037 85038	101.12 101.59 103.10 104.60 106.10			101.59 103.10 104.60 106.10 107.94
107.94	109.58	DD	PALE, FINE GRAINED PORPHYRITIC DACITE DYKE Light to medium grey, fine grained with fine mafic crystals and common calcite stringers, crackles and phenocrysts. Trace fine pyrite loosely disseminated throughout. Very weakly magnetic. Trace brick red jasper and dark red hematite at 119.3 Upper contact irregular and warped, lower contact irregular and lying at ~35 to CA	LC	35												Jas Hem	85039	107.94	109.58	1.64	0.01	<0.1	
109.58	116.46	VC	CHLORITE AND SERICITE ALTERED ANDESITIC VOLCANICLASTIC Dark green to light greenish grey, fine grained. Weak to moderate sericite alteration increasing downhole. Weak grey quartz stockwork and weak to moderate silicification. Strong to moderate chlorite alteration decreasing downhole. Very weak localized epidote overprinting. Fine pyrite loosely disseminated and as moderate fracture infill. Sub-section of note: 113.85 - 115.45 - light mint greenish grey matrix, moderate sericite alteration, with abundant grey quartz veins, veinlets and crackles in varying orientations, slight porphyritic texture with white feldspar phenocrysts up to 5mm 116.46 - EOH			2	2	2		3	1	2						85040 85041 85042	109.58 111.00 112.42	111.00 112.42 113.85	1.42 1.42 1.43	0.46 0.23 0.12	8.2 0.6 1.6	
						3	4	3		2		1						85043 85044	113.85 115.45	115.45 116.46	1.60 1.01	0.26 0.11	1.4 3.1	

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
156.7	204.7	-45.5

UTM E (NAD 83): 435136	Azimuth (deg): 195.0	Start: 20 July 2008
UTM N (NAD 83): 6223385	Dip (deg): -49.0	Finish: 21 July 2008
Elev (m): 1202	Total Depth (m): 162.80	Logged by: Yan Shao
Core Size: BQ	Pad: 21 (Snow Show)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t																																																																																																																																											
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width																																																																																																																																										
0.00	3.04	OVB		OVERBURDEN																																																																																																																																																															
3.04	6.50	DD		DACITE DIKE Moderate grey, broken up from 3.04m - 3.72m, fine grained, massive. Fine phenocrysts of albite, muscovite, dark mafic minerals in silica matrix. Weakly magnetic. No mineralization.	LC	60						1										85045	5.50	6.50	1.00	<0.01	<0.1																																																																																																																																								
6.50	49.29	VC		SILICIFIED CHLORITE ALTERED VOLCANICLASTICS Dark to light greenish grey, some zones bleached greenish beige, fine grained, matrix supported tuff. Occasionally fine white subangular clasts (albite? secondary?) in matrix. Pervasive weak to moderate sericite-chlorite alteration. Pervasive moderate silicification. Quartz/calcite stockwork common throughout. Cross-cutting and overlapping quartz/calcite vein(lets) indicating multi-stage alteration/fluid injection. Sulphide mineralization moderate to strong. Fine to medium grain disseminated py pervasive. Stockwork py very common, two highly mineralized zone with ~15cm wide massive py, sph, gn intergrowth with minor aspy, cpy, and possible argentite . Sub-sections of note: 24.07 - 24.58 - Dark greenish grey, metallic yellow, metallic grey. Strongly mineralized zone, euhedral to subhedral massive py throughout, calcite and large twinning cubic grains py growing in vug. Large grains sph, gn intergrowing with py, minor aspy, cpy, possible argentite . 31.88 - 32.28 - Greyish white, strong silica flooding and calcite infilling. Moderately mineralized, stockwork py throughout, minor metallic grey stockwork sph and gn. 33.12 - 33.40 - Metallic yellow, metallic grey. Massive large grain intergrowth of py, gn, sph, and minor cpy, aspy. Fine grain calcite and sulphide growth in several thin vugs, possible argentite or pyragyrite . 33.40 - 33.75 - Greyish white, metallic grey, metallic yellow. Strong silica flooding and carbonate replacement. Moderately mineralized, disseminated sph, py, gn very common. Stockwork and thin bands of sulphide along calcite veinlets.	UC LC	60 70	2	3	3		3		2	6	2	1		0.5	aspy arg	85046	6.50	7.50	1.00	0.80	7.1	85047	7.50	8.50	1.00	0.27	4.1	85048	8.50	9.90	1.40	0.30	2.5	85049	9.90	10.72	0.82	0.92	3.6	85050	Blank	Blank		<0.01	<0.1	85051	10.72	12.17	1.45	0.31	1.8	85052	12.17	13.30	1.13	0.32	2.7	85053	13.30	15.30	2.00	0.23	2.5	85054	15.30	16.84	1.54	0.20	3.7	85055	16.84	18.94	2.10	0.23	2.5	85056	18.94	20.04	1.10	0.46	27.1	85057	20.04	21.26	1.22	0.84	3.8	85058	21.26	22.22	0.96	0.26	2.3	85059	22.22	24.07	1.85	0.13	0.7	85060	24.07	24.58	0.51	2.40	27.4	85061	24.58	25.53	0.95	0.15	2.4	85062	25.53	27.12	1.59	0.15	1.8	85063	27.12	29.12	2.00	0.26	2.9	85064	29.12	30.88	1.76	0.25	2.8	85065	30.88	31.88	1.00	0.15	3.0	85066	31.88	32.28	0.40	0.30	8.5	85067	32.28	33.17	0.89	0.18	4.6	85068	33.17	33.75	0.58	0.61	79.9	85069	33.75	34.87	1.12	0.27	5.4

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
			<p>34.18 - 34.87 - Reddish brown, greenish grey. Broken rock with FeO staining common, many vugs (dissolved calcite?).</p> <p>38.85 - 40.55 - Bleached greenish beige to greenish grey. Zone of strong sericite alteration. Quartz, calcite, chlorite veining very common, fine line of dark minerals in quartz veins. Pervasive disseminated fine grained py, gn, some stockwork py.</p> <p>42.28 - 43.47 - Light grey to greyish white, strong silica flooding and calcite replacement. One 6cm wide vein with brecciated quartz clasts in host rock. Disseminated py, minor gn dominant,</p> <p>43.75 - 44.59 - Dark brown, broken rock with strong FeO staining,</p> <p>45.96 - 46.18 - Irregular milky white quartz vein, brecciated host rock seen on edge. Medium grains of cpy, sph, gn seen in clasts of host rock.</p> <p>47.99 - 48.45 - Light grey, yellowish brown. Zone of strong silica flooding and quartz/calcite veining. Low angle fracture with FeO staining in middle. Pervasive disseminated fine grain py, gn. Two wider bands (~1.5cm) py, sph, gn intergrowth. Minor thin stockwork sulphide.</p>								4												85070	34.87	36.85	1.98	0.11	3.2	
						3	3	3		3		5											85071	36.85	38.85	2.00	0.07	3.5	
																							85072	38.85	40.55	1.70	0.21	4.5	
																							85073	40.55	42.28	1.73	0.31	3.3	
																							85074	42.28	43.47	1.19	0.11	6.3	
																							85075	Std	PM922		6.34	2.9	
																							85076	43.47	44.59		0.12	4.1	
																							85077	44.59	46.18	1.59	0.22	3.0	
																							85078	46.18	47.99	1.81	0.12	2.6	
						fracture	8	4	5		1		8	2	2								85079	47.99	48.45	0.46	0.31	9.5	
																							85080	48.45	49.29	0.84	0.09	3.1	
49.29	57.87	KPOR	<p>FELDSPAR PORPHYRY</p> <p>Dark greenish grey, porphyritic early intrusive unit or lava flow. Distinctive upper and lower contacts.</p> <p>Light green fine to medium subangular plagioclase porphyry altered by epidote. Late large (~2.5cm) zoned albite grains growth overprinting sausseritized early feldspar (syn-ore?)</p> <p>Silicified, moderate chlorite alteration.</p> <p>Has short zone of broken rock with weak limonite staining.</p> <p>Minor quartz/calcite stockwork cutting through both early and late porphyry.</p> <p>Mineralized, thin stockwork gn, py, sph common. Fine grain disseminated sulphide throughout.</p>	UC LC	70 70			4		3	3	1	4	2	1									85081	49.29	51.30	2.01	0.02	0.2
																							85082	51.30	53.30	2.00	0.01	<0.1	
																							85083	53.30	55.30	2.00	0.03	<0.1	
																							85084	55.30	57.30	2.00	0.03	0.9	
																							85085	57.30	57.85	0.55	0.11	3.6	
57.87	80.46	VC	<p>SILICIFIED CHLORITE ALTERED VOLCANICLASTICS</p> <p>Light to dark greenish grey, some zones with bleached greenish beige. Mostly fine grained, original volcaniclastic texture masked by alterations and veining. In deeper zone porphyritic texture prominent, where epidote-altered albite and elongated hornblende porphyry in matrix.</p> <p>Moderately to strongly silicified.</p> <p>Strong sericite-chlorite-epidote alteration.</p> <p>Quartz/calcite veining very common, cross-cutting relationship complex.</p> <p>Pervasive fine to medium grain disseminated py. In some zones abundant stockwork py, gn, sph intergrowth.</p> <p>Sub-sections of note:</p> <p>70.46 - 78.27 - Light greenish grey to bleached greenish beige. Zone of strong sericite alteration and quartz/calcite stockwork. Moderately to strongly silicified. Chlorite-sericite-epidote alteration intra-overprinting. Stockwork cross-cutting</p>			3	4	4		4	3		5	1	0.5									85086	57.85	59.85	2.00	0.12	3.4
																							85087	59.85	61.85	2.00	0.28	5.8	
																							85088	61.85	63.85	2.00	0.08	4.4	
																							85089	63.85	65.85	2.00	0.09	3.8	
																							85090	65.85	67.85	2.00	0.09	5.8	
																							85091	67.85	69.85	2.00	0.09	6.2	
																							85092	69.85	70.46	0.61	0.08	11.0	
																							85093	70.46	71.79	1.33	0.14	12.7	
																							85094	71.79	73.17	1.38	0.20	4.6	
																							85095	73.17	74.39	1.22	0.10	8.7	
																							85096	74.39	75.46	1.07	0.16	11.3	

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				relationship very complex, indicating multi-stage hydrothermal activity. Stockwork py, gn, sph dominant, with pervasive fine to medium grain disseminated ore.																85097	75.46			76.56
																		85098	76.56	78.27	1.71	0.12	7.1	
																		85099	78.27	79.38	1.11	0.36	5.6	
80.46	87.27	KPOR	FELDSPAR PORPHYRY with large white angular phenocrysts. 80.46 - 87.27 - Dark greenish grey matrix with bleached greenish beige sausseritized albite porphyry and black elongated hornblende porphyry, porphyry size ~2mm. Matrix supported. Minor quartz/calcite stockwork, late veinlets cross-cutting early veinlets. Moderately silicified, some epidote staining. Pervasive very fine grain py, occasional stockwork py, gn, sph intergrowth, overall weakly mineralized.			1	2	4	4	4		3	0.5					85100	Blank	Blank		<0.01	<0.1	
																		85101	79.38	80.46	1.08	0.17	3.8	
																		85102	80.46	82.45	1.99	0.23	2.5	
																		85103	82.45	84.45	2.00	0.13	1.1	
																		85104	84.45	86.45	2.00	0.12	1.2	
																		85105	86.45	87.27	0.82	0.17	1.1	
87.27	92.50	DD	DACITE DIKE Moderate grey, gradual colour change to very subtle green-yellowish grey (chlorite alteration? Oxidation?). Massive, with faded fine grain feldspar, hornblende, quartz phenocryst. Distinctive upper and lower contact, upper contact fractured with reddish brown limonite stain. Weakly magnetic. Very fine grain disseminated py pervasive, increasing downhole.	UC LC	50 35			1				1						85106	87.27	87.77	0.50	<0.01	<0.1	
																		85107	92.00	92.50	0.50	0.01	0.4	
92.50	103.51	VC	SILICIFIED CHLORITE ALTERED VOLCANICLASTICS Moderate greenish grey to dark greenish grey, with light green epidote staining. Fine grained, some zone porphyritic texture. Moderately to strongly silicified. Pervasive strong chlorite-epidote alteration. Moderate quartz-calcite veining. Pervasive fine to medium disseminated py. Stockwork sulphide more common downhole. Sub-sections of note: 94.07 - 95.19 - Light green epidote-altered subangular albite porphyry in moderate to dark greenish grey matrix. One short zone show bleached greenish beige. Weakly mineralized, fine 100.41 - 103.51 - Very dark greenish grey, light green epidote staining very common. Fine grained. Fine to medium grain stockwork py common.	UC LC	35 50	1	3	4	4	3		5	0.5					85108	92.50	94.07	1.57	0.40	1.9	
						2	3	4	4	2		3	0.5					85109	94.07	95.19	1.12	0.16	2.5	
																		85110	95.19	97.19	2.00	0.30	4.0	
																		85111	97.19	98.78	1.59	0.22	2.9	
																		85112	98.78	100.41	1.63	0.10	3.6	
																		85113	100.41	101.63	1.22	0.20	4.5	
																		85114	101.63	103.51	1.88	0.11	1.3	
103.51	105.78	DD	DACITE DIKE Moderate grey, massive, with faded fine grain feldspar, hornblende, quartz phenocryst. Distinctive upper and lower contact, lower contact fractured with reddish brown limonite stain. Weakly magnetic. Very fine grain disseminated py pervasive.	UC LC	50 45			1				0.5						85115	103.51	104.00	0.49	0.01	<0.1	
105.78	161.03	VC	SILICIFIED CHLORITE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, fine grain, matrix supported some zones porphyritic texture, epidote-altered clasts in matrix. Downhole intermitting bleached greenish beige zones, usually has fracture in the middle with limonite staining.	UC	45	2	3	4	4	2	1							85116	105.76	107.73	1.97	0.05	1.5	
																		85117	107.73	109.99	2.26	0.10	1.9	
																		85118	109.99	111.99	2.00	0.06	1.4	
																		85119	111.99	113.99	2.00	0.07	1.1	

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			Moderate to strong silicification. Strong sericite-chlorite-epidote alteration. Irregular quartz-calcite stockwork common throughout. Weakly to moderately mineralized, fine to medium grain disseminated py throughout, stockwork py, gn, sph in some zones. Minor banded sulphide occurrence.																				
			Sub-sections of note: 114.48 - 114.9 - light greenish grey, brecciated, clast supported, light greenish grey angular to subangular clasts in greyish white matrix. Distinctive upper contact, lower contact fractured with limonite staining. Few grains of fine disseminated py. 118.09 - 118.75 - Milky white, massive quartz/calcite vein. Brecciated host rock in vein. Few large grains py in vein. 119.19 - 120.04 - Dark greenish grey. Zone of increased mineralization, 7 py, gn, sph intergrowth bands all high angle to CA.	UC	85							4	1	0.5				85120	113.99	115.99	2.00	0.09	2.1
																		85121	115.99	118.09	2.10	0.10	2.7
			125.66 - 131.38 - Dark greenish grey, light grey, some light green stains. Zone of strong silicification and increased mineralization. Small angular clasts visible in matrix. Quartz and calcite veining very common, some veins with epidote overprinting. Several wide low angle grey, semi-transparent quartz veins. Stockwork py, gn common close to calcite/quartz veinlets.	UC LC	45 30		3	4		4		8	4	2				85122	118.09	119.19	1.10	0.03	3.9
																		85123	119.19	120.04	0.85	0.19	7.7
																		85124	120.04	122.04	2.00	0.16	5.4
																		85125	Std PM197			0.49	2.0
																		85126	122.04	123.95	1.91	0.24	2.3
																		85127	123.95	125.66	1.71	0.50	1.7
																		85128	125.66	126.41	0.75	0.56	4.4
																		85129	126.41	127.40	0.99	1.18	8.1
																		85130	127.40	128.60	1.20	0.16	3.0
																		85131	128.60	130.19	1.59	0.20	2.2
																		85132	130.19	131.38	1.19	0.46	5.0
																		85133	131.38	133.14	1.76	0.28	5.3
																		85134	133.14	135.20	2.06	0.29	11.2
																		85135	135.20	136.85	1.65	0.03	4.1
																		85136	136.85	137.89	1.04	0.13	3.5
																		85137	137.89	138.20	0.31	0.12	4.2
																		85138	138.20	140.20	2.00	0.19	1.6
																		85139	140.20	142.20	2.00	0.21	2.9
																		85140	142.20	144.20	2.00	0.12	2.4
																		85141	144.20	146.20	2.00	0.75	2.6
																		85142	146.20	148.20	2.00	0.49	2.7
																		85143	148.20	148.96	0.76	0.69	12.7
																		85144	148.96	150.96	2.00	0.87	2.5
																		85145	150.96	152.96	2.00	0.60	2.9
																		85146	152.96	154.96	2.00	0.72	2.9
																		85147	154.96	156.96	2.00	0.50	2.4
																		85148	156.96	158.54	1.58	0.35	1.8
																		85149	158.54	159.58	1.04	0.33	2.0
																		85150	Blank	Blank		0.01	<0.1
																		85151	159.58	161.33	1.75	0.33	2.0
																		85152	161.33	162.80	1.47	0.53	2.1
			158.54 - 158.91 - Bleached greenish beige, porphyritic, fine epidote-altered clasts in matrix. Fracture with strong limonite staining in the middle, dissolved calcite forming vug. 159.23 - 159.58 - Bleached greenish beige, porphyritic, fracture with limonite staining in the middle. 162.80 - EOH	Fracture	70		3	4		4		5	2										

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
19.8	194.8	-70.1
131.1	199.9	-70.5

UTM E (NAD 83): 435136	Azimuth (deg): 195.0	Start: 21 Jul 2008
UTM N (NAD 83): 6223385	Dip (deg): -70.0	Finish: 23 Jul 2008
Elev (m): 1202	Total Depth (m): 135.98	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 21 (Snow Show)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.08	OVB		OVERBURDEN - CASING																								
2.08	15.10	DD		DACITE DYKE Light to medium greyish brown with quartz, calcite, chlorite, and dark mafic phenocrysts. Weakly magnetic. Weak to moderate limonite staining along fractures. Lower contact at 25 to 35 to CA has slight warpy appearance	LC	30																						
15.10	70.68	KPOR		MINERALIZED AND STOCKWORKED FELDSPAR RICH PORPHYRY Med to dark grey, fine-med grained with a slightly porous texture. Moderate porphyritic texture but varies from weak to strong. Phenocrysts of hornblende, and ghostly/haloish feldspar up to 8mm. Overall weak light bleached beige sericite alteration with localized zones of strong sericite alteration. Moderate to strong white and greyish/white qtz stockwork in varying orientations with abundant fine qtz microveinlets and few peachy/beige carbonate/qtz veins varying from 40 to 70 to CA Silicification varies from moderate to strong. Trace possible very fine and very soft black bitumen with sulfides. Weak to moderate dark green chlorite overprinting and flecking. Moderate to strong mineralization throughout with abundant pyrite up to ~30-40% in localized zones as indicated. Fine to medium grained galena locally up to 7% and sphalerite locally up to 5%. Trace fine cpy locally at 80.9 - 81.25. Locally trace possible fine bornite?, <i>Au?</i> , <i>argentite?</i> , <i>tetrahedrite?</i> Sub-sections of note: 15.10 - 19.00 - Strong porous texture with phenocrysts of hornblende, and ghostly/haloish plagioclase up to 8mm, white qtz/cal stockwork lying at ~35-80 to CA, trace fine brick red jasper within larger qtz veins up to 2cm associated with moderate chl staining 23.00 - 25.00 - moderate porphyritic texture with euhedral white feldspar phenocrysts up to 7mm and fine ghostly greyish white phenocrysts up to 3mm 25.00 - 26.42 - moderate white calcite flooding and abundant very fine grained pyrite as fracture infill 26.42 - 29.00 - Abundant mineralization as fracture infill and clustered clots, fine to medium pyrite overall ~15-20% but locally up to 30%, very fine to fine gn (~1%), fine sph (~1%) and straw colored sph (~1%), trace possible <i>argentite?</i>	UC	30	2	3	4	1	2		5	1	1		0.5	Bor <i>Au</i> <i>Arg</i> <i>Tet</i>										
								3		3		2				Jas	85153	15.10	17.00	1.90	0.02	<0.1						
																	85154	17.00	19.00	2.00	0.08	0.1						
																	85155	19.00	21.00	2.00	0.05	0.1						
																	85156	21.00	23.00	2.00	0.05	0.2						
										2		1					85157	23.00	25.00	2.00	1.03	0.5						
					LC	30						5					85158	25.00	26.42	1.42	0.20	1.1						
					UC	30		2	2	2		17	1	2		<i>Arg</i>	85159	26.42	28.00	1.58	1.47	12.6						
																	85160	28.00	29.00	1.00	0.96	7.9						
																	85161	29.00	30.00	1.00	0.08	0.6						
																	85162	30.00	31.00	1.00	0.10	0.2						
																	85163	31.00	32.05	1.05	0.10	1.0						

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>32.05 - 32.80 - light to med grey with moderate sericite alteration and strong grey qtz stockwork, weak rusty orange limonite staining on localized fracture surface, peachy/beige vuggy carbonate infilling of qtz veins, Abundant fine to coarse grained gn (~5%), fine pyrite as clustered clots and dissem, trace sph, possible silvery platy metallic mineral - argentite? (~2%)</p> <p>32.80 - 34.10 - moderate greyish/beige sericite alteration with few peachy/beige carbonate/qtz veins varying from 40 to 70 to CA and strong white and greyish white qtz stockwork most commonly 80-90 to CA with abundant fine qtz microveinlets, weak chl flecking, fine to med pyrite as fracture infill and clustered with gn and sph</p> <p>34.10 - 42.00 - dark greenish grey, fine grained with sub-angular slightly ghostly plagioclase and hornblende phenocrysts, small localized zones of bleached beige/grey strong sericite alteration, pyrite common clustered along fractures and as fracture infill, trace fine gn and sph, trace bornite at 35.26m</p>			3	4	3				2	2	5	0.5			Arg	85164	32.05	32.80	0.75	0.17
			carb/qtz vns			3	4	4		2		3	0.5	1					85165	32.80	34.10	1.30	0.12	3.6
			<p>45.15 - 46.20 - moderate bleached beige/grey sericite alteration with very strong grey qtz stockwork and slight infilling of fractures with creamy carbonate, fine pyrite dissem, tr straw colored sph</p> <p>48.51 - 50.00 - weak limonite staining along fractures, weakly broken up with abundant calcite infilled fine crackles/stringer veinlets and few phenocrysts</p> <p>51.82 - 54.00 - strong white and greyish/white qtz stockwork with few fine calcite infilled fractures in varying orientations, strongly silicified, very weak dark green chl staining, mineralization increases downhole, fine-med pyrite up to 20%, tr fine gn and sph</p> <p>54.00 - 55.30 - increasing fine to coarse and moderate to massive pyrite mineralization downhole, common FDM as fracture infill</p> <p>55.30 - 55.79 - brecciated zone infilled with calcite, clasts infilled with very fine to fine pyrite, dissem pyrite is fine to med grained</p> <p>58.00 - 59.54 - abundant very fine grained pyrite as massive fracture infill within very dark very fine grained matrix, localized calcite flooded zones, very strongly silicified, ghostly feldspar phenocrysts up to 1cm (~10%), fine pyrite also as dissem</p> <p>63.41 - 69.00 - alternating zones of dark greenish chlorite stained hornblende/feldspar porphyry and bleached beige/grey sericite altered core with abundant grey qtz veins and microveinlets. Strongly silicified and moderate mineralization, fine to med pyrite dissem and as fracture infill, fine to med sph</p>			3	4	5				2	0.5	0.5			Bor	85166	34.10	35.75	1.65	0.06	1.7	
																			85167	35.75	37.00	1.25	0.10	0.9
																			85168	37.00	38.54	1.54	0.11	1.9
																			85169	38.54	39.80	1.26	0.06	0.6
																			85170	39.80	41.00	1.20	0.10	1.9
																			85171	41.00	42.00	1.00	0.09	1.4
																			85172	42.00	43.00	1.00	0.16	1.9
																			85173	43.00	44.00	1.00	0.09	1.0
																			85174	44.00	45.15	1.15	0.07	1.5
																			85175	45.15	46.20	1.05	0.13	0.4
																			<i>85175A</i>	Std	PM922		6.09	3.5
																			85176	46.20	47.40	1.20	0.08	1.1
																			85177	47.40	48.51	1.11	0.20	23.5
																			85178	48.51	50.00	1.49	0.14	1.3
																			85179	50.00	51.82	1.82	0.19	2.7
																			85180	51.82	53.00	1.18	0.36	5.5
																			85181	53.00	54.00	1.00	0.50	5.4
																			85182	54.00	55.30	1.30	0.59	10.8
																			85183	55.30	55.79	0.49	1.04	13.0
																			85184	55.79	57.00	1.21	2.45	48.9
																			85185	57.00	58.00	1.00	0.53	20.5
																			85186	58.00	59.54	1.54	0.65	67.0
																			85187	59.54	60.50	0.96	0.32	11.3
																			85188	60.50	61.50	1.00	0.15	3.2
																			85189	61.50	62.50	1.00	0.15	2.4
																			85190	62.50	63.41	0.91	0.34	10.7
																			85191	63.41	64.50	1.09	0.57	4.0
																			85192	64.50	65.90	1.40	0.22	1.3
																			85193	65.90	67.00	1.10	0.47	8.8
																			85194	67.00	69.00	2.00	0.04	0.7
																			85195	69.00	70.68	1.68	0.18	2.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
70.68	84.40	KPOR	<p>SILICIFIED AND STOCKWORKED SULFIDE RICH FELDSPAR PORPHYRY</p> <p>Dark greyish green matrix with moderate to very strong white and greyish/white qtz stockwork cross-cutting in varying stages.</p> <p>Few moderate to strong brecciated textures infilled with calcite and a weak ghostly feldspar porphyritic texture mostly overtaken by stockwork and strong silicification throughout zone.</p> <p>Moderate dark green chlorite overprinting.</p> <p>Massive fine to coarse grained pyrite disseminated and as fracture infill throughout, locally up to ~20%.</p> <p>Fine galena found locally clustered up to ~7%.</p> <p>Fine to medium brown and straw colored sph disseminated and clustered up to 3%.</p> <p>Fine golden sun yellow cpy found within brecciated textures.</p> <p>Traces of possible <i>argentite?</i>, <i>tetrahedrite?</i>, and very fine <i>Au?</i></p> <p>Sub-sections of note:</p> <p>75.00 - 78.00 - mottled medium to dark grey texture with moderate brecciation and calcite flooding through, strong greyish white qtz stockwork, weak limonite staining on localized fractures, abundant fine to medium pyrite dominated matrix and as fracture infill, fine gn and fine dissem sph, trace cpy, possible <i>argentite?</i></p> <p>78.00 - 80.50 - dark green chlorite infilled fine fractures within qtz/calcite stockwork, very strongly siliceous, massive pyrite as large clustered clots up to 4cm, trace fine gn and sph</p> <p>80.50 - 81.90 - moderate brecciated texture with a massive pyrite dominated matrix and abundant mineralization, fine to coarse clustered gn, fine to medium sph disseminated, very fine to fine sun yellow cpy locally clustered with pyrite and gn, trace possible fine euhedral <i>tetrahedrite?</i>, <i>argentite?</i>, and <i>Au?</i></p> <p>82.10 - 83.00 - massive pyrite dominated matrix within brecciated zone, very strong greyish/white qtz flooding, weak chlorite staining through fractures, fine to medium sph dissem through abundant fine to med pyrite, fine gn loosely dissem, trace cpy</p>				4	4		3			10	2	2			1	Arg	85196	70.68	71.80	1.12	0.85	7.8
																		Tet	85197	71.80	72.50	0.70	1.60	22.5	
																		Au	85198	72.50	74.00	1.50	1.02	9.2	
																			85199	74.00	75.00	1.00	1.91	23.0	
																			85200	Blank	Blank		<0.01	<0.1	
							4	4			2	10	2	1			0.5	Arg	85201	75.00	76.00	1.00	5.56	100.0	
																			85202	76.00	77.00	1.00	1.51	15.1	
																			85203	77.00	78.00	1.00	5.13	10.1	
							4	5		2		12	0.5	0.5					85204	78.00	79.50	1.50	1.09	3.4	
																			85205	79.50	80.00	0.50	0.39	20.5	
																			85206	80.00	80.50	0.50	0.87	29.8	
												20	5	3			2	Tet	85207	80.50	81.15	0.65	0.92	35.2	
																		Arg	85208	81.15	82.10	0.95	0.42	40.4	
																		Au							
							5	5		2		20	1	2			0.5		85209	82.10	83.00	0.90	0.85	32.3	
																			85210	83.00	84.40	1.40	0.28	3.4	
84.40	109.70	KPOR	<p>SERICITE ALTERED AND STOCKWORKED ANDESITIC PORPHYRY</p> <p>Bleached beige grey to medium grey, fine grained with strong to very strong greyish white and white qtz stockwork.</p> <p>Moderate to very strong sericite altered and moderately siliceous.</p> <p>Weak chlorite overprinting with few localized moderate zones.</p> <p>Weak rusty orange limonite staining bleeding through core.</p> <p>Pyrite disseminated throughout and locally clustered as fracture infill, trace fine gn and sph associated with clustered pyrite, trace hematite associated with chlorite staining</p> <p>Upper contact marked by medium grey fault gouge lying shallow between 5 to 15 to CA.</p> <p>Lower contact weakly banded and varies from 40-60 to CA.</p>	UC	10	4	4	3		2		2	2	0.5	0.5			Hem	85211	84.40	85.50	1.10	0.24	4.9	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
				<p>Sub-sections of note:</p> <p>85.50 - 87.00 - moderate rusty orange limonite staining through strong greyish white qtz stockwork, moderate chl staining</p> <p>88.10 - 89.63 - moderate to strong rusty orange limonite and possible rusty brown MnOx staining, broken up zone along common fractures at 60 to 80 to CA, moderate green chl staining</p> <p>97.82 - 103.40 - moderate dark greenish/grey chlorite staining with moderate white qtz/calcite flooding and common calcite stringers/crackles and microveinlets, trace fine red hematite loosely dissem through calcite flooding, overall trace gn and sph but locally clustered up to 3%, fine pyrite dissem throughout and few clusters associated with gn and sph</p> <p>103.40 - 106.00 - strong bleached beige sericite alt with weak pitted/vuggy texture containing euhedral clear qtz crystals, few fractures infilled with peachy/beige carbonate, fine pyrite dissem and as fracture infill, ~2-4% FDM as fracture infill and small clots up to 1cm, trace fine gn and sph, tr possible <i>argentite?</i></p> <p>107.06 - 107.42 - massive fine to medium pyrite dominated fine grained dark grey matrix, strongly siliceous, weak dark green chl overprinting</p>	fractures			4	3		3		3	2															85212	85.50
									3			1	0.5	0.5			Hem							85213	87.00	88.10	1.10	0.20	3.3	
											4	1												85214	88.10	89.63	1.53	0.13	1.6	
																								85215	89.63	91.50	1.87	0.12	3.0	
																								85216	91.50	93.00	1.50	0.10	2.0	
																								85217	93.00	94.50	1.50	0.08	2.0	
																								85218	94.50	96.00	1.50	0.17	2.4	
																								85219	96.00	97.82	1.82	0.15	2.9	
							3			3														85220	97.82	99.50	1.68	0.04	1.5	
																								85221	99.50	101.00	1.50	0.06	1.8	
																								85222	101.00	102.20	1.20	0.06	1.0	
																								85223	102.20	103.40	1.20	0.12	0.5	
												2												85224	103.40	104.70	1.30	0.37	6.8	
																								85225	Std PM 1112			1.31	209.3	
																								85226	104.70	106.00	1.30	0.52	3.8	
																								85227	106.00	107.06	1.06	0.12	2.8	
								4		2		15												85228	107.06	108.30	1.24	0.02	1.0	
																								85229	108.30	109.70	1.40	0.74	2.6	
109.70	135.98	DD	<p>PORPHYRITIC DACITIC DYKE</p> <p>Medium grey, fine to medium grained with ghostly/faded feldspar, hornblende, and quartz phenocrysts up to 2mm. Very minor feldspar phenocrysts up to 5mm.</p> <p>Weakly magnetic.</p> <p>Upper contact weakly banded and varies from 40-60 to CA.</p> <p>135.98 - EOH</p>																					85230	109.70	110.50	0.80	0.01	<0.1	
																								85231	135.00	135.98	0.98	<0.01	<0.1	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
9.1	n/a	-88.9
175.3	n/a	-88.6

UTM E (NAD 83): 435136	Azimuth (deg): n/a	Start: 23 Jul 2008
UTM N (NAD 83): 6223385	Dip (deg): -90.0	Finish: 26 Jul 2008
Elev (m): 1202	Total Depth (m): 184.45	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 21 (Snow Show)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	1.22	OVB	OVERBURDEN - CASING																								
1.22	6.57	DD	DACITE DYKE Gradually goes from medium to light grey and medium to fine grained and weak to very weakly magnetic downhole. Moderate limonite staining through fractures and bleeding into surrounding core Phenocrysts of fine dark hornblende, fine feldspars, chlorite, and moderate calcite replacement. Fine euhedral pyrite loosely disseminated throughout Lower contact varies from 55-80 to CA									1							85232	5.60	6.57	0.97	<0.01	0.2			
6.57	12.10	POR	ALTERED ANDESITIC PORPHYRY Mottled soupy mixed texture of dark greenish-grey chlorite altered to bleached beige sericite altered to rusty orange FeOx and/or MnOx stained core with up to 44 cm zones of the dacite dyke intruding through. Strong greyish white qtz stockwork with abundant grey veinlets and microveinlets cross-cutting through each other. Mineralization is clustered within stronger white qtz and peachy/beige carbonate flooding. Fine pyrite disseminated throughout and locally clustered with fine to medium grained bright red jasper, traces of fine gn and sph. Lower contact mildly warped at 45 to CA Sub-sections of note: 9.45 - 9.70 - light greyish/beige, fine grained dacite dyke 10.36 - 10.80 - light greyish brown, fine grained dacite dyke, with strong limonite staining and dark brown dendritic projections (pyrolucite? - MnO ₂)	LC	45	2	4	4		3		2	2	0.5	0.5			Jas Hem	85233	6.57	8.50	1.93	0.03	0.6			
				UC	55						4							85234 85235	8.50 10.36	10.36 12.10	1.86 1.74	0.06 0.04	0.8 1.0				
12.10	25.45	DD	DACITE DYKE Goes from light to medium grey, very weakly magnetic to magnetic, and fine to medium grained downhole Phenocrysts of fine dark hornblende, fine feldspars, chlorite, and weak to moderate calcite replacement. Moderate to strong limonite staining associated with natural fractures and bleeding into surrounding core. Rare calcite veinlets lying at 50 to CA, about 1 per meter. Lower contact sharp and fractured at 30 to CA. Sub-section of note: 15.68 - 16.30 - mottled and very weakly gouged texture of dark greenish-grey chl alteration with fine sericite wisps and rusty orange FeOx staining, ghostly grey qtz flooding and blebs of peachy/beige carbonate, fine straw colored sph, trace fine jasper	LC	30						3																
												1		1			Jas	85236	15.68	16.30	0.62	0.03	0.5				

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
25.45	77.20	KPOR	ALTERED ANDESITIC PORPHYRY Dark greyish green, fine grained, with weak hornblende and abundant ghostly feldspar phenocrysts up to ~3mm and few loosely dissem larger feldspar phenocrysts up to 17mm. Very weak sericite wisps throughout zone. Moderate white qtz/calcite stockwork with veins, veinlets and microveinlets cross-cutting through each other mostly at 40 to CA. Silicification varies from weak to strong. Moderate to strong chlorite staining and flecking. Weak to moderate limonite staining along localized fractures. Zones of brecciation texture throughout as indicated. Loosely disseminated fine pyrite and as weak fracture infill. Sub-sections of note: 34.16 - 37.20 - Abundant feldspar phenocrysts and moderate rusty orange limonite staining along natural fractures and strong silicification between the staining 39.30 - 40.70 - Very strong white qtz/calcite flooding through zone with abundant calcite tension gashes, crackles and stringers. 43.95 - 45.45 - very weak bleached beige sericite alteration trying to flood through moderate dark green chlorite overprinting. Moderately silicified with greyish qtz blebs/lenses with fractures and crackles infilled with calcite. Fine pyrite loosely dissem. 49.03 - 50.50 - rusty brownish orange FeOx/MnOx staining of matrix with white and greyish/white qtz/calcite flooding through. Millimeter sized dark brown dendritic projections (pyrolucite? MnO ₂) through staining, pyrite is loosely dissem and as fx infill. 51.66 - 53.90 - rusty brown FeOx/MnOx staining into fractured zones of core, mm sized dark brown dendritic projections (pyrolucite? MnO ₂), weak beige sericite alteration and green chlorite staining 58.10 - 60.42 - weak to moderate bleached beige sericite alteration with weak white qtz and creamy beige carbonate stockwork, moderate to strong silicification, fine pyrite loosely dissem 60.42 - 62.16 - strong white and greyish white ghostly qtz stockwork/ flooding through zone, fractures infilled by fine light brown weak sericite wisps, fine py as fracture infill and dissem, trace FDM as fx infill within greyish qtz veins lying shallow at 10-15 to CA 62.90 - 64.15 - very weak beige sericite alteration, moderate green chlorite overprinting, with greyish/white qtz stockwork cut through by calcite fractures. Fine to med grained pyrite dissem throughout and trace possible aspy? 72.13 - 72.92 - broken up and strong beige sericite altered zone, slicken fracture faces	veinlets	40	1	3	3		3	2	2	1	0.5	0.5				85237	25.45	27.40	1.95	0.06	0.6
																	85238	27.40	29.40	2.00	0.13	0.7		
																	85239	29.40	31.40	2.00	0.04	0.2		
																	85240	31.40	32.80	1.40	0.04	0.3		
																	85241	32.80	34.16	1.36	0.02	0.2		
																	85242	34.16	35.70	1.54	0.05	0.5		
																	85243	35.70	37.20	1.50	0.03	0.3		
																	85244	37.20	39.30	2.10	0.06	0.5		
																	85245	39.30	40.70	1.40	0.03	<0.1		
																	85246	40.70	42.30	1.60	0.05	0.1		
																	85247	42.30	43.95	1.65	0.10	0.1		
																	85248	43.95	45.45	1.50	0.04	0.9		
																	85249	45.45	47.30	1.85	0.06	0.3		
																	85250	Blank	Blank		<0.01	<0.1		
																	85251	47.30	49.03	1.73	0.08	3.3		
																	85252	49.03	50.50	1.47	0.11	0.9		
																	85253	50.50	51.66	1.16	0.13	0.7		
																	85254	51.66	52.80	1.14	0.19	0.5		
																	85255	52.80	53.90	1.10	0.10	1.2		
																	85256	53.90	55.30	1.40	0.15	1.2		
																	85257	55.30	56.70	1.40	0.04	0.4		
																	85258	56.70	58.10	1.40	0.05	0.2		
																	85259	58.10	59.25	1.15	0.01	0.5		
																	85260	59.25	60.42	1.17	0.04	2.1		
																	85261	60.42	62.16	1.74	0.05	0.3		
																	85262	62.16	62.90	0.74	0.03	<0.1		
																	85263	62.90	64.15	1.25	0.07	1.2		
																	85264	64.15	66.00	1.85	0.05	0.4		
																	85265	66.00	68.00	2.00	0.07	0.4		
																	85266	68.00	70.05	2.05	0.05	0.7		
																	85267	70.05	72.13	2.08	0.03	1.1		
																	85268	72.13	72.92	0.79	0.04	4.9		
																	85269	72.92	74.40	1.48	0.06	0.6		
																	85270	74.40	75.80	1.40	0.01	0.3		
																	85271	75.80	77.20	1.40	0.03	0.2		

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
77.20	84.30	POR	<p>SERICITE ALTERED AND FAULT GOUGED PORPHYRY Bleached very light grey/beige, strong sericite alteration and weak brecciated texture. Broken up and fault gouged throughout zone with feldspar phenocrysts >6mm and weak chl replaced phenocrysts >3mm. Weak to moderate older grey qtz stockwork and younger white calcite veinlets cross-cutting through. Fine to medium grained pyrite loosely disseminated throughout and as weak fracture infill, fine gn and possible Argentite (~2%) locally at 78.90m within 2cm mineralized vein with pyrite, trace FDM as fracture infill.</p> <p>Sub section of note: 78.90m - XRF reading: Au: 119-246; Ag: 19-20; Zn: >10%; Cu: 6147.</p>			4						1	0.5				Arg	85272	77.20	78.70	1.50	0.02	0.4	
																		85273	78.70	80.30	1.60	0.05	1.7	
																		85274	80.30	81.83	1.53	0.03	0.7	
																		85275	Std PM 1110			1.76	173.0	
																		85276	81.83	83.00	1.17	0.02	0.5	
																		85277	83.00	84.30	1.30	0.06	0.9	
84.30	120.30	KPOR	<p>STOCKWORKED CHLORITE AND SERICITE ALTERED PORPHYRY Bleached strong beige sericite altered zones alternating with medium greenish grey strong chlorite stained zones. Abundant faint ghostly feldspar up to 3mm and rare euhedral feldspar phenocrysts up to cm scale. Weak alignment of chlorite replaced phenocrysts within chlorite altered zones at ~30 to CA. Moderate to very strong white qtz/calcite and grey qtz stockwork most commonly ranging from 45 to 80 to CA. Zones with very strong qtz stockwork also has brecciated texture. Fine to medium grained pyrite disseminated throughout and infilling fxs, within brecciated stockwork zones, matrix is pyrite dominated. Trace fine gn disseminated within qtz stockwork.</p> <p>Sub-sections of note: 86.90 - 90.58 - strong bleached sericite altered, moderate grey and white qtz stockwork, fine pyrite disseminated and as fracture infill, weakly pitted. 93.80 - 97.10 - moderate bleached beige sericite altered, peachy/beige carbonate infilling fractures within white qtz flooding 100.95 - 101.02 - white qtz/calcite vein almost completely infilled with dark green chlorite, fine pyrite and trace sph 105.90 - 112.30 - very strong white and greyish/white qtz flooding with strong calcite crackles and tension gashes, matrix is pyrite dominated and loosely disseminated 118.60 - 120.30 - strong white qtz/calcite and moderate grey qtz flooding through dark green chl staining, trace fine gn disseminated. Lower contact at 45 to CA marked by very strong chl stain and fine</p>	LC	45	3	4	3				2	0.5						85278	84.30	85.60	1.30	0.04	0.6
																		85279	85.60	86.90	1.30	0.06	0.6	
						4	3				2							85280	86.90	88.75	1.85	0.04	0.9	
																		85281	88.75	90.58	1.83	0.05	0.8	
																		85282	90.58	92.20	1.62	0.01	0.6	
																		85283	92.20	93.80	1.60	<0.01	<0.1	
																		85284	93.80	95.45	1.65	0.02	0.7	
						3	2			2		1						85285	95.45	97.10	1.65	0.07	1.5	
																		85286	97.10	99.00	1.90	0.02	0.1	
																		85287	99.00	100.80	1.80	0.04	0.7	
				UC	80						3		0.5					85288	100.80	102.50	1.70	0.06	0.9	
				LC	45													85289	102.50	104.20	1.70	0.08	1.9	
																		85290	104.20	105.90	1.70	0.04	1.1	
				UC	45	5	5				2							85291	105.90	107.50	1.60	0.09	1.5	
																		85292	107.50	109.10	1.60	0.09	1.1	
																		85293	109.10	110.70	1.60	0.12	1.0	
																		85294	110.70	112.30	1.60	0.08	1.4	
																		85295	112.30	114.40	2.10	0.04	1.4	
																		85296	114.40	116.50	2.10	0.07	2.3	
																		85297	116.50	118.60	2.10	0.10	2.8	
				LC	45	4	4			3		2	0.5					85298	118.60	120.30	1.70	0.28	5.4	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width						
				pyrite infilling fractures.																								
120.30	147.73	POR	<p>CHLORITE ALTERED FELDSPAR PORPHYRY Dark green, fine grained, strong chlorite alteration Minor sausseritization of epidote replaced sub-rounded to sub-angular phenocrysts. Overall, weak beige sericite altered zones up to 25cm. Weak to moderate white qtz/calcite and grey qtz stockwork. Moderately silicified. Fine grained pyrite as fracture infill and loosely disseminated. Traces of both fine gn and med sph within brecciated stockwork. Lower contact is at the bottom/end of porphyritic zone at 45 to CA</p> <p>Sub-sections of note: 125.88 - 126.94 - moderate beige sericite alteration with 3 stages of veining with oldest grey qtz veins cut by white qtz/calcite veins, and the youngest being peachy/beige carbonate veins cutting through everything. Weak chlorite replaced phenocrysts.</p> <p>135.75 - 137.70 - weak brecciated texture with abundant calcite.</p> <p>139.73 - 144.27 - brecciated texture with alternating strong sericite and strong chlorite alterations, strong grey qtz stockwork and white qtz/calcite stockwork. Young peachy/beige carbonate veins cutting through at ~55-80 to CA, fine to medium grained straw colored sph within qtz/calcite and fine brown sph loosely dissem. Pyrite is fine, dissem and as fracture infill</p>	LC	45	2	2	3		4			2	0.5	0.5								85299	120.30	122.20	1.90	0.04	0.8
																						85300	Blank	Blank		<0.01	<0.1	
																						85301	122.20	124.00	1.80	0.28	0.3	
																						85302	124.00	125.88	1.88	0.01	0.1	
																						85303	125.88	126.94	1.06	0.01	<0.1	
																						85304	126.94	128.70	1.76	0.03	<0.1	
																						85305	128.70	130.50	1.80	0.02	0.2	
																						85306	130.50	132.20	1.70	0.02	0.2	
																						85307	132.20	134.00	1.80	0.09	0.7	
																						85308	134.00	135.75	1.75	0.13	1.3	
																						85309	135.75	137.70	1.95	0.09	4.6	
																						85310	137.70	139.73	2.03	0.09	1.5	
																						85311	139.73	141.20	1.47	0.06	1.3	
																						85312	141.20	142.70	1.50	0.11	2.8	
																						85313	142.70	144.27	1.57	0.05	1.5	
																						85314	144.27	146.00	1.73	0.09	0.3	
																						85315	146.00	147.73	1.73	0.08	1.2	
147.73	184.45	VC	<p>CHLORITE AND EPIDOTE ALTERED ANDESITIC VOLCANICLASTIC Dark greenish grey, fine grained, with strong chlorite alteration and weak to moderate light green epidote staining. Weak to moderate qtz stockwork with moderate calcite infilled fractures, stringers and crackles. Overall, moderate to strong silicification. Fine to medium grained pyrite dissem throughout and commonly as fracture infill with banded appearance within calcite veinlets. Trace straw colored sph within beige sericite altered zone.</p> <p>Sub-sections of note: 162.00 - 162.75 - moderate beige/grey sericite altered zone with peachy/beige carbonate infilling fractures within grey qtz stockwork, fine straw colored sph as clots along fractures. 167.00 - 169.00 - very strong dark green chlorite staining and moderate white qtz/calcite stockwork with increased fine to medium grained pyrite mineralization infilling fractures. 171.00 - 175.00 - dark greenish/grey matrix with moderate light green epidote staining clustered alongside fractures and as infilled sub-rounded clasts.</p> <p>179.00 - 181.00 - very dark greenish grey, fine grained with qtz/calcite veins up to 14 cm lying between 70-80 to CA, fine to med grained euhedral pyrite dissem throughout.</p> <p>184.45 - EOH</p>	UC	45		3	3		4	2		2		0.5								85316	147.73	149.70	1.97	0.04	1.3
																						85317	149.70	151.50	1.80	0.12	2.3	
																						85318	160.00	162.00	2.00	0.18	2.7	
																						85319	162.00	163.00	1.00	0.39	2.9	
																						85320	163.00	165.00	2.00	0.27	2.1	
																						85321	165.00	167.00	2.00	0.13	0.9	
																						85322	167.00	169.00	2.00	0.11	0.9	
																						85323	169.00	171.00	2.00	0.15	1.2	
																						85324	171.00	173.00	2.00	0.14	1.4	
																						85325	Std	PM1116		0.09	792.5	
																						85326	173.00	175.00	2.00	0.10	1.3	
																						85327	175.00	177.00	2.00	0.20	1.7	
																						85328	177.00	179.00	2.00	0.20	1.0	
																						85329	179.00	181.00	2.00	0.10	1.0	
																						85330	181.00	183.00	2.00	0.14	0.5	
																						85331	183.00	184.45	1.45	0.26	0.9	

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-26

PROPERTY: Dilworth

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
93.6	215.5	-45.7

UTM E (NAD 83): 434991	Azimuth (deg): 210.0	Start: 26 Jul 2008
UTM N (NAD 83): 6223656	Dip (deg): -50.0	Finish: 27 Jul 2008
Elev (m): 1196	Total Depth (m): 96.82	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 22 (Yellowstone)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t										
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width												
0.00	1.52	OVB		OVERBURDEN - CASING																															
1.52	74.72	VC		WEAKLY ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greyish/blue/green, fine to medium grained. Fine to medium grainy tuff, sub rounded to sub-angular clasts in grainy matrix. Very weak-weak qtz and qtz/calcite stockwork with ~3-5 qtz/calcite veins per meter with sharp contacts mostly lying at 50 to 80 to CA. Silicification varies from weak to strong but overall it is weak. Overall, weak to moderate green chlorite stain. Overall, 1-5% pyrite fine to medium grained, clustered along and within fractures and veinlets and disseminated throughout. Traces of fine gn and sph. Sub-sections of note: 13.40 - 15.20 - medium to dark greyish/green, strong waxy silicification with slight brecciated texture within weak white qtz/ calcite stockwork/flooding through zone, fine pyrite disseminated, as clots up to 3mm and as fine fracture infill. 23.40 - 24.35 - abundant white calcite flooding through zone with fine to medium pyrite dissem and infilling sub-rounded clasts. 28.15 - 30.20 - very weak rusty brown limonite staining along fractured and broken core - very weak possible faulted zone 38.00 - 39.00 - moderate white calcite flooding with slight orientation at 45 to 70 to CA 44.40 - 45.00 - strong calcite and fine pyrite infilling fractures, moderately siliceous, very weak sericite wisps, weak chl staining. 50.25 - 50.60 - common fine qtz/calcite veinlets lying at 75-80 to CA. 60.25 - 60.80 - brecciated white qtz/calcite flooding with sub-angular clasts of medium greenish/grey fine grained matrix 62.07 - 62.35 - abundant fine to med clustered pyrite through dark grey, fine grained matrix with weak white qtz/calcite flooding 62.90 - 63.75 - warped/soupy mixture of dark greyish/green with medium greyish/beige and fine white calcite, strongly silicified, zone marked at LC by 2cm white qtz/calcite vein lying at 65 to CA. 71.09 - 72.13 - warpy/ghostly white qtz and qtz/calcite flooding through zone, fine to medium grained pyrite strongly dissem.																															
							2	2					2	0.5	0.5																				
								2	4			2							85332	13.40	15.20	1.80	0.65	3.6											
												5							85333	23.40	24.40	1.00	1.31	2.7											
																			85334	24.40	26.25	1.85	0.04	0.7											
																			85335	26.25	28.15	1.90	0.10	0.9											
																			85336	28.15	30.20	2.05	0.03	1.2											
												1							85337	38.00	39.00	1.00	0.27	2.0											
													3						85338	39.00	40.40	1.40	0.06	0.5											
								1	3	2									85339	44.40	45.75	1.35	0.06	1.3											
				qtz/cal vnits UC	50														85340	60.25	60.80	0.55	0.03	0.8											
																			85341	60.80	62.07	1.27	0.02	0.9											
																			85342	62.07	62.90	0.83	0.03	1.2											
				LC	65					4	3								85343	62.90	63.75	0.85	0.01	0.7											
																			85344	69.30	71.09	1.79	0.06	1.6											
											3								85345	71.09	72.13	1.04	0.27	1.7											
																			85346	72.13	73.40	1.27	0.03	2.5											
																			85347	73.40	74.72	1.32	0.07	4.7											

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
74.72	82.15	VC		<p>STRONG QUARTZ STOCKWORKED VOLCANICLASTIC Light to medium grey and fine grained matrix almost completely replaced with white qtz/calcite and greyish/white qtz. Strong brecciated texture with sub-angular to sub-rounded grey qtz clasts and dark greenish/grey clasts. Strongly silicified and weak chlorite staining and flecking. Fine grained pyrite dissem throughout and fine-med pyrite infilling fractures. Weak FDM loosely dissem throughout and as fine fracture infill. Trace sph and cpy at 79.10 associated with possible <i>tetrahedrite?</i>, and <i>argentite?</i></p>				5	4		2			2		0.5		0.5	Tet Arg	85348	74.72	76.10	1.38	0.27
																			85349	76.10	77.50	1.40	0.25	2.1
																			85350	Blank	Blank		<0.01	<0.1
																			85351	77.50	79.00	1.50	0.34	5.0
																			85352	79.00	80.00	1.00	2.02	9.5
																			85353	80.00	82.15	2.15	0.32	4.6
82.15	96.82	VC	<p>WEAKLY ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greyish green, fine to medium grained. Fine to medium grainy tuff, sub rounded to sub-angular clasts in grainy matrix. Very weak qtz and qtz/calcite stockwork with up to 3 qtz/calcite veins per meter with sharp contacts mostly lying at 50 to 80 to CA. Silicification varies from weak to moderate. Moderate green chlorite stain. Overall, 1-3% pyrite fine to medium grained, clustered along and within fractures and veinlets and disseminated throughout. 96.82 - EOH</p>				1	2		3														

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
15.2	n/g	-44.2
128.0	357.0	-37.7

UTM E (NAD 83): 435285	Azimuth (deg): 100.0	Start: 27 Jul 2008
UTM N (NAD 83): 6222782	Dip (deg): -45.0	Finish: 29 July 2008
Elev (m): 1173	Total Depth (m): 137.20	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 23 (Oxidantal)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width				
0.00	1.30	OVB		OVERBURDEN - CASING																							
1.30	13.00	HB POR		HORNBLENDE PORPHYRY DYKE Beigeish yellow matrix with abundant pale phenocrysts (2-4mm) surrounded by white cal, and moderate hornblende phenocrysts. Very weak white qtz/calcite veinlets varying from 70 to 85 to CA. Overall silicification is moderate. Very weak, faint, chlorite staining. Very strong rusty orange limonite staining along fractures and bleeding into surrounding core. Trace very fine to fine very loosely disseminated pyrite.								5	0.5									85354	1.30	3.00	1.70	0.01	<0.1
							1	3		1												85355	3.00	5.00	2.00	0.30	<0.1
																						85356	5.00	7.00	2.00	<0.01	<0.1
																						85357	7.00	9.00	2.00	<0.01	<0.1
																						85358	9.00	13.00	4.00	0.01	0.4
																						long sample because very broken up					
13.00	31.60	POR		SERICITE AND LIMONITE ALTERED PORPHYRY Medium to very light bleached grey, very strong sericite alteration, with zones of strong rusty orange limonite staining. Very weak to weak white qtz/calcite and grey qtz stockwork with common mineralized qtz/calcite veins lying ~55-60 to CA. Mineralized veins contain fine to medium grained sph, disseminated pyrite and traces of fine gn and fine cpy. Overall, pyrite is loosely disseminated.			5	1	1			4	1	0.5	1		0.5					85359	13.00	15.00	2.00	0.01	0.3
																						85360	15.00	16.45	1.45	0.01	1.0
																						85361	16.45	18.46	2.01	0.50	6.0
													5									85362	18.46	20.00	1.54	0.01	1.1
																						85363	20.00	21.60	1.60	0.01	0.8
																						85364	21.60	23.00	1.40	0.01	<0.1
																						85365	23.00	24.35	1.35	0.02	2.7
																						85366	24.35	26.00	1.65	0.05	3.6
							qtz/cal vns	60	5	1			3	2	0.5	1		0.5				85367	26.00	27.00	1.00	0.06	2.0
																						85368	27.00	28.00	1.00	0.02	0.8
																						85369	28.00	29.00	1.00	0.02	0.7
																						85370	29.00	30.30	1.30	0.03	0.8
																						85371	30.30	31.60	1.30	0.13	1.8
31.60	37.47	POR DK		PORPHYRITIC DYKE Medium greyish brown, fine to medium grained, with abundant white calcite replaced phenocrysts and few ghostly feldspars. White calcite veinlets, ~2 per meter, lying at 40 to 80 to CA. Very weakly magnetic.	LC	20																					

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			Sub-section of note: 37.11 - 37.30 - dark greyish/green porphyritic texture with fine to medium grained pyrite dissem throughout and fine bright red jasper speckled through. Trace fine slightly smeary cpy. 37.11m - XRF reading: Au: 69; Ag: 33 ppm.	LC	40							5					1	Jas	85372	37.00	37.47	0.47	0.04	1.7	
37.47	41.43	AND	SERICITE ALTERED AND QUARTZ FLOODED ANDESITE Medium greyish beige with original texture completely replaced by grey qtz flooding through zone in varying orientations. Very mottled irregular texture, very strong silica flooding. Weak beige sericite alteration and green chlorite staining. Fine pyrite as fracture infill and disseminated throughout. FDM loosely dissem throughout and as fine fracture infill.	UC	20	2	4	5	2			1							85373 85374 85375 85376	37.47 38.80 Std 40.10	38.80 40.10 PM197 41.43	1.33 1.30 1.33	1.95 0.42 0.46 0.34	5.9 4.4 0.1 5.2	
41.43	51.85	VC	CHLORITE AND EPIDOTE ALTERED VOLCANICLASTIC Very dark greenish grey with moderate light green epidote staining along fractures, moderate green chlorite staining and weak beige sericite alteration throughout. White qtz/cal veins and vnlt cutting through in varying orientations. Moderately silicified. Fine to medium euhedral pyrite dissem throughout and locally clustered up to 1cm.	LC	45	2		3	3	3		2							85377 85378 85379	41.43 43.40 50.00	43.40 45.00 51.85	1.97 1.60 1.85	0.15 0.27 0.06	2.4 1.8 0.2	
51.85	70.80	HB POR	HORNBLENDE PORPHYRY DYKE Greyish beige matrix with abundant pale phenocrysts (2-4mm) surrounded by white cal, and moderate hornblende phenocrysts. Very weak white qtz/calcite veinlets in varying orientations. Overall silicification is moderate. Very weak, faint, chlorite staining. Weakly magnetic	UC LC	45 25		1	3	1																
70.80	82.60	VC	ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greenish grey, fine grained with weak white qtz/ calcite stockwork in varying orientations. Very weak beige sericite flecking, weak green chl staining and very weak light green epidote stain along localized fractures. Fine to medium grained euhedral pyrite disseminated throughout.	UC LC	25 50		2			2	1	2							85380 85381 85382 85383 85384 85385	70.80 72.80 75.00 77.00 79.00 81.00	72.80 75.00 77.00 79.00 81.00 82.60	2.00 2.20 2.00 2.00 2.00 1.60	0.02 0.10 7.89 0.03 0.04 0.12	<0.1 0.4 3.8 0.2 0.3 0.4	
82.60	95.20	VC	CHLORITE AND EPIDOTE ALTERED VOLCANICLASTIC Dark greenish maroon/grey with moderate to strong light green epidote staining along fractures, moderate green chl staining. White qtz/cal veins and veinlets cutting through, ~2-4 per meter in varying orientations. Overall, moderately silicified. Fine to medium euhedral pyrite dissem throughout and locally clustered up to 4cm. Fine po clustered throughout. Sub-sections of note: 82.60 - 84.25 - medium greenish grey with abundant fine to med grained pyrite dissem throughout and as clustered clots up to 5cm, fine clustered po throughout 83.95m XRF reading: Au: 114ppm. 86.00 - 91.82 - Strong light green epidote staining and weak to moderate maroon staining, fine po clustered along fractures up to 1cm.	UC LC	50 25	1		3	3	3		2				1			85386 85387 85388 85389 85390 85391	82.60 83.67 84.35 86.00 86.00 88.00 89.20 89.20	83.67 84.35 86.00 86.00 88.00 89.20 91.20	1.07 0.68 1.65 2.00 1.20 2.00	0.15 0.22 0.01 <0.01 0.03 0.02	1.9 1.3 0.4 0.6 0.9 0.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width		
95.20	133.10	HB POR		<p>FINE HORNBLENDE PORPHYRY DYKE</p> <p>Greyish brown matrix with weak ghostly phenocrysts (up to 3mm) with fine hornblende and moderate calcite replacement. Very weak white calcite veinlets ranging from 40 to 80 to CA. Overall, silicification is moderate. Weak to very weakly magnetic going downhole.</p> <p>Sub-section of note: 130.06 - 130.37 - very dark navy grey, very fine grained, weakly magnetic with white calcite infilled amygdules</p>	UC LC	25 30															85392 85393	91.20 93.20		
133.10	135.49	VC	<p>CHLORITE ALTERED VOLCANICLASTIC</p> <p>Medium to dark greenish grey, fine grained, with moderate to strong chlorite overprinting. Very weak white calcite veinlets and stringers. Overall, moderately siliceous. Fine to medium grained euhedral pyrite disseminated and locally clustered along fractures. Bright brick red jasper infilling fractures up to 5mm wide and as loosely disseminated fine grained.</p> <p>Sub-section of note: 134.80 - 135.00 - very light bleached yellowish beige porphyry with irregular warpy contacts and very weak green chlorite infilled fracture staining lying at 15 to CA.</p>	UC LC	30 45 75		1	3		4			2					Jas	85394	133.10	134.30	1.20	0.01	<0.1
135.49	137.20	POR DK	<p>SERICITE ALTERED PORPHYRY DYKE</p> <p>Very light bleached yellowish beige porphyry with irregular warpy contacts, qtz eyes and faint ghostly feldspar phenocrysts. Very strongly siliceous. Very weak green chlorite overprinting FDM as fracture infill. Trace fine grained Mo on fresh fracture surface.</p> <p>137.20 - EOH</p>			4		5		1								Mo						

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
41.2	96.0	-64.0

UTM E (NAD 83): 435285	Azimuth (deg): 100.0	Start: 29 July 2008
UTM N (NAD 83): 6222782	Dip (deg): -65.0	Finish: 30 July 2008
Elev (m): 1183	Total Depth (m): 50.30	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 23 (Oxidantal)	Analysis: Assayers Canada

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.20	OVB	OVERBURDEN - CASING																								
2.20	8.15	HB POR	HORNBLLENDE PORPHYRY Beigeish yellow matrix with abundant pale phenocrysts (2-4mm) surrounded by white cal, and moderate hornblende phenocrysts. Very weak white qtz/calcite veinlets varying from 70 to 85 to CA. Overall silicification is moderate. Very weak, faint, chlorite staining. Very strong rusty orange limonite staining along fractures and bleeding into surrounding core. Trace very fine to fine very loosely disseminated pyrite.																								
8.15	24.20	QPORDK	QUARTZ PORPHYRY DIKE Light to medium greyish beige, fine to medium grained. Abundant fine qtz veinlets, crackles and stringers in varying orientations throughout the zone. Weakly siliceous. Moderate rusty orange limonite staining along fractures and bleeding into surrounding core, weak possible pyroclucite (MnO ₂) as dendritic projections at 10.10m. Very fine to fine grained pyrite as fracture infill and as clots up to 15mm. FDM infilling fine fractures, stringers. Zone is moderately broken up throughout and very rubbly between 11.61 - 13.88m.	LC	70		2	2				3	1									85396	8.15	10.20	2.05	0.08	1.4
																						85397	10.20	11.61	1.41	0.01	0.5
																						85398	11.61	15.00	3.39	0.02	0.4
24.20	27.90	POR	BROKEN UP WEAKLY BRECCIATED PORPHYRY Light to medium greyish purple, fine grained, sub-rounded to sub-angular feldspar phenocrysts with weak calcite replacement. Weak white qtz/calcite stockwork varying from 20 to 60 to CA. Lower contact marked at 27.40m by 50cm greyish/purple fault gouge with broken up irregular contacts.	UC	70																	85399	24.20	26.00	1.80	0.04	0.5
																						85400	Blank	Blank		0.01	<0.1
																						85401	26.00	27.90	1.90	<0.01	0.6
27.90	37.20	QPORDK	QUARTZ PORPHYRY DIKE Light greyish beige, fine to medium grained. Rare fine qtz veinlets, crackles and stringers in varying orientations throughout the zone with weak brecciated zone at 34.25m for 20cm. Weakly siliceous. Moderate rusty orange limonite staining along fractures and bleeding into surrounding core. Very fine to fine grained pyrite as fracture infill and as clots up to 5mm. Zone is moderately broken up throughout and very rubbly between 27.90 - 33.90m.				1	2				3	1									85402	27.90	30.70	2.80	0.05	2.0
																						85403	30.70	33.50	2.80	0.03	1.2
																						85404	33.50	36.54	3.04	0.05	2.7

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>Sub-section of note: 36.54 - 37.20 - yellowish beige strong sericite alteration with moderate white qtz/calcite stockwork and moderately siliceous, abundant fine pyrite as fracture infill, trace fine galena and FDM as fracture infill</p>									5	0.5					FDM	85405	36.54			37.20
37.20	50.30	VC	<p>EPIDOTE ALTERED ANDESITIC VOLCANICLASTIC Medium grey, fine grained with very weak white qtz/calcite stockwork in varying orientations. Very weak green chlorite staining and weak to moderate epidote staining clustered along fractures and fine qtz/calcite veinlets and crackles. Fine pyrite very loosely disseminated.</p> <p>Sub-sections of note: 39.63 - 39.80 - yellowish beige sericite altered with weak epidote overprinting and fine pyrite loosely disseminated. 50.30 - EOH</p>						1	3		1												

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
15.2	255.8	-59.6
48.8	257.2	-59.9

UTM E (NAD 83): 435153	Azimuth (deg): 270.0	Start: 31 July 2008
UTM N (NAD 83): 6224084	Dip (deg): -60.0	Finish: 01 Aug 2008
Elev (m): 1248	Total Depth (m): 75.91	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 24 (Chicago South)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width								
0.00	2.90	OVB		OVERBURDEN - CASING																											
2.90	8.08	VC		QUARTZ VEINED AND SULFIDE RICH ZONE White to greyish/white with massive mineralization locally up to ~70% and very strongly siliceous. Massive fine to medium grained pyrite dissem throughout and clustered up to ~40%. Fine to medium grained gn locally clustered up to ~10%. Fine grained cpy and fine grained dark brown and straw colored sph associated with massively clustered pyrite. Very possible blue stained fracture face with visible Cu ~1%. Trace possible Au ? within massive mineralization. Very weak rusty orange limonite staining along fractures and possible dendritic pyrolucite (MnO ₂). Sub-sections of note: 3.58 - 4.00 - semi-massive to massive sulfide mineralization, with very weak limonite staining along fractures 4.19 - 4.98 - massive sulfide mineralization (locally to 70%), with very weak limonite staining along fractures, Blue metallic possible Cu mineral on one fracture face. F-grained cpy dissem throughout, possible trace very fine Au ? Both dark and straw colored sph present. 4.28 - XRF: Au, 206-251; Ag, 67-69; Cu, 1761-1853; Zn, >10% ppm. 4.88 - XRF: Au, 1979-2025; Ag, 65-89; Cu, 24872-26147; As, 1027-1103; Zn, >10% ppm. 4.95 - XRF: Au, 769-1897; Ag, 162-205; Cu, 6997-22931; As, 2257-6258; Zn, >10% ppm. 4.98 - 8.08 - very strong qtz vein zone with moderate (5-10%) sulfide mineralization, locally sulfides, predominately pyrite, up to 25%. 5.50 - XRF: Ag, 56-59; Cu, 185-358; As, 37-42 ppm. 7.12 - XRF: Ag, 110-116; Cu, 265-315; As, 545-588; Zn, 7276-7331 ppm.																											
							5	5				1	15	5	3			2	Au Cu												
							5	5				1	25	7			1		85406	2.90	4.19	1.29	3.47	181.6							
							5	5				1	40	10	5		3	Au Cu	85407	4.19	4.98	0.79	5.76	237.6							
							5	5				1	5	1			1		85408	4.98	6.00	1.02	2.39	160.7							
																			85409	6.00	7.00	1.00	2.09	181.2							
																			85410	7.00	8.08	1.08	3.86	112.2							
8.08	16.23	VC		SILICIFIED AND QUARTZ VEINED VOLCANICLASTIC Pale to med greenish grey, more bleached section to 11.50m. Remainder of section more greenish mauve colored with clastic texture becoming more evident. Weak beige sericite wisps along micro-fractures Footwall zone of sulfide mineralization with moderate qtz stockwork decreasing to weak at 13.15m.	LC	35	2	3	3										85411	8.08	10.00	1.92	0.55	14.7							
																			85412	10.00	12.00	2.00	0.27	41.9							
																			85413	12.00	14.00	2.00	0.35	6.3							
																			85414	14.00	15.00	1.00	0.47	6.6							
																			85415	15.00	16.23	1.23	0.26	6.2							

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				Strong to moderate silicification. Sub-angular clasts are mm to 1.5cm in size with alignment of fragments along 10-15 to CA. Fine to medium grained pyrite dissemin throughout, as fracture infill and small clots up to 5mm.																					
16.23	39.00	VC	MASSIVE FINE CLASTIC AND CHLORITE ALTERED VOLCANICLASTIC Medium greenish grey with massive mm to cm sized sub-angular to sub-rounded fragments aligned between 20-30 to CA. Weak qtz stockwork and silicification varies from weak to strong. Very weak sericite wisps throughout zone. Moderate to strong green chlorite overprinting. Fine grained pyrite loosely dissemin and as rare fine fracture infill. Sub-sections of note: 23.60 - 25.50 - medium greyish brown with strong silicification and grey qtz veining lying between 25-35 to CA. Fine to medium grained pyrite dissemin throughout, as fracture infill and clots up to 2.5cm. 34.00 - 34.40 - fractured zone at 15 to CA, with dark red hematite staining cut through by qtz/calcite veinlets in varying shallow orientations.	frags	25	1	2	3				1							85416	16.23	17.60	1.37	0.33	16.1	
																		85417	17.60	19.60	2.00	0.36	8.2		
																		85418	19.60	21.60	2.00	0.30	20.0		
																		85419	21.60	23.60	2.00	0.38	8.5		
				qtz vns	30		4	4				3						85420	23.60	25.50	1.90	0.54	35.9		
																		85421	25.50	27.50	2.00	0.02	1.2		
				fracture	15													85422	33.70	34.70	1.00	0.03	3.4		
39.00	75.91	VC	MASSIVE MATRIX SUPPORTED VOLCANICLASTIC Medium grey and fine grained with massive medium to coarse matrix supported volcaniclastics. Very weak beige sericite altered wisps. Very weak qtz/calcite veining. Overall, silicification is weak throughout zone but locally strong at 47.30m. Weak to moderate green chlorite overprinting Pyrite is fine to medium grained, loosely dissemin throughout and as clots up to 5mm. Sub-sections of note: 39.00 - 41.70 - increased qtz veining ranging from 5-45 to CA with strong fine dark navy mineral infilling fractures and dissemin throughout qtz veining. 48.23 - 48.55 - pale greenish grey zone with fractures at 35-45 to CA infilled with fine grained pyrite. 52.08 - 52.56 - broken up and gouged zone with sharp contacts, UC 20 to CA, and LC 15 to CA.			1	1	2		2		1													
												1						85423	39.00	40.35	1.35	0.24	171.6		
																		85424	40.35	41.70	1.35	0.66	8.8		
																		122692	41.70	43.00	1.30				
																		122693	43.00	45.00	2.00				
																		122694	45.00	47.00	2.00				
																		122695	47.00	49.00	2.00				
																		122696	49.00	51.00	2.00				
																		122697	51.00	53.00	2.00				
				UC	20													122698	53.00	55.00	2.00				
				LC	15													122699	55.00	57.00	2.00				

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			72.25 - 73.32 - mottled qtz vein with green chlorite and dark red hematite staining. Sharp lower contact at 70 to CA offset 11mm by fracture at 15 to CA. F-grained py as very weak fracture infill. 75.91 - EOH	qtz vn LC fracture	70 15							2							122700	57.00	59.00	2.00		
						122701	59.00	61.00	2.00															
						122702	61.00	63.00	2.00															
						122703	63.00	65.00	2.00															
						122704	65.00	67.00	2.00															
						122705	67.00	69.00	2.00															
						122706	69.00	71.00	2.00															
						122707	71.00	73.00	2.00															
						85425	Std	PM1112		1.28	235.0													
						85426	73.00	73.90	0.90	0.02	3.5													
						122708	73.00	73.90	0.90															

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
21.0	n/a	-89.1

UTM E (NAD 83): 435153	Azimuth (deg): n/a	Start: 01 Aug 2008
UTM N (NAD 83): 6224084	Dip (deg): -90	Finish: 01 Aug 2008
Elev (m): 1248	Total Depth (m): 30.18	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 24 (Chicago South)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	3.55	OVB	OVERBURDEN - CASING																							
3.55	6.23	VC	QUARTZ VEINED AND SULFIDE RICH ZONE White to grey with semi-massive sulfide mineralization, locally up to ~30%, and very strongly siliceous. Abundant fine to medium grained pyrite dissem throughout and clustered up to 20%. Fine to medium grained gn locally up to 2%. Traces of fine grained cpy and very fine sph associated within massively clustered pyrite. FDM dissem throughout at ~2%.	LC	60		5	5				7	1	0.5			0.5				85427	3.55	4.50	0.95	3.77	<i>257.8</i>
																					85428	4.50	5.50	1.00	1.83	<i>296.8</i>
																					85429	5.50	6.23	0.73	1.33	<i>151.5</i>
6.23	26.40	VC	CHLORITE ALTERED VOLCANICLASTIC Medium greenish grey and strong to moderately silicified. Overall, weak qtz stockwork, w/ localized zones of strong qtz veining. Very weak to weak beige sericite wispy alteration throughout. Moderate green chlorite overprinting. Fine to medium grained pyrite dissem throughout, as fracture infill and as clots up to 6mm. Sub-sections of note: 12.46 - 13.90 - moderate qtz veining with warty irregular contacts, very fine to fine grained pyrite infilling fractures and dissem throughout matrix and qtz veining, dark navy FDM dissem throughout qtz veining. 13.90 - 17.00 - weak beige sericite alteration infilling wisps throughout zone with slight alignment of infilled fractures between 40-60 to CA 18.09 - 18.35 - dark reddish brown stained zone with fxs infilled by fine to medium grained py. Very weak calcite crackles/stringers. 20.45 - 20.75 - rusty orange strong limonite stained and fractured zone. Fractures lying between 20-40 to CA. 22.39 - 22.60 - mottled texture with massive matrix supported sub-rounded clasts. UC marked by slight banded beige sericite infilled fractures at ~50-70 to CA. 23.85 - 24.38 - 1cm wide qtz/calcite vein lying shallow at 5-10 to CA with mottled fine brownish/green mineral within vein. Euhedral pyrite is fine to medium grained and loosely dissem.			1	2	3		3		2									85430	6.23	8.30	2.07	0.28	8.7
																					85431	8.30	10.35	2.05	0.09	2.1
																					85432	10.35	12.46	2.11	0.14	4.3
													3								85433	12.46	13.90	1.44	0.38	22.7
							2					2									85434	13.90	15.30	1.40	0.14	5.6
																					85435	15.30	17.00	1.70	0.05	2.4
								1				5									85436	17.00	18.35	1.35	0.07	2.3
																					85437	18.35	20.45	2.10	0.04	2.1
																					85438	20.45	21.30	0.85	0.02	2.4
																					85439	21.30	22.39	1.09	0.05	0.7
																					85440	22.39	24.38	1.99	0.06	2.0
																					85441	24.38	26.40	2.02	0.06	1.0
							qtz/cal vn	5				1														

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
26.40	30.18	VC		<p>CHLORITE ALTERED CLASTIC ZONE</p> <p>Medium greyish/green with weak intermittent zones of porphyritic looking texture with calcite and feldspar infilled phenocrysts.</p> <p>About 2 qtz/calcite veinlets per meter between 20-30 to CA.</p> <p>Weak chlorite overprinting throughout.</p> <p>Fine to medium euhedral grained pyrite dissem throughout.</p>				1	2		2			2												85442	26.40
			<p>Sub-section of note:</p> <p>28.50 - 28.63 - brecciated zone through qtz vein with sub-angular medium greyish green clasts.</p> <p>30.18 - EOH</p>	UC	30																	85443	28.45	30.18	1.73	0.02	1.1

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
52.1	238.3	-59.0

UTM E (NAD 83): 435153	Azimuth (deg): 250.0	Start: 01 Aug 2008
UTM N (NAD 83): 6224084	Dip (deg): -60.0	Finish: 02 Aug 2008
Elev (m): 1248	Total Depth (m): 61.28	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 24 (Chicago South)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width							
0.00	0.25	OVB	OVERBURDEN - CASING																										
0.25	10.17	VC	<p>QUARTZ VEINED AND SULFIDE RICH ZONE</p> <p>White to greyish white with mottled texture and semi-massive sulfide mineralization, locally up to 40%. Very strongly silicified.</p> <p>Semi-massive fine to medium grained pyrite disseminated throughout and clustered up to 30%.</p> <p>Fine grained gn locally clustered up to 7%.</p> <p>Fine grained cpy and fine grained dark brown and straw colored sph associated with massively clustered pyrite.</p> <p>Very weak to weak rusty orange limonite staining along fractures and dark brown to black dendritic silica staining associated with limonite staining.</p> <p>Lower contact is indistinct, qtz flooding and mineralization decreases but there is no sharp contact between zones.</p> <p>Sub-sections of note:</p> <p>0.25 - 0.75 - fractured, pitted and rusty moderate limonite stained zone with disseminated pyrite, possible fine grained <i>argentite?</i> and dark brown dendritic silica staining.</p> <p>3.50 - XRF: Ag, 58-59; Cu, 99-103; As, 547-548; Zn, 166-181 ppm.</p> <p>3.57 - 4.23 - very strong qtz veined with semi-massive sulfides (locally to ~15%), and very weak limonite staining along fractures.</p> <p>Fine to medium grained pyrite disseminated throughout, as fine fracture infill and clots. Fine dark brown sph and fine gn disseminated. Tr fine grained cpy disseminated throughout and tr possible <i>argentite?</i></p> <p>4.05 - XRF: Ag, 40-43; Cu, 642-646; As, 186-214; Zn, 12184-12343 ppm.</p> <p>4.23 - 5.20 - massive sulfide mineralization (locally to 40%), with very weak limonite staining along fractures.</p> <p>Fine grained gn clustered up to 7% and both dark brown and straw colored sph present associated with pyrite mineralization.</p> <p>Trace fine grained cpy disseminated throughout mineralization and trace possible fine grained <i>argentite?</i></p> <p>5.60 - 6.70 - moderate to strong dark brown dendritic silica staining. Traces of fine grained gn, sph and cpy.</p> <p>6.90 - 10.17 - very mottled white and greyish/white texture, very strong qtz veining and very strongly siliceous.</p> <p>Very weak limonite staining and moderate sulfide mineralization.</p> <p>Fine to medium grained pyrite disseminated throughout and as fine fracture infill. Trace possible <i>argentite?</i> disseminated throughout and FDM present. Trace fine gn and cpy loosely disseminated.</p>																										
							5	5				1	15	5	3			1	Arg										
							3				3	2						Arg	85444	0.25	0.75	0.50	2.02	87.4					
																			85445	0.75	2.20	1.45	1.83	87.0					
																			85446	2.20	3.57	1.37	2.79	58.7					
							5	5			1	7	3	2				1	Arg	85447	3.57	4.23	0.66	2.92	86.3				
												30	5	3				1	Arg	85448	4.23	5.20	0.97	10.48	199.9				
												2	0.5	0.5				0.5	Arg	85449	5.20	6.90	1.70	1.08	574.2				
																			85450	Blank	Blank		<0.01	<0.2					
							5	5			1	2	0.5					0.5	Arg	85451	6.90	8.50	1.60	3.29	200.2				
																			85452	8.50	10.17	1.67	0.52	98.6					

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width			
				<p>6.30-XRF: Au, 103-113; Ag, 1440-1454; Cu, 419-424; Zn, 44718-44942 ppm.</p> <p>6.85-XRF: Au, 59-ND54; Ag, 832-846; Cu, 195-209, Zn, 12161-12548 ppm.</p> <p>7.25-XRF: Ag, 100 ppm.</p>																					
10.17	55.63	VC	<p>CHLORITE ALTERED LAPILLI TUFF Greenish grey, fine to medium grained lapilli tuff with sub-angular to sub-rounded dark greenish grey chlorite stained mm-cm clasts. Very weak beige sericite flecking throughout zone. Overall, weak qtz stockwork and weak to moderate silicification. Moderate decreasing to weak calcite veinlets, crackles and stringers in varying orientations throughout zone. Moderate chlorite staining/overprinting throughout zone as well as fine flecks and staining of the clasts. Pyrite is fine to medium grained and dissem throughout as well as clots up to 4-5cm wide.</p> <p>Sub-sections of note: 10.17 - 12.60 - moderate to strong qtz veining with weak brecciated texture of sub-angular mm to cm sized clasts within qtz. Moderate calcite stringers and crackles through qtz veining.</p> <p>22.92 - 25.18 - mottled mixed texture of weak to moderate green chlorite stained sub-rounded clasts, weak sericite flecks, fine to medium grained euhedral dissem pyrite, weak brownish red hematite stain and what appears to be ghostly qtz irregular phenocrysts. LC marked at 50 to CA by fractures infilled with very fine pyrite with a slight banded appearance.</p> <p>34.15 - 37.40 - fine to medium grained euhedral pyrite loosely dissem throughout (~1-2%) and as localized massive clustered clots (up to ~50%) up to 9cm wide.</p> <p>37.20 - XRF: Ag, 26; Cu, 128; As, 449 ppm.</p> <p>41.40 - 42.17 - very strong rusty orange limonite staining bleeding into surrounding core throughout zone.</p> <p>46.80 - 47.30 - weak to moderate dark rusty brown limonite staining and possible MnOx staining.</p>			1	2	2	3			2													
				LC	50													85453	10.17	12.00	1.83	1.04	139.4		
																		85454	12.00	14.00	2.00	0.57	20.5		
																		85455	14.00	16.00	2.00	0.37	6.2		
																		85456	16.00	17.60	1.60	0.29	26.5		
																		85457	17.60	19.20	1.60	0.10	3.4		
																		85458	19.20	20.80	1.60	0.25	6.2		
																		85459	20.80	21.55	0.75	0.21	11.8		
																		85460	21.55	22.40	0.85	0.32	8.0		
																		85461	22.40	22.92	0.52	0.26	6.5		
																		85462	22.92	24.00	1.08	0.16	7.4		
																		85463	24.00	25.18	1.18	0.11	8.1		
																		85464	25.18	27.00	1.82	0.04	2.5		
																		85465	34.15	36.00	1.85	0.02	2.9		
								1	3	3		5						85466	36.00	37.40	1.40	0.25	4.0		
																		85467	37.40	38.75	1.35	0.02	1.7		
																		85468	38.75	40.18	1.43	0.10	0.9		
																		85469	40.18	41.00	0.82	0.10	1.1		
																		85470	41.00	41.40	0.40	0.18	5.0		
												5						85471	41.40	42.17	0.77	0.02	1.8		
																		85472	42.17	43.68	1.51	0.01	3.5		
																		85473	43.68	45.09	1.41	<0.01	1.4		
																		85474	45.09	46.80	1.71	0.08	1.8		
																		85475	Std	PM922		5.94	2.7		
												2						85676	46.80	47.50	0.70	0.12	5.3		
																		85477	47.50	49.50	2.00	0.13	3.8		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
																				85478			49.50	51.50
																			85479	51.50	53.50	2.00	0.02	2.0
																			85480	53.50	55.63	2.13	0.04	25.1
55.63	61.28	VC	<p>MODERATELY SILICEOUS AND MASSIVE CLASTIC ZONE</p> <p>Dark greenish grey with massive matrix supported sub-rounded to sub-angular clasts up to 12 cm wide. About 3 younger qtz veins/veinlets per meter at 30-50 to CA cutting through clasts. Overall, moderately siliceous but locally up to very strongly siliceous. Strong dark green chlorite staining. Fine to medium grained euhedral pyrite dissem throughout.</p> <p>61.28 - EOH</p>	qtz vns/vnlts	40		2	3	4			2							85481	55.63	57.61	1.98	0.05	10.0
																			85482	57.61	59.63	2.02	0.02	20.6
																			85483	59.63	61.28	1.65	0.02	8.8

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
84.5	26.9	-62.4

UTM E (NAD 83): 435176	Azimuth (deg): 40.0	Start: 02 Aug 2008
UTM N (NAD 83): 6223339	Dip (deg): -65.0	Finish: 15 Aug 2008
Elev (m): 1219	Total Depth (m): 200.30	Logged by: Yan Shao
Core Size: BQ	Pad: 25 (Snow Show)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t																																																
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width																																															
0.00	1.85	OV	B	OVERBURDEN																																																																				
1.85	28.00	VC		CHLORITE-SERICITE ALTERED VOCANICLASTICS Moderate to dark greenish grey, some greyish white and bleached greenish beige. Strongly silicified, chlorite-sericite altered lapilli tuff. Some epidote overprinting. Some zones porphyritic texture, with medium to large grain feldspar growing in matrix. Strong pervasive quartz stockwork. Quartz veining appears to occur in several stages. Early quartz veining most at high angle (80-90 degrees) to CA, cut by late irregular quartz vein(lets). Mineralization localized, fine to medium grained disseminated py common. Stockwork/banded py+sph+gn in some zones. Sub-sections of note: 11.76 - 13.16 - Dark greenish grey to moderate greenish grey, fine grained altered tuff. Strongly silicified, strong qtz/cc stockwork. stockwork appears to occur in several stages, early high angle (80-90 degrees to CA) cut by late low angle veinlets. Moderately to strongly mineralized zone, stockwork ore pervasive, several high angle sulphide (py+sph+gn) bands ~5cm. At 12.76m, py+gn growth in small vug. Possible argentite . 13.16 - 14.64 - Porphyritic, small to large (~1.5cm) feldspar grains growing in dark greenish grey matrix. Feldspar/matrix cut by late quartz stockwork. Stockwork and band-like sulphide common. 15.70 - 17.50 - Bleached greenish beige to dark greenish grey. Sericite altered zone. First few cms porphyritic with small feldspar growth in matrix. Several fractures with limonite stain in the zone.	LC	57		3	3	4		4	2	1	5	2	1			arg aspy	85484	4.41	6.41	2.00	0.16	2.0	85485	6.41	8.41	2.00	0.25	1.7	85486	8.41	10.41	2.00	0.28	1.1	85487	10.41	11.76	1.35	0.27	0.6																												
																		arg	85488	11.76	12.40	0.64	0.19	0.9	85489	12.40	13.16	0.76	1.42	1.5																																										
																			85490	13.16	14.64	1.48	0.86	3.5	85491	14.64	15.70	1.06	0.32	1.9																																										
																			85492	15.70	17.50	1.80	0.17	1.6	85493	17.50	19.12	1.62	0.08	1.4	85494	19.12	21.09	1.97	0.19	1.1	85495	21.09	23.03	1.94	0.12	0.9	85496	23.03	24.94	1.91	0.07	1.0	85497	24.94	25.94	1.00	0.12	2.8	85498	25.94	26.98	1.04	0.14	1.4	85499	26.98	28.07	1.09	0.16	1.3	85500	Blank	Blank		0.01	<0.2
28.00	43.16	KPOR		PREMIER PORPHYRY - Grey green porphyry with rare large white fsp phenocrysts, obscured texture and contacts not clear, silicified with quartz stockwork roughly 90 degrees to core axis. 28.07 - 30.83 - Greyish white to dark greenish grey. Strongly mineralized zone. Strongly quartz/cc veining. Early high angle quartz veins cut by late irregular stockwork. Stockwork/banded py+gn+sph common. 30.83 - 31.72 - Porphyritic, gradual transition from dark greenish to bleached greenish beige. Small feldspar porphyry in matrix, cut by quartz stockwork. Fine to medium grain py throughout.															120001	28.07	29.82	1.75	1.41	7.6	120002	29.82	30.83	1.01	0.28	4.2																																										
																			120003	30.83	31.72	0.89	0.18	2.2																																																

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t											
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width										
			<p>31.72 - 33.66 - Greyish white to bleached greenish beige. Porphyritic, small feldspar porphyry visible though some replaced by chlorite. Strong quartz veining.</p> <p>33.66 - 35.97 - Greyish white to dark grey, zone of strong quartz veining. Two short sections of host rock visible, porphyritic, with band-like fine to medium grain py.</p> <p>35.97 - 38.45 - Porphyritic, medium grain feldspar in dark greenish grey matrix, Few large feldspar porphyry (~2cm).</p> <p>38.45 - 39.24 - Zone of strong quartz veining. Localized fine grain stockwork py and band-like py.</p> <p>41.47 - 43.16 - Sulphide rich zone. Stockwork to banded py+sph+gn very common. Host rock porphyritic.</p>																						120004	31.72	33.66	1.94	0.38	2.6				
																									120005	33.66	34.91	1.25	1.65	9.5				
																									120006	34.91	35.97	1.06	0.13	2.8				
																									120007	35.97	37.35	1.38	0.22	1.1				
																									120008	37.35	38.45	1.10	0.69	4.8				
																									120009	38.45	39.24	0.79	0.49	3.2				
																									120010	39.24	41.47	2.23	0.22	0.8				
																									120011	41.47	43.16	1.69	3.76	9.1				
43.16	53.08	VC	<p>VOLCANICLASTICS - grey green Qtz sericite altered with quartz stockwork.</p> <p>45.04 - 46.68 - Fractured zone, broken rocks with moderate limonite stains.</p>																							120012	43.16	45.04	1.88	0.32	1.8			
																										120013	45.04	46.68	1.64	0.13	1.7			
																										120014	46.68	48.68	2.00	0.09	0.3			
																										120015	48.68	50.68	2.00	0.21	1.3			
																										120016	50.68	51.82	1.14	0.20	0.2			
53.08	62.12	DD	<p>DACITE DIKE</p> <p>Light to moderate grey, massive, with small quartz, calcite, albite, fine grain mafic phenocrysts. Weakly magnetic.</p> <p>Very fine grain disseminated py pervasive.</p> <p>Sub-sections of note:</p> <p>60.22 - 62.12 - Bleached greenish grey, porphyritic, sericite altered dacite dike? Fine grain porphyry replaced by chlorite?</p>	UC LC	57 80	1		1				0.5														120017	51.82	53.08	1.26	0.18	0.6			
																										120018	53.08	54.06	0.98	<0.01	<0.2			
																										120019	60.22	62.12	1.90	<0.01	0.3			
62.12	74.00	VC	<p>CHLORITE-SERICITE ALTERED VOCANICLASTICS</p> <p>Moderate to dark greenish grey, intermitting bleached greenish beige, strongly silicified, chlorite-sericite altered lapilli tuff.</p> <p>Strong pervasive quartz stockwork. Crossing cutting relationship indicating veining occur in several stages.</p> <p>Several distinctive, localized, intermitting zones of moderate sericite alteration.</p> <p>Overall weakly mineralized, fine to medium grained disseminated py common, minor stockwork py+gn+sph.</p> <p>Sub-sections of note:</p> <p>62.12 - 63.31 - Bleached greenish beige. Moderate sericite alteration zone, strong quartz stockwork. Stockwork py+gn common. Alteration halo surrounding the dike?</p> <p>69.35 - 70.87 - Bleached greenish beige, moderate sericite chlorite alteration zone. Fine to medium grained py common.</p>	UC	80		3	4	4		4		1	4	1																			
																										120020	62.12	63.31	1.19	0.15	2.4			
																										120021	63.31	65.31	2.00	0.11	1.7			
																										120022	65.31	67.31	2.00	0.08	1.9			
																										120023	67.31	69.35	2.04	0.19	1.6			
																										120024	69.35	70.87	1.52	0.10	2.3			
																										120025	<i>Std</i>	<i>PM922</i>		<i>6.45</i>	3.4			
																										120026	70.87	72.87	2.00	0.15	1.7			
																										120027	72.87	74.81	1.94	0.06	0.7			
																										120028	74.81	76.81	2.00	0.06	0.4			
																										120029	76.81	77.86	1.05	0.10	<0.2			
																										120030	77.86	79.28	1.42	0.04	0.4			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
147.73	200.30	VC		<p>WEAKLY ALTERED VOCANICLASTICS Moderate grey to moderate greenish grey, some zones bleached greenish beige, greyish white. Fine grained, massive, some zones porphyritic texture with medium to large grain K-spar phenocrysts in matrix. Some zone phenocrysts replaced by chlorite. Strongly silicified. Quartz stockwork generally weak, with exceptions of only a few narrow zones. These zones are moderately to strongly mineralized. Several distinctive, localized, intermitting zones of moderate sericite alteration. Weak mineralization overall, fine grain disseminated py seen throughout, some stockwork py associated with quartz stockwork.</p> <p>Sub-sections of note: 147.73 - 149.92 - Bleached greenish beige, massive, porphyritic, yellowish white small porphyry in matrix. Upper contact broken rock, indicating possible faulting. Little quartz stockwork. Fine to medium grain disseminated py throughout, few irregular black veins (~0.8cm wide) carry fine grain py. 149.92 - 154.50 - Bleached greenish beige, greyish white, porphyritic, yellowish white or greenish grey (chlorite replacement?) phenocrysts in matrix. Zone of strong quartz flooding and veining. Strongly silicified. Increased mineralization, fine grain disseminated py and stockwork py concentrated in strongly altered zone. Lower contact gradually fades into moderate greenish grey colour. 154.5 - 162.89 - moderate greenish grey to moderate grey, massive, porphyritic, fine to medium yellowish white phenocrysts in matrix, few larger (~1cm) white K-spar phenocrysts seen. Strongly silicified, very little quartz stockwork. Minor fine grain disseminated py throughout. 165.44 - 166.95 - Bleached greenish beige, fine grained, very short zone of moderate sericite alteration bounded by two narrow quartz veins. Upper contact vein 55 to CA, lower contact vein 45 to CA. Porphyritic texture. Weak quartz stockwork mostly at high angle to CA cut by late carbonate vein(lets). Minor fine grain disseminated py. 182.12 - 182.41 - Greyish white, low angle quartz vein, increased fine grain disseminated py in host rock.</p>			2	1	4					3										
				LC	40	4	1	3	1			4						120080	147.73	149.92	2.19	0.03	0.7	
				UC	40	4	4	4	2			7	0.5					120081	149.92	151.02	1.10	0.10	0.9	
																		120082	151.02	151.98	0.96	0.07	1.7	
																		120083	151.98	152.84	0.86	0.11	1.6	
																		120084	152.84	154.50	1.66	0.76	14.4	
																		120085	154.50	156.45	1.95	0.06	3.9	
																		120086	156.45	158.34	1.89	0.04	0.1	
																		120087	158.34	160.34	2.00	0.04	0.2	
																		120088	160.34	161.89	1.55	0.09	0.2	
																		120089	161.89	162.89	1.00	0.05	0.4	
																		120090	162.89	164.09	1.20	0.04	1.3	
																		120091	164.09	165.44	1.35	0.05	1.8	
				UC	55	4	2	4	1			2						120092	165.44	166.95	1.51	0.03	0.3	
				LC	45													120093	166.95	168.47	1.52	0.04	0.7	
																		120094	168.47	170.25	1.78	0.07	0.4	
																		120095	170.25	172.18	1.93	0.08	0.3	
																		120096	172.18	173.85	1.67	0.03	0.9	
																		120097	173.85	175.50	1.65	0.04	0.7	
																		120098	175.50	177.38	1.88	0.02	0.4	
																		120099	177.38	179.34	1.96	0.03	0.7	
																		120100	Blank	Blank		<0.01	<0.1	
																		120101	179.34	180.59	1.25	0.05	0.6	
																		120102	180.59	182.12	1.53	0.49	0.9	
																		120103	182.12	182.73	0.61	0.31	0.7	
				vein	0													120104	182.73	183.98	1.25	0.09	0.4	
																		120105	183.98	185.80	1.82	0.03	1.0	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			185.80 - 186.01 - Greyish white quartz vein with brecciated host rock. Both upper and lower contacts appear to be faulted. Abundant fine to medium grain py and stockwork py.	UC	60												120106	185.80	186.63	0.83	0.45	7.6	
				LC	60												120107	186.63	188.48	1.85	1.22	2.9	
																	120108	188.48	189.60	1.12	0.04	1.4	
																	120109	189.60	191.16	1.56	0.04	1.3	
			191.16 - 194.47 - Moderate grey to bleached greenish beige, greyish white. Zone of strong quartz stockwork and mineralization. Abundant disseminated py and stockwork py.			4	4	4			10			1			120110	191.16	192.73	1.57	0.06	2.1	
																	120111	192.73	194.47	1.74	0.10	6.9	
																	120112	194.47	196.14	1.67	0.03	1.6	
																	120113	196.14	198.14	2.00	0.04	2.4	
			200.30 - EOH														120114	198.14	200.30	2.16	0.11	4.6	

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
144.5	48.9	-37.8

UTM E (NAD 83): 435177	Azimuth (deg): 40.0	Start: 15 Aug 2008
UTM N (NAD 83): 6223340	Dip (deg): -45.0	Finish: 17 Aug 2008
Elev (m): 1219	Total Depth (m): 153.66m	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 25 (Snow Show)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width					
0.00	2.15	OVB	OVERBURDEN - CASING																								
2.15	11.02	VC	STRONGLY SILICIFIED AND QUARTZ STOCKWORKED ZONE Very dark grey, very fine grained with strong silica flooding and strong greyish qtz and milky white qtz stockwork cross-cutting throughout zone in varying orientations. Weak dark green chlorite staining and very weak to weak light green epidote staining along fractures. Very weak localized dark rusty orange FeOx staining along fracture faces from the top of the hole to 4.27m Fine pyrite loosely dissem throughout and as fine fracture infill. Traces of fine grained gn and dark reddish/brown sph within whitish qtz stockwork. Sub-section of note: 5.00 - 6.20 - weak to moderate light green epidote staining along fractures at 30 to 60 to CA.				5	5		2	1	1	1	0.5	0.5						120115	2.15	3.50	1.35	0.31	0.3	
																					120116	3.50	5.00	1.50	0.15	0.9	
																					120117	5.00	6.20	1.20	0.10	0.3	
																					120118	6.20	7.80	1.60	0.08	1.1	
																					120119	7.80	9.40	1.60	0.40	1.1	
																					120120	9.40	11.00	1.60	0.24	2.3	
11.02	36.45	KPOR	SILICIFIED AND STOCKWORKED FELDSPAR PORPHYRY Dark grey, fine grained with ~5-10% ghostly feldspar phenocrysts up to 3mm and about 1 to 2 sub-angular to sub-rounded feldspars per meter from 7mm to 15mm. Strongly silicified. Moderate to strong grey qtz and milky white qtz stockwork throughout zone in varying orientations. Weak dark green chlorite staining. Overall, very weak dark rusty FeOx staining on localized fx faces. Pyrite is very fine to medium grained dissem throughout, as clots up to 2cm and as fracture infill. Trace fine grained gn and dark reddish/brown sph associated within qtz stockwork and clustered sulfide mineralization. Sub-sections of note: 11.02 - 11.55 - semi-massive very fine to med grained pyrite mineralization with fine grained gn and sph 17.85 - 19.72 - weak to moderate dark rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Trace fine grained gn and reddish/brown sph within qtz stockwork. 21.05 - 23.25 - bleached light grey moderate sericite altered zone.				4	4		2		1	3	0.5	1												
																					120121	11.00	11.55	0.55	0.64	11.7	
																					120122	11.55	13.65	2.10	0.14	2.1	
																					120123	13.65	15.75	2.10	0.13	0.5	
																					120124	15.75	17.85	2.10	0.31	0.7	
																					120125	Std PM1110			1.76	160.0	
																					120126	17.85	19.72	1.87	0.19	1.5	
																					120127	19.72	21.05	1.33	0.39	0.9	
																					120128	21.05	22.15	1.10	0.22	1.1	
																					120129	22.15	23.25	1.10	1.57	7.9	
																					120130	23.25	25.25	2.00	0.24	1.4	
																					120131	25.25	27.25	2.00	0.04	0.2	
																					120132	27.25	29.25	2.00	0.09	1.0	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				30.70 - 31.25 - semi-massive very fine to coarse grained euhedral pyrite mineralization.				3	3				30							120133	29.25			30.70
																		120134	30.70	31.25	0.55	0.24	5.4	
																		120135	31.25	33.00	1.75	0.06	1.9	
																		120136	33.00	34.70	1.70	0.10	1.4	
																		120137	34.70	36.45	1.75	0.07	0.4	
36.45	46.50	HB DK	HORNBLENDE PORPHYRY DYKE Medium greyish brown with weak fine phenocrysts (2-4mm) and ~5% hornblende phenocrysts. Very weak white qtz/calcite veinlets varying from 25 to 65 to CA. Weak to moderate silicification. Very weak, faint, chlorite staining. Weak rusty orange limonite staining along fractures and bleeding into surrounding core. Very weakly magnetic. Trace very fine to fine very loosely disseminated pyrite. Upper contact varies from 50 to 70 to CA and Lower Contact varies from 7 to 10 to CA along tight chill margins.	UC LC	60 10		1	2		1		2	0.5					120138	36.45	37.00	0.55	0.02	<0.1	
																		120139	46.00	46.50	0.50	0.02	<0.1	
46.50	93.40	KPOR	SILICIFIED AND STOCKWORKED FELDSPAR PORPHYRY Dark grey, fine to medium grained with ghostly feldspar sub-angular to sub-rounded phenocrysts up to 5mm varying from 5-30% and about 1 to 2 feldspars per meter from 8mm to 18mm. Localized zones with moderate to strong sericite alteration. Moderate to strong grey qtz and milky white qtz stockwork throughout zone in varying orientations. Silicification varies from weak to very strong. Weak dark green chlorite staining. Overall, very weak dark rusty FeOx staining on localized fx faces. Pyrite is very fine to medium grained dissem throughout, as clots up to 5mm, clustered together and as fracture infill. Trace fine grained gn and dark reddish/brown sph associated within qtz stockwork and clustered sulfide mineralization. Lower contact lies at 30 to CA and marked by weak brecciated texture of sub-rounded white qtz/cal clasts. Sub-sections of note: 49.00 - 50.30 - very strong porphyritic texture with abundant feldspar phenocrysts replaced by calcite and qtz. Abundant white cal and qtz/cal stringers/crackles. 50.55 - 52.06 - moderate bleached beige sericite alteration with strong greyish qtz stockwork, weak dark green chlorite staining. Qtz stockwork has white fine calcite crackles and stringers cutting through and FDM as fine fracture infill. 56.15 - 62.19 - strong bleached yellowish/beige sericite alteration, with weak porphyritic texture, weak to moderate greyish qtz stockwork at high angle to CA. Beige/yellowish carbonate flooding at 59.20 to 59.28m. Weak dark green chlorite staining. 65.65 - 66.38 - brecciated zone with sub-rounded to angular clasts of sericite altered, chlorite stained, and calcite infilled clasts. Trace fine grained pyrite loosely dissem.	UC LC	10 30	2	3	3		2		1	2	0.5	0.5				120140	46.50	47.75	1.25	0.05	0.3
																		120141	47.75	49.00	1.25	0.08	0.4	
																		120142	49.00	50.55	1.55	0.03	<0.1	
																		120143	50.55	52.06	1.51	0.09	<0.1	
																		120144	52.06	54.10	2.04	0.18	0.9	
																		120145	54.10	56.15	2.05	0.07	0.2	
																		120146	56.15	58.16	2.01	0.04	0.2	
																		120147	58.16	60.17	2.01	0.20	0.7	
																		120148	60.17	62.19	2.02	0.08	<0.1	
																		120149	62.19	63.92	1.73	0.11	<0.1	
																		120150	Blank	Blank		<0.01	<0.1	
																		120151	63.92	65.65	1.73	0.76	1.4	
																		120152	65.65	66.38	0.73	0.12	0.6	
																		120153	66.38	68.40	2.02	0.05	<0.1	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>68.80 - 69.40 - brecciated zone with sub-rounded to sub-angular clasts supported by matrix of milky white calcite flooding through</p> <p>77.50 - 78.35 - medium grey matrix with strong grey and milky white qtz stockwork and flooding with dark greenish grey chl staining. Possible trace <i>argentite?</i> and trace fine grained gn and brown sph.</p> <p>86.00 - 90.50 - moderate to strong greyish/white qtz stockwork with localized semi-massive sulfides clustered along veining. Fine grained pyrite disseminated throughout zone and within clots up to 15mm, fine grained gn and reddish brown sph clustered with clots of pyrite</p>				3	2		1			1						120154	68.40	69.40	1.00	2.15	1.8
																		Arg	120155	69.40	71.42	2.02	0.09	<0.1
																			120156	71.42	73.44	2.02	0.05	<0.1
																			120157	73.44	75.47	2.03	0.03	<0.1
																			120158	75.47	77.50	2.03	0.17	<0.1
							4	4		3			2	0.5	0.5				120159	77.50	78.35	0.85	0.11	0.3
																			120160	78.35	80.00	1.65	0.34	0.2
																			120161	80.00	82.00	2.00	0.09	<0.1
																			120162	82.00	84.00	2.00	0.10	<0.1
																			120163	84.00	86.00	2.00	0.14	0.2
							4	4		2			3	1	2				120164	86.00	87.50	1.50	0.16	1.2
																			120165	87.50	89.00	1.50	6.55	3.9
																			120166	89.00	90.50	1.50	0.30	6.4
																			120167	90.50	92.00	1.50	0.19	1.0
																			120168	92.00	93.40	1.40	1.71	8.2
93.40	153.66	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Light to medium greyish beige with strong to moderate sericite alteration decreasing down hole.</p> <p>Qtz stockwork varies from weak to moderate with strong milky white calcite veinlets and tension gashes/crackles throughout. Localized very weak, very faint phenocrysts but almost completely replaced with calcite and qtz.</p> <p>Silicification varies from weak to strong.</p> <p>Very weak to weak overprinting of green chl alteration.</p> <p>Pyrite is fine to medium grained, disseminated throughout, as fracture infill and as localized clots with traces of fine grained clustered reddish/brown sph and fine grained gn.</p> <p>Trace soft possible <i>Argentite?</i> that scratches silvery.</p> <p>Sub-sections of note:</p> <p>93.40 - 101.40 - greyish/beige strongly sericite altered zone with moderate grey qtz stockwork and weak green chl overprinting. Pyrite is fine grained, disseminated and infilling fractures with traces of reddish/brown sph and fine grained gn, trace possible <i>Argentite?</i> at 97.25m.</p> <p>106.00 - 107.53 - moderately broken up zone marked at lower contact with fault gouge lying at 50 to CA.</p> <p>107.53 - 109.40 - greyish beige moderately sericite altered zone with sharp lower contact marked with qtz veining at 35 to CA.</p> <p>111.70 - 112.60 - light beige/grey moderately sericite altered zone with sharp upper contact marked by white qtz/cal vein at 30 to CA</p> <p>114.80 - 116.75 - weak to moderate greyish beige sericite altered zone with sharp upper contact marked by white qtz/cal vein at 35 to CA. Pyrite is very fine to fine grained and disseminated throughout.</p> <p>120.70 - 120.80 - 8mm milky white qtz/cal vein at 10-15 to CA offset by 15mm by white cal/Qtz veinlet at 60 to CA</p>			3	2	3		2			1	0.5	0.5			Arg						
																			120169	93.40	94.85	1.45	0.33	2.2
																			120170	94.85	96.40	1.55	0.17	2.5
																			120171	96.40	97.90	1.50	0.15	3.3
																			120172	97.90	99.46	1.56	0.21	2.6
																			120173	99.46	100.90	1.44	0.30	4.1
																			120174	100.90	101.40	0.50	0.22	3.2
																			120175	Std PM922			6.25	2.9
																			120176	101.40	102.80	1.40	0.28	3.6
																			120177	102.80	104.35	1.55	0.32	3.5
																			120178	104.35	106.00	1.65	0.27	1.8
																			120179	106.00	107.53	1.53	0.44	1.7
																			120180	107.53	109.40	1.87	0.05	1.4
																			120181	109.40	110.55	1.15	0.01	0.5
																			120182	110.55	111.70	1.15	<0.01	0.1
																			120183	111.70	113.00	1.30	0.01	<0.1
																			120184	113.00	114.80	1.80	<0.01	<0.1
																			120185	114.80	116.75	1.95	0.05	0.2
																			120186	116.75	118.70	1.95	0.02	5.7
																			120187	118.70	120.70	2.00	0.07	11.6
																			120188	120.70	122.70	2.00	0.01	2.9
																			120189	122.70	124.70	2.00	0.03	0.7

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>124.70 - 128.18 - mottled dark grey matrix with sub-angular to sub-rounded clasts containing fine grained pyrite dissemin. Moderate calcite replacing fine phenocrysts throughout zone.</p> <p>130.00 - 134.00 - about 1 milky white quartz/calcite vein per meter containing fine grained garnet, reddish/brown fine grained clustered sph and trace of FDM, fine grained pyrite dissemin throughout.</p> <p>143.40 - 146.60 - moderate milky white quartz stockwork/flooding containing traces of fine grained garnet and fine grained reddish/brown clustered sph. Pyrite is fine to medium grained, dissemin and clustered as fracture infill. Veins containing mineralization are orientated between 30-60 to CA.</p> <p>147.80 - 151.70 - weak to moderate beige sericite altered zone with weak greyish quartz stockwork in varying orientations. Pyrite is fine grained, dissemin throughout and as fracture infill.</p> <p>153.66 - EOH</p>									2						120190	124.70	126.50	1.80	0.07	1.4	
																			120191	126.50	128.18	1.68	0.03	1.4
																			120192	128.18	130.00	1.82	0.46	10.5
							1	2		2			2	0.5	0.5				120193	130.00	132.00	2.00	0.08	3.3
																			120194	132.00	134.00	2.00	0.05	23.5
																			120195	134.00	136.00	2.00	0.03	1.9
																			120196	136.00	138.00	2.00	0.03	2.1
																			120197	138.00	139.00	1.00	0.24	2.1
																			120198	139.00	140.00	1.00	0.02	23.2
																			120199	140.00	141.70	1.70	0.02	1.0
																			120200	Blank	Blank		0.01	<0.1
					vns														120201	141.70	143.40	1.70	0.05	2.5
							3	2		2			3	0.5	0.5				120202	143.40	144.44	1.04	0.21	9.6
																			120203	144.44	145.50	1.06	0.36	17.8
																			120204	145.50	146.60	1.10	0.15	24.3
																			120205	146.60	147.80	1.20	0.02	2.5
							3	2	1		1		3						120206	147.80	149.70	1.90	0.11	3.7
																			120207	149.70	151.70	2.00	0.03	0.5
																			120208	151.70	153.66	1.96	0.01	2.9

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-34

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
96.0	230.9	-57.0

UTM E (NAD 83): 435175	Azimuth (deg): 220.0	Start: 17 Aug 2008
UTM N (NAD 83): 6223335	Dip (deg): -50.0	Finish: 18 August 2008
Elev (m): 1219	Total Depth (m): 105.18	Logged by: Yan Shao
Core Size: BQ	Pad: 25 (Snow Show)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Skk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
0.00	3.04	OVB	OVERBURDEN																									
3.04	79.32	VC	ALTERED VOLCANICLASTICS Moderate to dark grey, greenish grey, some greyish white and bleached greenish beige. Strongly silicified, fine grain tuff. Some zones with sericite alteration or chlorite alteration with epidote overprinting. Some zones porphyritic texture, with medium to large grain K-spar growth in matrix, phenocrysts up to 4cm. Variable degrees of pervasive quartz stockwork. Quartz veining appears to occur in several stages. Mineralization localized, fine to medium grained disseminated py common. Stockwork/banded py+sph+gn in some zones, usually associated with quartz vein(lets) Sub-sections of note: 3.04 - 5.59 - Dark grey, dark brown. Zone of broken rocks, strong limonite staining. 11.35 - 14.83 - Bleached greenish beige. Moderate sericite alteration zone. Four fractures with strong orange-brown limonite stains. Few narrow zones show greenish grey colour (chlorite?) with light green epidote overprints. Strongly silicification and quartz stockwork. Increased mineralization, fine grain disseminated py throughout, stockwork py mostly close to fractures and quartz veinlets. 18.44 - 23.37 - Porphyry zone. K-spar phenocrysts in fine dark grey matrix. Small to medium size phenocrysts (~0.5cm) sub-angular subhedral, some replaced by transparent light green minerals (chlorite?). Large white phenocrysts (up to 4cm) angular, euhedral, zoned, appear to grow on top of smaller ones. Very few narrow quartz veinlets. Fine grain disseminated py throughout. 24.76 - 25.94 - Dark grey, orange brown. Fine grain silicified tuff with very few quartz veinlets. Broken rock with strongly limonite stains common. Fracture/fault zone. 25.94 - 27.22 - Moderate grey, greyish white, bleached greenish beige, orange brown. Zone of increased quartz stockwork. Broken rock with limonite stains common. 30.69 - 32.39 - Porphyry zone. Light transparent small phenocrysts in fine greenish grey matrix. Epidote overprinting common on both phenocrysts and matrix. Some large (~2cm), unaltered,			2	3	4				3	2	2	5	0.5	0.5											
											3									120209	4.84	5.59	0.75	0.29	1.1			
																				120210	5.59	7.51	1.92	0.30	1.3			
																				120211	7.51	9.44	1.93	0.20	1.2			
																				120212	9.44	11.35	1.91	0.11	1.7			
																				120213	11.35	12.71	1.36	0.18	3.0			
																				120214	12.71	14.83	2.12	0.31	2.3			
																				120215	14.83	16.47	1.64	0.11	1.0			
																				120216	16.47	18.44	1.97	0.18	1.6			
																				120217	18.44	20.30	1.86	0.07	0.3			
														4						120218	20.30	21.60	1.30	0.11	<0.1			
																				120219	21.60	23.37	1.77	0.02	<0.1			
																				120220	23.37	24.76	1.39	0.11	1.6			
																				120221	24.76	25.94	1.18	0.10	2.1			
																				120222	25.94	27.22	1.28	0.08	0.8			
																				120223	27.22	28.88	1.66	0.15	1.1			
																				120224	28.88	30.69	1.81	0.06	1.7			
																				120225	Blank	Blank		0.02	<0.1			
																				120226	30.69	32.39	1.70	0.07	0.2			
																				120227	32.39	34.34	1.95	0.11	1.8			
																				120228	34.34	36.27	1.93	0.06	1.4			

UC: Upper Contact, LC: Lower Contact, fx: Fracture, calc: calcite, carb: carboPytepyrite, Gn: Galena, Sph: sphalerite, Po: pyrrhotite, Cpy: chalcopyrite

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			<p>euhedral K-spar phenocrysts also present, indicating secondary growth? Fine grain disseminated py throughout.</p> <p>38.02 - 41.31 - Moderate to light grey, greyish white, some light green. Zone of strong silicification and quartz stockwork. Early irregular quartz veins (mostly high angle to CA) cut and offset by late quartz/carbonate vein(lets). Host rock has moderate chlorite alteration with weak epidote overprints. Increased mineralization, fine to medium grain disseminated py throughout, stockwork py common along quartz veinlets, trace gn and sph.</p> <p>41.31 - 54.18 - Light grey to moderate grey, some bleached greenish grey and light green. Zone of moderate quartz stockwork. Brecciated host rock in larger veins. Pervasive disseminated py, stockwork py common.</p> <p>54.18 - 60.38 - Dark grey to bleached light grey, some light green. Broken rock very common in this zone but with little or no limonite stains.</p> <p>66.17 - 66.42 - Bleached greenish beige. Strong sericite altered zone related to one minor fracture in the middle of the zone. Stockwork py along fracture.</p> <p>67.95 - 69.72 - Greyish white to bleached greenish beige. Zone of strong quartz flooding and veining. Narrow sericite altered zone on edges of quartz-flooded zone. Disseminated py, gn, sph common. Some stockwork py and fine grain gn+sph. XRF shows 500ppm Cu, 18ppm Ag.</p> <p>71.87 - 73.48 - Weakly porphyritic zone. Green and white phenocrysts in dark greenish grey matrix and cut by quartz stockwork. Disseminated fine grain py throughout, some stockwork py+gn along quartz veinlets.</p> <p>76.27 - 79.32 - Bleached greenish beige, greyish white. Zone of strong sericite alteration and quartz stockwork. Fracture with strong limonite stains (30 to CA) at 77.35m. Another fracture at lower contact. Quartz stockwork mostly high angle to CA. Some low angle narrow vugs with small quartz crystals. Fine grain disseminated py throughout.</p>															120229	36.27	38.02	1.75	0.07	1.9
																		120230	38.02	39.54	1.52	0.51	7.1
																		120231	39.54	41.31	1.77	0.21	1.1
																		120232	41.31	43.24	1.93	0.16	2.1
																		120233	43.24	45.10	1.86	0.10	1.4
																		120234	45.10	46.94	1.84	0.17	1.2
																		120235	46.94	48.79	1.85	0.11	1.2
																		120236	48.79	50.46	1.67	0.23	1.1
																		120237	50.46	52.46	2.00	0.13	2.1
																		120238	52.46	54.18	1.72	0.16	1.9
																		120239	54.18	56.18	2.00	0.06	2.7
																		120240	56.18	58.13	1.95	0.13	2.6
																		120241	58.13	59.03	0.90	0.13	2.3
																		120242	59.03	60.38	1.35	0.12	2.6
																		120243	60.38	62.38	2.00	0.09	3.5
																		120244	62.38	64.45	2.07	0.08	1.6
																		120245	64.45	66.17	1.72	0.05	1.8
					fracture	65												120246	66.17	67.95	1.78	0.07	1.6
																		120247	67.95	69.72	1.77	0.10	3.5
																		120248	69.72	71.87	2.15	0.12	<0.2
																		120249	71.87	73.48	1.61	0.10	1.3
																		120250	Std	PM197		0.47	0.5
																		120251	73.48	75.05	1.57	0.11	1.5
																		120252	75.05	76.27	1.22	0.08	1.2
																		120253	76.27	77.89	1.62	0.14	1.5
					fracture	30												120254	77.89	79.32	1.43	0.08	0.3
79.32	86.56	DD	<p>DACITE DIKE</p> <p>Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts.</p> <p>Weakly magnetic.</p> <p>Very fine grain disseminated py pervasive.</p> <p>Many fractures with very strong orange brown limonite stains.</p> <p>Possible fault zone.</p>	fracture	30			1			4	0.5						120255	79.32	80.64	1.32	0.01	0.2
																		120256	85.92	86.56	0.64	<0.01	0.4

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-34

Page 3 of 3

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
86.56	94.01	VC		ALTERED VOLCANICLASTICS Dark grey to dark greenish grey fine grained silicified tuff. Broken rock with moderate limonite stains common. Weak to moderate quartz stockwork, mostly low angle to CA. Some wider quartz veins (~1cm) with dark red jasper. Moderately mineralized, stockwork py common along quartz veins. Disseminated py throughout.				3	3		1	1		7										120257	86.56
																				120258	87.61	89.65	2.04	0.10	1.9
																				120259	89.65	91.35	1.70	0.25	1.9
																				120260	91.35	92.80	1.45	0.20	2.5
																				120261	92.80	94.01	1.21	0.09	1.1
94.01	97.20	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Weakly magnetic. Trace very fine grain disseminated py. Broken rock common, few fractures with strong orange brown limonite stains	fracture	65			1			2									120262	94.01	94.92	0.91	<0.01	0.2
97.20	105.18	VC	ALTERED VOLCANICLASTICS Dark grey to dark greenish grey fine grained silicified tuff. Broken rock with moderate limonite stains common. Weak quartz stockwork, mostly high angle to CA. Weakly mineralized, narrow stockwork py common along quartz veins. Disseminated py throughout.				2	3		1			4							120263	97.20	99.53	2.33	0.20	1.4
																				120264	99.53	101.38	1.85	0.11	1.4
																				120265	101.38	103.23	1.85	0.52	3.4
																				120266	103.23	105.18	1.95	0.35	4.1

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
154.3	66.2	-41.7

UTM E (NAD 83): 435284	Azimuth (deg): 52.0	Start: 18 Aug 2008
UTM N (NAD 83): 6223238	Dip (deg): -50.0	Finish: 20 Aug 2008
Elev (m): 1232	Total Depth (m): 163.41	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 26 (49er)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	1.55	OVB		OVERBURDEN - CASING																								
1.55	3.30	HB DK		HORNBLENDE PORPHYRY DYKE Medium grey, fine grained with ~5-10% pale, ghostly phenocrysts (2-4mm) and ~10% hornblende blades. Moderate calcite replaced phenocrysts. Moderate silica flooding. Very weak, faint, chlorite staining. Strong rusty orange limonite staining along fractures and bleeding into surrounding core. Weakly magnetic.	LC				3														120267	1.55	3.30	1.75	<0.01	0.2
3.30	10.55	VC		SERICITE AND CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Strong sericite altered zone is a bleached beige/grey with moderate grey qtz stockwork in varying orientations and very weak silicification. Moderate to strong chlorite zone is a dark greenish/grey with moderate milky white qtz stockwork and moderate silicification. Localized moderate rusty orange limonite staining. Fine grained pyrite is disseminated throughout and as fracture infill. Traces of fine grained gn and both dark reddish brown and straw colored sph associated with traces of brick red jasper. Sub-sections of note: 4.43 - 5.95 - strong bleached beige-grey sericite altered zone 7.20 - 10.55 - Moderate to strong dark greenish/grey chlorite altered zone with clusters of sulfide mineralization associated with milky white qtz stockwork up to 3cm. Fine grained pyrite and gn with both dark reddish/brown and straw colored sph and traces of brick red jasper clustered together.	UC LC				3	3	2		3		2	2	0.5	0.5			Jas	120268	3.30	4.43	1.13	0.05	0.7	
										4	3	1			2							120269	4.43	5.95	1.52	0.28	1.6	
											3	3		3	2	0.5		1		Jas	120270	5.95	7.20	1.25	0.42	2.3		
																						120271	7.20	8.90	1.70	0.19	2.8	
																						120272	8.90	10.55	1.65	0.06	0.8	
10.55	23.52	HB DK		HORNBLENDE PORPHYRY DYKE Medium grey, fine grained with ~10% pale, ghostly phenocrysts (2-4mm) and ~15% hornblende blades. Localized zones with beige-yellow matrix and weak brecciated appearance. Moderate calcite replaced phenocrysts. Moderate silica flooding. Very weak, faint, chlorite staining. Weak rusty orange limonite staining along fractures and bleeding into surrounding core. Weakly magnetic.																			120273	11.90	12.77	0.87	<0.01	0.7

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
				<p>Sub-section of note: 12.77 - 14.80 - yellowish-beige sericite altered zone with weak brecciated appearance of sub-angular clasts within qtz/calcite flooding.</p>																120274			12.77	14.80
																			120275	Std	PM1116		0.08	739.2
																			120276	23.00	23.52	0.52	<0.01	1.0
23.52	47.30	VC	<p>STOCKWORKED AND ALTERED ANDESITIC VOLCANICLASTIC Medium to dark grey, fine grained tuffaceous rock. Moderate milky white qtz stockwork ranging from microveinlets to 40cm veins in varying orientations. Silicification varies from weak to strong. Very weak to weak green chlorite overprinting. Fine grained pyrite is dissem throughout and as fracture infill. Traces of fine grained gn and both dark reddish brown and straw colored sph associated with clusters of pyrite.</p> <p>Sub-sections of note: 25.90 - 26.72 - strong milky white qtz stockwork with fine grained pyrite infilling fractures and clustered in a 2cm clot.</p> <p>29.68 - 31.74 - strong milky white qtz flooding through brecciated texture of sub-angular to sub-rounded grey tuffaceous clasts. Localized reddish-brown, clustered fine grained sph within qtz stockwork and fine to medium grained pyrite dissem throughout.</p> <p>42.00 - 44.74 - strong milky white qtz flooding through light to med grey fine grained zone. Qtz stockwork is greyish/white in varying orientations.</p>				3	3		1			1	0.5	0.5				120277	23.52	24.75	1.23	0.22	2.0
																			120278	24.75	25.90	1.15	0.63	2.2
																			120279	25.90	26.72	0.82	0.36	1.5
																			120280	26.72	28.20	1.48	0.30	3.8
																			120281	28.20	29.68	1.48	0.34	2.6
																			120282	29.68	31.74	2.06	0.24	1.6
																			120283	31.74	33.70	1.96	0.52	2.3
																			120284	33.70	35.70	2.00	0.51	1.8
																			120285	35.70	37.70	2.00	0.67	3.9
																			120286	37.70	39.70	2.00	0.91	3.6
																			120287	39.70	40.85	1.15	0.58	3.1
																			120288	40.85	42.00	1.15	0.34	3.3
					LC														120289	42.00	43.33	1.33	0.71	3.2
																			120290	43.33	44.74	1.41	0.79	2.8
																			120291	44.74	46.00	1.26	0.71	2.0
																			120292	46.00	47.30	1.30	0.79	1.8
47.30	63.50	VC	<p>PROPYLITICALLY ALTERED VOLCANICLASTIC Medium to dark grey, fine grained tuffaceous rock. Weak propylitic alteration throughout zone - dark green chlorite overprinting, light green epidote surrounding fractures and as fracture infill and calcite tension gashes. Weak qtz stockwork ranging from <1mm tension gashes to veinlets and up to 2cm milky white qtz/calcite veins in varying orientations. Fine to medium grained euhedral pyrite dissem throughout.</p>				2	2		3	2		1						120293	47.30	49.32	2.02	0.53	1.9
																			120294	49.32	51.35	2.03	0.21	1.8
																			120295	51.35	53.37	2.02	0.13	1.5
																			120296	53.37	55.40	2.03	0.41	2.5
																			120297	55.40	57.42	2.02	0.32	1.3
																			120298	57.42	59.45	2.03	0.33	1.2
																			120299	59.45	61.47	2.02	0.21	2.8
																			120300	Blank	Blank		<0.01	<0.1
																			120301	61.47	63.50	2.03	0.19	2.7
63.50	111.05	VC	<p>STOCKWORKED AND ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greyish green, fine grained tuffaceous rock. Overall, weak sericite alteration but locally very strong bleached beige altered zone. Moderate to strong milky white qtz stockwork ranging from microveinlets to 15cm veins in varying orientations. Silicification varies from weak to strong. Weak to moderate green chlorite overprinting. Fine grained pyrite is dissem throughout and as fracture infill.</p>				2	3	3		3		2											

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>Sub-sections of note:</p> <p>63.75 - 65.91 - very strong milky white qtz flooding through zone with bright green chl overprinting through the qtz. Pyrite is fine to medium grained, as fracture infill and dissem throughout zone.</p> <p>70.65 - 76.70 - strong to very strong bleached beige sericite altered zone with strong greyish/white and blueish/grey qtz veins, veinlets and microveinlets.</p> <p>80.65 - 81.45 - very weakly propylitic with fine grained pyrite as clustered fracture infill up to 8mm.</p> <p>95.55 - 96.15 - massive fine grained pyrite infilling fractures of milky white qtz/calcite stockwork.</p> <p>96.15 - 103.00 - weak qtz stockwork with abundant very fine calcite tension gashes and crackles, strong silicification, moderate dark green chlorite overprinting</p>				5	4		2			4						120302	63.50	64.70	1.20	0.37	2.9
																			120303	64.70	65.91	1.21	0.95	2.7
																			120304	65.91	67.50	1.59	0.67	2.1
																			120305	67.50	69.10	1.60	0.48	1.3
																			120306	69.10	70.65	1.55	0.53	1.3
						4	4	2		2			1						120307	70.65	72.66	2.01	0.32	1.2
																			120308	72.66	74.68	2.02	0.27	3.0
																			120309	74.68	76.70	2.02	0.26	3.7
																			120310	76.70	78.70	2.00	0.29	2.0
																			120311	78.70	80.65	1.95	0.37	2.3
								3		2	1		3						120312	80.65	81.45	0.80	0.34	1.0
																			120313	81.45	83.50	2.05	0.37	0.6
																			120314	83.50	85.50	2.00	0.42	0.7
																			120315	85.50	87.50	2.00	0.49	1.0
																			120316	87.50	89.50	2.00	0.39	1.2
																			120317	89.50	91.50	2.00	0.31	1.3
																			120318	91.50	93.50	2.00	0.23	1.3
																			120319	93.50	95.55	2.05	0.12	2.3
																			120320	95.55	96.15	0.60	0.27	8.0
							3					50							120321	96.15	97.55	1.40	0.10	1.8
							2	4		3		1							120322	97.55	99.00	1.45	0.18	6.6
																			120323	99.00	101.00	2.00	0.23	2.1
																			120324	101.00	103.00	2.00	0.26	1.8
								3											120325	Std	PM1110		1.81	175.0
																			120326	103.00	105.00	2.00	0.17	1.7
																			120327	105.00	107.00	2.00	0.24	1.3
																			120328	107.00	109.00	2.00	0.25	0.9
																			120329	109.00	111.05	2.05	0.26	1.0
111.05	144.80	KPOR	<p>ALTERED FELDSPAR PORPHYRY</p> <p>Dark grey, fine to medium grained with pale ghostly feldspar sub-angular to sub-rounded phenocrysts up to 4mm and ranging from 10-30%. Rare feldspars from 5mm to 12mm.</p> <p>Localized zones with weak to moderate sericite alteration.</p> <p>Moderate grey qtz and milky white qtz stockwork throughout zone in varying orientations.</p> <p>Silicification varies from weak to very strong.</p> <p>Weak dark green chlorite staining.</p> <p>Pyrite is very fine to medium grained dissem throughout, as clots up to 1cm, clustered together and as fracture infill.</p> <p>Traces of fine grained gn and dark reddish/brown sph.</p> <p>Lower contact has a mildly warped, fine boundary.</p> <p>Sub-sections of note:</p> <p>113.35 - 116.75 - very broken up blocky zone, most pieces averaging less than 3cm.</p> <p>118.65 - 118.89 - milky white qtz/calcite flooded zone with clustered blebs up to 1cm of fine grained pyrite.</p>			2	3	3		2			1	0.5	0.5				120330	111.05	112.95	1.90	0.26	1.2
																			120331	112.95	114.85	1.90	0.35	1.8
																			120332	114.85	116.75	1.90	0.24	2.8
																			120333	116.75	118.65	1.90	0.24	1.8
							4					7							120334	118.65	120.00	1.35	0.41	18.8

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>120.00 - 122.00 - moderate greyish/beige sericite altered zone.</p> <p>133.60 - 135.60 - weakly sericite altered with moderate greyish qtz stockwork containing fine to medium grained reddish/brown sph and traces of fine grained gn</p> <p>138.60 - 139.60 - weak to moderate milky white qtz stockwork with localized semi-massive fine to medium grained pyrite as fracture infill and clots up to 2cm.</p> <p>139.60 - 144.80 - moderate to strong bleached beige sericite altered zone with moderate grey qtz stockwork and weak milky white qtz/cb stockwork. Pyrite is fine grained and disseminated throughout.</p>			3	3						1						120335	120.00	122.00	2.00	0.24	1.2
																			120336	122.00	124.00	2.00	0.32	1.0
																			120337	124.00	126.00	2.00	0.32	1.0
																			120338	126.00	128.00	2.00	0.27	0.9
																			120339	128.00	130.00	2.00	0.37	1.3
																			120340	130.00	132.00	2.00	0.35	1.2
																			120341	132.00	133.60	1.60	0.29	1.7
																			120342	133.60	134.60	1.00	0.41	3.9
																			120343	134.60	135.60	1.00	0.43	1.5
																			120344	135.60	136.60	1.00	0.20	0.4
																			120345	136.60	138.60	2.00	0.39	0.9
																			120346	138.60	139.60	1.00	0.24	2.0
																			120347	139.60	141.33	1.73	0.24	1.5
																			120348	141.33	143.05	1.72	0.18	1.2
																			120349	143.05	144.80	1.75	0.12	0.5
																			120350	Blank	Blank		0.01	<0.1
144.80	154.33	HB DK	<p>HORNBLENDE PORPHYRY DYKE</p> <p>Light yellowish grey, strong sericite alteration, going to brownish/grey downhole with ~3-5% pale ghostly phenocrysts and ~10-20% hornblende blades.</p> <p>Moderate green chlorite replaced phenocrysts within sericite altered zone and strong calcite dominated matrix with hornblende</p> <p>Weak to moderate silicification</p> <p>Very weakly magnetic.</p>			3		2		3									120351	144.80	146.00	1.20	0.03	<0.1
																			120352	146.00	147.50	1.50	0.01	<0.1
																			120353	153.00	154.33	1.33	0.01	<0.1
154.33	163.41	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Medium to dark greenish grey, fine grained tuffaceous rock.</p> <p>Weak to moderate milky white qtz/calcite and grey qtz stockwork with common veinlets lying at 50-85 to CA.</p> <p>Silicification varies from moderate to strong.</p> <p>Dark green chlorite overprinting is strong.</p> <p>Fine grained pyrite is disseminated throughout, as fracture infill and as clots associated with straw colored fine grained sph.</p> <p>Localized brick red jasper infilling milky white qtz/calcite flooding and surrounding the straw colored sph.</p> <p>Sub-sections of note:</p> <p>155.30 - 156.30 - localized brick red jasper surrounding straw colored fine grained sph and fine to medium grained pyrite.</p> <p>158.00 - 159.65 - mottled slight brecciated texture with fractures and blebs infilled with qtz/calcite and fine grained pyrite.</p> <p>159.65 - 163.41 - moderate greyish/white qtz stockwork mostly lying at 40 to 85 to CA. Fine to medium grained pyrite very loosely disseminated throughout and as semi-massive veinlet/fracture infill. Weakly propylitic at end of zone.</p> <p>163.41 - EOH</p>				2	3		4			2		1		Jas	120354	154.33	155.30	0.97	0.21	0.2	
																			120355	155.30	156.30	1.00	0.28	1.1
																			120356	156.30	158.00	1.70	0.58	1.8
																			120357	158.00	159.65	1.65	0.38	1.7
																			120358	159.65	161.50	1.85	0.26	0.7
																			120359	161.50	163.41	1.91	0.34	1.9

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
224.4	196.0	-37.0

UTM E (NAD 83): 435100	Azimuth (deg): 178	Start: 20 Aug 2008
UTM N (NAD 83): 6223900	Dip (deg): -50	Finish: 23 Aug 2008
Elev (m): 1242	Total Depth (m): 232.06	Logged by: Yan Shao
Core Size: BQ	Pad: 27 (Hammer)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t								
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width							
0.00	1.44	OVB		OVERBURDEN																												
1.44	232.06	VC		<p>ALTERED VOLCANICLASTICS</p> <p>Moderate to strong grey and greenish grey, rusty grey or orange in broken rocks.</p> <p>Fine to coarse grained, matrix supported lapilli tuff to volcanic breccia.</p> <p>Weak to moderate silicification.</p> <p>Abundant fracture zones with broken rocks in shallow depth.</p> <p>Quartz stockwork generally weak, with few sections moderate, stockwork usually high angle to CA.</p> <p>Pervasive weak chlorite alteration.</p> <p>Moderately mineralized, abundant fine grain disseminated py and gn. Stockwork sulphide common, usually associated to quartz/cc veins. Increased mineralization between 140m-220m.</p> <p>Sub-sections of note:</p> <p>5.6 - 15.18 - Dark greenish grey, matrix supported altered volcanic breccia. Angular to subangular clasts size vary from few mm to 15 cm. No preferred orientation. Weakly silicified. Quartz stockwork rare. Fine grain disseminated py found in both clasts and matrix, minor stockwork py related to quartz veinlets. Two short weak fracture zones with broken rock and orange brown limonite stain.</p> <p>15.52 - 25.30 - Dark greenish grey to greyish white. Zone of moderate to strong quartz stockwork and increased mineralization. Fine to medium grain py throughout with strong stockwork py, minor sph+gn. Strong silicification.</p> <p>25.30 - 26.22 - Broken rocks with moderate limonite staining, vugs present.</p> <p>26.22 - 30.36 - Zone with weak to moderate quartz stockwork. Disseminated py+gn throughout, some stockwork sulphide.</p>																												

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
																				120439	128.83	130.80	1.97	0.22
																			120440	130.80	132.80	2.00	0.06	2.7
																			120441	132.80	134.52	1.72	0.10	2.8
																			120442	134.52	136.53	2.01	0.18	4.7
																			120443	136.53	138.50	1.97	0.24	2.8
																			120444	138.50	140.48	1.98	0.08	1.7
																			120445	140.48	142.48	2.00	0.09	3.0
																			120446	142.48	143.90	1.42	0.04	0.9
																			120447	143.90	144.88	0.98	0.05	0.9
																			120448	144.88	146.87	1.99	0.03	0.6
																			120449	146.87	148.82	1.95	0.02	0.8
																			120450	Std PM1110			1.75	190.0
																			120451	148.82	150.77	1.95	0.04	0.8
																			120452	150.77	152.75	1.98	0.03	0.7
																			120453	152.75	154.72	1.97	0.02	0.7
																			120454	154.72	156.63	1.91	0.03	0.9
																			120455	156.63	158.60	1.97	0.03	1.0
																			120456	158.60	160.60	2.00	0.02	1.3
																			120457	160.60	162.60	2.00	0.06	1.1
																			120458	162.60	164.54	1.94	0.03	0.8
																			120459	164.54	166.46	1.92	0.07	1.0
																			120460	166.46	168.34	1.88	0.03	1.5
																			120461	168.34	170.15	1.81	0.05	1.4
																			120462	170.15	170.94	0.79	2.80	101.0
																			120363	170.94	172.65	1.71	0.27	2.9
																			120464	172.65	174.56	1.91	0.09	1.6
																			120465	174.56	176.56	2.00	0.13	1.3
																			120466	176.56	178.61	2.05	0.09	2.7
																			120467	178.61	179.40	0.79	0.08	1.1
																			120468	179.40	180.74	1.34	0.36	4.9
																			120469	180.74	182.74	2.00	0.12	2.8
																			120470	182.74	184.80	2.06	0.03	1.8
																			120471	184.80	185.93	1.13	0.13	9.9
																			120472	185.93	187.80	1.87	0.04	3.0
																			120473	187.80	189.66	1.86	0.07	3.2
																			120474	189.66	190.01	0.35	0.02	2.0
																			120475	Blank	Blank		<0.01	<0.1
																			120476	190.01	191.92	1.91	0.01	0.8
																			120477	191.92	193.90	1.98	0.03	0.9
																			120478	193.90	195.90	2.00	0.04	1.1
																			120479	195.90	197.90	2.00	0.01	0.3
																			120480	197.90	199.85	1.95	0.01	0.3
																			120481	199.85	201.85	2.00	<0.01	0.3
																			120482	201.85	203.85	2.00	0.01	0.2

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			<p>213.67 - 218.20 - Light to moderate grey, fine grain lapilli tuff with moderate quartz/cc stockwork mostly at high angle to CA. Moderate mineralization, fine to medium grain py+sph+gn throughout.</p>			2	4	2		1		5	1	1				120483	203.85	205.70	1.85	0.01	0.5	
																			120484	205.70	207.70	2.00	0.01	<0.1
																			120485	207.70	209.53	1.83	0.01	0.3
																			120486	209.53	211.49	1.96	<0.01	0.4
																			120487	211.49	212.73	1.24	0.05	1.4
																			120488	212.73	213.67	0.94	0.01	0.2
																			120489	213.67	215.64	1.97	0.10	0.7
																			120490	215.64	216.90	1.26	0.12	1.1
																			120491	216.90	218.17	1.27	0.03	0.6
																			120492	218.17	220.14	1.97	0.06	1.0
																			120493	220.14	222.14	2.00	0.01	0.2
																			120494	222.14	224.15	2.01	0.01	0.2
																			120495	224.15	226.16	2.01	0.02	<0.1
																			120496	226.16	228.16	2.00	0.03	<0.1
																			120497	228.16	230.10	1.94	0.01	0.3
				<p>232.06 - EOH</p>															120498	230.10	232.06	1.96	0.01	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
109.50	129.27	VC		<p>QTZ STOCKWORKED AND SILICIFIED ZONE Medium to dark greenish grey, fine grained. Very weak localized porphyritic textures with ghostly white calcite and dark green chlorite replaced phenocrysts. Moderate milky white qtz/calcite stockwork in varying orientations. Silicification varies from moderate to very strong and few zones have a waxy feel/look to it. Weak dark green chlorite staining throughout. Localized weak light green epidote overprinting and fracture infill. Pyrite is fine to med grained and locally massive in clustered clots up to 4cm wide and infilling fractures ranging from 65-90 to CA. Fine to medium grained gn and both straw colored and brown sph dissem through massive pyrite zones.</p> <p>Sub-sections of note: 110.75 - 111.10 - milky qtz flooding at 30-50 to CA. 113.70 - 115.20 - fine to medium grained pyrite banded throughout zone at 50-80 to CA as fracture infill and loosely dissem. 117.20 - 117.30 - 2 banded fine grained pyrite and fine grained reddish straw colored infilled fractured zones (3cm) lying at 65 and 30 to CA respectively. 118.30 - 120.00 - milky white qtz/calcite flooded zone with very weak beige sericite alteration and weak green chlorite phenocrysts. 121.55 - 129.27 - semi-massive fine to medium grained pyrite infilling banded fractures and ranging from 65 to 80 to CA. Fine grained gn and both peachy straw colored and brown sph associated with py.</p>	UC LC	50 65		3 4		2 1				5 1 1							120569			109.50
							4 3	4 3	1 3			2 5						120570 120571 120572 120573 120574 120575	110.75 112.20 113.70 115.20 117.20 Std	112.20 113.70 115.20 117.20 118.30 PM1110	1.45 1.50 1.50 2.00 1.10 1.84	0.28 0.25 0.13 0.12 0.10 1.84	2.5 3.8 4.0 3.5 3.8 180.0	
				fractures fractures	65 30							20		10				120576 120577 120578 120579 120580 120581 120582 120583 120584	118.30 120.00 121.55 123.00 123.90 125.00 126.00 127.17 128.30	120.00 121.55 123.00 123.90 125.00 126.00 127.17 128.30 129.27	1.70 1.55 1.45 0.90 1.10 1.00 1.17 1.13 0.97	0.17 0.24 0.33 0.33 0.21 0.22 0.35 0.16 0.08	2.8 5.1 11.4 6.0 4.9 11.1 11.9 12.2 7.1	
129.27	139.37	KPOR	<p>PORPHYRITIC DYKE Medium greyish brown with abundant phenocrysts of qtz, calcite, hornblende and feldspars mm in size with very few (~1 per 2 meter) 1cm and sub-angular. Very weak stockwork veining with very fine qtz/cal veinlets lying parallel to CA or at 60-80 to CA. Strong silicification throughout zone. Lower contact is a slight chill margin with decreasing phenocrysts and lying warpy at 65 to CA.</p>	UC LC	65 65													120585	129.27	130.00	0.73	0.03	1.0	
139.37	169.32	VC	<p>QTZ STOCKWORKED, SILICIFIED AND CHLORITE ALTERED ZONE Dark greenish grey, fine grained with moderate to strong milky white qtz stockwork and overall strong silicification. Locally light beige sericite altered zones and replaced phenocrysts. Moderate to very strong dark green chlorite overprinting. Very weak local light green epidote infilled fractures. Pyrite is fine to medium grained, dissem throughout, as fracture infill and as clustered clots up to 2cm. Fine grained gn and both straw colored and dark reddish brown sph associated with abundant pyrite. Traces of FDM associated with other sulfides.</p>	UC	65	1	3	4		4	1	2	0.5	0.5			FDM	120586 120587 120588 120589	139.37 141.40 142.80 144.20	141.40 142.80 144.20 145.63	2.03 1.40 1.40 1.43	0.11 0.39 0.16 0.13	2.9 4.0 2.5 3.6	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			183.57 - 184.00 - dark reddish/purple zone with moderate hematite staining.				2	3								Hem	120613	183.57	185.00	1.43	0.02	1.4	
																	120614	185.00	187.00	2.00	0.02	1.5	
																	120615	187.00	189.00	2.00	0.01	1.7	
																	120616	189.00	191.00	2.00	0.01	1.4	
			192.40 - 192.50 - fractured fault gouge with lower contact lying at 20 to CA and possible trace blebs of bright minty green fuchsite?	fault gouge LC	20						1						120617	191.00	193.00	2.00	0.01	1.8	
																	120618	193.00	195.00	2.00	<0.01	1.7	
																	120619	195.00	197.00	2.00	0.01	1.0	
																	120620	197.00	199.00	2.00	0.04	1.2	
			199.25 - 199.56 - broken up fault gouge with lower contact at 65 to CA	fault gouge	65												120621	199.00	200.45	1.45	0.30	3.0	
			200.45 - 201.15 - strong milky white qtz flooding through zone with very fine fractures infilled by beige sericite, moderate dark green chlorite staining, and fine grained pyrite with traces of fine grained gn, reddish sph and FDM			2	4	4			2	0.5	0.5			FDM	120622	200.45	201.15	0.70	0.30	4.5	
			202.25 - 204.75 - strong milky white qtz stockwork and very strong waxy silicification with weak fine grained pyrite dominated matrix and fine grained straw colored and reddish sph infilling fractures, traces of fine grained gn.				4	5			3	0.5	1				120624	202.25	203.50	1.25	0.40	4.3	
			204.75 - 205.00 - fine grained straw colored and pinkish/reddish brown sph infilling fractures with fine grained gn and pyrite, tr cpy.				3	5			1	1	2		0.5		120625	Std PM1112			1.50	213.7	
																	120626	203.50	204.75	1.25	0.26	2.3	
			211.00 - 212.00 - moderate milky white qtz/calcite flooding in varying orientations														120627	204.75	206.00	1.25	0.24	3.0	
																	120628	206.00	208.00	2.00	0.11	1.8	
																	120629	208.00	209.50	1.50	0.11	1.5	
																	120630	209.50	211.00	1.50	0.14	2.1	
																	120631	211.00	213.00	2.00	0.14	1.3	
																	120632	213.00	215.00	2.00	0.10	2.6	
																	120633	215.00	217.00	2.00	0.17	3.3	
			220.40 - 221.00 - moderately broken up with slight fault gouge at 50 to CA	fault gouge	50												120634	217.00	219.00	2.00	0.42	3.5	
			221.25 - 221.50 - semi-massive clusters of py and both straw colored and brownish sph along edges of milky white qtz stockwork. Brownish sph surrounding straw colored sph in clustered blebs up to 9mm. Fine grained gn and trace of slightly smeary cpy. Trace very fine possible Au? along fracture face associated with sph.			1	4	3			3	1	3		0.5	Au	120636	221.00	222.00	1.00	0.53	8.3	
			222.00 - 224.00 - very weak beige sericite wisps and flecks throughout, moderate milky white qtz stockwork, strong silicification, moderate green chl staining, fine grained pyrite loosely dissem throughout, traces of fine grained gn and both straw colored and reddish/brown sph associated with small (~2-4mm) blebs of py.			1	3	4			1	0.5	0.5				120637	222.00	223.00	1.00	0.29	7.4	
			224.00 - 225.00 - fine to medium grained pyrite dissem throughout moderate to strong milky greyish/white qtz/calcite flooding.				3	3			3						120638	223.00	224.00	1.00	0.17	9.7	
																	120639	224.00	225.00	1.00	0.10	2.4	
																	120640	225.00	227.00	2.00	0.12	2.2	
																	120641	227.00	228.00	1.00	0.13	1.9	
			228.00 - 231.00 - strong milky white qtz stockwork and very strong silicification, very fine grained pyrite dissem throughout zone as small mm scale blades/blebs with fine grained gn dissem and traces of brownish sph.				4	5			1	1	0.5				120642	228.00	230.00	2.00	0.25	2.5	
																	120643	230.00	232.00	2.00	0.20	3.0	
																	120644	232.00	234.00	2.00	0.10	2.3	
																	120645	234.00	235.75	1.75	0.71	3.8	
			236.59 - EOH														120646	235.75	236.59	0.84	0.11	3.0	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
17.1	74.3	-64.0
136.0	58.8	-62.0
254.9	72.3	-58.5

UTM E (NAD 83): 435057	Azimuth (deg): 40.0	Start: 26 August 2008
UTM N (NAD 83): 6223294	Dip (deg): -65.0	Finish: 28 August 2008
Elev (m): 1173	Total Depth (m): 264.02	Logged by: Yan Shao
Core Size: BQ	Pad: 28 (Snow Show)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.80	OVB		OVERBURDEN																							
1.80	128.32	VC		CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, light green, massive, fine grain, strongly silicified, chlorite-epidote altered andesitic tuff. Broken rocks common, mostly with moderate to strong limonite stains, some fractures with phyllic alteration halo. Saussuritisatation common. Weak to moderate quartz+calcite stockwork, some zones with late qtz+calcite vein(lets) cutting early stockwork. Overall weakly mineralized, very fine grain py, minor sph+gn+cpy disseminated. Occasional stockwork sulphide close to qtz stockwork. Propylitic alteration zone. Sub-sections of note: 4.76 - 5.58 - Dark grey, fine grained, strongly silicified volcanic tuff. Broken up with strong dark brown limonite stains. Moderate qtz stockwork mostly at high angle to CA. Fine grain disseminated py throughout with minor very fine stockwork py. 7.11 - 13.03 - Moderate greenish grey with light green overprints, fine grained, strongly silicified volcanic tuff. Moderate to strong chlorite-epidote alteration. Irregular qtz/cc stockwork common. Very weakly mineralized, minor very fine grain disseminated py. At 8.2m a 3x5cm area with medium disseminated py. 13.03 - 15.99 - Dark greenish grey fine grain chlorite-epidote altered tuff. Broken rock with purple-brown limonite stains common. Minor py restricted to one spot at 14.30m. Minor disseminated cpy? At 15.94. 15.99 - 16.61 - Low angle greyish white qtz veins with brecciated host rock, pink jasper in qtz veins. Fine grain stockwork py and minor cpy in fine qtz veinlets 18.53 - 19.28 - Broken rocks with strong dark brown limonite in this zone. 23.21 - 23.54 - 30cm wide qtz/calcite vein with abundant fine grain py+sph, minor cpy and large grain gn. 33.80 - 35.25 - Dark greenish grey fine grain chlorite-epidote altered tuff. Very weak qtz stockwork. Few isolated blebs of py+sph+gn (~3cm). 35.25 - 35.63 - Brown-greyish grey, broken qtz+calcite vein with moderate limonite stains.	LC	40			3	4			4	3	2	3	0.5	0.5	tr	tr	jas	120647	3.13	4.76	1.63	0.59	5.3
					Stockwork	80				4	4			2						120648	4.76	5.55	0.79	0.26	3.6		
																				120649	5.55	7.10	1.55	0.07	2.2		
																				120650	Blank	Blank		0.01	<0.1		
										4	4			4	3	1	1			120651	7.10	8.91	1.81	0.08	1.3		
																				120652	13.05	14.85	1.80	0.28	2.4		
										2	4			3	1	2	1			120653	14.85	15.99	1.14	0.06	2.4		
										4	4			3	2		3		0.5	120654	15.99	17.22	1.23	0.22	2.2		
																				120655	18.44	19.28	0.84	0.07	2.1		
										2	4			3	4					120656	19.28	20.60	1.32	0.06	1.6		
					vein	40								8	2	2		0.5		120657	23.07	24.29	1.22	0.15	6.9		
																				120658	24.29	25.58	1.29	0.14	2.9		
										1	4			4	3		3	1	1	120659	31.91	33.80	1.89	0.06	2.1		
																				120660	33.80	35.25	1.45	0.09	2.8		
																				120661	35.25	36.55	1.30	0.05	4.0		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			35.63 - 38.42 - Dark greenish grey, bleached greenish beige, dark orange brown. Zone of broken rocks with strong limonite. Fault zone, breakage average 10 per metre. Moderately mineralized, fine grain py+gn+sph as fine fracture infills.	fracture	80	2	1	4		3	2	4	3	1	1				120662	36.55	38.42	1.87	0.08	9.8
			38.42 - 44.71 - Dark greenish grey to dark grey, zone of strong epidote-altered qtz+calcite stockwork. Increased mineralization, strong fine grain stockwork py+sph+gn.				4	4		4	3		5	1	1				120663	38.42	40.28	1.86	0.14	6.4
																			120664	40.28	41.82	1.54	0.11	6.7
																			120665	41.82	42.97	1.15	0.10	8.0
																			120666	42.97	44.68	1.71	0.66	5.0
			44.71 - 45.07 - Greyish white qtz+calcite vein with brecciated host rock. Upper contacts broken rocks with strong limonite stains. Strongly mineralized, stockwork py+sph+gn abundant.	vein	75							2	7	2	2				120667	44.68	45.75	1.07	0.14	10.7
																			120668	45.75	47.05	1.30	0.25	4.0
			47.05 - 47.7 - Bleach greenish green to dark greenish grey, weak sericite alteration.																120669	47.05	49.02	1.97	0.33	4.2
			49.33 - 49.80 - Bleached greenish beige, phyllic alteration halo bounded by two fractures with strong limonite stains. mylonitic texture.	fracture	60	4													120670	49.02	49.90	0.88	0.16	4.0
																			120671	49.90	50.99	1.09	0.53	2.9
																			122763	50.99	53.00	2.01		
																			122764	53.00	55.00	2.00		
																			122765	55.00	57.22	2.22		
			57.22 - 60.88 - Dark greenish grey to black, fine grained, strong silicification, moderate qtz+calcite stockwork mostly 45-70 degrees to CA. Disseminated fine grain py throughout, minor stockwork py+sph associated with wider qtz veins.	vein	70		3	4		4	1		3		0.5				120672	57.22	59.10	1.88	0.50	3.7
																			120673	59.10	60.86	1.76	0.26	3.6
																			120674	60.86	62.43	1.57	0.35	2.1
																			122766	62.43	63.93	1.50		
																			122767	63.93	65.33	1.40		
																			120675	Std PM197			0.47	0.4
																			120676	65.33	67.05	1.72	0.60	2.9
																			120677	67.05	69.05	2.00	0.27	2.1
																			120678	69.05	70.97	1.92	0.42	2.2
																			122768	70.97	73.00	2.03		
																			122769	73.00	75.00	2.00		
																			120679	75.00	76.24	1.24	0.81	2.4
			76.24 - 81.50 - Dark greenish grey, greyish white, host rock and early qtz stockwork cut by numerous late qtz+calcite irregular veins. Brecciated host rock in veins. Occasional fractures with limonite stains. Disseminated fine grain py throughout with minor medium grain cpy. Some stockwork py+sph+gn.				4	4		2	1	1	4	0.5	0.5		0.5		120680	76.24	78.05	1.81	0.42	2.1
																			120681	78.05	79.64	1.59	0.10	1.7
																			120682	79.64	81.50	1.86	0.25	1.8
																			120683	81.50	82.58	1.08	0.08	0.8
			85.03 - 86.75 - Dark greenish grey, light green. Strong chlorite-epidote alteration. Disseminated cpy.				3	4		4	3						1		120684	85.03	86.93	1.90	0.28	1.9
																			120685	86.93	88.93	2.00	0.24	1.1
																			120686	88.93	90.89	1.96	0.20	0.6
																			120687	90.89	92.88	1.99	0.34	1.3
																			120688	92.88	94.86	1.98	0.34	1.3
																			120689	94.86	96.78	1.92	0.48	1.0
																			120690	96.78	98.78	2.00	0.59	1.4
																			120691	98.78	100.65	1.87	0.33	1.6
																			120692	100.65	102.44	1.79	0.34	1.9
			103.37 - 104.34 - Bleached greenish beige, orange brown, fracture zone with phyllic alteration halo. Broken rocks common. Strong irregular qtz+calcite stockwork. Strong silicification.	fracture	40	4	4	5		3	2	2	2						120693	102.44	104.31	1.87	0.26	2.8
			104.34 - 116.36 - Dark greenish grey, saussuritized, weak qtz+cal				2	4		3	2	3				0.5			120694	104.31	106.22	1.91	0.65	3.0

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				stockwork, occasional disseminated py, minor po. 116.36 - 125.27 - Dark grey to black, fine grained, strongly silicified tuff cut by irregular late qtz+calcite veins. Brecciated host rock in veins. Occasional stockwork fine grain py, trace sph+gn.				4	4		1		3							120695	106.22			108.09
																		120696	108.09	110.09	2.00	0.53	1.6	
																		120697	110.09	112.09	2.00	0.81	2.1	
																		120698	114.42	116.36	1.94	0.53	2.0	
																		120699	116.36	118.36	2.00	0.61	3.5	
																		120700	Blank	Blank		0.01	<0.1	
																		120701	118.36	120.29	1.93	0.51	3.6	
																		120702	120.29	122.29	2.00	0.76	3.0	
																		120703	122.29	123.78	1.49	0.49	3.4	
																		120704	123.78	125.27	1.49	0.14	2.7	
																		120705	125.27	126.65	1.38	0.10	2.4	
																		120706	126.65	128.32	1.67	0.18	2.9	
128.32	133.07	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts, upper contact has sericite alteration halo. Weakly magnetic. Trace very fine grain disseminated py.	UC LC	40 45			1										120707	128.32	129.37	1.05	0.02	<0.1	
133.07	137.25	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, light green, massive, fine grain, strongly silicified, chlorite-epidote altered andesitic tuff. Saussurization common. Weak to moderate quartz+calcite stockwork. Moderately mineralized, abundant stockwork fine grain py+gn+gn along qtz vein(lets)	UC LC	45		3	4		3	2	4	0.5	0.5				120708	133.07	135.25	2.18	0.31	3.1	
																		120709	135.25	137.37	2.12	0.45	3.2	
137.25	137.37	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts, very narrow, branch of wider dike.	UC LC	60 55			1																
137.37	139.31	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Dark greenish grey, light green, massive, fine grain, strongly silicified, chlorite-epidote altered andesitic tuff. Weak quartz+calcite stockwork with jasper. Stockwork fine grain py+gn+sph common. Minor disseminated fine grain py.	UC LC	55 60			4		3	2	3	0.5	0.5			jas	120710	137.37	139.31	1.94	0.21	1.8	
139.31	148.05	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts. Gradual transition from porphyritic texture to aphanitic texture.	UC LC	60 20			1																
148.05	196.73	VC	CHLORITE-EPIDOTE-SERICITE ALTERED VOCANICLASTICS Moderate to dark greenish grey, bleached greenish beige, light green, fine grain, strongly silicified, chlorite-epidote-sericite altered andesitic tuff. Broken rock common, but typically no limonite stains. Many short, distinctive sericite alteration zones, mostly related to fracture, fault, veining.	UC LC	20 5	2	3	4		3	1	4	0.5					arg?						

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				Variable degrees of qtz+calcite stockwork. Weak to moderate mineralization, fine grain disseminated py seen in most zones. Some stockwork py+gn+sph related to qtz stockwork. Sub-sections of note: 148.05 - 153.92 - Moderate greenish grey with light green overprints, fine grained, strongly silicified volcanic tuff. Moderate to strong chlorite-epidote alteration. Qtz+calcite stockwork very rare between 148.05m-153.92m. After 152.84m moderate stockwork all 50 degrees to CA. Weakly mineralized, stockwork fine grain py+gn associated with qtz+cc vein(lets). 153.92 - 168.92 - Dark greenish grey to dark grey, fine grained, strongly silicified tuff. Weak chlorite alteration, some zones have weak sericite alteration and show bleached grey colour. Qtz/calcite stockwork weak, mostly high angle to CA. Fine grain disseminated py throughout with minor stockwork py+gn+sph. 168.92 - 170.06 - Dark grey to bleached grey, fault zone, all broken rocks, fault angle parallel to CA, no limonite. 170.06 - 171.65 - Bleached greenish beige, fine grained. Short zone of sericite alteration. Strongly silicified. Broken rocks common. Pervasive fine to medium disseminated py. 171.65- 181.13 - Moderate grey, fine grained. Increased qtz/calcite stockwork. Pervasive fine grain disseminated py, abundant stockwork py+sph+gn. 181.13 - 182.17 - Bleached greenish beige, fine grained. Short zone of sericite alteration. Stockwork py+gn+sph common. 186.21 - 187.79 - Bleached greenish grey, fine grained. Strong irregular qtz/calcite stockwork, brecciated host rock seen in wider vein. At 187.40m fracture 45 degrees to CA with strong reddish brown limonite stain. Moderate mineralized, band-like fine grain py+gn+sph common. 188.98 - 189.63 - Greyish white, late qtz vein with brecciated host rocks. 189.63 - 191.67 - Dark to light greenish grey, zone of strong qtz+ calcite stockwork. Moderate chlorite-epidote-sericite alteration. Fine grain stockwork py+gn common. 191.67 - 192.87 - Bleached greenish beige, zone of strong sericite alteration. Broken rocks common. Strong silicification and qtz stockwork. Strong fine grain stockwork py. 192.87 - 195.24 - Dark to light greenish grey, strongly silicified. Some late quartz veins with brecciated host rock. Minor fine grain disseminated py and stockwork py+sph+gn.	vein	45			2	4		4	3		3	0.5					120711	148.05	150.05	2.00	0.03
																			120712	150.05	151.96	1.91	0.11	1.3	
																			120713	151.96	153.92	1.96	0.31	1.6	
							2	2	4	2		4					jas	120714	153.92	155.90	1.98	0.62	3.7		
																			120715	155.90	157.92	2.02	0.99	3.9	
																			120716	157.92	159.92	2.00	0.52	1.6	
																			120717	159.92	161.93	2.01	0.45	2.7	
																			120718	161.93	163.93	2.00	0.35	1.8	
																			120719	163.93	165.93	2.00	0.42	1.6	
																			120720	165.93	167.90	1.97	0.55	2.0	
																			120721	167.90	168.92	1.02	0.15	2.2	
																			120722	168.92	170.06	1.14	0.33	2.4	
				fracture	0		5	2	4	1		3							120723	170.06	171.65	1.59	0.21	1.8	
							1	3	2			5	0.5	1					120724	171.65	173.65	2.00	0.22	2.9	
																			120725	Std PM1116			0.10	803.7	
																			120726	173.65	175.61	1.96	0.31	4.4	
																			120727	175.61	177.61	2.00	0.45	6.7	
																			120728	177.61	179.61	2.00	0.10	3.6	
																			120729	179.61	181.13	1.52	0.02	1.2	
							5	1	4	1		5	0.5						120730	181.13	182.15	1.02	0.01	2.1	
																			120731	182.15	184.25	2.10	0.03	2.3	
																			120732	184.25	186.21	1.96	0.02	1.2	
				fracture	45		3	4	4	1	1	8	1	1					120733	186.21	187.80	1.59	0.15	2.2	
																			120734	187.80	188.98	1.18	0.21	3.2	
				vein	30														120735	188.98	189.63	0.65	0.29	2.0	
							2	4	4	2	2	5	1						120736	189.63	191.67	2.04	0.35	2.2	
							4	5	4			7							120737	191.67	192.85	1.18	0.12	1.6	
								3	4	3		4							120738	192.85	194.04	1.19	0.13	7.6	
																			120739	194.04	195.24	1.20	0.08	1.6	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			195.24 - 196.73 - Bleached greenish beige, greyish white. Zone of strong sericite alteration and qtz stockwork. Alteration halo surrounding dacite dike. Strongly silicified. Broken rocks common. Pervasive fine grain py, stockwork fine grain py+gn, possible argentite .			5	5	4		1		4	2					arg?	120740	195.24	196.73	1.49	0.08	1.5	
196.73	202.39	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts. Broken rocks very common.	UC LC	5 40			1																	
202.39	264.02	VC	ANDESITIC VOLCANICLASTICS Moderate to dark grey fine grain massive andesitic tuff. Weakly silicified. Weak qtz+calcite stockwork. Weakly mineralized, fine grain disseminated py common, occasional stockwork py+sph+gn, usually very narrow (<4cm). Sub-sections of note: 202.39 - 203.55 - Bleached greenish beige, greyish white. Zone of strong sericite alteration and qtz+calcite stockwork. Alteration halo surrounding dacite dike. Calcite rich, lots of cavities from dissolved calcite veins. Pervasive fine grain disseminated py, stockwork py+gn common. 224.91 - 226.58 - Moderate grey, strong qtz+calcite stockwork zone. Weak silicification. Pervasive fine to medium grain disseminated py. 226.58 - 233.22 - Moderate grey, weakly silicified andesitic tuff. rare qtz+calcite stockwork. Occasional narrow sulphide-rich zone, either disseminated py or stockwork py+gn+sph. 233.22 - 235.85 - Dark greenish grey, light green, chlorite-epidote altered andesitic tuff. Strong silicification. Minor very fine grain disseminated py. 242.47 - 242.70 - Milky white late qtz vein. 251.36 - 251.72 - Broken rock zone, no limonite.	UC UC	40 40		2	2		1	1	2													
						5	4	3				5	1						120741	202.59	203.55	0.96	0.13	2.7	
																			120742	203.55	205.50	1.95	0.17	1.8	
																			120743	205.50	207.52	2.02	0.13	1.6	
																			120744	207.52	209.50	1.98	0.12	2.2	
																			120745	209.50	211.50	2.00	0.34	2.9	
																			120746	211.50	213.52	2.02	0.17	2.5	
																			120747	213.52	215.50	1.98	0.15	2.4	
																			120748	215.50	217.46	1.96	0.17	3.2	
																			120749	217.46	219.46	2.00	0.12	2.1	
																			120750	Blank	Blank	0.01	<0.1		
																			125751	219.46	221.46	2.00	0.16	2.1	
																			125752	221.46	223.46	2.00	0.25	2.2	
																			125753	223.46	224.90	1.44	0.19	2.0	
																			125754	224.90	226.58	1.68	0.13	3.8	
							4	1											125755	226.58	228.58	2.00	0.05	1.9	
							2	1			3	0.5							125756	228.58	230.58	2.00	0.29	2.1	
																			125757	230.58	232.58	2.00	0.26	23.9	
							1	4		4	3								125758	232.58	234.44	1.86	0.32	2.9	
																			125759	234.44	235.88	1.44	0.67	1.7	
																			125760	235.88	237.88	2.00	0.45	2.0	
																			125761	237.88	239.88	2.00	0.09	0.6	
																			125762	239.88	241.88	2.00	0.03	0.9	
																			125763	241.88	243.85	1.97	0.06	1.1	
																			125764	243.85	245.85	2.00	0.33	2.2	
																			125765	245.85	247.85	2.00	0.26	2.5	
																			125766	247.85	249.85	2.00	0.43	2.8	
																			125767	249.85	251.83	1.98	0.23	1.0	
																			125768	251.83	253.83	2.00	0.05	1.1	
																			125769	253.83	255.83	2.00	0.07	7.0	
																			125770	255.83	257.83	2.00	0.13	1.7	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To
			264.02 - EOH															125771	257.83	259.83	2.00	0.02	1.0
																		125772	259.83	261.83	2.00	0.04	0.9
																		125773	261.83	264.02	2.19	0.03	0.6

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
15.2	1.1	-44.9
123.8	7.8	-39.1

UTM E (NAD 83): 435302	Azimuth (deg): 357.0	Start: 29 August 2008
UTM N (NAD 83): 6222460	Dip (deg): -46.0	Finish: 30 August 2008
Elev (m): 1204	Total Depth (m): 132.93	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 29 (Sparky)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	2.27	OVB		OVERBURDEN - CASING																							
2.27	4.92	QD		QUARTZ DYKE Light greyish beige with strong reddish orange limonite staining throughout. Massive quartz eye phenocrysts ranging from 1mm to 4mm. Very strongly silicified. Dark brown dendritic staining throughout, possibly brown silica. Lower contact broken up.								4										125774 125775	2.27 Std	3.00 PM 922	0.73	0.01 5.99	<0.1 3.0
4.92	6.65	VC		ALTERED ANDESITIC VOLCANICLASTIC Medium greenish grey, fine grained lapilli tuff. Very weak qtz stockwork and very weak silicification. Moderate greenish chlorite overprinting and weak rusty brown limonite staining along fractures and bleeding slightly into surrounding core. Traces of fine to medium grained pyrite dissem in clots up to 3mm. Lower contact slight chill margin and broken up at ~80 to CA.	LC	80		1	1			3		2	0.5							125776	4.92	6.65	1.73	0.02	1.2
6.65	9.40	DD		ALTERED DACITE DYKE Medium greyish brown, fine to medium grained. Abundant milky white calcite replaced phenocrysts throughout. Very weak wispy sericite infilling microfractures. Weakly silicified. Weak rusty brown limonite staining and weakly magnetic. Lower contact lies at ~70 to CA.	LC	70	1		2					2								125777	6.65	7.20	0.55	<0.1	<0.1
9.40	14.35	VC		ALTERED ANDESITIC VOLCANICLASTIC Medium greenish grey, fine grained tuff to coarse sub-rounded to sub-angular clasts in grainy matrix. Weak milky white qtz/calcite stockwork and moderate silica flooding. Moderate dark green chl staining but varies from weak-strong. Very weak light green epidote staining downhole in zone. Very weak rusty brown limonite staining along fracture faces. Fine grained pyrite dissem throughout and as fine to medium grained in clots up to 1.5cm. Traces of fine grained straw colored sph within chlorite and epidote stained zone. Traces of fine dark red hematite associated with sph. Sub-sections of note: 12.25 - 13.00 - moderate milky white qtz/calcite stockwork lying both at 0° to CA and at 90° to CA with angular chlorite blades within, and fine to medium grained pyrite as fracture infill up to 1.5cm. 13.40 - 13.95 - fine grained straw colored sph clustered in clots up to 15mm and associated with fine dark red hematite, weak epidote staining	UC LC	70 60		2	3			3	1	1	2		0.5			Hem		125778 125779	9.40 11.00	11.00 12.25	1.60 1.25	3.00 1.20	1.8 1.6
																						125780	12.25	13.40	1.15	0.09	4.0
					qtz/cal stckwrk																	125781	13.40	14.35	0.95	0.15	3.0

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
14.35	22.98	DD		<p>ALTERED DACITE DYKE Medium greyish brown, fine to medium grained. Abundant milky white calcite replaced phenocrysts throughout. Very weak wispy sericite infilling microfractures. Moderately silicified. Weak rusty brown limonite staining. Ranges from magnetic towards contacts to very weakly magnetic within center of zone. Lower contact has slight chilled appearance and lies at ~85 to CA.</p>	UC LC	60 85	1		3				2													125782	14.35
22.98	38.80	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC Medium greyish green, fine grained, tuffaceous rock. Very weak beige sericite wisps and flecks throughout. Weak milky white qtz/calcite stockwork and moderate silica flooding. Weak to moderate green chlorite staining/overprinting. Very weak localized dark rusty orange limonite staining on fx faces. Pyrite ranges from fine to medium grained and is dissem throughout, as fracture infill and clustered in clots up to 6mm. Lower contact marked by sharp chill margin at 90 to CA Sub-section of note: 23.10 - 27.94 - mottled, swirly texture with sericite wisps and irregular milky white qtz/calcite stockwork in varying orientations, fine to medium grained pyrite dissem and as fracture infill.</p>	LC	90	1	2	3				2															
				qtz/cal stckwrk		2	2		2		2	1										125783	22.98	24.70	1.72	0.58	3.4
																						125784	24.70	26.50	1.80	2.84	4.0
																						125785	26.50	27.94	1.44	0.13	2.8
																						125786	27.94	30.00	2.06	0.11	3.5
																						125787	30.00	32.00	2.00	0.06	1.6
																						125788	32.00	34.00	2.00	0.08	1.6
																						125789	34.00	36.00	2.00	0.17	3.8
																						125790	36.00	37.40	1.40	0.24	3.4
																						125791	37.40	38.80	1.40	0.08	1.7
38.80	40.77	DD	<p>ALTERED DACITE DYKE Medium grey, fine to medium grained. Milky white calcite replaced phenocrysts throughout. Weak creamy white qtz/cb veining from 45 to 85 to CA. Moderately silicified. Very weak rusty brown limonite staining. Weakly magnetic. Both Upper contact and Lower contact are super chill margins at 90° and 65° to CA respectively.</p>	UC LC	90 65			3			1											125792	38.80	39.40	0.60	0.06	<0.1
40.77	61.87	VC	<p>QUARTZ/CARBONATE STOCKWORKED ANDESITIC VOLCANICLASTIC Medium to dark greyish green, fine grained tuffaceous rock. Very weak localized beige sericite wisps and weak to moderate dark green chlorite overprinting. Moderate creamy white qtz/carbonate and milky white qtz/calcite veins and veinlets in varying orientations. Very fine to fine grained pyrite dissem throughout and as fracture infill. Fine to medium grained pyrite as clustered clots up to 5mm. Traces of reddish brown sph within white qtz/cal veins with pyrite. Possible traces of localized fine grained argente? Upper contact is a chill margin at 65 to CA.</p>	UC LC	65 85	1	3	3		2			2		0.5			Arg				125793	40.77	42.60	1.83	0.04	1.6
																						125794	42.60	44.60	2.00	0.11	2.2

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-39

Page 3 of 4

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>Sub-sections of note: 44.60 - 46.60 - weakly mottled irregular qtz/cb stockwork with fine grained pyrite dissem throughout and as fracture infill. 48.36 - 49.00 - very strong milky white qtz flooding through zone with very weak brecciated green chlorite blades and fine grained pyrite dissem throughout and as fracture infill, trace possible argentite? 52.00 - 53.00 - weak creamy white qtz/carbonate stockwork from 55 to 80 to CA, trace reddish brown fine to medium grained sph associated with fine to medium grained fracture infilled pyrite. 59.00 - 60.70 - medium to dark grey, fine grained, weak creamy white qtz/cb stockwork, fine to medium grained euhedral pyrite dissem. 60.70 - 61.87 - fine to medium grained pyrite dissem throughout and as fracture infill, Lower contact is at 85 to CA and is ~30cm chill margin with fine grained medium grey matrix</p>	qtz/cb stckwrk			2	3		1				3									125795	44.60
							5	5		1			4					Arg	125796	46.60	48.36	1.76	0.27	2.4	
																			125797	48.36	50.00	1.64	0.30	2.0	
																			125798	50.00	52.00	2.00	0.04	1.2	
							2	3		2			2		0.5				125799	52.00	53.00	1.00	0.03	1.3	
																			125800	Blank	Blank		<0.01	<0.1	
																			125801	53.00	55.00	2.00	0.06	1.6	
																			125802	55.00	57.00	2.00	0.08	0.9	
																			125803	57.00	59.00	2.00	0.08	1.2	
							2	3		2			2						125804	59.00	60.70	1.70	0.04	1.3	
					LC	85			2				2						125805	60.70	61.87	1.17	0.18	2.6	
61.87	78.40	DD	<p>DACITE DYKE Light to medium brownish grey, fine to medium grained. Very weak creamy white qtz/carbonate and milky white qtz/calcite stockwork in varying orientations. Moderate to strongly silicified. Dark hornblende and very fine calcite replaced phenocrysts throughout zone. Very weak ghostly feldspar phenocrysts up to 3mm. Upper contact is a very fine grained chill margin at 85 to CA. Lower contact is broken up at ~80-90 to CA.</p>	UC LC	85		1	3											125806	61.87	62.50	0.63	0.01	<0.1	
78.40	93.33	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC Medium greyish brown, fine grained tuffaceous rock. Very weak to locally weak beige sericite wisps and fracture infill. Weak milky white qtz stockwork from 60-80 to CA. Silicification varies from weak to strong. Weak green chlorite overprinting. Very weak localized rusty orange limonite staining on fracture faces. Fine to medium grained pyrite as fracture infill, dissem throughout, and as clustered clots up to 6mm. Trace possible argentite? associated with fracture infilled pyrite. Rare slicken fracture faces. Sub-sections of note: 78.40 - 81.60 - very weak localized rusty orange limonite staining on fracture faces, fine grained pyrite as fracture infill and dissem. 82.84 - 83.90 - very fine to fine grained pyrite as abundant fracture infill and dissem throughout. 83.90 - 85.00 - moderate to strong milky white qtz flooding with slight brecciated texture of sub-angular to sub-rounded qtz. Fine grained pyrite as fracture infill and dissem, trace possible fine grained argentite? within qtz flooding. 90.00 - 92.00 - localized weak bleached beige sericite altered zone and wisps with localized weak green chlorite overprinting</p>	qtz stckwrk		1	2	3		2		1	3					Arg							
																			125807	78.40	79.68	1.28	0.29	3.9	
																			125808	79.68	81.60	1.92	0.63	3.3	
																			125809	81.60	82.84	1.24	0.13	8.6	
																			125810	82.84	83.90	1.06	0.33	4.7	
																			125811	83.90	85.00	1.10	1.44	5.5	
																			125812	85.00	87.00	2.00	0.43	3.1	
																			125813	87.00	88.50	1.50	0.18	3.2	
																			125814	88.50	90.00	1.50	0.50	5.0	
																			125815	90.00	92.00	2.00	0.23	3.5	
																			125816	92.00	93.33	1.33	0.26	3.9	

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-39

Page 4 of 4

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
93.33	96.46	QD		QUARTZ EYE DYKE Bleached beige/light grey very fine grained matrix with massive qtz eyes (1 to 4mm) and calcite replaced phenocrysts (1 to 6mm). Very weak very fine milky white calcite infilled fractures. Very strongly silicified. Very weak localized rusty orange limonite staining on fracture faces.				1	5			1									125817			93.33	94.00
96.46	132.93	VC	QUARTZ STOCKWORKED ANDESITIC VOLCANICLASTIC Medium greyish green, fine grained, sub-rounded clastic rock. Localized weak beige sericite wisps. Weak to moderate milky white qtz/calcite stockwork and moderate to strong silicification. Overall, weak green chlorite overprinting. Fine grained pyrite dissem throughout and as fracture infill. Traces of FDM. Sub-sections of note: 98.58 - 100.93 - moderate to strong milky white qtz/calcite flooding, weak beige sericite wisps throughout, with fine grained pyrite infilling fractures and traces of localized FDM 104.90 - 107.50 - mottled texture with fine grained pyrite infilling fractures between greyish/white qtz stockwork with calcite tension gashes and crackles. 111.15 - 114.26 - about 1 per meter milky white qtz/calcite vein up to 11cm all lying between 45 to 60 to CA. 117.00 - 121.40 - mottled, swirly texture with very weak brecciated appearance of pods of rounded qtz and sub-angular greyish/green fine grained matrix. Fine to medium grained pyrite as fracture infill and euhedral pyrite dissem throughout. Traces of dark navy blue FDM. 121.40 - 123.49 - dark navy inkblot blue mottled matrix throughout with strong milky white qtz stockwork and abundant calcite tension gashes, crackles/stringers. Fine to medium grained pyrite dissem throughout and as fracture infill. 129.62 - 130.33 - milky white qtz vein with contacts lying at 70 to CA. 132.93 - EOH	qtz/cal stckwrk		1	3	3		2			2						FDM	125818	96.46	98.58	2.12	0.17	3.4
						2	3	4				4						FDM	125819	98.58	99.75	1.17	0.29	8.4	
																		FDM	125820	99.75	100.93	1.18	0.25	4.6	
																		FDM	125821	100.93	102.90	1.97	0.05	2.1	
																		FDM	125822	102.90	104.90	2.00	0.23	4.1	
							3	3				3						FDM	125823	104.90	106.20	1.30	0.18	4.5	
																		FDM	125824	106.20	107.50	1.30	0.18	5.2	
																		FDM	125825	Std PM 1116			0.11	765.3	
																		FDM	125826	107.50	109.50	2.00	0.31	6.4	
																		FDM	125827	109.50	111.15	1.65	0.15	5.4	
					qtz/cal vns		2	2				1						FDM	125828	111.15	112.80	1.65	0.14	3.1	
																		FDM	125829	112.80	114.26	1.46	0.02	2.0	
																		FDM	125830	114.26	115.65	1.39	0.09	2.5	
																		FDM	125831	115.65	117.00	1.35	0.06	3.4	
							2	3		2		5						FDM	125832	117.00	119.00	2.00	0.18	8.1	
																		FDM	125833	119.00	120.00	1.00	0.20	8.8	
																		FDM	125834	120.00	121.40	1.40	0.47	5.3	
							4	5				4						FDM	125835	121.40	123.49	2.09	5.32	8.1	
																		FDM	125836	123.49	125.55	2.06	1.39	5.0	
																		FDM	125837	125.55	127.61	2.06	0.25	4.1	
																		FDM	125838	127.61	129.62	2.01	0.12	1.5	
					UC+LC	70												FDM	125839	129.62	130.33	0.71	0.07	2.4	
																		FDM	125840	130.33	131.60	1.27	0.04	0.8	
																		FDM	125841	131.60	132.93	1.33	0.03	2.7	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
66.2	7.3	-62.6
142.4	13.7	-61.1

UTM E (NAD 83): 435302	Azimuth (deg): 357.0	Start: 30 August 2008
UTM N (NAD 83): 6222460	Dip (deg): -66.0	Finish: 01 September 2008
Elev (m): 1204	Total Depth (m): 151.52	Logged by: Yan Shao
Core Size: BQ	Pad: 29 (Sparky)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width				
0.00	2.13	OVB		OVERBURDEN																							
2.13	5.42	QD		QUARTZ DIKE Bleached grey with weak orange brown stains. Large (~3mm) quartz and feldspar phenocrysts in groundmass. Broken rock common, pervasive weak limonite stains.	LC	80						3															
5.42	8.00	VC		ANDESITIC VOLCANICLASTICS Moderate to dark grey, some weak orange brown, massive, fine grain andesitic tuff. Broken rock common with strong limonite stains. Overall weak quartz/calcite stockwork, veining increases at depth. No silicification at shallow depth, weakly silicified at depth. Pervasive minor very fine grain disseminated py with large grain disseminated py.	UC LC	80 75		1				1	3														
8.00	9.50	DD		Dacite dike - grey brown fine grained dike																		125842	5.42	7.42	2.00	0.04	1.1
9.50	16.48	VC		Volcaniclastic - fine grained with moderate stockwork and silicification 13.84 - 16.48 - Moderate to light grey, orange brown. Weakly silicified with moderate qtz+calcite stockwork, wider veins with brecciated host rock. Broken rock common with limonite stains. Increased mineralization, pervasive fine to medium grain disseminated py+sph, and some fine grain stockwork py+gn+sph.	LC	75	1			2		2	6	0.5	0.5							125843	7.42	9.02	1.60	<0.01	<0.1
																						125844	9.02	10.58	1.56	0.01	1.5
																						125845	10.58	12.07	1.49	0.02	1.8
																						125846	12.07	13.82	1.75	0.02	2.1
																						125847	13.82	15.16	1.34	0.08	6.0
																						125848	15.16	16.48	1.32	1.09	3.1
16.48	25.23	DD		DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts. Weakly magnetic. Trace very fine grain disseminated py.	UC LC	75 80		1				3										125849	16.48	17.38	0.90	0.02	<0.1
																						125850	Blank	Blank		0.01	<0.1
25.23	40.81	VC		ANDESITIC VOLCANICLASTICS Light to moderate grey, altered lapilli tuff to volcanic breccia. Broken rocks common, with strong limonite stains. Weak to moderate silicification. Weak to moderate qtz+calcite stockwork. Moderately to strongly mineralized, pervasive fine to medium grain disseminated py, deeper zones with large amount band-like stockwork fine grain py+gn+sph, possible Ag minerals.	UC LC	80 50		2	2			2	5	1	0.5			tet?									

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			<p>Sub-sections of note:</p> <p>25.23 - 26.77 - Moderate grey, light orange brown. Weakly silicified with weak qtz+calcite stockwork. Broken rocks very common with strong limonite stain. Pervasive large grain disseminated py+sph and stockwork fine grain py.</p> <p>30.58 - 31.23 - Light grey to bleached greenish beige, orange brown. Zone of moderate sericite alteration associated to fractures. Fracture with strong limonite stains. Broken rocks. Moderate cc stockwork. Brecciated texture. Disseminated py and stockwork py present.</p> <p>31.23 - 40.81 - Light to moderate grey strongly altered volcanic breccia? Subtle dark grey subangular to rounded clasts in matrix. Strong qtz+cc stockwork, moderately silicified. Strongly mineralized, pervasive fine to medium grain py and wide stockwork fine grain py+gn+sph+tetrahedrite?</p>	UC							4	4		0.5				125851	25.23	26.77	1.54	0.15	2.8
				fracture	90	3	2	1			4	3						125852	26.77	28.73	1.96	0.24	3.1
																		125853	28.73	30.58	1.85	0.24	3.8
																		125854	30.58	31.38	0.80	0.25	3.3
																		125855	31.38	33.08	1.70	0.20	7.1
																		125856	33.08	34.76	1.68	0.22	3.5
																		125857	34.76	36.57	1.81	0.26	6.6
																		125858	36.57	37.90	1.33	0.14	3.4
																		125859	37.90	39.37	1.47	0.13	2.3
																		125860	39.37	40.81	1.44	0.15	2.5
40.81	44.16	DD	<p>DACITE DIKE</p> <p>Moderate to dark grey, massive, with fine feldspar phenocrysts. Broken rocks very common with strong limonite stains. Very weak carbonate stockwork associated with fractures. Distinctive upper and lower contacts, both contacts fractures with limonite stains.</p>	UC	50		1	1			2							125861	40.81	41.43	0.62	<0.01	<0.1
				LC	45																		
44.16	70.01	VC	<p>ANDESITIC VOLCANICLASTICS</p> <p>Light to moderate grey, matrix supported, strongly altered lapilli tuff, clasts mostly re-absorbed to subangular to rounded. Moderate to strong silicification. Weak to moderate qtz+calcite stockwork. Overall moderate to strongly mineralized, pervasive fine grain disseminated py. Many zones of abundant wide stockwork fine grain py+gn+sph+tet.</p> <p>Sub-sections of note:</p> <p>48.17 - 49.42 - Moderate grey to greyish white, zone of strong qtz flooding and stockwork. Brecciated host rock in wider qtz veins. Weak sericite alteration. Sulphide rich, pervasive strong disseminated fine grain py, abundant stockwork and band-like fine grain py+gn+spy, tetrahedrite?</p> <p>49.42 - 50.78 - Moderate to dark grey, massive, fine grain tuff, distinctive upper contact, few narrow qtz+calcite veinlets at high angle to CA. Mineralization restricted to minor disseminated py. Early dike? Lava flow?</p> <p>50.78 - 52.16 - Light grey to greyish white, zone of strong qtz flooding and stockwork, late qtz veins cutting early stockwork. Strongly mineralized, pervasive fine to medium grain disseminated py and abundant stockwork very fine grain py+gn+sph+tet?</p> <p>52.16 - 70.01 - Light to dark grey, matrix supported, altered lapilli tuff, subangular to rounded clasts in groundmass. Overall strongly mineralized though amount of sulphide varies between zones. Weak to moderate qtz+calcite stockwork. Pervasive moderate to strong silicification. Fine to medium</p>	UC	45	1	2	4				6	1	1				125862	44.16	46.16	2.00	0.02	1.5
				LC	80													125863	46.16	48.17	2.01	0.06	2.3
				LC	90	1	4	5				7	2	1				125864	48.17	49.42	1.25	0.13	3.0
				UC	90							2						125865	49.42	50.78	1.36	0.07	1.7
																		125866	50.78	52.16	1.38	0.31	4.2
																		125867	52.16	54.16	2.00	0.06	2.1
																		125868	54.16	55.84	1.68	0.12	3.6
																		125869	55.84	57.38	1.54	0.10	1.9
																		125870	57.38	59.00	1.62	0.86	436.5
																		125871	59.00	60.57	1.57	0.06	1.7

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			grain disseminated py throughout, wide stockwork fine grain py+gn+sph very common.														125872	60.57	62.27	1.70	0.01	0.8	
																	125873	62.27	64.00	1.73	0.02	1.2	
																	125874	64.00	65.55	1.55	0.09	4.9	
																	125875	Std PM1116			0.19	763.2	
																	125876	65.55	66.98	1.43	0.07	3.7	
																	125877	66.98	68.75	1.77	0.53	36.8	
																	125878	68.75	70.01	1.26	0.24	3.0	
70.01	82.57	DD	DACITE DIKE Light to moderate grey, massive, with fine quartz, calcite, mafic mafic phenocrysts. Distinctive upper and lower contacts. Broken rocks common with limonite stains. Weak qtz+calcite stockworks. Weakly magnetic.	UC LC	80 70		1				1						125879	70.01	70.64	0.63	<0.01	1.6	
82.57	97.45	VC	ANDESITIC VOLCANICLASTICS Moderate grey to weak greenish grey, andesitic tuff to matrix supported lapilli tuff with subangular to rounded clasts. Moderate to strongly silicification. Moderate to strong qtz+calcite stockwork. Deeper zone show weak chlorite alteration. Overall moderately to strongly mineralized, pervasive fine to medium grain disseminated py. Stockwork fine grain py+gn+sph very common, with possible tetrahedrite. Sub-sections of note: 93.90 - 97.45 - Moderate grey to moderate greenish grey, fine grain, weakly chlorite-altered tuff. Strong silicification and qtz+calcite stockwork. Wider more prominent late qtz+cc veins cutting earlier altered host rock. Strongly mineralized, pervasive fine to medium grain disseminated py, abundant fine grain stockwork py+gn+sph+tet.	UC LC	70 45		3	4		1		1	5	1	0.5		tet?	125880	82.57	84.45	1.88	0.05	2.5
																	125881	84.45	86.23	1.78	0.03	1.9	
																	125882	86.23	87.83	1.60	0.34	3.1	
																	125883	87.83	89.85	2.02	0.04	1.8	
																	125884	89.85	91.90	2.05	0.02	1.9	
																	125885	91.90	93.90	2.00	0.22	2.5	
				LC	45		4	5		1	1	6	1	0.5		tet?	125886	93.90	95.50	1.60	0.20	6.9	
																	125887	95.50	97.45	1.95	0.21	4.2	
97.45	101.31	QD	QUARTZ DIKE Bleached grey with weak orange brown stains. Large (~3mm) quartz and feldspar phenocrysts in groundmass. Weak limonite stains along fractures.	UC LC	45 45						1												
101.31	102.15	VC	ANDESITIC VOLCANICLASTICS Moderate grey to moderate greenish grey, fine grain, altered andesitic tuff. One distinctive chlorite-alter zone bounded by two qtz veins from 101.47m-101.79m. Minor fine grain disseminated py. Sub-sections of note: 101.47 - 101.79 - Distinctive chlorite-altered tuff bounded by two qtz veins (40 degrees to CA). Strong silica flooding.	UC LC	45 45		3	4		3		2											
				vein	40		5	5		4							125888	101.31	102.15	0.84	0.06	1.9	
102.15	102.79	QD	QUARTZ DIKE Bleached grey with weak orange brown stains. Large (~3mm) quartz and feldspar phenocrysts in groundmass. Upper contact a fracture with clay minerals.	UC LC	45 75																		
102.79	129.96	VC	ANDESITIC VOLCANICLASTICS Moderate grey to greyish white, fine grain andesitic tuff. Broken rocks very common, without limonite stains.	UC LC	75 80	1	4	4		1		7	1	1			125889	102.79	104.32	1.53	0.03	1.2	
																	125890	104.32	105.85	1.53	0.06	1.5	
																	125891	105.85	106.90	1.05	0.06	1.2	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>Pervasive weak sericite alteration.</p> <p>Strongly silicified, pervasive moderate to strong qtz+calcite stockwork.</p> <p>Strongly mineralized, disseminated and stockwork py+sph+gn throughout, some strongly mineralized qtz+calcite veins.</p> <p>Sub-sections of note:</p> <p>106.90 - 109.55 - Moderate grey to bleached greenish beige. Zone of strong silicification and qtz+calcite stockwork. Host rock severely altered original texture disappears. One short zone (~25cm) with sericite alteration associated to fracture at 108.8m. Moderately mineralized, disseminated fine to medium grain py and minor gn pervasive, strong stockwork fine grain py+gn+sph.</p> <p>109.55 - 115.53 - Moderate grey to light grey, fine grain volcanics with weak sericite alteration. Strongly silicified, occasional qtz+calcite stockwork mostly at high angle to CA. Overall moderately mineralized, pervasive fine to medium grain disseminated py and stockwork py+gn+sph. One 15cm wide qtz+calcite vein at 110.67m strongly mineralized with py+sph.</p> <p>115.53 - 116.88 - Greyish white to light grey, zone with strong qtz+calcite veining and silicification. Wider veins with brecciated host rocks. Strongly mineralized, fine to medium grain disseminated and stockwork py+sph pervasive.</p> <p>116.88 - 117.49 - Broken rock zone, no limonite.</p> <p>121.17 - 123.78 - Broken rock zone, no limonite, clay minerals in fractures.</p> <p>126.83 - 128.86 - Greyish white, strongly silicified zone, top 30cm with fractures and show mylonitic texture. Stockwork py+sph+gn pervasive.</p> <p>128.86 - 129.96 - Broken rock zone, no limonite.</p>	fracture	80								7	1	0.5				125892	106.90	108.31	1.41	0.10	1.0
																		125893	108.31	109.55	1.24	0.11	1.9	
				vein	80		1	2	4			7	0.5	1				125894	109.55	111.14	1.59	0.24	6.4	
																		125895	111.14	112.43	1.29	0.12	2.2	
																		125896	112.43	114.12	1.69	0.08	2.5	
																		125897	114.12	115.53	1.41	0.15	2.7	
				vein	80		1	4	5			7	1	1				125898	115.53	116.88	1.35	0.22	6.5	
																		125899	116.88	119.14	2.26	0.07	1.8	
																		125900	Blank	Blank		<0.01	<0.1	
																		125901	119.14	121.14	2.00	0.03	1.3	
																		125902	121.14	123.16	2.02	0.24	2.6	
																		125903	123.16	124.97	1.81	0.11	2.5	
																		125904	124.97	126.83	1.86	0.19	2.8	
				fracture	80			5	5			7	1	1				125905	126.83	128.40	1.57	0.06	2.9	
																		125906	128.40	130.01	1.61	0.02	1.2	
																		125907	130.01	131.69	1.68	0.07	0.8	
129.96	135.26	QD	<p>QUARTZ DIKE</p> <p>Bleached grey with weak orange brown stains.</p> <p>Large (~3mm) quartz and feldspar phenocrysts in groundmass.</p>	UC	80																			
				LC	70																			
135.26	142.51	VC	<p>ANDESITIC VOLCANICLASTICS</p> <p>Moderate grey to moderate greenish grey andesitic tuff.</p> <p>Strongly silicified.</p> <p>Weak qtz+calcite stockwork, jasper in qtz stockwork.</p> <p>Weak sericite+chlorite alteration.</p> <p>Two short sections of massive very fine grained early dike or flow with phenocrysts or clasts?</p> <p>Weakly to moderately mineralized, mostly zones have disseminated py+sph, some stockwork py.</p> <p>Sub-sections of note:</p> <p>135.55 - 135.90 - Greenish grey, very fine grain, massive early dike with qtz phenocrysts.</p>	UC	70	1	2	4				4		0.5										
				LC	80																			
				UC	45													125908	135.26	137.26	2.00	0.13	1.3	
				LC	70																			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				137.78 - 138.05 - Dark grey to black, very fine grain, massive early dike with re-absorbed qtz+feldspar phenocrysts.	UC LC	75 75														125909 125910 125911	137.26 139.26 141.01			139.26 141.01 142.51
142.51	146.82	DD	DACITE DIKE Light to moderate grey, massive, with feldspar phenocrysts. Distinctive upper and lower contacts. Weakly magnetic	UC LC	80 80																			
146.82	150.57	VC	ANDESITIC VOLCANICLASTICS Moderate grey to moderate greenish grey andesitic tuff. Strongly silicified. Moderate qtz+calcite stockwork Moderate chlorite alteration. Short section of massive very fine grained early dike or flow with phenocrysts or clasts? Moderately mineralized, mostly zones have disseminated py+sph some stockwork py. Sub-sections of note: 147.89 - 148.28 - Greenish grey, very fine grain, massive early dike with feldspar phenocrysts.	UC LC	80 40	1	3	4	2			4		0.5					125912 125913	146.82 148.48	148.48 150.57	1.66 2.09	0.01 0.03	0.6 0.9
150.57	151.52	DD	DACITE DIKE Light to moderate grey, massive, with feldspar phenocrysts. Distinctive upper and lower contacts. Weakly magnetic. 151.52 - EOH	UC	80																			

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
9.1	26.6	-44.9
118.0	33.5	-39.7

UTM E (NAD 83): 435302	Azimuth (deg): 26.0	Start: 01 September 2008
UTM N (NAD 83): 6222460	Dip (deg): -45.0	Finish: 02 September 2008
Elev (m): 1194	Total Depth (m): 127.13	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 29 (Sparky)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.95	OVB		OVERBURDEN - CASING																							
1.95	6.70	QD		QUARTZ DYKE Light greyish beige with strong reddish orange limonite staining. Massive quartz eyes (1 to 4mm) and calcite replaced phenocrysts (1 to 5mm). Very strongly silicified. Dark brown dendritic staining throughout, possibly brown silica. Lower contact broken up. Sub-section of note: 5.45 - 6.00 - broken up volcaniclastic through the qtz dyke with fractured contacts stained with limonite.				5			4								125914	1.95	2.50	0.55	0.02	0.2			
6.70	9.11	DD		ALTERED DACITE DYKE Medium grey, fine grained, with ~5-10% calcite replacement. Moderately silicified with weak to moderate rusty orange limonite staining along fractures and bleeding into surrounding core. Moderately magnetic. Sub-section of note: 6.70 - 7.11 - broken up and rusty volcaniclastic through the dacite dyke with fractured and limonite stained contacts.				3			3								125915	6.70	7.20	0.50	0.04	1.3			
9.11	17.13	VC		ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greyish green, fine grainy tuff to coarse sub-rounded clasts in grainy matrix. Weak milky white qtz stockwork in varying orientations with calcite stringers and crackles throughout. Silicification varies from moderate to strong with localized waxy appearance. Weak to moderate green chlorite overprinting. Weak localized rusty brown limonite staining on fracture faces. Fine to medium grained pyrite loosely dissem throughout, in clustered clots up to 5mm and as fracture infill. Lower contact broken at 90 to CA.				2	4	2	1	1							125916 125917 125918 125919	9.11 11.10 13.12 15.12	11.10 13.12 15.12 17.13	1.99 2.02 2.00 2.01	0.03 0.03 0.11 0.26	1.6 1.8 2.4 2.0			
17.13	28.16	DD		ALTERED DACITE DYKE Light to med grey, fine grained with abundant calcite replacement, and zones of hornblende and feldspar replacement as indicated. Weak to moderate milky white qtz/calcite and creamy white qtz/ carbonate stockwork mostly lying between 50-80 to CA. Moderately silicified with weak rusty orange limonite staining along fractures and bleeding into surrounding core. Very weak to moderately magnetic.				3	3		2								125920	17.13	17.70	0.57	0.02	<0.1			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>Sub-sections of note:</p> <p>21.67 - 23.86 - abundant calcite replacement, moderate hornblende replacement and very weakly magnetic.</p> <p>23.86 - 25.83 - abundant calcite, weak hornblende, moderate feldspar replacement and moderately magnetic.</p> <p>25.83 - 28.16 - moderate milky white qtz/calcite and creamy white qtz/carbonate stockwork varying from 50 to 80 to CA.</p>																					
28.16	37.95	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Medium greyish green, fine grainy tuff to coarse sub-rounded to sub-angular clasts in grainy matrix.</p> <p>Weak milky white qtz and creamy white qtz/carbonate stockwork lying from 50-80 to CA with calcite stringers and crackles throughout.</p> <p>Silicification varies from weak to moderate.</p> <p>Weak to moderate green chlorite overprinting.</p> <p>Very weak localized rusty brown limonite staining on fracture faces.</p> <p>Fine to medium grained euhedral pyrite dissem throughout, in clustered clots up to 6mm and as fracture infill.</p> <p>Lower contact marked by fracture at 85 to CA.</p>	LC	85		2	2		2		1	2											
																		125921	28.16	30.00	1.84	0.03	1.3	
																		125922	30.00	32.00	2.00	0.04	1.2	
																		125923	32.00	34.00	2.00	0.06	2.2	
																		125924	34.00	36.00	2.00	0.55	2.8	
																		125925	Std	PM 197		0.43	0.6	
																		125926	36.00	37.95	1.95	0.16	2.4	
37.95	40.42	MD	<p>MAFIC BASALTIC DYKE</p> <p>Medium to dark grey, very fine grained with calcite infilled amygdules up to 3mm.</p> <p>Weak porphyritic texture.</p> <p>Chill margins with sharp, distinct upper and lower contact.</p> <p>Magnetic.</p> <p>Sub-section of note:</p> <p>39.40 - 40.00 - broken up volcaniclastic through dyke with chill margin contacts</p>	UC LC	85 90																			
				UC	35													125928	39.40	40.42	1.02	0.02	0.7	
40.42	69.21	VC	<p>QUARTZ STOCKWORKED AND SILICIFIED VOLCANICLASTIC</p> <p>Light to medium greyish green, fine grainy tuff to coarse sub-rounded to sub-angular clasts in grainy matrix.</p> <p>Moderate to strong milky white qtz stockwork and flooding with moderate to very strong silicification.</p> <p>Weak green chlorite staining and very weak rusty orange limonite staining along fractures.</p> <p>Fine to medium grained euhedral pyrite dissem throughout, in clustered clots up to 1cm, and as fracture infill.</p> <p>Traces of fine grained straw colored sph and trace localized fine gn.</p> <p>Trace possible ruby <i>silver</i> and/or <i>argentite</i> between 67.56 to 68.70m.</p> <p>Sub-sections of note:</p> <p>40.85 - 41.40 - strong milky white qtz/calcite flooding with fine grained pyrite as fracture infill and trace f.g.. straw colored sph</p> <p>46.90 - 47.77 - fine to medium grained pyrite as fracture infill and clustered clots up to 5mm along milky white qtz/calcite flooding.</p>	UC	90		3	4		2		1	2	0.5	0.5			Ag Arg						
																		125929	40.42	41.40	0.98	0.91	3.9	
																		125930	41.40	43.20	1.80	0.02	1.8	
																		125931	43.20	45.10	1.90	0.03	1.4	
																		125932	45.10	46.90	1.80	0.08	2.6	
																		125933	46.90	47.77	0.87	0.31	5.0	
																		125934	47.77	49.85	2.08	0.11	2.3	
																		125935	49.85	51.95	2.10	0.18	2.6	
																		125936	51.95	54.05	2.10	0.26	4.5	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			<p>54.05 - 56.30 - moderate milky white qtz/calcite flooding through light greyish beige medium grainy matrix, fine to medium grained pyrite dissem, as fracture infill, and clustered clots up to 4mm.</p> <p>56.30 - 59.85 - strong milky white qtz/calcite flooding with strong to very strong silicification and very weak rusty limonite staining along fracture faces. Fine grained pyrite dominates matrix as fracture infill and fine grained straw colored sph as fracture infill downhole towards lower contact.</p> <p>60.26 - 62.36 - semi-massive fine to med grained pyrite dominating matrix as fracture infill through milky white qtz flooding. Trace fine grained gn and trace possible fine grained argente?</p> <p>65.11 - 65.81 - mottled swirly texture through milky white qtz/calcite and weak dark green chlorite blebs/flecks and fine to medium grained euhedral pyrite as fracture infill and dissem throughout.</p> <p>67.56 - 68.70 - mottled swirly beige sericite wisps and green chlorite staining with euhedral fine to coarse grained pyrite as fracture infill and clustered in clots up to 7mm. Fine grained straw colored sph, traces of fine gn, and trace possible ruby silver and/or argente?</p>			1	3	3				1	2						125937	54.05	55.20	1.15	0.22	3.8
																		125938	55.20	56.30	1.10	0.05	2.2	
							4	5				1	4		1			125939	56.30	58.10	1.80	0.48	17.5	
																		125940	58.10	59.85	1.75	0.16	12.9	
							4	4				5	0.5				Arg	125941	59.85	61.10	1.25	0.30	17.8	
																		125942	61.10	62.36	1.26	0.10	10.1	
																		125943	62.36	63.70	1.34	0.15	2.3	
																		125944	63.70	65.11	1.41	0.04	0.8	
							2	3		2		2						125945	65.11	65.81	0.70	0.05	4.1	
																		125946	65.81	67.56	1.75	0.06	0.9	
							2	2		2		4	0.5	1			Ag Arg	125947	67.56	68.15	0.59	0.05	0.9	
																		125948	68.15	68.70	0.55	0.02	0.5	
																		125949	68.70	69.21	0.51	0.01	0.5	
																		125950	Blank	Blank		<0.01	<0.1	
69.21	87.18	DD	<p>PORPHYRITIC DACITE DYKE Med greyish brown, fine-med grained with moderate milky white calcite replacement (5-10%), hornblende (up to 5%) and ghostly feldspar phenocrysts (up to 10% and up to 8mm diameter). Very weak milky white qtz/calcite stockwork mostly lying between 45-80 to CA. Weak to moderately silicified with localized very weak rusty orange limonite staining along fracture faces. Very weak to weakly magnetic.</p>				1	2				1						125951	69.21	69.71	0.50	<0.01	<0.1	
87.18	92.00	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC Medium brownish grey, fine grained tuffaceous rock. Weak to moderate beige sericite alteration as flecks and wisps. Weak milky white qtz and qtz/calcite stockwork in varying orientations. Weak to moderate silicification Weak dark green chlorite staining. Very weak rusty orange limonite staining along localized fx faces. Pyrite is fine to coarse grained and as fracture infill, dissem and as clots up to 6mm.</p>			2	2	2		2		1	2					125952	87.18	89.00	1.82	0.04	1.4	
																		125953	89.00	90.50	1.50	0.20	1.4	
																		125954	90.50	92.00	1.50	0.05	1.5	
92.00	94.95	QD	<p>BLEACHED QUARTZ EYE DYKE Bleached beige/light grey very fine grained matrix with massive grey euhedral qtz eyes (1 to 4mm) and calcite replaced phenocrysts (1 to 6mm). Very strongly silicified. Very weak very fine milky white calcite infilled fractures. Localized rusty reddish/orange limonite staining on fracture faces and bleeding into surrounding core. Lower contact broken at ~70-80 to CA.</p>				1	5				1						125955	92.00	92.50	0.50	<0.01	0.1	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
94.95	127.13	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Medium grey, fine grained tuffaceous rock with bleached zones as indicated.</p> <p>Overall, very weak sericite wisps and flecks and weak to moderate dark green chlorite staining and flecking.</p> <p>Weak milky white qtz and qtz/calcite stockwork in varying orientations. Silicification varies from weak to moderate.</p> <p>Fine to coarse grained euhedral pyrite disseminated throughout, as fracture infill and clustered in clots up to 3cm.</p> <p>Trace straw colored sph and trace possible ruby <i>silver</i>.</p> <p>Sub-sections of note:</p> <p>106.25 - 107.57 - bleached light grey/beige with moderate sericite wisps and fine veinlets/microveinlets of grey qtz and milky white qtz/calcite stockwork.</p> <p>110.92 - 112.26 - moderate dark green chlorite staining surrounding weak milky white qtz/calcite blebs and lenses.</p> <p>117.73 - 118.93 - traces of straw colored sph and bright ruby <i>silver</i>.</p> <p>124.32 - 127.07 - broken up with localized fault gouges.</p> <p>127.13 - EOH</p>			1	2	2		2			3						Ag	125956	94.95	97.00	2.05	0.08	2.8
																			125957	97.00	99.00	2.00	0.04	2.8	
																			125958	99.00	101.00	2.00	0.05	2.2	
																			125959	101.00	103.00	2.00	0.07	2.9	
																			125960	103.00	104.75	1.75	0.06	2.4	
																			125961	104.75	106.25	1.50	0.05	2.7	
																			125962	106.25	107.57	1.32	0.03	1.3	
						3	2	2				1							125963	107.57	109.25	1.68	0.03	1.2	
																			125964	109.25	110.92	1.67	0.04	1.0	
							2	2		3		1							125965	110.92	112.26	1.34	0.07	1.1	
																			125966	112.26	114.00	1.74	0.07	1.8	
																			125967	114.00	116.00	2.00	0.02	1.0	
																			125968	116.00	117.73	1.73	0.03	1.5	
							1	1		2		3		0.5			Ag	125969	117.73	118.93	1.20	0.17	2.4		
																			125970	118.93	121.00	2.07	0.06	1.6	
																			125971	121.00	123.00	2.00	0.05	1.7	
																			125972	123.00	124.32	1.32	0.09	3.1	
																			125973	124.32	125.67	1.35	0.06	1.9	
																			125974	125.67	127.13	1.46	0.10	1.5	
																			125975	Std	PM1110		1.83	162.0	

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
15.2	359.4	-48.6
134.1	9.9	-41.2

UTM E (NAD 83): 434958	Azimuth (deg): 1.0	Start: 03 September 2008
UTM N (NAD 83): 6223958	Dip (deg): -50.0	Finish: 04 September 2008
Elev (m): 1170	Total Depth (m): 143.29	Logged by: Yan Shao
Core Size: BQ	Pad: 30 (Annalise)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.13	OVb	OVERBURDEN																								
2.13	79.18	VC	ANDESITIC VOLCANICLASTICS Moderate to dark grey, some weak orange brown, massive, andesitic tuff and lapilli tuff. Broken rock very common with strong limonite stains. Abundant fracture-infilling fine grain py+sph+gn assemblage at edges. Overall weak quartz/calcite stockwork, few zones with increased veining. Silicification only at stockwork-rich zones. Pervasive fine to medium grain disseminated py. Some zone with strong disseminated py. Sub-sections of note: 2.13 - 2.82 - Broken rock zone with strong limonite stain. 6.00 - 6.50 - Broken rock zone with strong limonite stain. 7.86 - 8.15 - Broken rock zone with strong limonite stain. 10.95 - 11.30 - Light grey to greyish white, zone of strong qtz +calcite veining and mineralization prior to fracture zone. Fine grain py+sph+gn as fracture infills (~1cm wide). Strongly silicified. 11.30 - 11.88 - Rusty orange brown, broken rock zone with strong limonite stain. 12.91 - 19.07 - Moderate grey to light grey, moderate to strong qtz +calcite stockwork zone. Strongly silicified. Weak sericite alteration. This zone has several narrow fractures with strong limonite stain. Moderate to strong mineralization, pervasive fine to medium grain disseminated and stockwork py and minor gn. 20.64 - 22.03 - Light grey, strongly qtz+calcite stockwork zone with weak sericite alteration. Pervasive fine grain py. 24.24 - 24.57 - Late qtz+calcite vein with brecciated host rock. 32.42 - 33.64 - Fracture zone, broken rocks with limonite stain. 35.81 - 37.81 - Fracture zone, broken rocks with strong limonite stain.																								
							2	2				2	7	0.5	0.5												
												3										120751	2.82	3.94	1.12	0.64	3.7
												4										120752	3.94	6.00	2.06	0.17	1.7
												5										120753	6.00	7.86	1.86	0.01	1.1
												5										120754	8.15	10.10	1.95	0.62	0.8
							1	4	4			10	1	2								120755	10.10	11.50	1.40	0.71	2.1
																						122610	11.50	11.88	0.38	0.62	2.1
												5										120756	11.88	12.91	1.03	0.07	1.4
							1	4	4		1	2	8		1							120757	12.91	14.68	1.77	0.47	1.8
																						120758	14.68	16.65	1.97	16.87	13.7
																						120759	16.65	18.64	1.99	0.44	3.3
																						120760	18.64	20.63	1.99	0.14	1.8
							1	4	3		1		4									120761	20.63	22.03	1.40	0.36	1.8
																						120762	22.03	24.00	1.97	0.08	0.9
																						120763	24.00	26.00	2.00	0.70	1.5
																						120764	26.00	27.89	1.89	1.27	1.6
																						120765	27.89	29.89	2.00	0.34	3.5
																						122603	29.89	31.89	2.00	0.08	1.3
																						122604	31.89	33.89	2.00	0.04	0.3
																						122605	33.89	35.89	2.00	0.01	0.2
																						122606	35.89	36.89	1.00	0.01	0.2
												3										122607	36.89	38.75	1.86	<0.01	0.3
												4										120766	38.75	40.75	2.00	0.02	0.5
																						120767	40.75	42.69	1.94	0.02	0.9
																						120768	42.69	44.69	2.00	<0.01	0.7
																						120769	44.69	46.69	2.00	0.01	0.5

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			48.26 - 55.95 - Fracture zone with broken rocks and strong limonite stains. Increased stockwork and mineralization. pervasive strong fine grain py.			1	2	1				5						120770	46.69	48.26	1.57	<0.01	0.6
																		120771	48.26	50.26	2.00	0.01	0.8
																		120772	50.26	52.21	1.95	0.01	1.0
																		120773	52.21	54.13	1.92	0.01	0.8
																		120774	54.13	55.45	1.32	0.02	0.9
																		120775	Blank	Blank		<0.01	<0.1
			57.46 - 60.15 - Andesitic tuff with spotty secondary calcite grains (~3mm) as replacement of primary feldspar?															120776	55.45	57.42	1.97	0.01	0.7
			60.15 - 61.02 - Greyish white, qtz+calcite veining zone. Strong mineralization, pervasive disseminated py, clots of sph+py, fine grain py+sph+gn+tetrahedrate as fracture infills.				5	4				8	3	3			tet	120777	57.42	59.42	2.00	0.02	1.0
			62.29 - 67.40 - Dark grey, moderate qtz+calcite stockwork zone. Pervasive strong fine to medium grain disseminated py.					3	1			6						120778	59.42	60.18	0.76	0.02	1.2
			67.40 - 74.32 - Dark grey, stockwork rare, pervasive strong medium grain disseminated py.				1	1				7						120779	60.18	61.10	0.92	1.51	13.7
																		120780	61.10	62.29	1.19	0.02	1.0
																		120781	62.29	64.29	2.00	0.05	1.1
																		120782	64.29	66.29	2.00	0.02	0.5
																		120783	66.29	68.29	2.00	0.03	2.0
																		120784	68.29	70.29	2.00	0.02	1.0
																		120785	70.29	72.29	2.00	0.03	0.9
																		120786	72.29	74.28	1.99	0.02	0.7
			74.32 - 76.81 - Fracture/fault zone, broken rocks with strong limonite stains.								3							120787	74.28	76.23	1.95	0.02	0.8
			78.09 - 79.18 - Milky white qtz+calcite vein bounded by narrow weakly sericite-altered zones with very fine grain stockwork py.															120788	76.23	78.09	1.86	0.02	1.0
																		120789	78.09	79.18	1.09	0.11	0.7
79.18	90.83	VC	FAULTED ANDESITIC VOLCANICLASTICS Rusty orange brown to rusty greenish brown, moderate grey, strongly fractured andesitic tuff and lapilli tuff. Long section of broken rock with very strong limonite stains Some fine grain py+sph in dissolved calcite vugs. Sub-sections of note: 79.18 - 80.44 - Light grey with weak brown tint, weakly sericite altered tuff. Some vugs created by dissolved calcite stockwork. Abundant fine grain py+sph as fracture infills. 80.44 - 84.34 - Broken rocks with very strong rusty brown limonite stain. 86.81 - 90.83 - Broken rocks with strong greenish brown limonite stain.			1						4	4	0.5									
							1					2	6	1	1			120790	79.18	80.44	1.26	0.43	3.3
																		122608	80.44	81.71	1.27	0.04	0.4
																		122609	81.71	83.47	1.76	0.02	0.7
												5						120791	83.47	85.36	1.89	0.02	0.6
												4						120792	85.36	87.31	1.95	0.02	<0.1
																		120793	87.31	89.26	1.95	0.01	0.3
90.83	130.15	VC	ANDESITIC VOLCANICLASTICS Moderate grey, massive tuff or lapilli tuff. Weak silicification. Overall weak qtz+calcite stockwork. Weak mineralization, some zone with disseminated py, minor stockwork py+sph+gn in zones with strong veining. Sub-sections of note: 116.1 - 119.75 - Moderate grey and white, strong qtz+calcite veining zone. Abundant fine grain stockwork py+sph+gn+tet? Stockwork mostly at high angle to CA. 126.42 - 130.15 - Moderate grey, weak-moderate qtz+calcite stockwork zone. Minor disseminated py.	LC	60		2	1				3						120794	90.83	92.83	2.00	0.05	0.4
																		120795	92.83	94.81	1.98	<0.01	<0.1
																		120796	94.81	96.73	1.92	<0.01	0.3
																		120797	113.49	114.95	1.46	<0.01	0.7
																		120798	114.95	116.10	1.15	0.01	1.2
																		120799	116.10	117.82	1.72	0.28	5.6
							5	1				5	1	2				120800	Std	PM922		6.38	3.6
																		120801	117.82	119.73	1.91	0.06	2.8
																		120802	119.73	121.73	2.00	0.01	1.8
																		120803	121.73	123.64	1.91	0.01	1.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width		
130.15	136.08	DD	DACITE DIKE Light to moderate grey, massive, with fine calcite, mafic phenocrysts. Distinctive upper and lower contacts. Weakly magnetic.	UC LC	60 70																			
136.08	143.29	VC	ANDESITIC VOLCANICLASTICS Moderate grey, bleached grey, massive tuff or lapilli tuff. Weak silicification. Weak sericite alteration. Overall weak qtz+calcite stockwork. Weak mineralization, minor disseminated py. Sub-sections of note: 138.92 - 142.82 - Bleached grey to bleached greenish grey, zone of weak to moderate sericite alteration appears to be associated with deeper qtz vein. Intensity of alteration increases closer to qtz vein. Fine disseminated py pervasive. Few medium grain cpy found in one qtz vein. 142.82 - 143.29 - Milky white qtz+calcite vein. 143.29 - EOH	UC vein	70 60		2 2	2 2	1 1			3 3					tr							
																		120804	137.13	138.92	1.79	<0.01	<0.1	
																		120805	138.92	140.63	1.71	0.01	0.7	
																		120806	140.63	142.02	1.39	<0.01	1.6	
																		120807	142.02	143.29	1.27	<0.01	0.5	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
62.8	34.9	-48.6

UTM E (NAD 83): 434958	Azimuth (deg): 31.0	Start: 04 September 2008
UTM N (NAD 83): 6223958	Dip (deg): -52.0	Finish: 04 September 2008
Elev (m): 1170	Total Depth (m): 71.95	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 30 (Annalise)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
0.00	2.13	OVB	OVERBURDEN - CASING																						
2.13	15.30	VC	SILICIOUS BRICK RED HEMATITE STAINED ZONE Medium greyish green fine grained tuffaceous rock with localized reddish/pink color (possible hematite) stained qtz or chert? Localized very weak ghostly porphyritic textures. Weak to moderate beige sericite wispy alteration. Weak milky white qtz and qtz/calcite stockwork. Overall, silicification varies from weak to moderate but hematite stained mineral is very strongly silicified. Very weak green chlorite staining and flecking. Fine grained pyrite loosely disseminated throughout and fine to medium grained pyrite as clustered clots up to ~1cm. Sub-sections of note: 4.00 - 4.30 - very fine grained pyrite as fine fracture infill within qtz veins ranging from 2cm to 8cm lying at ~70 to CA. 5.54 - 7.90 - very weak ghostly porphyritic texture	qtz vns	70	2	2	3		1			1					Hem	120808	2.13	3.50	1.37	0.30	1.3	
						2	3	3		1			2					Hem?	120809	3.50	5.54	2.04	0.16	2.9	
							1	3		2			1					Hem?	120810	5.54	6.70	1.16	0.07	1.8	
																			120811	6.70	7.90	1.20	0.02	1.0	
																			120812	7.90	9.90	2.00	<0.01	1.6	
																			120813	9.90	11.90	2.00	0.03	1.6	
																			120814	11.90	13.90	2.00	0.07	0.9	
																			120815	13.90	15.30	1.40	0.03	1.7	
15.30	19.00	VC	SILICIFIED AND CHLORITE ALTERED VOLCANICLASTIC Medium greenish grey, fine grained tuffaceous rock. Weak to moderate milky white qtz stockwork with localized zone of strong greyish white qtz flooding. Weak wispy sericite alteration throughout. Silicification varies from moderate to strong. Moderate dark green chlorite staining. Fine to medium euhedral pyrite disseminated throughout and fine grained pyrite as fracture infill and clustered clots up to 4mm. Traces of dark pinkish/red hematite stained sub-angular fragments. Sub-sections of note: 16.03 - 16.40 - strong swirly milky white qtz and qtz/calcite flooding.			2	3	4		3			2					Hem?	120816	15.30	16.03	0.73	0.11	2.2	
																			120817	16.03	17.50	1.47	5.75	3.9	
																			120818	17.50	19.00	1.50	0.22	2.1	
19.00	23.80	VC	BRECCIATED AND QUARTZ FLOODED ZONE Medium grey with original texture almost completely replaced with strong greyish white qtz and strong to very strong silica flooding. Mottled and brecciated appearance with swirly textures of beige sericite infilled fractures and wisps and green chlorite staining. Strong milky white calcite stringers, crackles and tension gashes.			2	4	4		2		1	3					Hem?							

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)							Sample No.	Interval (m)			Au g/t	Ag g/t									
From	To			Type	Angle	Sericite	Qtz 5tk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	From		To	Width												
			Traces of localized possible brownish red chert with very fine grained pyrite infilling fractures within matrix. Very weak rusty orange limonite staining on fracture faces. Pyrite is fine to medium grained, dissem throughout and as fracture infill throughout the matrix. Traces of dark pinkish/red hematite stained sub-angular fragments. Sub-sections of note: 19.00 - 19.80 - dark greyish green with moderate beige sericite wisps and fine-med grained pyrite as fracture infill and dissem. 21.00 - 22.00 - moderate brecciated texture through greyish white qtz flooding with pyrite infilling fractures. 23.00 - 23.80 - possible brownish/red fragments of sub-angular chert through weakly brecciated zone with very fine grained pyrite infilling fractures within matrix. Lower contact marked by beige sericite infilled fractures lying between 40-60 to CA.																															
				LC fxs																														
23.80	71.95	VC	CHLORITE ALTERED VOLCANICLASTIC Light to medium greyish green, fine grained tuffaceous rock with grainy clasts varying from mm to cms in size, infilled with medium grained euhedral pyrite. Very weak to weak beige sericite wisps/flecks throughout. Moderate greyish white qtz and milky white qtz/calcite stockwork in varying orientations and ~3-5% ghostly calcite flecks throughout. Silicification varies from weak to strong. Moderate to strong green chlorite staining/overprinting throughout. Very weak rusty orange limonite staining on fracture faces. Fine grained pyrite dissem throughout and as fracture infill. Medium grained euhedral pyrite dissem throughout clasts. Traces of localized fine grained gn, reddish brown sph and cpy. Trace possible <i>argenteite?</i> Sub-sections of note: 31.00 - 32.27 - milky white qtz/calcite veining with clusters of fine to medium grained pyrite infilling fractures, fine grained gn and brownish red sph, trace fine cpy. 41.90 - 44.35 - Light greyish beige with greenish grey chlorite altered clasts up to 3cm. 44.35 - 46.71 - weak to moderate milky white qtz flooding almost parallel to CA. Fine to medium grained euhedral pyrite dissem throughout grey matrix and greenish grey clasts. Trace brown sph. 48.00 - 48.40 - fine to medium grained euhedral pyrite disseminated. 48.40 - 49.25 - strong milky white qtz/calcite veining, weak brecciated texture and fine grained pyrite infilling fractures with fine grained brown sph, traces of fine grained gn and cpy. 49.25 - 53.20 - weak greyish white qtz and milky white qtz/calcite stockwork in varying orientations with blackish navy speckles throughout veining, possible FDM and/or black calcite.			1	3	3		4		1	3	0.5	0.5			0.5	Arg	120824	23.80	25.80	2.00	0.25	2.9									
																				120825	<i>Std</i>	<i>PM1110</i>		1.88	<i>160.0</i>									
																				120826	25.80	27.80	2.00	0.29	28.5									
																				120827	27.80	29.40	1.60	0.11	1.1									
																				120828	29.40	31.00	1.60	0.02	1.1									
																				120829	31.00	32.27	1.27	<i>12.77</i>	16.2									
																				120830	32.27	34.00	1.73	0.03	0.7									
																				120831	34.00	36.00	2.00	0.03	1.1									
																				120832	36.00	38.00	2.00	0.03	1.1									
																				120833	38.00	40.00	2.00	0.02	1.0									
																				120834	40.00	41.90	1.90	0.04	7.6									
																				120835	41.90	43.10	1.20	0.05	3.2									
																				120836	43.10	44.35	1.25	0.03	1.4									
																				120837	44.35	45.53	1.18	0.05	2.1									
																				120838	45.53	46.71	1.18	0.07	1.6									
																				120839	46.71	48.00	1.29	0.01	2.0									
																				120840	48.00	49.25	1.25	0.96	18.7									
																				120841	49.25	51.25	2.00	0.05	2.4									
																				120842	51.25	53.20	1.95	<0.01	2.5									

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>53.80 - 54.06 - strong milky white qtz flooding, weakly brecciated.</p> <p>57.00 - 61.00 - weak to moderate milky white qtz and qtz/calcite stockwork with fine to medium grained pyrite disseminated throughout.</p> <p>61.00 - 62.00 - milky white qtz/calcite flooding going to bone white qtz flooding with brecciated dark green chlorite through the qtz.</p> <p>66.25 - 67.00 - milky white qtz/calcite veins lying at ~35-40 to CA with fractures infilled by fine grained pyrite, brown sph, and traces of fine grained gn and cpy. Trace possible <i>argentite?</i></p> <p>71.95 - EOH</p>				4	4					1							120843			53.20
							2	2				2							120844	55.00	57.00	2.00	<0.01	1.4
																			120845	57.00	59.00	2.00	0.02	1.7
							4	4		3		1							120846	59.00	61.00	2.00	0.22	7.0
																			120847	61.00	62.00	1.00	0.21	8.3
																			120848	62.00	63.50	1.50	0.04	3.9
																			120849	63.50	65.00	1.50	0.06	4.2
																			120850	Blank	Blank		0.01	<0.1
							2	2		3		1	0.5		1		0.5	Arg	120851	65.00	66.25	1.25	0.02	2.2
																			120852	66.25	67.00	0.75	1.82	6.1
																			120853	67.00	68.50	1.50	0.01	1.1
																			120854	68.50	70.00	1.50	0.10	3.3
																			120855	70.00	71.95	1.95	0.02	1.3

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
105.5	34.2	-67.4

UTM E (NAD 83): 434958	Azimuth (deg): 31.0	Start: 04-Sep-2008
UTM N (NAD 83): 6223958	Dip (deg): -70.0	Finish: 05-Sep-08
Elev (m): 1170	Total Depth (m): 114.63	Logged by: Yan Shao
Core Size: BQ	Pad: 30 (Annalise)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width			
0.00	1.08	OVb	OVERBURDEN																						
1.08	114.63	VC	<p>ANDESITIC VOLCANICLACTICS</p> <p>Moderate to dark grey, massive, matrix supported, weakly altered andesitic lapilli tuff. Many zones still have original texture visible. Subangular and rounded clasts in matrix. Overall weak silicification. Some zones show very weak sericite alteration. Qtz+calcite stockwork weak to localized moderate. Pervasive fine to medium grain disseminated py. Stockwork py occurs where qtz+calcite veining prominent.</p> <p>Sub-sections of note:</p> <p>1.08 - 11.95 - Moderate grey, andesitic lapilli tuff with moderate qtz+calcite stockwork mostly 70 degrees to CA. Weakly silicified. Broken rock with limonite stain common. Fine grain disseminated py throughout, minor stockwork fine grain py (~1cm) associated with qtz+calcite veins.</p> <p>12.25 - 12.73 - Broken rock zone, strong limonite stains.</p> <p>12.73 - 18.71 - Moderate grey, moderately silicified lapilli tuff, weak stockwork rich in maroon jasper. Pervasive fine grain disseminated py, minor stockwork py.</p> <p>19.36 - 26.48 - Light grey to moderate grey, qtz+calcite stockwork rich zone, stockwork mostly at high angle to CA. Strongly silicified. Weak sericite alteration. Pervasive strong fine grain disseminated py with narrow stockwork very fine grain py and fine dark minerals.</p> <p>31.64 - 32.38 - Fracture zone with moderate limonite stain. Broken rocks.</p> <p>44.33 - 50.30 - Moderate grey, weakly sericite-altered lapilli, original texture visible, matrix supported, subangular to rounded clasts in matrix. Some zones show bleached grey colour. Weakly silicified with irregular qtz+calcite late? veins. Mineralization varies from very fine grain clotted and stockwork py to fine to medium grain euhedral disseminated py.</p>			1	2	1					3												
							2	2				3						120856	1.08	3.08	2.00	0.04	0.6		
																		120857	3.08	5.08	2.00	0.27	1.5		
																		120858	5.08	7.08	2.00	0.31	15.4		
																		120859	7.08	9.08	2.00	0.09	2.5		
																		120860	9.08	11.08	2.00	0.94	1.6		
											4							120861	11.08	13.08	2.00	0.97	2.9		
							2	3				4						120862	13.08	15.08	2.00	0.16	1.7		
																		120863	15.08	17.07	1.99	0.06	1.2		
																		120864	17.07	19.03	1.96	0.20	2.1		
							1	4	4			8						120865	19.03	21.05	2.02	0.38	4.5		
																		120866	21.05	23.05	2.00	0.17	3.2		
																		120867	23.05	25.03	1.98	0.21	2.7		
																		120868	25.03	26.50	1.47	0.26	2.4		
																		120869	26.50	28.50	2.00	2.72	10.1		
																		120870	28.50	30.50	2.00	0.05	1.6		
																		120871	30.50	32.50	2.00	0.04	1.4		
																		120872	32.50	34.50	2.00	0.03	1.2		
																		120873	34.50	36.50	2.00	0.02	0.9		
																		120874	36.50	38.50	2.00	0.01	1.1		
																		120874A	38.50	40.50	2.00	0.33	2.0		
																		120875	Blank	Blank		0.01	<0.1		
																		120876	40.50	42.50	2.00	0.06	1.5		
																		120877	42.50	44.51	2.01	0.02	1.2		
																		120878	44.51	46.51	2.00	0.05	1.5		
																		120879	46.51	48.51	2.00	0.07	1.6		
																		120880	48.51	50.33	1.82	0.01	0.8		
																		120881	50.33	52.33	2.00	0.02	0.9		

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-44

PROPERTY: Dilworth

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
			53.80 - 56.79 - Moderate grey, qtz+calcite stockwork-rich zone. Mineralization restricted to fine to medium grain euhedral disseminated py.				4	3					3									120882	52.33	54.33	2.00	0.01	0.6
																						120883	54.33	56.33	2.00	0.03	0.8
																						120884	56.33	58.33	2.00	0.03	0.7
																						120885	58.33	60.37	2.04	0.01	0.6
			61.78 - 81.17 - Moderate grey to slightly bleached moderate grey. Zone of very weak sericite alteration, with intermitting band of fine grain mica. Weakly silicified with weak to moderate qtz +calcite stockwork, mostly running 45 degrees to CA. Degree of mineralization varies from disseminated fine grain py to stockwork py associated with veining.			2	3	1				4										120886	60.37	62.37	2.00	0.01	0.7
																						120887	62.37	64.40	2.03	0.04	1.2
																						120888	64.40	66.40	2.00	0.03	1.7
																						120889	66.40	68.40	2.00	0.04	1.3
			86.66 - 90.09 - Moderate to dark grey, strong (late?) irregular qtz+ calcite stockwork. Minor disseminated fine grain py.				4	3				2										120890	68.40	70.42	2.02	0.13	2.3
																						120891	70.42	72.42	2.00	0.04	0.8
																						120892	72.42	74.40	1.98	0.02	0.7
																						120893	74.40	76.38	1.98	0.01	0.4
			92.38 - 95.87 - Moderate grey, weak stockwork, pervasive cubic fine grain calcite phenocrysts? In matrix, appears to be secondary.				2					3										120894	76.38	78.38	2.00	0.02	0.4
																						120895	78.38	80.39	2.01	0.01	0.6
																						120896	92.38	94.19	1.81	0.02	0.8
																						120897	94.19	95.93	1.74	0.02	1.0
																						120898	102.54	104.54	2.00	0.02	0.5
																						120899	104.54	106.54	2.00	0.01	0.6
																						120900	Std	PM922		6.56	3.0
																						120901	106.54	108.54	2.00	0.01	0.5
																						120902	108.54	110.54	2.00	0.03	0.5
			114.63 - EOH																			120903	110.54	112.54	2.00	0.03	0.3

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
120.7	11.7	-44.9

UTM E (NAD 83): 435013	Azimuth (deg): 2.0	Start: 05-Sep-08
UTM N (NAD 83): 6223405	Dip (deg): -49.0	Finish: 06-Sep-08
Elev (m): 1165	Total Depth (m): 129.88	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 31 (Gerry's)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
0.00	1.22	OVB		CASING																										
1.22	1.48	POR		PROPYLITICALLY ALTERED PORPHYRY Light pistachio green sausseritized phenocrysts and ghostly white feldspar phenocrysts.																										
1.48	14.50	DD		DACITE DYKE Light to medium grey, fine to medium grained with hornblende (~5%) and ghostly feldspar (~2-4%) phenocrysts. Very weak localized milky white qtz/calcite and creamy white qtz/ carbonate stockwork. Moderately silicified. Moderate rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Weakly to moderately magnetic.			1	3				3																		
14.50	17.62	VC		SILICIFIED AND STOCKWORKED VOLCANICLASTIC Medium to dark greyish green with original texture almost completely replaced with strong greyish white qtz, milky white qtz/ calcite stockwork and strong to very strong silica flooding. Moderate mineralization of fine to medium grained pyrite in clustered clots up to 8mm, as fracture infill and disseminated. Fine grained gn, fine grained brown sph and traces of straw colored sph all associated with clustered pyrite. Very weak localized rusty orange FeOx staining along fracture faces.			4	4		2		1	4	1	1				120904	14.50	16.10	1.60	0.15	1.7	120905	16.10	17.62	1.52	0.10	2.2
17.62	39.80	KPOR		SILICIFIED AND STOCKWORKED FELDSPAR PORPHYRY Dark grey, fine grained with ~5-10% ghostly feldspar phenocrysts up to 3mm and about 3 to 4 sub-angular to sub-rounded (mostly rectangular) feldspars per meter from 5mm to 21mm. Strongly silicified. Moderate to strong grey qtz and milky white qtz/calcite stockwork throughout zone in varying orientations with abundant calcite stringers, crackles, tension gashes and few replaced phenocrysts. Weak dark green chlorite staining. Overall, very weak dark rusty FeOx staining on localized fx faces. Pyrite is fine to medium grained dissem throughout, as clots up to 2cm and as fracture infill. Trace fine grained gn and dark reddish brown sph associated within qtz stockwork and clustered sulfide mineralization. Traces of FDM speckled throughout zone. Sub-sections of note: 28.42 - 30.21 - strong greyish white qtz flooding through zone with fine-med grained pyrite, fine grained gn and reddish brown sph.			3	4		2		1	2	0.5	0.5			FDM	120906	17.62	19.00	1.38	0.02	0.8	120907	19.00	21.00	2.00	0.02	1.2
																		120908	21.00	23.00	2.00	0.03	1.0	120909	23.00	25.00	2.00	0.04	0.6	
																		120910	25.00	27.00	2.00	0.04	0.6	120911	27.00	28.42	1.42	0.07	0.7	
																		FDM	120912	28.42	30.21	1.79	0.44	3.5	120913	30.21	32.00	1.79	0.03	0.7

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
			35.33 - 38.13 - light to medium grey with mottled texture of moderate to strong greyish white qtz and milky white qtz/calcite flooding and veining. Fine grained speckling of navy blue FDM.				4	5		2		1	0.5					FDM	120914	32.00	34.00	2.00	0.04	0.7	
																			120915	34.00	35.33	1.33	0.05	1.0	
																			120916	35.33	36.73	1.40	0.25	7.5	
																			120917	36.73	38.13	1.40	0.06	2.8	
																			120918	38.13	39.80	1.67	0.06	1.2	
39.80	62.00	VC	STOCKWORKED AND ALTERED VOLCANICLASTIC Medium to dark greyish green, fine grained tuffaceous rock. Moderate to very strong greyish white qtz and milky white qtz/cal flooding and stockwork. Silicification varies from moderate to very strong. Locally, moderate beige sericite altered zones. Weak to moderate green chlorite staining/overprinting. Overall, very weak rusty orange FeOx staining but up to moderate on localized fracture faces. Fine to medium grained pyrite disseminated throughout, as fracture infill and as localized clustered clots up to ~4cm. Fine grained gn and brownish sph associated with clusters of py. Zone of possible silverish mineral (<i>argentite?</i> <i>acanthite?</i>) slightly harder but still smears at 60.15m. Sub-sections of note: 39.80 - 45.10 - strong greyish white qtz flooding and stockwork with very weak localized brecciated texture. Fine speckling of navy FDM. 45.10 - 45.82 - brecciated zone with moderate beige sericite altered sub-angular to sub-rounded clasts. Fine grained fault gouge at 45.72m for 3cm. 49.91 - 50.92 - dark grey, fine grained with milky white qtz/calcite blebs and veins, few 1-4cm siliceous sub-angular clasts. 52.70 - 53.20 - brecciated zone with sub-angular to sub-rounded clasts of medium greyish green matrix between milky white qtz flooding. Fine grained pyrite, brown sph and gn clustered within qtz flooded zones. 56.73 - 58.90 - light to medium grey, weak sericite alteration and weak green chlorite staining, abundant greyish qtz microveinlets and fine fractures infilled with fine pyrite. 59.50 - 60.15 - very weak brecciated texture, moderate qtz stockwork fine to medium grained pyrite, fine gn and fine brown sph. 60.15 - 60.65 - brecciated texture with sulfide mineralization dominating matrix. Fine to medium grained pyrite, fine grained gn and both straw colored and brown sph infilling fractures, clustered in clots up to ~4cm. Fine grained cpy. Fine grained silverish mineral (~1-2%) <i>argentite?</i> / <i>acanthite?</i> at 60.0m but still weakly smeary.			2	4	4		3		1	2	0.5	0.5		0.5	Arg Acn							
							5	5		1	2	2						FDM	120919	39.80	41.30	1.50	0.06	1.8	
																			120920	41.30	43.30	2.00	0.07	1.4	
																			120921	43.30	45.10	1.80	0.08	1.1	
																			120922	45.10	46.70	1.60	0.13	3.2	
																			120923	46.70	48.30	1.60	0.07	2.2	
																			120924	48.30	49.91	1.61	0.16	3.2	
																			120925	Std	PM 922		6.56	3.1	
																			120926	49.91	50.92	1.01	0.17	3.9	
																			120927	50.92	52.70	1.78	0.23	2.7	
																			120928	52.70	53.20	0.50	0.48	4.5	
																			120929	53.20	55.00	1.80	0.12	1.8	
																			120930	55.00	56.73	1.73	0.12	1.6	
																			120931	56.73	58.90	2.17	0.08	2.0	
																			120932	58.90	59.50	0.60	0.15	3.1	
																			120933	59.50	60.15	0.65	0.65	19.4	
																			120934	60.15	60.65	0.50	0.74	38.0	
																			120935	60.65	62.00	1.35	0.54	6.3	
62.00	117.49	VC	PROPYLITICALLY ALTERED ANDESITIC VOLCANICLASTIC Medium greyish green, fine grained with overall moderate light green epidote staining and as fracture infill. Very weak localized beige sericite altered zones as indicated. Weak to moderate qtz stockwork in varying orientations.			1	2	3		3	3	0.5		0.5				Hem							

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
			Silicification varies from weak to strong. Moderate dark green chlorite staining/overprinting throughout. Trace fine grained pyrite loosely disseminated throughout. Trace localized straw colored sph within mottled altered zones. Trace localized dark purplish/red hematite staining. Sub-sections of note: 63.00 - 64.00 - weak dark purplish/red hematite staining. 69.80 - 76.45 - strong light pistachio green epidote staining along fractures, weak qtz stockwork mostly lying between 50 to 80 to CA. 76.70 - 77.20 - mottled altered zone with traces of straw colored sph, weak epidote staining, dark green chlorite stained angular fragments and swirly/whorly qtz veins/veinlets. 87.20 - 90.45 - weak epidote stained zone with medium to darkish grey, fine grained matrix, weak fine fractures and qtz veinlets. 93.00 - 93.75 - light greenish grey, moderate epidote staining and fracture infill, fine grained pinkish brown mineral infilling fractures, traces of light brown and straw colored sph. 95.25 - 96.00 - strong milky greenish white qtz flooding with epidote infilling fractures and weak chlorite stained flecks/blebs. 99.73 - 100.00 - milky white qtz vein with dark green chlorite infilling fractures at both upper and lower contacts lying at 65 to CA and 50 to CA respectively 100.85 - 101.46 - strong light pistachio green epidote altered zone with weak dark green chlorite blades, possible very weak beige sericite alteration infilling fractures. 102.00 - 102.45 - weak brecciated zone of sub-angular greenish grey matrix clasts within milky white qtz/calcite weakly flooded zone.																									
								3		3								Hem	120936	62.00	64.00	2.00	0.56	2.1				
																			120937	64.00	66.00	2.00	0.53	1.4				
																			120938	66.00	68.00	2.00	0.57	1.7				
																			120939	68.00	69.80	1.80	0.58	1.8				
							2	2		2	4								120940	69.80	71.50	1.70	0.57	1.7				
																			120941	71.50	73.20	1.70	0.79	2.9				
																			120942	73.20	74.90	1.70	0.76	1.9				
																			120943	74.90	76.70	1.80	0.59	2.2				
							2			2	2								120944	76.70	77.20	0.50	1.46	2.3				
																			120945	77.20	78.70	1.50	1.08	2.1				
																			120946	78.70	80.70	2.00	0.55	1.0				
																			120947	80.70	82.70	2.00	0.66	1.5				
																			120948	82.70	84.70	2.00	0.70	3.8				
																			120949	84.70	86.00	1.30	0.51	2.5				
																			120950	Blank	Blank		0.01	<0.1				
																			120951	86.00	87.20	1.20	0.52	1.3				
							2	4		3	2								120952	87.20	88.90	1.70	0.80	1.1				
																			120953	88.90	90.45	1.55	0.53	2.6				
																			120954	90.45	91.72	1.27	0.42	3.7				
																			120955	91.72	93.00	1.28	0.38	2.0				
							2			2	3			0.5					120956	93.00	93.75	0.75	0.24	0.8				
																			120957	93.75	95.25	1.50	0.26	0.9				
																			120958	95.25	96.00	0.75	0.36	0.9				
							3	4		2	3								120959	96.00	97.90	1.90	0.24	1.8				
																			120960	97.90	99.73	1.83	0.20	2.1				
					UC LC	65 50	4	4		2									120961	99.73	100.85	1.12	0.12	2.1				
							1	2	2	2	4								120962	100.85	101.46	0.61	0.39	1.4				
								2	3	1	2								120963	101.46	102.45	0.99	0.17	1.4				
																			120964	102.45	104.50	2.05	0.34	1.1				
																			120965	104.50	106.50	2.00	0.33	1.6				
																			120966	106.50	108.50	2.00	0.44	2.0				
																			120967	108.50	110.50	2.00	0.50	3.5				
																			120968	110.50	112.50	2.00	0.40	2.2				
																			120969	112.50	114.50	2.00	0.43	1.7				
																			120970	114.50	116.00	1.50	0.24	2.2				
																			120971	116.00	117.49	1.49	0.63	3.6				

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
117.49	129.88	VC	<p>ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Medium greenish grey, fine grained tuffaceous rock with localized weakly brecciated zones.</p> <p>Very weak localized beige sericite altered zone.</p> <p>Very weak to weak milky white qtz stockwork with calcite stringers and crackles throughout.</p> <p>Silicification varies from weak to moderate.</p> <p>Weak green chlorite staining/overprint throughout.</p> <p>Fine to medium grained pyrite dissem throughout and locally as fine fracture infill.</p> <p>Traces of fine to medium grained brown sph and fine grained gn.</p> <p>Sub-sections of note:</p> <p>117.49 - 117.70 - brecciated zone with sub-angular to sub-rounded clasts of greenish grey matrix.</p> <p>123.35 - 123.78 - moderate to strong milky white qtz veining with localized fine to medium grained brown sph and fine grained gn.</p> <p>125.25 - 126.45 - mottled texture with weak beige sericite wisps and fracture infill, weak to moderate green chlorite blebs and flecks, weak qtz veins and veinlets with milky white qtz and qtz/calcite blebs and fragments, fine to medium grained pyrite dissem throughout.</p> <p>129.88 - EOH</p>			1	1	2		2			1	0.5	0.5										
							2	3		2		1						120972	117.49	119.50	2.01	0.36	2.9		
																		120973	119.50	121.40	1.90	0.39	5.3		
																		120974	121.40	123.35	1.95	0.51	4.2		
																		120975	Std PM 197			0.52	0.5		
							3	3		2		1	1	1				120976	123.35	125.25	1.90	0.27	3.2		
							2	2	3	2		1						120977	125.25	126.45	1.20	0.22	3.8		
																		120978	126.45	128.20	1.75	0.07	2.0		
																		120979	128.20	129.88	1.68	0.06	1.2		

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
18.3	7.1	-69.7
217.1	25.7	-69.5

UTM E (NAD 83): 435013	Azimuth (deg): 2.0	Start: 06-Sep-08
UTM N (NAD 83): 6223405	Dip (deg): -70.0	Finish: 08-Sep-08
Elev (m): 1165	Total Depth (m): 229.26	Logged by: Yan Shao
Core Size: BQ	Pad: 31 (Gerry's)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
0.00	1.86	OVB		OVERBURDEN																						
1.86	10.85	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive lower contacts. Weakly magnetic. From 8.23 - 10.85 broken rocks with strong limonite stain, possible fault zone, weakly silicified.	LC	45			1			3														
10.85	11.00	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Moderate greenish grey, strongly altered lapilli tuff. Very short zone in the middle of the dike, upper and lower contacts all fractures with limonite stain. Pervasive strong sericite-chlorite alteration. Strongly silicified. Very strong qtz+calcite stockwork with abundant jasper. Sulphide rich, stockwork to massive fine grain py and minor sph, very fine red minerals (pyrrargyrite?).	UC LC	45 70	3	5	4			15		2			Ag?	120980	10.57	11.00	0.43	0.05	1.3			
11.00	11.36	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive upper and lower contacts. Weakly magnetic.	UC LC	70 70						2														
11.36	11.56	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Light grey to yellow, red, very short zone in dike, upper and lower contacts both fractures with limonite stain. Moderately silicified. Chlorite-rich. Strong qtz+calcite stockwork. Vugs with euhedral qtz crystal growth, abundant jasper, and yellowish brown coloured qtz? Strongly mineralized, medium grain disseminated py+sph throughout. Silver-rich, metallic grey+bloody red pyrrargyrite and galena as disseminated+stockwork throughout, ~4%.	UC LC	70 90		4	3		1	12	4	4			Ag	120981	11.00	11.56	0.56	0.10	0.8			
11.56	24.42	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive upper and lower contacts. Weakly magnetic.	UC LC	90 45												120982	11.56	12.18	0.62	0.02	<0.1			
24.42	31.61	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Dark grey to greenish dark grey, some greyish grey, fine grain, strongly altered andesitic tuff. Rock texture varies from brecciated to foliated, different zones separated by fractures with limonite stain. Broken rock common. Pervasive strong silicification. Weak chlorite alteration in some zones.	UC LC	45 30		5	4		1	15	1	2			Ag									

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>Pervasive strong qtz+calcite stockwork. Sulphide-rich, strong stockwork to massive py+sph, minor metallic grey+red gn and pyragyrite as thin fracture infills.</p> <p>Sub-sections of note:</p> <p>24.42 - 26.00 - Greenish grey, fine grain chlorite-altered tuff. Moderately silicified. Qtz+calcite stockwork moderate mostly as fine(~1mm) veinlets running at high angle to CA. Many fractures with limonite stain. Stockwork sulphide dominating, fine grain py+sph as fracture infills. Silver-rich, stockwork dark red, metallic grey pyragyrite+gn visible as dark red dots on the core. Lower contacts 85 degrees to CA fracture with limonite.</p> <p>26.00 - 27.75 - Greyish white, dark grey, hydrothermal breccia zone due to qtz veining. Clasts supported, with brecciated angular clasts ranging from few mm to 5cm. Later qtz+calcite veinlets cutting through clasts. Sulphide rich, pervasive stockwork py+sph.</p> <p>27.75 - 31.61 - Dark grey, heavily altered tuff, rock foliated, shows fabric 60 degrees to CA. Broken rocks very common with strong limonite stains. This zone has fabric distinguishable from surrounding units, both upper and lower contacts fractures with limonite stain. Strongly silicified, strong qtz+calcite stockwork. Sulphide-rich, stockwork to massive fine grain py+sph pervasive.</p>	UC LC	45 85			4					2	5	2	1				Ag			120983	24.42
				UC LC	85 90		5	5				2	10		3				120984 120985	26.00 26.82	26.82 27.75	0.82 0.93	0.23 0.72	7.0 5.8	
				UC LC	90 40		5	5				20			2				120986 120987 120988	27.75 28.89 30.54	28.89 30.54 31.61	1.14 1.65 1.07	0.56 0.32 0.30	5.2 3.4 4.3	
31.61	56.73	POR	<p>K-FELDSPAR PORPHYRY</p> <p>Dark greenish grey, porphyritic early intrusive unit or lava flow. Upper contacts fractures with limonite stain. Narrow(~30cm) fracture zones with broken rocks and limonite common.</p> <p>Large (~2.5cm) zoned euhedral K-spar phenocrysts in fine groundmass. In some zones porphyritic texture masked by strong qtz+calcite stockwork.</p> <p>Pervasive strong silicification.</p> <p>Very strong qtz+calcite stockwork running high angle to CA. Mineralized, pervasive stockwork fine grain py and minor sph.</p> <p>Sub-sections of note:</p> <p>50.50 - 51.00 - Fracture zone, broken rocks with limonite stain.</p> <p>54.56 - 55.36 - Fracture zone, broken rocks with limonite stain.</p>	UC	40		5	5		1		2	4		0.5				120989 120990 120991 120992 120993 120994 120995 120996 120997 120998	31.61 33.60 35.60 37.57 39.47 41.37 43.22 45.05 46.87 48.47	33.60 35.60 37.57 39.47 41.37 43.22 45.05 46.87 48.47 50.10	1.99 2.00 1.97 1.90 1.90 1.85 1.83 1.82 1.60 1.63	0.09 0.08 0.08 0.10 0.07 0.11 0.09 0.11 0.06 0.07	2.4 1.5 1.7 4.2 1.3 0.7 1.6 1.4 0.7 1.3	
											4 4								120999 121000 121001 121002 121003 121004	50.10 Blank 51.72 53.23 54.56 55.68 56.73	51.72 Blank 53.23 54.56 55.68 56.73	1.62 Blank 1.51 1.33 1.12 1.05	0.15 <0.01 0.10 0.07 0.07 0.04	3.6 <0.1 2.1 2.4 1.7 2.3	
56.73	71.31	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS</p> <p>Dark grey to greenish dark grey, some zone bleached greenish beige, strongly altered andesitic tuff and lapilli tuff. Fractures with strong limonite stain common, usually have sericite-alteration halo.</p> <p>Pervasive strong silicification.</p> <p>Weak chlorite alteration in some zones.</p> <p>Pervasive strong qtz+calcite stockwork.</p> <p>Mineralization mostly restricted to fine grain disseminated py</p>			2	4	4		2		4		0.5					121005 121006 121007	56.73 58.04 59.51	58.04 59.51 60.85	1.31 1.47 1.34	0.17 0.10 0.07	2.5 2.2 1.9	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
100.94	229.26	VC		<p>SILICIFIED ANDESITIC VOLCANICLASTICS Moderate to dark grey, some dark grey zone with very weak green tint, silicified or silicified and weakly chlorite-epidote altered andesitic tuff and lapilli tuff. In some zones original texture visible, rounded clasts in groundmass. Pervasive moderate to strong silicification. Quartz+calcite stockwork weak to moderate, some zones wider (~20cm) qtz+calcite veins present, usually associated with sulphide mineralization. Degrees of mineralization vary, fine grain disseminated py most common. Some zone fine py+sph+gn as fracture infills present. Wider stockwork to massive sulphide (~5cm wide) found along larger veins.</p> <p>Sub-sections of note: 100.94 - 127.42 - Dark grey with very weak green tint, with some light green bands, silicified tuff to lapilli tuff. In some zones rounded clasts visible. Zone of very weak chlorite-epidote alteration. Moderate to strong silicification. Weak qtz+calcite stockwork. Mineralization restricted to fine grain disseminated py, with rare stockwork py+sph along veins. 114.01 - 114.59 - Broken rock zone, no limonite.</p> <p>127.42 - 128.13 - White qtz vein with chlorite. 128.13 - 134.81 - Sulphide-rich zone, strongly silicified with increased qtz+calcite stockwork (related to qtz vein above?). pervasive disseminated py. Stockwork sulphide (~3cm wide) occasionally found along qtz+calcite veinlets (typically at high angle to CA), with larger patches of sph, py, gn. 138.35 - 142.64 - Broken rocks with clay minerals common in this zone, no limonite.</p> <p>157.36 - 157.62 - Broken rock zone, no limonite.</p>				3	4		1	1		4	0.5	0.5														
							1	4		2	1		3					121038	100.94	102.94	2.00	0.50	2.7							
																		121039	102.94	104.94	2.00	0.38	1.9							
																		121040	104.94	106.94	2.00	0.58	2.1							
																		121041	106.94	108.94	2.00	0.29	2.0							
																		121042	108.94	110.90	1.96	0.17	3.2							
																		121043	110.90	112.90	2.00	0.43	2.9							
																		121044	112.90	114.81	1.91	0.31	1.3							
																		121045	114.81	116.78	1.97	0.55	1.2							
																		121046	116.78	118.78	2.00	0.48	2.0							
																		121047	118.78	120.76	1.98	0.70	2.6							
																		121048	120.76	122.76	2.00	1.06	2.3							
																		121049	122.76	124.09	1.33	0.61	1.9							
																		121050	Blank	Blank		<0.01	<0.1							
																		121051	124.09	125.82	1.73	0.54	1.7							
																		121052	125.82	127.42	1.60	0.28	1.8							
																		121053	127.42	128.18	0.76	0.06	0.8							
							1	4	4	1		5	1	2				121054	128.18	129.56	1.38	0.54	5.4							
																		121055	129.56	131.13	1.57	0.41	3.0							
																		121056	131.13	132.56	1.43	0.30	4.1							
																		121057	132.56	133.95	1.39	0.31	3.6							
																		121058	133.95	135.48	1.53	0.40	3.1							
																		121059	135.48	137.43	1.95	0.52	2.8							
																		121060	137.43	139.30	1.87	0.40	2.6							
																		121061	139.30	141.30	2.00	0.46	2.3							
																		121062	141.30	142.64	1.34	0.44	2.2							
																		121063	142.64	144.64	2.00	0.53	2.0							
																		121064	144.64	146.64	2.00	0.64	2.9							
																		121065	146.64	148.48	1.84	0.58	2.8							
																		121066	148.48	150.48	2.00	0.83	6.0							
																		121067	150.48	152.48	2.00	0.42	4.1							
																		121068	152.48	154.48	2.00	0.39	2.8							
																		121069	154.48	156.48	2.00	0.63	6.2							
																		121070	156.48	158.16	1.68	0.91	5.8							
																		121071	158.16	159.72	1.56	0.57	5.5							

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-46

Page 5 of 5

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			159.72 - 189.25 - Moderate grey and white, fine grain andesitic tuff. Qtz+calcite vein zone with increased stockwork mineralization. Degree of veining varies from very strong narrow irregular stockwork to Qtz+calcite veins ~30cm wide. Most larger vein at high angle to CA and with brecciated host rock. Entire zone strongly silicified. Stockwork sulphide dominating, with minor fine grain disseminated py. Mineralization either as fine fracture infills or as wider bands along large Qtz+calcite veins, larger patch of py, sph, gn seen in sulphide these bands.	vein	80		4	4				4	1	1			121072	159.72	161.72	2.00	0.70	4.7	
																	121073	161.72	163.72	2.00	0.37	2.8	
																	121074	163.72	165.72	2.00	0.23	4.3	
																	121075	Std PM1116		0.10	768.9		
																	121076	165.72	167.26	1.54	0.13	4.1	
																	121077	167.26	168.84	1.58	0.25	4.1	
																	121078	168.84	170.46	1.62	0.15	3.0	
																	121079	170.46	172.10	1.64	0.21	2.8	
																	121080	172.10	173.99	1.89	0.19	2.2	
																	121081	173.99	175.78	1.79	0.38	2.2	
																	121082	175.78	177.20	1.42	0.20	1.4	
																	121083	177.20	178.83	1.63	0.26	4.3	
																	121084	178.83	180.00	1.17	0.32	5.8	
																	121085	180.00	181.36	1.36	0.17	1.5	
																	121086	181.36	182.79	1.43	0.51	10.4	
																	121087	182.79	184.59	1.80	0.48	7.0	
																	121088	184.59	186.33	1.74	0.12	2.3	
																	121089	186.33	187.39	1.06	0.21	4.4	
																	121090	187.39	188.50	1.11	0.26	2.4	
																	121091	188.50	189.25	0.75	0.27	5.2	
			189.25 - 192.85 - Weak greenish grey, fine grain. Broken rock zone with black limonite stain.														121092	189.25	191.16	1.91	0.09	2.1	
																	121093	191.16	192.85	1.69	0.07	1.2	
			192.85 - 208.65 - Dark grey with very weak green tint, with some light green bands, silicified tuff. Zone of very weak chlorite-epidote alteration. Moderate to strong silicification. Moderate Qtz+calcite stockwork. Stockwork sulphide common, mostly as very fine fracture infills. Between 195.32 - 195.52 massive band-like py+gn+sph.				3	4	1	1		3	0.5	0.5			121094	192.85	194.88	2.03	0.65	3.1	
																	121095	194.88	195.75	0.87	0.24	17.9	
																	121096	195.75	197.75	2.00	0.48	2.7	
																	121097	197.75	199.67	1.92	0.35	2.5	
																	121098	199.67	201.67	2.00	0.18	2.4	
																	121099	201.67	203.67	2.00	0.11	1.9	
																	121100	Blank	Blank		0.02	<0.1	
																	121101	203.67	205.67	2.00	0.09	1.9	
																	121102	205.67	207.67	2.00	0.10	1.7	
																	121103	207.67	208.79	1.12	0.06	1.3	
																	121104	208.79	210.36	1.57	0.37	1.1	
																	121105	210.36	211.76	1.40	0.26	2.5	
			208.65 - 225.86 - Wider fracture/fault zone with broken rocks and clay minerals, limonite stain rare.							1							121106	212.28	213.40	1.12	0.17	2.7	
																	121107	213.40	215.85	2.45	0.31	2.3	
																	121108	215.85	217.57	1.72	0.22	4.0	
																	121109	217.57	219.57	2.00	0.11	2.5	
																	121110	219.57	221.13	1.56	0.30	3.7	
			229.26-EOH														121111	221.13	223.10	1.97	0.27	2.9	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
57.0	221.8	-59.3
209.5	221.0	-59.8
392.4	213.0	-62.2
593.6	210.3	-62.9

UTM E (NAD 83): 435236	Azimuth (deg): 225.0	Start: 08-Sep-08
UTM N (NAD 83): 6223598	Dip (deg): -60.0	Finish: 15-Sep-08
Elev (m): 1265	Total Depth (m): 608.84	Logged by: Casey Clark-Jones
Core Size: NQ2	Pad: 32 (Chalet)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
0.00	1.47	OVB	OVERBURDEN - CASING																									
1.47	11.65	VC	ALTERED ANDESITIC TUFF Medium grey, fine to medium grainy tuff to coarse sub-rounded clasts in grainy matrix. Very weak beige sericite flecking. Very weak silicification. Weak green chlorite staining. Localized weak rusty orange/brown FeOx staining on fracture faces. Fine grained pyrite dissem throughout and as fracture infill. Sub-sections of note: 9.00 - 10.60 - fragments aligning at ~55-60 to CA, fine grained pyrite infilling fractures. 10.60 - 10.70 - light grey fault gouge at 65-70 to CA.	frags	55							2										130001 130002	3.00 4.00	4.00 5.00	1.00 1.00	0.02 0.02	<0.1 <0.1	
11.65	13.23	VC	FAULT GOUGED AND QUARTZ VEINED ZONE Milky white qtz vein with medium grey matrix flooding through. Weak zones of light grey fault gouges varying from 50-75 to CA. Weak dark green chlorite blebs.	UC LC	45 75		5															130003	11.65	13.23	1.58	0.01	<0.1	
13.23	31.05	VC	ALTERED ANDESITIC TUFF Light to medium grey, fine to medium grainy tuff to coarse sub-rounded clasts in grainy matrix. Weak beige sericite flecking dissem throughout. Very weak to weak silicification. Weak green chlorite staining. Fine grained pyrite dissem throughout and as fracture infill. Sub-sections of note: 16.35 - 16.60 - milky white qtz vein with UC warpy at 75 to CA. 16.60 - 17.38 - broken up zone with medium grey, fine grained fault gouge at 16.90m and lying at ~20-30 to CA 19.09 - 19.39 - milky white qtz vein with weak dark green chlorite blebs and fine grained pyrite as fracture infill. 21.95 - 22.10 - fine to medium grained pyrite as fracture infill and clustered in clots up to 6mm.	qtz vn UC fault gouge fractures	75 5			2				1																
31.05	37.10	VC	MASSIVE LAPILLI TUFF ALTERED ANDESITE Light to medium grey, fine to medium grained tuff to coarse sub-angular to sub-rounded dark greyish/green clasts in grainy matrix. Weak beige sericite flecking dissem throughout. Weak silicification. Weak green chlorite staining. Fine grained pyrite dissem throughout and as fracture infill. Fragments align at ~50-55 to CA.									2											130004 130005	21.95 31.05	22.65 32.00	0.70 0.95	0.01 0.01	0.3 <0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width							
37.10	60.20	VC	ALTERED ANDESITIC TUFF Medium grey, fine to medium grainy tuff to coarse sub-rounded dark greyish/navy blue clasts in grainy matrix. Weak beige sericite flecking disseminated throughout. Very weak to weak greyish white qtz and milky white qtz/calcite as irregular blebs/lenses and as stockwork in varying orientations. Very weak to weak silicification. Weak green chlorite staining. Fine to medium grained pyrite disseminated and as fracture infill. Sub-sections of note: 37.10 - 39.65 - fine to medium grained pyrite disseminated throughout and as fracture infill 48.12 - 48.41 - dark brownish grey grainy clasts, very weak brecciated mostly grey qtz clasts. 51.10 - 51.14 - medium grey, fine grained fault gouge at ~20 to CA.	fault gouge	20	2	1	1		2			2											130006	39.65	40.50	0.85	0.01	0.2
							2	2	1	2		3											130007	40.50	41.33	0.83	<0.01	0.2	
																							130008	48.12	48.65	0.53	0.02	0.2	
60.20	69.55	VC	MASSIVE LAPILLI TUFF/BRECCIA ALTERED ANDESITE Light to medium grey, fine to medium grained tuff to coarse sub-angular to sub-rounded dark greyish/green clasts in grainy matrix. Very weak beige sericite flecking disseminated throughout. Weak silicification. Very weak green chlorite staining. Fine grained pyrite loosely disseminated throughout as fracture infill and disseminated within grainy clasts.			1		2		1			1										130009	60.20	61.00	0.80	0.01	<0.1	
																							130010	61.00	62.00	1.00	<0.01	<0.1	
69.55	80.25	VC	ALTERED ANDESITIC TUFF Medium greyish green, fine to medium grainy tuff to coarse sub-rounded clasts in grainy matrix. Overall, weak beige sericite flecking and wisps disseminated. Very weak qtz and milky white qtz/cal as irregular weakly flooded blebs/lenses and as very weak stockwork in varying orientations. Very fine to fine grained milky white calcite is disseminated throughout matrix as replaced phenocrysts? Very weak to moderate silicification. Weak green chlorite staining. Fine to medium grained pyrite disseminated, as fracture infill, and clustered clots up to 2cm. Sub-sections of note: 73.70 - 74.40 - irregular 1-2cm veins of light grey matrix with brecciated texture of 1-3mm sized sub-rounded clasts and offset by 12mm by a very fine indistinguishable fracture (~25-35 to CA). 77.20 - 77.75 - moderate beige sericite flecking throughout, fine to medium grained pyrite clustered in clots up to 4cm and very fine to fine grained pyrite as dark grey fracture infill along fracture face for 1cm.	2cm vfracture	65 30	2	1	2		2			2											130011	73.70	74.40	0.70	<0.01	<0.1
																							130012	77.20	78.00	0.80	<0.01	<0.1	
80.25	91.00	VC	MASSIVE LAPILLI TUFF/BRECCIA ALTERED ANDESITE Light-med grey matrix, fine to medium grained tuff to coarse sub-angular to sub-rounded dark greyish/green clasts in grainy matrix. Weak beige sericite flecking and wisps disseminated throughout. Weak silicification. Very weak to weak dark green chlorite staining. Fine grained pyrite loosely disseminated throughout as fracture infill.			2		2		2			2											130013	80.25	81.00	0.75	0.01	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
91.00	248.50	VC		<p>and dissem within grainy clasts.</p> <p>ALTERED ANDESITIC TUFF Medium greyish green, fine to medium grainy tuff to coarse sub-rounded clasts in grainy matrix. Overall, weak beige sericite flecking and wisps dissem throughout but varies from very weak to moderate. Very weak to weak qtz and milky white qtz/calcite as irregular weakly flooded blebs/lenses and as very weak to moderate stockwork in varying orientations. Very fine to fine grained milky white calcite is locally dissem throughout as replaced phenocrysts? Very weak to localized strong silicification. Weak to localized strong green chlorite staining. Fine to medium grained pyrite dissem, as fracture infill, and clustered clots up to 2cm. Traces of fine to medium grained brown sph within qtz veining. Traces of localized FDM.</p> <p>Sub-sections of note: 94.20 - 94.77 - moderate to strong dark green overprinting with ghostly white calcite replaced phenocrysts (~5%). 101.58 - 102.20 - dark brownish fracture infilled with very fine grained pyrite (~3-5%), fine to medium grained pyrite also dissem. 102.20 - 107.00 - moderate beige sericite wisps and flecking, weak green chlorite overprinting, moderate grey qtz blebs, veinlets and angular clasts, moderately siliceous</p> <p>110.83 - 111.20 - massive lapilli tuff altered zone with fine to medium grained pyrite dissem throughout. 112.00 - 116.02 - weak going to moderate downhole pinkish/purple, fine grained, possible rhodocrosite staining of massive sub-rounded clasts over strong dark green chlorite staining.</p> <p>117.47 - 117.90 - fine grained brown sph with traces of straw colored sph within fractures in and along-side milky white qtz veins/veinlets in varying orientations 118.80 - 119.20 - milky white irregular lattice-like qtz veins with fine to medium grained pyrite dissem and as fracture infill, traces of brown sph and FDM 121.45 - 121.50 - 1cm qtz vein lying at 25 to CA almost completely infilled with f. g. brown sph and traces of straw colored sph. 122.78 - 123.10 - moderate milky white qtz stockwork with traces of FDM and very fine grained clusters of blade-like pyrite and fine to medium grained dissem pyrite. 123.72 - 124.50 - weak to moderate greyish qtz stockwork mostly lying between 15-30 to CA with fractures infilled with pyrite, brown sph, and dark navy blue FDM. 126.62 - 129.05 - moderate to strong grey and milky white qtz stockwork with calcite crackles and tension gashes, moderately siliceous, fine-med grained pyrite dissem throughout and as</p>			2	2	2		3			2		0.5				FDM	130014			91.00
																		130015	92.00	93.00	1.00	0.02	0.1	
																		130016	93.00	94.20	1.20	0.01	<0.1	
																		130017	94.20	94.77	0.57	0.02	<0.1	
						3	2	3		2		4						130018	101.58	102.20	0.62	0.01	<0.1	
						3	3	3		2		2						130019	102.20	103.00	0.80	0.02	0.1	
																		130020	103.00	104.25	1.25	<0.01	<0.1	
																		130021	104.25	106.00	1.75	0.02	0.6	
																		130022	106.00	107.00	1.00	0.04	1.2	
								3				3						130023	112.00	113.35	1.35	0.69	3.1	
						2	2	4		4		3						130024	113.35	114.80	1.45	0.63	2.7	
																		130025	Std PM1110			1.85	159.0	
																		130026	114.80	116.02	1.22	0.52	3.6	
																		130027	116.02	117.47	1.45	0.07	2.3	
																		130028	117.47	118.80	1.33	0.12	2.5	
						1	2	3		2		1		1				130029	118.80	120.00	1.20	0.05	1.5	
						1	2	2		2		1		0.5			FDM	120030	120.00	121.45	1.45	0.05	2.1	
					1cm qtz vn	25						1		5				130031	121.45	122.78	1.33	0.04	0.8	
												2					FDM	130032	122.78	123.72	0.94	0.06	0.5	
												1		1			FDM	130033	123.72	124.50	0.78	0.10	4.5	
												2					FDM	130034	126.62	127.90	1.28	0.10	2.8	
																		130035	127.90	129.05	1.15	0.08	2.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				fracture infill, traces of speckled FDM within stockwork. 138.15 - 139.00 - fine grained pyrite as fracture infill, fine to med grained pyrite dissem throughout, traces of brown fine grained sph and FDM within weak-moderate milky white qtz stockwork. 142.10 - 144.70 - weak-moderate beige sericite fracture infill, weak milky white and grey qtz stockwork with calcite crackles and tension gashes, fine grained pyrite clustered in clots up to 3mm. 147.28 - 148.00 - moderate greyish/white qtz flooding through zone with navy blue FDM and fine grained pyrite dissem throughout. 153.00 - 155.35 - moderate milky white qtz stockwork with traces of black calcite feathery blades 160.98 - 163.49 - weak milky white qtz and greyish white stockwork, fine to medium grained brown sph dissem throughout qtz, traces of FDM, fine grained pyrite clustered in clots up to 4mm. 186.66 - 186.90 - 2cm milky white qtz vein with fractures infilled with fine grained pyrite and brown sph 230.55 - 232.70 - moderate milky white qtz stockwork and flooding with traces of both fine grained sph dissem throughout and FDM. 243.00 - 243.07 - 3cm milky white qtz vein with fine to medium grained pyrite as fracture infill and traces of f. g. brown sph.			1	2	3		2			2		0.5				FDM	130036			138.15
						2	2	2		2		1							130037	147.28	148.00	0.72	0.06	0.7
							3	1		2		1							130038	153.00	154.25	1.25	0.16	84.2
																			130039	154.25	155.35	1.10	0.15	5.1
																			122657	155.35	157.35	2.00		
																			122658	157.35	159.35	2.00		
																			122659	159.35	160.98	1.63		
							2	2		2		1		1				FDM	130040	160.98	161.95	0.97	2.22	8.5
																			130041	161.95	163.49	1.54	1.10	9.9
																			122660	163.49	165.50	2.01		
																			122661	165.50	167.50	2.00		
																			122662	167.50	169.50	2.00		
																			122663	169.50	171.50	2.00		
																			122664	171.50	172.50	1.00		
																			122665	172.50	174.50	2.00		
																			122666	174.50	176.50	2.00		
							3			2		2		2					130042	186.66	187.94	1.28	0.11	2.0
																			130043	230.55	231.20	0.65	0.66	2.8
																			130044	231.20	232.70	1.50	0.24	1.5
							3	3		2		1		1			FDM							
							2	2		2		5		0.5					122667	247.00	248.50	1.50		
248.50	252.55	VC	BRECCIATED, MINERALIZED AND QUARTZ VEINED ZONE Medium grey, fine grained, with brecciated zones of sub-angular to sub-rounded clasts of grey matrix, sub-rounded dark greyish blue clasts and greenish grey siliceous chlorite stained clasts. Very weak-moderate beige sericite alteration increasing downhole. Strong milky white qtz flooding and stockwork. Strongly silicified. Overall, moderate chlorite staining and overprinting. Fine to medium grained pyrite as fracture infill weakly dominating matrix and as clustered clots up to 1cm. Traces of fine grained gn associated with sph. Fine to medium grained brown sph as fracture infill and as clustered clots up to 5mm. Traces of fine grained cpy and FDM.	UC	40	2	4	4		3		4	0.5	2		0.5	FDM	130045	248.50	249.75	1.25	3.07	16.9	
																			130046	249.75	250.75	1.00	0.34	2.9
																			130047	250.75	251.75	1.00	1.71	45.9
																			130048	251.75	252.55	0.80	0.56	10.3
252.55	374.35	VC	ALTERED ANDESITIC LAPILLI TUFF Medium grey, fine grained with very weak to moderate milky white qtz stockwork and weak to strong silicification. Dark blueish grey lapilli ranges from sub-angular to sub-rounded and mm to cm scale. Very weak localized beige sericite wisps and very weak to weak			1	1	2		1		1		0.5				122668	252.55	254.00	1.45			
																			122669	254.00	255.50	1.50		
																			122670	255.50	257.00	1.50		
																			130049	257.00	258.00	1.00	0.67	3.8
																			130050	Blank	Blank		0.01	<0.1
																			130051	258.00	259.00	1.00	0.40	4.8

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			chlorite overprinting and staining. Fine to medium grained pyrite dissemin and as fracture infill. Traces of localized fine grained brown sph.														122671	259.00	260.50	1.50			
																	122672	260.50	262.00	1.50			
																	122673	262.00	263.50	1.50			
																	122674	263.50	265.00	1.50			
																	122675	265.00	266.50	1.50			
																	122676	266.50	268.00	1.50			
																	122677	268.00	269.50	1.50			
																	122678	269.50	271.00	1.50			
																	122679	271.00	272.50	1.50			
																	122680	272.50	274.00	1.50			
																	122681	274.00	275.00	1.00			
																	122682	275.00	276.00	1.00			
			Sub-sections of note:														122683	276.00	277.50	1.50			
			277.50 - 277.62 - medium to dark grey, fine grained fault gouge with slicken fracture faces and orientated at 35-40 to CA.	fault gouge	37	1	1										130052	277.50	278.70	1.20	0.72	4.3	
			277.62 - 279.90 - weak greyish and milky white qtz flooding through zone with fine to medium grained pyrite as fracture infill and traces of fine grained brown sph associated with pyrite.			1	2	2	1		1		0.5				130053	278.70	279.90	1.20	0.41	4.3	
			282.75 - 283.95 - strong greyish white and milky white qtz flooding through zone, fine grained pyrite dissemin, trace fine grained cpy associated with traces of fine grained reddish/brown sph.				4	4	1		1		0.5		0.5		130054	282.75	283.95	1.20	0.24	2.8	
			301.00 - 303.00 - very weak milky white qtz stockwork with traces of fine-med grained reddish brown sph as stockwork fracture infill.				1	2	1		1		0.5				122686	283.95	285.50	1.55			
			312.46 - 315.20 - abundant fractures, at 30-40 to CA, infilled with very fine grained light greyish/white and dark blueish/grey staining. Very weak very fine beige sericite flecking. Very fine to fine grained pyrite loosely dissemin throughout.	fractures	40	1		1	2		1						122687	300.00	301.00	1.00			
			320.83 - 323.25 - moderate milky white and greyish white qtz flooding and stockwork through zone with weak brecciated sub-rounded clasts of greenish grey matrix.				3	3	2		2		0.5				130055	301.00	302.00	1.00	0.18	0.4	
			Fine to medium grained pyrite dissemin throughout and as clustered clots up to 3cm.														130056	302.00	303.00	1.00	0.51	1.2	
			Traces of fine grained reddish brown sph as fracture infill.														122688	303.00	303.96	0.96			
			334.00 - 335.00 - milky white qtz veining and flooding with semi-massive sulfides infilling fractures and in clustered clots up to 3cm.				3	3	1		5	0.5	4		0.5	FDM	130057	320.00	320.83	0.83	0.05	0.3	
			Fine to medium grained pyrite and fine grained brown sph dissemin and clustered along edge of qtz veining. Traces of fine grained gn and cpy. Traces of FDM.														130058	320.83	322.00	1.17	0.17	1.7	
			339.60 - 342.00 - Fine to medium grained pyrite, fine grained brown sph, traces of fine grained cpy and gn as fracture infill within milky white 16cm qtz vein with irregular contacts.				4	3	1		3	0.5	1		0.5		130059	322.00	323.25	1.25	0.98	2.0	
																	130060	323.25	324.00	0.75	0.15	0.9	
																	122689	324.00	325.50	1.50			
																	122690	331.50	333.00	1.50			
																	130061	333.00	334.00	1.00	0.19	1.2	
																	130062	334.00	335.00	1.00	10.96	304.0	
																	122691	335.00	336.50	1.50			
																	122741	336.66	338.00	1.34			
																	122742	338.00	339.60	1.60			
																	130063	339.60	341.00	1.40	3.20	19.3	
																	130064	341.00	342.00	1.00	0.09	4.0	
																	122743	342.00	343.50	1.50			
																	122744	343.50	345.00	1.50			
																	122745	345.00	346.50	1.50			
																	122746	346.50	347.50	1.00			
																	130065	347.50	348.33	0.83	0.18	2.0	
			347.50 - 348.33 - traces of fine grained brown sph within milky white qtz/calcite veins and veinlets lying between 45-65 to CA.				1	2			1		0.5				130066	348.33	348.90	0.57	0.24	3.6	
			348.33 - 348.60 - strong milky white qtz stockwork with fine grained brown sph and fine grained py dissemin throughout.				4	3	2		1		1				122747	348.90	350.40	1.50			

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			<p>357.47 - 358.00 - moderate milky white qtz stockwork with dissem fine grained pyrite and brown sph. Traces of fine grained cpy and gn.</p> <p>358.94 - 360.10 - moderate to strong milky white qtz stockwork with traces of dark blue/inkblotish fracture infill.</p> <p>Fine to medium grained pyrite and brown sph dissem throughout and as fracture infill. Traces of fine grained gn and trace possible argentite?</p> <p>363.81 - 367.25 - weak milky white qtz stockwork with fine-med grained pyrite as fracture infill, clustered clots up to 8mm and dissem. Traces of brown sph associated with pyrite within qtz stockwork.</p> <p>370.00 - 374.35 - light to medium greenish beige/grey zone, fine grained pyrite loosely dissem throughout and as fracture infill.</p>				3	3		2			2	0.5	1		0.5			122748	350.40	351.90	1.50		
																			122749	351.90	353.40	1.50			
																			122750	353.40	354.90	1.50			
																			122751	354.90	356.13	1.23			
																			122752	356.13	357.47	1.34			
																			130067	357.47	358.40	0.93	0.24	2.3	
																			122753	358.40	358.94	0.54			
																			130068	358.94	360.10	1.16	0.33	3.4	
																			122754	360.10	361.60	1.50			
																			122755	361.60	362.70	1.10			
																			122756	362.70	364.20	1.50			
																			122757	364.20	365.70	1.50			
							2	1		2			1		0.5				122758	365.70	366.90	1.20			
																			130069	366.90	367.95	1.05	0.08	1.4	
																			122759	367.95	369.40	1.45			
																			122760	369.40	370.90	1.50			
													1						122761	370.90	371.90	1.00			
																			122762	371.90	373.00	1.10			
							3	1	2	2									130070	373.00	374.35	1.35	0.05	0.7	
374.35	389.80	VC	<p>MODERATELY QUARTZ STOCKWORKED AND SILICIFIED ALTERED TUFF</p> <p>Medium blueish grey, fine grained with moderate milky white qtz stockwork with strong greyish white microveinlets in varying orientations throughout zone.</p> <p>Weak zones with irregular edged milky white qtz blebs</p> <p>Very weak beige sericite wisps and weak green chlorite staining. Moderately silicified.</p> <p>Fine grained pyrite dissem throughout and as fine fracture infill. Traces of fine grained brown sph and gn loosely dissem within qtz stockwork.</p> <p>Traces of possible fine grained argentite?, slightly smeary but still a bit crumbly.</p> <p>Traces of FDM dissem throughout qtz stockwork and as dark navy blue clots up to 4mm.</p> <p>Upper contact is a brecciated zone with sub-angular light greenish clasts with contact lying at 40-50 to CA.</p>	UC	45	1	3	3		2			2	0.5	0.5				Arg FDM	130071	374.35	375.00	0.65	0.27	2.3
																			130072	375.00	376.00	1.00	0.20	1.7	
																			130073	376.00	377.00	1.00	0.27	3.3	
																			130074	377.00	378.00	1.00	0.26	3.8	
																			130075	Std PM1116			0.12	797.4	
																			130076	378.00	379.00	1.00	0.32	6.3	
																			130077	379.00	380.00	1.00	0.43	5.4	
																			130078	380.00	381.50	1.50	0.38	10.8	
																			130079	381.50	383.00	1.50	0.19	6.6	
																			130080	383.00	384.50	1.50	0.22	5.7	
																			130081	384.50	386.00	1.50	0.16	3.0	
																			130082	386.00	387.50	1.50	0.43	4.9	
																			130083	387.50	388.60	1.10	0.49	4.0	
																			130084	388.60	389.80	1.20	0.25	2.9	
389.80	608.84	VC	<p>ALTERED ANDESITIC TUFF</p> <p>Medium greyish green, fine grained with weak to moderate milky white qtz stockwork as veins up to 40cm and as fine veinlets all in varying orientations. Ghostly white calcite speckling dissem throughout and locally dominating matrix.</p> <p>Overall, weakly silicified but varies from weak to strong. Localized strong sericite alteration but overall weak.</p> <p>Very weak green chlorite staining with localized zones up to moderate staining.</p> <p>Very fine to fine grained pyrite dissem and as localized fx infill. Fine to medium grained euhedral pyrite locally disseminated. Traces of fine grained gn and brown sph within qtz stockwork and associated with traces of fine grained cpy.</p> <p>Traces of possible very fine grained argentite? and a speckle of Au?</p> <p>Traces of navy blue FDM loosely dissem within qtz stockworked</p>			2	2	2		1				2	0.5	0.5		0.5	Arg Au FDM aspy	130085	389.80	391.00	1.20	0.41	2.4

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
			zones and as fine fracture infill. Aspy found in trace amounts towards end of hole. Sub-sections of note: 393.80 - 394.45 - traces of fine grained gn and brown sph within qtz stockwork, fine grained pyrite disseminated and as fine fx infill. 396.85 - 397.85 - traces of very fine to fine grained gn and brown sph within moderate to strong qtz stockwork, fine grained pyrite dissem throughout and as fine fracture infill. 414.52 - 414.95 - brecciated texture of 2mm-12mm sub-angular clasts through contact of milky white qtz flooding. 415.70 - 416.90 - medium to light grey fault gouged zone, very broken up, weak milky white qtz flooding through competent rock, very fine to fine grained pyrite dissem throughout. 423.80 - 425.52 - weak to moderate milky white qtz stockwork with fine qtz/calcite stringers and crackles cutting through. Weakly mottled texture with fine navy blue inkblots and fracture infills. Fine to medium grained pyrite dissem and as clustered clots up to 15mm. Traces of fine grained gn and brown sph within qtz stockwork. 435.35 - 458.40 - localized brecciated textures with medium greyish blue sub-angular clasts within milky white qtz veining and flooding, ~2-4% calcite throughout matrix. Fine to medium grained pyrite dissem throughout and traces of fine grained gn, brown sph and very fine cpy within qtz stockwork. 458.40 - 460.75 - strong milky white qtz/calcite flooded zone, moderately siliceous, traces of fine grained gn and brown sph loosely dissem throughout qtz flooding. 465.90 - 466.84 - beigeish/grey sericite altered zone with older milky white qtz/calcite veinlets and younger light orange carbonate infilled veinlets and fractures cutting through 460.05 - 470.90 - faint navy blue mineral infilling fine fxs through weakly brecciated milky white qtz/calcite veining and flooding. 475.30 - 477.78 - weak to moderate milky white qtz/calcite stockwork with fine grained pyrite and brown sph dissem throughout stockwork and clustered in clots up to 15mm, with traces of fine grained gn and cpy disseminated. Trace possible very fine grained argentite? 478.16 - 479.53 - very fine to fine grained pyrite as fracture infill through medium greenish grey going to light beigeish grey downhole with weak milky white qtz stockwork. 479.53 - 480.35 - light creamy bleached beige with weakly pitted texture and very fine to fine grained pyrite as fracture infill, dissem and as clustered clots up to 2cm, traces of fine grained gn, reddish/brown sph and cpy. 488.25 - 488.95 - mottled/brecciated texture of sub-angular qtz and dark green chlorite stained clasts cut through by milky white qtz/ calcite veins and veinlets. Traces of fine grained gn, brown sph, and cpy. Traces of possible very fine grained argentite? and a speckle of Au? 489.40 - 495.30 - medium greenish grey with weak to moderate beige sericite alteration and moderate green chlorite staining. Increasing silicification from weak to moderate downhole through	fault gouge																					
							3	2				3	0.5	0.5					130086	393.80	394.50	0.70	0.51	2.3	
							3	3				2	0.5	0.5					130087	396.85	397.85	1.00	0.52	1.9	
							4	3				2							130088	414.52	415.70	1.18	0.22	0.9	
							2					2							130089	415.70	416.90	1.20	0.11	0.6	
							1	2	4			3	0.5	0.5					130090	423.80	425.52	1.72	0.30	1.9	
																			130091	425.52	426.45	0.93	0.14	1.2	
								3	3			3	0.5	0.5			0.5	SK130092	435.35	440.00	4.65	0.04	0.4		
																		SK130093	440.00	445.57	5.57	0.06	0.8		
																		SK130094	445.57	451.05	5.48	0.18	0.7		
																		SK130095	451.05	456.40	5.35	0.10	0.7		
							4	3				2	0.5	0.5				130096	458.40	459.60	1.20	0.48	5.9		
																		130097	459.60	460.75	1.15	0.55	1.4		
							4	1	2			2						130098	469.05	470.90	1.85	0.04	1.0		
													0.5					130099	475.30	476.00	0.70	0.25	6.0		
																		130100	Blank	Blank		<0.01	<0.1		
																		130101	476.00	477.00	1.00	0.06	4.1		
																		130102	477.00	478.16	1.16	0.04	0.3		
							3	2	3			3						130103	478.16	479.53	1.37	0.11	0.5		
							4	2	2			4	0.5	0.5			0.5	130104	479.53	480.35	0.82	0.49	4.3		
																		130105	480.35	481.51	1.16	0.04	0.8		
																		130106	486.48	488.25	1.77	0.05	0.2		
							1	3	4			2	0.5	0.5			0.5	Arg Au	130107	488.25	488.95	0.70	0.16	1.0	
												1						130108	488.95	490.00	1.05	0.01	<0.1		
																		130109	490.00	491.00	1.00	0.02	<0.1		
																		130110	491.00	492.50	1.50	0.02	<0.1		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			556.03 - 556.06 - 2cm qtz vein at 70 to CA almost completely replaced with fine to medium grained euhedral pyrite, fine grained light brown sph and traces of fine grained gn.	2cm qtz vn	70							7	0.5	3				130157	556.00	557.45	1.45	0.02	0.9	
			557.45 - 560.40 - traces of fine grained light brown wispy sph and dark reddish brown sph within very weak milky white qtz stockwork.			1	1	3		2		2		0.5				130158	557.45	558.25	0.80	0.01	0.3	
																		130159	558.25	559.30	1.05	0.02	2.6	
																		130160	559.30	560.40	1.10	0.01	0.4	
																		130161	560.40	562.00	1.60	0.01	0.8	
																		130162	562.00	563.50	1.50	0.08	0.9	
																		130163	563.50	565.00	1.50	0.01	0.4	
																		130164	565.00	566.90	1.90	0.02	0.7	
			566.90 - 567.15 - moderate milky white qtz stockwork with fine to medium grained pyrite within stockwork.			1	3	4		2		3	0.5	0.5				130165	566.90	568.00	1.10	0.16	4.3	
			Traces of very fine grained gn and reddish brown sph.															130166	568.00	569.50	1.50	<0.01	0.6	
																		130167	569.50	571.00	1.50	0.06	0.5	
																		130168	571.00	572.50	1.50	0.02	0.5	
																		130169	572.50	573.65	1.15	<0.01	0.3	
																		130170	573.65	574.80	1.15	<0.01	0.5	
			574.80 - 577.50 - traces of fine grained gn, brown sph and navy blue FDM locally throughout strongly siliceous brownish/grey zone.			2	1	4		2		3	0.5	0.5			FDM	130171	574.80	576.47	1.67	0.17	1.6	
			Lower contact marked by 10cm creamy buttermilk carbonate altered qtz stockwork and beige sericite alteration.															130172	576.47	577.50	1.03	0.01	1.0	
																		130173	577.50	579.00	1.50	0.02	0.8	
																		130174	579.00	580.50	1.50	0.01	0.5	
																		130175	Std PM922			6.38	3.2	
																		130176	580.50	582.00	1.50	0.03	1.2	
																		130177	582.00	583.53	1.53	0.02	0.9	
																		130178	583.53	584.75	1.22	0.01	0.4	
																		130179	584.75	585.95	1.20	0.03	1.1	
			585.95 - 587.71 - moderate milky white qtz stockwork with traces of fine grained reddish/brown sph			1	3	4		2		3		0.5				130180	585.95	587.71	1.76	0.08	3.1	
																		130181	587.71	589.00	1.29	0.05	12.6	
																		130182	589.00	590.35	1.35	0.05	49.9	
																		130183	590.35	591.70	1.35	0.05	2.5	
			591.70 - 596.00 - moderate milky white qtz and qtz calcite stockwork/ flooding containing traces of fine grained gn and both reddish brown and light brown sph.			1	3	3		2		2	0.5	0.5				130184	591.70	592.90	1.20	0.36	5.2	
																		130185	592.90	594.10	1.20	0.13	3.8	
																		130186	594.10	595.30	1.20	0.20	4.0	
																		130187	595.30	596.00	0.70	0.05	3.0	
																		130188	596.00	597.50	1.50	0.04	3.4	
																		130189	597.50	598.67	1.17	0.01	1.3	
																		130190	598.67	599.85	1.18	0.01	1.2	
			599.85 - 601.55 - weak to moderate milky white qtz stockwork with navy blue fine grained FDM infilling fine fractures, and traces of very fine grained aspy (~0.5 to 1%) as clustered clots up to 3mm.			1	3	4		2		3	0.5	1			aspy	130191	599.85	600.55	0.70	0.08	4.0	
			Traces of fine grained gn and reddish brown sph.															130192	600.55	601.55	1.00	0.20	2.5	
																		130193	601.55	603.13	1.58	0.01	1.0	
																		130194	603.13	604.72	1.59	0.02	1.0	
			604.72 - 605.62 - medium brownish grey with moderate ghostly white calcite speckling throughout zone and dominating matrix.			2	2	3		1		2						130195	604.72	605.62	0.90	0.01	1.2	
			Weak milky white qtz stockwork varying from 55 to 85 to CA.															130196	605.62	606.20	0.58	0.01	0.9	
			606.20 - 608.84 - weak whiteish/beige sericite flecking dissem. Very weak localized brecciated texture. Dark navy blue FDM infilling fine fractures. Very fine to fine grained pyrite dissem throughout.			2	1	3		2		2					FDM	130197	606.20	607.48	1.28	0.02	0.3	
																		130198	607.48	608.84	1.36	0.01	0.7	
			608.84 - EOH																					

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
17.1	237.2	-48.9
197.0	251.0	-45.3

UTM E (NAD 83): 435540	Azimuth (deg): 236.0	Start: 08-Sep-08
UTM N (NAD 83): 6223142	Dip (deg): -50.0	Finish: 10-Sep-08
Elev (m): 1326	Total Depth (m): 206.10	Logged by: Yan Shao
Core Size: BQ	Pad: 33 (49er)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t														
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width																
0.00	2.00	OVB		OVERBURDEN																																			
2.00	6.06	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey with dark brown stains, weak bleached beige tint, silicified lapilli tuff. Possible fault zone, broken rock with strong limonite stains very common. Fractures and stockwork preferentially lining up 60 degrees to CA. Rock shows foliation 60 degrees to CA. Moderate sericite alteration. Strong qtz+calcite stockwork. Pervasive strong mineralization, strong fine grain disseminated and stockwork py, minor sph.	foliation LC	60 45	2	4	2			4	10							121112 121113	2.13 4.06	4.06 6.06	1.93 2.00	0.10 0.03	1.0 0.6														
6.06	14.43	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Many fractures with very strong orange brown limonite stains.															121114	6.06	6.90	0.84	0.02	<0.1															
14.43	15.70	VC		SERICITE ALTERED ANDESITIC VOLCANICLASTICS Bleached greenish grey, fine grain, weakly to moderately sericite altered lapilli tuff. Prominent fracture at 60 degrees to CA with strong limonite stain at 15.3m. Entire zone seems to be an alteration halo around the fracture. Degree of sericite alteration decreases moving further out of the fracture. Moderate qtz+calcite stockwork. Pervasive strong mineralization, medium grain disseminated py and fine grain stockwork py.	UC LC fracture	45 40 60	4	4	3			1	10						121115	14.37	15.70	1.33	0.03	0.4															
15.70	22.95	AD		ANDESITE DIKE Dark grey, fine grain, massive, early dike, aphanitic texture. Occasional fractures with strong brown limonite stains. Disseminated fine grain py found on fracture surface. Weakly magnetic.	UC LC	40 45						1	1																										
22.95	45.13	VC		SERICITE ALTERED ANDESITIC VOLCANICLASTICS Bleached grey to bleached greenish beige, fine grain, sericite altered lapilli tuff. Original texture completely masked by alteration. Intensity of alteration ranging from moderate sericite-alteration to argillic alteration where rocks show strong foliation 45 degrees to CA and rich in clay minerals. Pervasive moderate to strong qtz+calcite stockwork. Silicification varies from weak to strong. Two major fracture zones with strong limonite stains. Pervasive strong mineralization, disseminated and stockwork py throughout, abundant fine dark minerals with py.	UC LC	45 45	5	4	3			2	8							121116 121117 121118	22.95 24.95 26.43	24.95 26.43 28.25	2.00 1.48 1.82	0.04 0.01 <0.01	0.4 0.3 0.3														

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>Sub-sections of note:</p> <p>28.25 - 28.57 - Milky white qtz vein with weak reddish brown limonite stain. Lower contact fractured with strong limonite stain.</p> <p>34.40 - 34.81 - Fracture zone, broken rocks with strong limonite stain.</p> <p>35.37 - 36.12 - Strongly fractured zone, broken rocks with strong limonite stain, fractures seem running parallel to CA.</p> <p>37.84 - 42.76 - Bleached greenish beige, bleached grey, strong sericite alteration (argillic alteration?) zone. Rocks very weak, broken, with abundant clay minerals. Rock shows foliation 45 degrees to CA. Argillaceous texture. Strong qtz+calcite stockwork. Strongly mineralized, pervasive strong fine grain disseminated py and stockwork py, abundant very fine dark minerals in py.</p> <p>42.76 - 45.13 - Light grey, strong silica flooded zone (related to later dike?). Rock fabric masked by cloudy silica flooding. Clay-rich, strong qtz+calcite stockwork. Strong disseminated and stockwork py with fine dark minerals.</p>	foliation	45		5	4					10							121119			28.25
																		121120	29.52	31.40	1.88	0.02	0.5	
																		121121	31.40	33.40	2.00	0.01	0.3	
																		121122	33.40	35.37	1.97	<0.01	0.4	
																		121123	35.37	36.54	1.17	<0.01	0.5	
																		121124	36.54	37.84	1.30	0.01	0.4	
																		121125	Blank	Blank		<0.01	0.0	
																		121126	37.84	39.14	1.30	0.02	0.5	
																		121127	39.14	40.44	1.30	0.02	0.8	
																		121128	40.44	41.59	1.15	0.03	2.5	
																		121129	41.59	42.81	1.22	0.04	1.3	
							4	4	4			6						121130	42.81	43.92	1.11	0.09	5.6	
																		121131	43.92	45.13	1.21	0.32	73.6	
45.13	51.23	DD	<p>DACITE DIKE</p> <p>Light grey, massive, with qtz phenocrysts. Many fractures with very strong orange brown limonite stains.</p>	UC	45						2							121132	45.13	45.68	0.55	<0.01	0.6	
51.23	67.37	AD	<p>ANDESITE DIKE</p> <p>Dark grey, fine grain, massive, older than adjacent dacite dike. Occasional fractures with strong brown limonite stains. Disseminated fine grain py found on fracture surface. Occasional qtz+calcite vein, often with py. Weakly magnetic.</p>	LC	60		1				1	2						121133	66.68	67.37	0.69	0.08	1.6	
67.37	206.10	VC	<p>SERICITE-CHLORITE ALTERED ANDESITIC VOLCANICLASTICS</p> <p>Moderate to dark grey, dark greenish grey, bleached grey to bleached greenish beige, variably sericite-chlorite altered, foliated, silicified, pyrite-rich lapilli tuff and volcanic breccia. Few localized fracture zone with broken rocks, clay minerals rich in these zones. Fractures zones usually have sericite or argillic alteration halo.</p> <p>At least two episodes of veining observed, early low angle qtz+calcite veins cross-cut by late wide high angle calcite-rich qtz veins.</p> <p>Besides one zone at the end of the hole, rock shows foliation 40 degrees to CA overall.</p> <p>Silicification varies from weak to strong.</p> <p>Qtz+calcite stockwork varies from weak to strong.</p> <p>Overall strongly mineralized, pervasive fine grain disseminated py and stockwork py. Large grains py+sph+gn found in some late qtz+calcite veins.</p> <p>Sub-sections of note:</p> <p>67.37 - 69.27 - Massive poorly sorted volcanic breccia zone, angular to subangular polymictic clasts ~15cm in fine groundmass. Matrix supported. Strong silicification and qtz+calcite stockwork. Pervasive strong disseminated and stockwork py, some fine dark minerals.</p>	foliation	40	4	3	3		4			10	0.5	1									
							4	3				15					Ag	121134	67.37	69.27	1.90	0.21	3.1	
																		121135	69.27	71.27	2.00	0.12	1.4	
																		121136	71.27	73.28	2.01	0.08	1.4	
																		121137	73.28	75.28	2.00	0.10	1.3	
																		121138	75.28	77.06	1.78	0.06	0.9	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			139.10 - 139.37 - Bleached grey, very short sericite alteration zone in chlorite-rich andesitic lapilli tuff, strong qtz+calcite stockwork. Appears to be a large angular clasts.			3	4	3				8						121181	139.10	140.66	1.56	0.31	4.6
																		121182	140.66	142.13	1.47	0.16	5.6
																		121183	142.13	143.63	1.50	0.22	5.1
			140.22 - 140.66 - Strong qtz flooding zone, late black stockwork cross-cutting earlier qtz+calcite veins. Brecciated subangular clasts in qtz veins. Rock shows bleached grey colour and moderate sericite alteration due to qtz veining. Mineralized with fine to medium grain disseminated py and stockwork py.			3	5	5			6							121184	143.63	145.63	2.00	0.18	6.9
																		121185	145.63	147.49	1.86	0.06	5.8
																		121186	147.49	148.92	1.43	0.15	4.9
																		121187	148.92	150.03	1.11	0.20	5.0
			150.06 - 152.86 - Bleached greenish beige, fractures at 150.06 and zone of sericite alteration after fractures. 20cm wide qtz+calcite vein at 60 degrees to CA with fractures. Fine grain rock shows foliation and many fine black stockwork at 60 degrees to CA. Strongly silicified. Sulphide-rich, pervasive disseminated and stockwork py at low angle.			4	4	4			20							121188	150.03	151.45	1.42	0.16	6.6
																		121189	151.45	152.87	1.42	0.43	5.2
																		121190	152.87	154.27	1.40	0.32	4.6
																		121191	154.27	155.77	1.50	0.26	4.7
																		121192	155.77	157.27	1.50	0.23	4.1
																		121193	157.27	159.27	2.00	0.52	4.4
																		121194	159.27	160.37	1.10	0.16	4.8
			160.37 - 165.23 - Bleached greenish beige, high angle fractures and sericite alteration halo.	fracture	80													121195	160.37	161.82	1.45	0.20	5.7
																		121196	161.82	163.32	1.50	0.21	4.0
																		121197	163.32	164.68	1.36	0.48	7.4
			164.72 - 165.23 - Low angle qtz vein with fine black minerals cross cutting early qtz+calcite vein with brecciated host rock. Strongly mineralized, pervasive stockwork (2mm wide) py.	vein	10													121198	164.68	166.68	2.00	0.46	12.8
																		121199	166.68	168.18	1.50	0.13	5.9
																		121200	Std	PM922		6.34	3.3
																		121201	168.18	169.65	1.47	0.34	4.8
																		121202	169.65	171.15	1.50	0.39	4.0
																		121203	171.15	172.65	1.50	0.46	3.6
																		121204	172.65	174.15	1.50	0.49	4.2
																		121205	174.15	175.65	1.50	0.22	3.3
																		121206	175.65	177.13	1.48	0.27	2.5
																		121207	177.13	178.66	1.53	0.94	3.5
																		121208	178.66	180.14	1.48	0.20	3.7
																		121209	180.14	181.95	1.81	0.33	3.7
																		121210	181.95	183.64	1.69	0.28	3.6
																		121211	183.64	185.44	1.80	0.40	6.1
																		121212	185.44	187.20	1.76	0.44	4.8
																		121213	187.20	189.25	2.05	0.33	9.0
			191.12 - 198.7 - Bleached grey, high angle qtz+calcite veining zone. Series of high angle calcite-rich qtz vein (up to 25cm wide) cross-cutting earlier low angle qtz stockwork and sulphide mineralization. Rock shows foliation 40 degrees to CA related to earlier stage of alteration. Weak sericite alteration, strong silicification. Two stages of mineralization present. Stockwork fine grain py as fracture infills in earlier veinlets, and larger grain py+sph+gn in late veins. Brecciated host rock in late veins.	vein foliation	90 40	3	5	4			8	0.5	1					121214	189.25	191.12	1.87	0.35	5.7
																		121215	191.12	192.73	1.61	0.25	5.8
																		121216	192.73	194.23	1.50	0.60	3.6
																		121217	194.23	195.73	1.50	0.65	2.0
																		121218	195.73	196.25	0.52	0.29	2.1
																		121219	196.25	198.70	2.45	0.32	10.9
			198.7 - 206.1 - Moderate to dark grey, foliation disappears in this zone, clasts visible in fine groundmass. Pervasive fine grain disseminated py.					3	4		4							121220	198.70	200.70	2.00	0.34	6.0
																		121221	200.70	202.70	2.00	0.19	3.0
																		122601	202.70	204.70	2.00	0.10	2.8
			206.10 - EOH															122602	204.70	206.10	1.40	0.08	2.1

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
16.8	238.2	-69.9
102.1	244.2	-70.6

UTM E (NAD 83): 435540	Azimuth (deg): 236.0	Start: 10-Sep-08
UTM N (NAD 83): 6223142	Dip (deg): -70.0	Finish: 11-Sep-08
Elev (m): 1326	Total Depth (m): 111.28	Logged by: Yan Shao
Core Size: BQ	Pad: 33 (49er)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Type			Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width					
0.00	0.87	OVB				OVERBURDEN																					
0.87	2.33	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Dark greenish grey, foliated, moderately silicified andesitic lapilli tuff, deformed elongated subangular clasts in groundmass. Foliation 45 degrees to CA. Broken rock very common with strong limonite stain. Pervasive weak sericite alteration. Moderate qtz+calcite stockwork, abundant fine black minerals as fracture infills (chlorite?). Pervasive fine grain disseminated and stockwork py.	foliation LC	CA 15	1	3	4												121222	1.07	2.33	1.26	0.01	0.5	
2.33	2.53	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive upper and lower contacts. Narrow branch of a major dike at depth.	UC LC	15 15																					
2.53	8.38	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Dark greenish grey, foliated, moderately silicified andesitic lapilli tuff, deformed elongated subangular clasts in groundmass. Foliation 45 degrees to CA. Broken rocks very common with strong limonite stain. Pervasive weak sericite and chlorite alteration. Weak qtz+calcite stockwork. Strongly mineralized, stockwork py dominating and disseminated py pervasive. Some fine grain py surrounded calcite phenocryst.	UC LC	15 50	1	3	4												121223 121224 121225 121226	2.53 4.47 Blank 6.46	4.47 6.46 Blank 8.38	1.94 1.99 Blank 1.92	0.02 <0.01 <0.01 0.02	0.6 0.6 <0.1 0.4	
8.38	22.75	DD		DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive upper and lower contacts. Sub-sections of note: 15.90 - 17.39 - Broken rock zone with limonite stains.	UC LC	50 20																					
22.75	41.15	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Dark greenish grey, foliated, moderately silicified andesitic lapilli tuff, deformed elongated subangular clasts in groundmass. Foliation 45 degrees to CA. Some zones with broken rocks and limonite stain. Pervasive weak sericite alteration. Qtz+calcite stockwork very weak except one wide late qtz vein. Some fine dark minerals as fracture infills. Pervasive strong fine to medium grain disseminated py, occasional stockwork py. Sub-sections of note: 30.74 - 31.43 - Milky white late qtz vein, broken with weak limonite stain.	UC LC UC LC	20 50 45 45	1					1	4							121227 121228 121229 121230 121231 121232	22.75 24.75 26.75 28.75 36.11 38.11 40.11 41.15	24.75 26.75 28.75 38.11 40.11 41.15	2.00 2.00 2.00 2.00 2.00 2.00 1.04	0.01 0.02 <0.01 0.01 0.01 0.01 0.02	1.0 0.3 0.2 0.2 0.5 1.2		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
41.14	43.32	DD	DACITE DIKE Light grey, massive, with qtz phenocrysts. Distinctive upper and lower contacts. Few fractures and late qtz+calcite veins. Pervasive weak limonite stain.	UC LC	45 45		1					1																		
43.32	89.51	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Dark greenish grey, bleached greenish beige, foliated, moderately silicified andesite moderately silicified lapilli tuff, deformed elongated subangular clasts in groundmass. Foliation varies from 20 to 60 degrees to CA. Different types of alteration present, localized sericite-chlorite alteration related to fractures. Qtz+calcite stockwork weak to moderate. Abundant fine dark minerals filled veinlets. Mineralization usually weak and restricted to fine grain disseminated py, localized mineral rich zones with stockwork py Sub-sections of note: 43.32 - 49.66 - Bleached greenish grey, strong silica flooding and qtz stockwork zone. Volcanic clasts visible in heavily altered host rock in some zones and show foliation about 60 degrees to CA, stockworks running 60 degrees as well. Moderately to strongly silicified. Pervasive moderate sericite alteration. Abundant fine black minerals veinlets (mica?) running parallel to qtz+calcite stockwork. Strongly mineralized, cloud like wide stockwork to massive fine grain py at some locations, overall pervasive disseminated py. 60.53 - 63.07 - Moderate greenish grey, fine grain weakly silicified andesitic tuff. Qtz stockwork rare. Fine dark mineral filled veinlets common. Rock show strong foliation 30 degrees to CA. Strong fine grain disseminated py. 63.07 - 63.23 - Milky white late qtz vein, barren. 72.56 - 76.02 - Bleached greenish beige, fine grain, strong sericite altered zone with few fractures (fractures cause of alteration?) Deformed clasts show foliation 20 degrees to CA. Two stage of veining observed, early high angle grey qtz vein overprinted by late milky white calcite-rich qtz vein at high angle. Strongly silicified. Mineralization weak, restricted to minor fine grain disseminated py. 76.02 - 81.16 - Greenish grey, moderate grey. Fine grain silicified zone with weak chlorite alteration. 81.16 - 81.56 - Milky white late qtz vein. 81.56 - 89.51 - Moderate greenish grey, fine grain silicified zone. Abundant fine black minerals veinlets at low angle. Weak qtz+calcite stockwork. Pervasive fine grain disseminated py, stockwork fine grain py related to veining.	UC LC	45 15		2	2	3		1			4																
				foliation	60	3	5	3				6																		
				foliation	30		1	2				6																		
				vein	85																									
				foliation	20	4	3	4				2																		
				vein	90							1																		
								3	4		2																			
							1	2	3			3																		
89.51	111.28	DD	DACITE DIKE Light grey, massive, with qtz phenocrysts. Few fractures and late qtz+calcite veins. 111.28 - EOH																											

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
120.7	214.2	47.5

UTM E (NAD 83): 435540	Azimuth (deg): 210.0	Start: 11-Sep-08
UTM N (NAD 83): 6223142	Dip (deg): -50.0	Finish: 12-Sep-08
Elev (m): 1326	Total Depth (m): 129.88	Logged by: Yan Shao
Core Size: BQ	Pad: 33 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Sk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.74	OVB	OVERBURDEN																								
2.74	14.52	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to greenish grey, weakly chlorite-sericite altered, silicified, foliated andesitic lapilli tuff. Broken rock common at shallow depth, some fractures with limonite stains. Two stages of veining, early low angle fine veinlets with sulphide cut by late high angle white calcite-rich qtz veins. Pervasive disseminated py, localized strong stockwork py. Sub-sections of note: 2.74 - 5.97 - Greenish grey, weakly chlorite altered, moderately silicified andesitic lapilli tuff, rounded clasts in groundmass. Rock overall show foliation 60-70 degrees to CA. Broken rock very common, shallower depth with strong limonite stain, at depth fractures clay-rich. Late weak qtz+calcite veining mostly at 80-90 degrees to CA cutting foliation. Weakly mineralized, minor disseminated py plus rare stockwork py. Lower contact a fracture zone (small fault?). 5.97 - 14.52 - Moderate grey, strongly silicified andesitic lapilli tuff. Clasts clearly visible. Rock show strong foliation 60 degrees to CA. Two stages of veining, early low angle qtz veinlets bring abundant sulphide mineralization cut by late rare qtz+calcite wider veins (~2cm). Sulphide-rich, pervasive stockwork py and disseminated py.	foliation	70		2	4				1															
							2	3			2		3									121249	2.74	4.63	1.89	0.01	0.3
																						121250	Blank	Blank		0.01	<0.1
																						121251	4.63	6.04	1.41	0.02	0.5
																						121252	6.04	7.93	1.89	0.01	0.4
																						121253	7.93	9.93	2.00	0.01	0.4
																						121254	9.93	11.93	2.00	0.02	0.2
																						121255	11.93	13.29	1.36	0.01	0.2
																						121256	13.29	14.60	1.31	0.01	0.5
14.52	18.11	DD	DACITE DIKE Light grey, massive, with qtz phenocrysts. Upper contacts masked by fracture zone with broken rocks and strongly limonite stains.	LC	60																						
18.11	46.51	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to greenish grey, weakly chlorite-sericite altered, silicified, foliated andesitic lapilli tuff. Some broken rocks with limonite stain. Localized strong foliation zone combined with strong sericite alteration. Foliation runs 70 to CA. Moderate to strong qtz+calcite stockwork. Weakly mineralized, minor fine grain disseminated py pervasive. Minor stockwork py occurs with veining. Sub-sections of note: 18.11 - 20.62 - Bleached grey, strongly foliated andesitic lapilli tuff. Foliation 70 degrees to CA. Pervasive moderate sericite alteration. Pervasive fine grain disseminated py and some stockwork py.	foliation	70		2	3	4				1	4													
																						121257	18.11	20.11	2.00	0.02	0.5
																						121258	20.11	22.11	2.00	0.02	0.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			22.22 - 24.93 - Broken rock zone with limonite stain.								3							121259	22.11	24.11	2.00	0.02	0.3	
																		121260	24.11	26.11	2.00	0.01	0.3	
																		121261	26.11	28.11	2.00	0.01	<0.1	
																		121262	28.11	29.54	1.43	0.01	<0.1	
																		121262A	29.54	31.24	1.70	0.02	<0.1	
			31.24 - 31.57 - Milky white late calcite rich qtz vein with broken host rock. Fine grain stockwork py at lower contact.	UC	75													121263	31.24	33.24	2.00	0.02	<0.1	
			35.42 - 42.55 - Strong (late?) qtz stockwork and veining zone. Many irregular qtz vein(lets) cutting strongly silicified andesitic tuff/lapilli tuff. Pervasive medium to strong sericite alteration. Minor fine grain disseminated py and stockworks filled with py and fine dark minerals.	LC	60	3	4	4				4						121264	33.24	35.24	2.00	0.01	<0.1	
																		121265	35.24	37.24	2.00	0.02	1.0	
																		121266	37.24	39.24	2.00	0.03	0.6	
																		121267	39.24	41.24	2.00	0.09	3.5	
																		121268	41.24	42.71	1.47	0.27	13.1	
																		121269	42.71	44.71	2.00	0.02	0.2	
			45.42 - 45.63 - Milky white calcite-rich qtz vein, brecciated host rocks within.	UC	80													121270	44.71	46.51	1.80	0.03	0.2	
				LC	75																			
46.51	52.06	DD	DACITE DIKE Light grey, massive, with qtz, mafic phenocrysts. Pervasive very weak limonite stain. A few fine calcite+qtz veinlets.	UC	65		1				1													
				LC	90																			
52.06	129.88	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to greenish grey, weakly chlorite-sericite altered, silicified, foliated andesitic lapilli tuff. Localized strong silica flooding zone with intermitting bands of massive sulphide. Overall weak in qtz+calcite stockwork. Some wide late qtz vein with brecciated host rock at high angle. Many zones with network of fine dark mineral filled veinlets. Very pyrite-rich throughout, localized zones with strong veining have py+sph+gn, minor realgar and pyrrargyrite . Sub-sections of note: 52.06 - 52.31 - 2.5cm wide Low angle qtz vein at contact running 20 degrees to CA. Strongly mineralized with stockwork py+sph+gn, dull red minerals (realgar?) and minor metallic grey-red pyrrargyrite . 67.15 - 71.53 - Intermittent bands of metallic yellow-grey-brown stockwork to massive sulphide in greyish white to light grey strongly silica flooded host rock. Pervasive fine veinlets filled with dark fine minerals. Minor pyrrargyrite visible, possible Au .			1	2	3		1			10	1	2			Ag						
																	Ag	121271	51.06	52.65	1.59	0.01	<0.1	
																		121272	52.65	54.65	2.00	0.06	<0.1	
																		121273	54.65	56.65	2.00	0.05	0.5	
																		121274	56.65	58.66	2.01	0.04	0.5	
																		122618	58.66	60.66	2.00	0.02	0.4	
																		122619	60.66	62.66	2.00	0.03	1.1	
																		122620	62.66	64.00	1.34	0.03	0.8	
																		122621	64.00	65.05	1.05	0.03	0.9	
																		121275	Std PM922			6.23	2.6	
						3	5	4				15	3	7			Ag	121276	65.05	67.05	2.00	0.08	1.5	
																	Au	121277	67.05	68.01	0.96	0.45	62.5	
																		121278	68.01	69.01	1.00	1.00	65.6	
																		121279	69.01	70.01	1.00	0.28	40.6	
																		121280	70.01	71.02	1.01	0.13	5.1	
																		121281	71.02	72.02	1.00	0.07	2.2	
																		121282	72.02	73.02	1.00	0.04	1.3	
																		122622	73.02	75.00	1.98	0.10	2.4	
																		122623	75.00	77.00	2.00	0.06	1.4	
																		122624	77.00	78.30	1.30	0.06	1.6	
																		122625	78.30	79.31	1.01	0.04	1.3	

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-50

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			80.81 - 94.56 - Strong foliated zone, pervasive strong syn-ore low angle stockwork carrying fine grain py. Late wide calcite rich qtz veins cutting through with brecciated host rock. Argillaceous texture.	foliation	40	3	4	1					8					121283	79.31	80.31	1.00	0.04	1.1	
																		121284	80.31	82.31	2.00	0.10	1.0	
																		121285	82.31	83.81	1.50	0.15	1.5	
																		121286	83.81	85.31	1.50	0.17	2.0	
																		121287	85.31	86.81	1.50	0.17	19.1	
																		121288	86.81	88.31	1.50	0.13	26.3	
																		121289	88.31	89.81	1.50	0.19	35.7	
																		121290	89.81	91.37	1.56	0.07	23.6	
																		121291	91.37	92.87	1.50	0.15	39.5	
																		121292	92.87	94.60	1.73	0.14	39.8	
																		121293	94.60	96.10	1.50	0.05	2.0	
																		121294	97.49	99.39	1.90	0.13	11.5	
																		121295	105.60	107.78	2.18	0.08	1.3	
			115.93 - 120.00 - Moderate grey, weak sericite-alteration zone. Pervasive network of fine black mineral filled veinlets. Pyrite rich.			8												121296	114.63	115.93	1.30	0.03	1.1	
																		121297	115.93	117.93	2.00	0.12	1.7	
																		121298	117.93	119.93	2.00	0.21	2.9	
																		121299	119.93	121.87	1.94	0.18	2.0	
			125.9 - 127.41 - Dark grey, weak in qtz+calcite stockworks. Pervasive network of fine black mineral filled veinlets. Weak sericite alteration.			1						5						121300	Blank	Blank		0.01	<0.1	
			129.88-EOH																					

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
63	356.7	-68.5

UTM E (NAD 83): 434672	Azimuth (deg): 0.0	Start: 12-Sep-08
UTM N (NAD 83): 6224809	Dip (deg): -50.0	Finish: 12-Sep-08
Elev (m): 1058	Total Depth (m): 71.95	Logged by: Yan Shao
Core Size: BQ	Pad: 34 (Tangerine)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.21	OVB	OVERBURDEN																								
2.21	71.95	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to moderate greenish grey, weakly sericite-chlorite altered andesitic tuff to lapilli tuff. Fine grain at shallow depth, clasts visible in matrix towards the end of the hole. Texture ranging from non-foliated to strongly foliated down hole. Various degree of silicification. Broken rock very common, many zones with long intersections of rubble with strong limonite stain. Moderate qtz stockwork, except from 24.46 - 41.53m stockwork rare. Overall rich in sulphide minerals, many wide calcite-rich qtz veins carrying strong stockwork to massive py+sph+gn plus silver minerals (possible Au). Pervasive disseminated py. Sub-sections of note: 2.21 - 6.08 - Greenish grey, silicified, weak sericite-chlorite altered andesitic tuff. Broken rock very common with strong limonite stain. Moderate qtz stockwork at 0-45 degrees to CA. Pervasive disseminated py. 6.08 - 6.46 - Milky white mineralized calcite-rich qtz vein, with brecciated host rock. Strong stockwork py+sph+gn found along rim of brecciated clasts, trace pyragyrite. 8.23 - 9.92 - Greenish grey, fine grain silicified andesitic tuff with plenty low angle mineralized calcite-rich qtz veinlets. Fine to medium grain py+sph+gn found along edges of veinlets. Sulphide stockwork up to 3mm wide. 9.92 - 10.98 - Broken rock zone with strong limonite stain. 12.57 - 20.12 - Fault zone? Wide intersection of rubbles and strong limonite stain. 22.55 - 22.81 - Fracture with strong limonite stain. 26.22 - 27.25 - Broken rock zone with strong limonite stain.			1	3	3		2		3	8	3	4			Ag									
						1	4	4		2	4	3						Ag	121301	2.42	4.34	1.92	0.23	1.9			
																		Ag	121302	4.34	6.08	1.74	0.05	1.3			
												8	4	8				Ag	121303	6.08	7.58	1.50	0.06	3.1			
																		Ag	121304	7.58	8.83	1.25	0.07	0.3			
						4	4		1	1	10	3	4					Ag	121305	8.83	10.33	1.50	0.08	2.1			
																				121306	10.33	11.83	1.50	0.10	1.9		
																				121307	11.83	13.83	2.00	0.09	1.5		
																				121308	13.83	17.07	3.24	0.15	12.9		
																				121309	17.07	20.15	3.08	0.01	0.7		
																				121310	20.15	22.55	2.40	0.01	<0.1		
																				121311	22.55	24.55	2.00	0.10	10.8		
																				121312	24.55	26.10	1.55	0.02	0.4		
																				121313	26.10	28.10	2.00	0.02	2.3		
						2			2		3									121314	28.10	30.10	2.00	0.01	0.4		
																				121315	30.10	32.10	2.00	0.01	0.3		
																				121316	32.10	34.10	2.00	0.04	1.5		
																				121317	34.10	36.10	2.00	0.08	2.2		
																				121318	36.10	38.10	2.00	0.03	0.8		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
				47.12 - 47.58 - Moderate grey andesitic tuff, rock fractured with limonite stain. Sulphide band ~1.5cm wide along narrow qtz vein, mostly py, minor sph+gn.				3				3	6	2	3							121319	38.10	40.10	2.00	0.02
			49.74 - 57.24 - Strongly mineralized zone. Bleached grey weakly sericite altered andesitic tuff with many calcite-rich wide qtz veins containing brecciated host rock clasts and strong stockwork to massive py+sph+gn assemblage. Minor silver sulphide minerals (tetrahedrite? Argentite?). Possible Au. Entire zone has a few fractures with strong brown limonite stain. At 56.20m 25cm wide rubble zone (a fault?) with limonite stain and clay minerals (related to mineralization?).								2	15	7	8							<i>121320</i>	40.10	42.10	2.00	0.02	0.9
				<i>121321</i>																		42.10	44.10	2.00	0.02	0.2
				<i>121322</i>																		44.10	46.10	2.00	0.03	1.0
				<i>121323</i>																		46.10	47.56	1.46	0.06	2.2
				<i>121324</i>																		47.56	49.74	2.18	0.08	2.1
				<i>121325</i>																		Blank	Blank		<0.01	<0.1
				<i>121326</i>				3	5	5												49.74	50.74	1.00	0.62	17.5
				<i>121327</i>																		50.74	51.74	1.00	0.90	88.6
				<i>121328</i>																		51.74	52.74	1.00	3.17	165.0
				<i>121329</i>																		52.74	53.74	1.00	0.95	85.1
				<i>121330</i>																		53.74	54.74	1.00	0.08	2.4
				<i>121331</i>																		54.74	55.74	1.00	0.30	10.6
				<i>121332</i>																		55.74	56.74	1.00	0.17	4.5
				<i>121333</i>																		56.74	57.74	1.00	0.09	1.1
				<i>121334</i>																		57.74	59.24	1.50	0.04	1.5
			<i>121335</i>																		59.24	61.11	1.87	0.05	0.4	
			61.11 - 63.13 - Moderate greenish grey, foliated, weak chlorite-sericite altered andesitic lapilli tuff. Angular to rounded clasts preferentially lining up at 90 degrees to CA. Strong qtz stockwork. Strong silicification. Strong stockwork to massive py+sph+gn.	foliation	90	2	4	4		2		12	6	6							<i>121336</i>	61.11	62.11	1.00	0.38	13.4
			<i>121337</i>																		62.11	63.13	1.02	0.04	0.6	
			<i>121338</i>																		63.13	65.13	2.00	0.02	<0.1	
			<i>121339</i>																		65.13	67.13	2.00	0.03	<0.1	
			<i>121340</i>																		67.13	69.13	2.00	0.02	0.3	
			<i>121341</i>																		69.13	70.47	1.34	0.03	0.5	
			71.95 - EOH																		<i>121342</i>	70.47	71.95	1.48	0.08	0.8

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-52

PROPERTY: Dilworth

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
50.0	356.7	-68.5

UTM E (NAD 83): 434672	Azimuth (deg): 0.0	Start: 12-Sep-08
UTM N (NAD 83): 6224809	Dip (deg): -70.0	Finish: 13-Sep-08
Elev (m): 1058	Total Depth (m): 59.15m	Logged by: Yan Shao
Core Size: BQ	Pad: 34 (Tangerine)	Analysis: Assayers Canada

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
0.00	0.77	OVB	OVERBURDEN																										
0.77	59.15	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate greenish grey, weakly sericite-chlorite altered andesitic lapilli tuff to volcanic breccia. Rock foliated with moderate sericite alteration in first 7m. Angular to subangular dark grey clasts ranging from few mm to 10 cm clearly visible in moderate greenish grey groundmass. Broken rock very common, a few fault zones with rubbles and strong limonite stain. Weak silicification. Weak qtz stockwork. Very weak mineralization, mostly restricted to minor very fine grain py. Localized sulphide rich vein rare, carrying py+sph+gn. Sub-sections of note: 0.77 - 7.02 - Strongly silicified, foliated, weakly sericite-chlorite altered andesitic lapilli tuff. Broken rock common with strong limonite stain. Strong foliation 35 degrees to CA. ??? Texture in which rounded or stretched vesicles filled with fine grain groundmass "flowing" or escaping from sediments. Weak mineralization, localized py+sph+gn rich stockwork. 7.87 - 8.04 - Milky white qtz vein, weak limonite stain. 10.15 - 12.39 - Rubble-rich broken rock zone (fault?). Strong dark brown limonite stain. 14.27 - 18.77 - Rubble-rich broken rock zone. Strong yellow-brown limonite stain. 20.94 - 21.71 - Dark grey, strong silica-flooded zone. Weak sericite altered. Weak mineralization, minor fine grain disseminated py. 23.78 - 24.10 - Broken rock zone with strong limonite stain. 27.93 - 28.80 - Broken rock zone with strong limonite stain. 48.80 - 52.55 - Broken rock zone with rubbles and moderate limonite stain. Large angular clasts in groundmass. 52.55 - 59.15 - Moderate to light greenish grey, weakly silicified lapilli tuff. Increased calcite-rich qtz stockwork. Localized stockwork py. 59.15 - EOH																										
				foliation	35	3	4	4		2	3	6	1	2				121343	0.77	2.77	2.00	0.15	2.8						
																		121344	2.77	4.77	2.00	0.07	0.6						
																		121345	4.77	6.77	2.00	0.14	2.7						
				vein	90						1							121346	6.77	8.77	2.00	0.18	3.3						
																		121347	8.77	10.10	1.33	0.05	0.8						
																		121348	10.10	12.52	2.42	0.05	0.4						
																		121349	12.52	14.43	1.91	0.02	0.3						
																		121350	Std PM1116			0.12	774.6						
																		121351	14.43	16.89	2.46	0.07	1.9						
																		121352	16.89	19.83	2.94	0.04	0.4						
																		121353	19.83	21.83	2.00	0.05	0.6						
																		121354	21.83	23.66	1.83	0.02	<0.1						
																		121355	23.66	25.61	1.95	0.05	0.3						
																		121356	25.61	27.61	2.00	0.01	0.1						
																		121357	27.61	28.80	1.19	0.02	<0.1						
																		121358	47.80	49.80	2.00	0.07	2.1						
																		121359	49.80	51.80	2.00	0.05	1.0						
																		121360	51.80	53.80	2.00	0.04	0.6						
																		121361	53.80	55.80	2.00	0.02	0.6						
																		121362	55.80	57.70	1.90	0.05	<0.1						
																		121363	57.70	59.15	1.45	0.10	0.9						

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
22.9	32.6	-53.4
129.6	44.1	-51.1
272.9	55.7	-46.5

UTM E (NAD 83): 434716	Azimuth (deg): 28.0	Start: 13-Sep-08
UTM N (NAD 83): 6223906	Dip (deg): -55.0	Finish: 15-Sep-08
Elev (m): 1076	Total Depth (m): 282.01	Logged by: Yan Shao
Core Size: BQ	Pad: 35 (Big K)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To	Lith		Type	Angle	Sericite	Qtz Strk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
0.00	1.47	OVB		OVERBURDEN																									
1.47	16.83	KPOR	FELDSPAR PORPHYRY Moderate grey, coarse grain, porphyritic early volcanic flow (later than silicified volcanoclastics but early than dacite dikes commonly seen). Angular to subangular potassium feldspar and qtz phenocrysts seen throughout. One zone with uniformed phenocrysts size up to 0.5cm while deeper zone has large ~2cm zoned K-spar phenocrysts growth on top of smaller ones. Pervasive strong silicification and saussuritisation. Moderate qtz stockwork. Pervasive disseminated py and minor stockwork py. Sub-sections of note: 1.47 - 6.15 - Moderate grey, coarse grain, porphyritic intrusion or volcanic flow. Angular to subangular potassium feldspar and qtz phenocrysts visible throughout with uniform size up to 0.5cm across. Pervasive strong silicification. Moderate irregular qtz stockwork. Sulphide-rich, pervasive fine grain disseminated py and minor stockwork py. 6.15 - 16.83 - Moderate grey coarse grain porphyritic early volcanic flow. Potassium feldspar and qtz phenocrysts ~0.5mm visible throughout. Large zoned euhedral K-feldspar ~2cm growing on top of smaller phenocrysts. Zone mineralized with disseminated and stockwork py.	LC	30		2	4					4																
							2	4		1			4										121364	1.47	3.50	2.03	0.10	0.3	
																							121365	3.50	4.80	1.30	0.13	1.6	
																							121366	4.80	6.15	1.35	0.13	<0.1	
																							121367	6.15	8.15	2.00	0.11	<0.1	
																							121368	8.15	10.15	2.00	0.04	<0.1	
																							121369	10.15	12.15	2.00	0.05	0.1	
																							121370	12.15	13.57	1.42	0.07	<0.1	
																							121371	13.57	15.57	2.00	0.14	<0.1	
																							121372	15.57	16.83	1.26	0.31	<0.1	
16.83	52.16	VC	CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey, fine grain, strongly silicified, chlorite-altered tuff to lapilli tuff. Strongly altered angular clasts in groundmass seen in some zones. Broken rock common with limonite stain. Calcite-rich qtz stockwork common. Moderate chlorite alteration, some deeper stockwork and clasts have weak light greenish tint (epidote alteration?) Moderately mineralized, pervasive disseminated py, some wider veins carrying stockwork py+sph+gn.				3	4		2		1	4										121373	16.83	18.83	2.00	0.36	1.3	
																							121374	18.83	20.83	2.00	0.12	1.4	
																							121375	Blank	Blank		<0.01	<0.1	
																							121376	20.83	22.83	2.00	0.04	0.5	
																							121377	22.83	24.83	2.00	0.04	0.5	
																							121378	24.83	26.83	2.00	0.02	0.2	
																							121379	26.83	28.83	2.00	0.01	0.2	
																							121380	28.83	30.83	2.00	0.05	0.9	
																							121381	30.83	32.83	2.00	0.02	1.0	
																							121382	32.83	34.83	2.00	0.02	0.6	
																							121383	34.83	36.83	2.00	0.02	0.6	
																							121384	36.83	38.83	2.00	0.03	0.2	
																							121385	38.83	40.83	2.00	0.01	<0.1	
																							121386	40.83	42.83	2.00	0.01	0.2	
																							121387	42.83	44.83	2.00	0.02	0.3	
																						As	121388	44.83	46.83	2.00	0.04	<0.1	
																							121389	46.83	48.83	2.00	0.02	<0.1	
																							121390	48.83	50.83	2.00	0.01	<0.1	

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
			purple-red minerals (realgar?), disseminated py throughout.																		121391	50.83	52.16	1.33	0.01	<0.1	
52.16	75.62	KPOR	FELDSPAR PORPHYRY Bleached grey to bleached greenish beige, coarse grain, porphyritic early volcanic flow. Angular to subangular K-feldspar and qtz phenocrysts seen throughout. Large ~2cm zoned K-spar phenocryst growth on top of smaller ones. Broken rock and fracture zones with limonite stain very common. Sericite alteration zone common, possibly related to fractures. Pervasive moderate silicification and saussuritisation. Moderate qtz stockwork. Pervasive disseminated py and minor stockwork py. Sub-sections of note: 52.16 - 56.80 - Bleached greenish beige, strong sericite-altered feldspar porphyry. Many short broken rock zones or fracture zones with clay and limonite stain. Fine grain disseminated py throughout. 58.14 - 60.30 - Broken rock zone with strong limonite stain.			3	2	3				4										121392	52.16	54.16	2.00	0.04	<0.1
																						121393	54.16	55.93	1.77	0.05	4.0
																						121394	55.93	57.89	1.96	0.02	0.7
																						121395	57.89	59.90	2.01	0.04	0.6
																						121396	59.90	61.90	2.00	0.03	<0.1
																						121397	61.90	63.90	2.00	0.05	0.5
																						121398	63.90	65.90	2.00	0.08	0.2
																						121399	65.90	67.89	1.99	0.05	<0.1
																						121400	Std	PM1116		0.13	793.2
																						121401	67.89	69.89	2.00	0.03	1.5
																						121402	69.89	71.89	2.00	0.33	0.9
																						121403	71.89	73.89	2.00	0.11	0.4
																						121404	73.89	75.62	1.73	0.05	0.2
75.62	94.66	VC	CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey, fine grain, strongly silicified, chlorite-altered tuff to lapilli tuff. Strongly altered angular clasts in groundmass seen in some zones. Moderate calcite-rich qtz stockwork. Moderate chlorite alteration, some deeper stockwork and clasts have weak light greenish tint (weak epidote alteration) Moderately mineralized, pervasive disseminated py+gn, some wider veins carrying stockwork py+sph+gn.			1	3	4		2	1	4	0.5									121405	75.62	77.62	2.00	0.12	0.2
																						121406	77.62	79.62	2.00	0.04	0.3
																						121407	79.62	81.62	2.00	0.06	0.8
																						121408	81.62	83.62	2.00	0.09	0.5
																						121409	83.62	85.62	2.00	0.16	0.3
																						121410	85.62	87.62	2.00	0.04	0.5
																						121411	87.62	89.62	2.00	0.05	0.2
																						121412	89.62	91.62	2.00	0.03	0.2
																						121413	91.62	93.13	1.51	0.07	0.4
																						121414	93.13	94.66	1.53	0.05	0.5
94.66	102.01	POR	FELDSPAR PORPHYRY Moderate grey to bleached greenish beige, coarse grain, porphyritic early volcanic flow. Angular to subangular K-feldspar and qtz uniform size phenocrysts seen throughout. No large K-spar phenocrysts seen. Sericite alteration at upper contact, possibly alteration margin. Pervasive moderate silicification and saussuritisation. Weak qtz stockwork. Pervasive disseminated py. Sub-sections of note: 94.66 - 95.26 - Bleached greenish beige, strong sericite alteration zone at contact related to porphyry intrusion. Porphyritic texture completely masked by alteration. Mineralization restricted to minor fine grain disseminated py, occasional veinlet with py+sph+gn.	UC LC	75 80	2	2	4				3															
																						121415	94.66	96.66	2.00	0.05	0.2
																						121416	96.66	98.66	2.00	0.02	<0.1
																						121417	98.66	100.66	2.00	0.07	<0.1
																						121418	100.66	102.01	1.35	0.03	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
102.01	102.71	VC		SILICIFIED ANDESITIC VOLCANICLASTICS Dark grey, fine grain, silicified andesitic tuff. Short zone between two feldspar porphyry units. Rare high angle narrow calcite-qtz veinlets.	UC LC	80 80			2											121419	102.01			102.71
102.71	106.09	POR	FELDSPAR PORPHYRY Moderate grey, coarse grain, porphyritic early volcanic flow. Angular to subangular K-spar and qtz uniform size phenocrysts, no large K-spar phenocrysts seen. Pervasive moderate silicification and saussuritisation. Increased irregular qtz stockwork. Increased mineralization, pervasive disseminated py and minor sph. Stockwork py+sph+gn common along veinlets.	UC LC	80 90		3	4				5	0.5	0.5				121420 121421	102.71 104.71	104.71 106.09	2.00 1.38	0.03 0.14	<0.1 <0.1	
106.09	117.60	VC	CHLORITE-SERICITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey, fine grain, weakly silicified, chlorite-altered lapilli tuff. Strongly altered angular dark grey clasts in greenish grey groundmass. Moderate calcite-rich qtz stockwork. Moderate chlorite alteration, some deeper stockwork and clasts have weak bleached grey sericite alteration. Weakly mineralized, pervasive fine grain disseminated py, minor stockwork py.			2	3	1		3		3						121422 121423 121424 121425 121426 121427 121428	106.09 108.07 110.07 110.07 112.07 114.07 116.07 117.60	108.07 110.07 112.07 Blank 114.07 Blank 116.07 117.60	1.98 2.00 2.00 Blank 2.00 2.00 1.53	0.11 0.09 0.03 <0.01 0.05 0.03 0.04	0.2 0.9 0.7 <0.1 2.7 1.0 0.5	
117.60	122.38	POR	FELDSPAR PORPHYRY Moderate grey, coarse grain, porphyritic early volcanic flow. Angular to subangular K-spar and qtz uniform size phenocrysts, no large K-spar phenocrysts seen. Pervasive strong silicification and saussuritisation. Very strong irregular calcite-rich qtz stockwork, porphyritic texture nearly completely masked by stockwork. Weak mineralization, minor fine grain disseminated py	UC LC	20 70		4	4				2						121429 121430 121431	117.60 119.60 121.07	119.60 121.07 122.38	2.00 1.47 1.31	0.04 0.04 0.02	0.1 <0.1 <0.1	
122.38	142.62	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to dark grey, fine grain, strongly silicified andesitic lapilli tuff. One fracture zone with broken rock and sericite-chlorite alteration halo. Pervasive strong late calcite-rich qtz stockwork and veining, widest vein about 1.2m. Brecciated host rock (both volcaniclastics and porphyry) common in veins. Weak mineralization, pervasive fine grain disseminated py, minor stockwork py. Sub-sections of note: 127.66 - 130.89 - White calcite-rich qtz vein, many large (~15cm) brecciated angular clasts of feldspar porphyry unit in vein. large patch disseminated py and minor stockwork py present. 131.72 - 132.94 - Moderate greenish grey to bleached greenish beige. Fracture zone with broken rocks, clay minerals along fractures. Strong chlorite-sericite alteration thought to be related to fractures. Strong silicification. Mineralization restricted to minor fine grain disseminated and stockwork py.			2	4	4		1		3						121432 121433 121434 121435 121436 121437 121438 121439 121440 121441 121442 121443	122.38 124.38 126.38 127.88 129.38 130.89 131.72 132.94 134.94 136.94 138.94 140.94 142.62	124.38 126.38 127.88 129.38 130.89 131.72 132.94 134.94 136.94 138.94 140.94 142.62	2.00 2.00 1.50 1.50 1.51 0.83 1.22 2.00 2.00 2.00 2.00 2.00 1.68	0.03 0.10 0.14 0.19 0.08 0.07 0.04 0.09 0.07 0.06 0.04 0.06	0.7 0.6 1.0 0.7 0.5 0.6 0.4 0.7 0.7 0.7 0.7 0.3 0.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
142.62	144.30	POR		FELDSPAR PORPHYRY Moderate grey, coarse grain, porphyritic early volcanic flow. Angular to subangular K-spar and qtz uniform size phenocrysts, no large K-spar phenocrysts seen. Pervasive very strong silica flooding and veining. Porphyritic texture of host rock hardly seen.																						121444	142.62	144.30
144.30	212.51	VC	CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Moderate grey, dark grey to black, fine grain, strongly silicified andesitic lapilli tuff. Intensity of alteration increases downhole, in deeper zone rock show strong calcite-qtz stockwork and foliation. Deeper zone show medium to large calcite clasts in groundmass, seem to be replacement of primary minerals. Weak mineralization at shallow depth, strongly mineralized downhole. Pervasive disseminated fine grain py. In deeper zone stockwork to massive py becomes prominent, occurring in conjunction of stronger qtz stockwork, minor sph+gn and trace pyrrhotite in stockwork sulphide. Sub-sections of note: 144.30 - 168.56 - Dark greenish grey, fine grain, weak chlorite altered andesitic tuff. Strong silicification. Moderate irregular late calcite-qtz stockwork. Sulphide-poor, mineralization limited to fine grain disseminated py and occasional stockwork py. 168.56 - 177.58 - Dark greenish grey, fine grain, chlorite-altered andesitic tuff. Pervasive strong silicification. Occasional foliated zone (ductile deformation zone) with stockwork+fine clasts 30 degrees to CA. Stronger chlorite alteration and mineralization than previous sub-section. Pervasive fine grain disseminated py, larger patches of fine grain py common. 177.58 - 181.27 - Dark greenish grey, fine grain andesitic tuff. Strong chlorite-alteration, most fine volcanic clasts replaced by chlorite. Moderate calcite-qtz stockwork. Large (~1cm) calcite clasts/nodes seen in groundmass. Sulphide rich, pervasive large patch of fine grain py. 185.32 - 203.28 - Moderate grey, fine grain, strongly silicified andesitic tuff. This zone characterized by pervasive small angular calcite clasts on groundmass. Calcite clasts could be replacement of primary minerals. Late wide (~4cm) calcite-rich qtz vein common. Pervasive fine grain disseminated py with localized occasional stockwork fine grain py rich zone.			1	3	4		3			8					Ag										
							2	4		1		3							121445	144.30	145.80	1.50	0.14	1.7				
																			121446	145.80	147.76	1.96	0.09	4.1				
																			121447	147.76	149.76	2.00	0.04	1.1				
																			121448	149.76	151.76	2.00	2.35	1.4				
																			121449	151.76	153.76	2.00	0.04	0.9				
																			121450	Std	PM1116		0.11	785.5				
																			121451	153.76	155.76	2.00	0.04	2.9				
																			121452	155.76	157.76	2.00	0.02	1.9				
																			121453	157.76	159.76	2.00	0.04	1.8				
																			121454	159.76	161.76	2.00	0.08	1.2				
																			121455	161.76	163.76	2.00	0.02	1.3				
																			121456	163.76	165.74	1.98	0.04	0.9				
																			121457	165.74	167.19	1.45	0.04	0.9				
																			121458	167.19	168.56	1.37	0.02	0.8				
																			121459	168.56	170.56	2.00	0.07	2.2				
																			121460	170.56	172.56	2.00	0.05	2.7				
																			121461	172.56	174.56	2.00	0.05	1.8				
																			121462	174.56	176.06	1.50	0.07	2.2				
																			121463	176.06	177.58	1.52	0.04	1.5				
																			121464	177.58	179.58	2.00	0.03	1.9				
																			121465	179.59	181.27	1.68	0.03	2.2				
																			121466	181.27	183.30	2.03	0.07	2.0				
																			121467	183.30	185.30	2.00	0.01	1.6				
																			121468	185.30	187.32	2.02	0.02	1.4				
																			121469	187.32	189.32	2.00	0.01	2.2				
																			121470	189.32	191.32	2.00	0.01	1.9				
																			121471	191.32	193.32	2.00	0.02	1.9				
																			121472	193.32	195.32	2.00	0.03	2.2				
																			121473	195.32	197.32	2.00	0.02	1.8				
																			121474	197.32	199.32	2.00	0.04	1.7				
																			121475	Blank	Blank		<0.01	<0.1				

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
212.51	282.01	VC	<p>203.28 - 212.51 - Dark grey to black, fine grain, strongly silicified, foliated andesitic tuff. Original texture completely masked by strong alteration and foliation. Foliation 80 degrees to CA. Medium to large white calcite clasts (3mm to 1cm) prominent in black groundmass. Very strong calcite-qtz stockwork. Very strong mineralization, pervasive fine grain stockwork to massive py with minor sph+gn, and trace pyragyrite. This zone has intermitting bands (206.44 - 206.68, 206.98 - 207.05, 208.30 - 208.60) of jade-green, milky, semi-hard mineral cannot be positively identified (suspected to be talc, anhydrate, or chalcedony but it's harder than talc but softer than chalcedony).</p> <p>PYRITE-ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark grey to black, strongly silicified, strongly pyrite-altered matrix supported andesitic volcanic breccia. Same texture throughout. Subangular to rounded light to moderate grey clasts in black groundmass. Clasts size varies from few mm to 20cm. All clasts are fine grain andesitic tuff but all been partially or completely replacement by fine grain py, and some suspected arsenopyrite. Many late wide irregular calcite-rich qtz veins cutting through breccia and have brecciated host rock within. Strongly mineralized, sulphide mostly fine grain py either as stockwork to massive or as replacement of clasts. Minor sph, gn and suspected arsenopyrite.</p>	foliation	80		4	4		2		20					Ag	121476	199.32	201.32	2.00	0.01	1.3
																		121477	201.32	203.28	1.96	0.01	1.7
																		121478	203.28	204.26	0.98	0.06	2.6
																		121479	204.26	205.26	1.00	0.06	1.9
																		121480	205.26	206.44	1.18	0.11	6.3
																		121481	206.44	207.81	1.37	0.66	7.4
																		121482	207.81	209.16	1.35	0.28	6.5
																		121483	209.16	210.66	1.50	0.58	10.1
																		121484	210.66	211.42	0.76	0.33	3.8
																		121485	211.42	212.51	1.09	0.28	6.0
																		121486	212.51	214.51	2.00	0.08	1.7
																		121487	214.51	216.51	2.00	0.07	3.0
																		121488	216.51	218.51	2.00	0.12	3.2
																		121489	218.51	220.01	1.50	0.39	12.5
																		121490	220.01	221.51	1.50	0.48	48.4
																		121491	221.51	223.51	2.00	0.32	7.3
																		121492	223.51	225.51	2.00	0.08	2.8
																		121493	225.51	227.51	2.00	0.04	2.1
																		121494	227.51	229.51	2.00	0.03	1.8
																		121495	229.51	231.51	2.00	0.06	1.8
																		121496	231.51	233.51	2.00	0.03	1.9
																		121497	233.51	235.51	2.00	0.01	1.2
																		121498	235.51	237.51	2.00	0.01	0.7
																		121499	237.51	239.51	2.00	0.06	1.9
																		121500	Std PM922			5.81	2.8
																		121501	239.51	241.51	2.00	0.11	7.9
																		121502	241.51	243.51	2.00	0.01	0.9
																		121503	243.51	245.51	2.00	0.05	2.0
																		121504	245.51	247.51	2.00	0.04	7.7
																		121505	247.51	249.51	2.00	0.17	4.6
																		121506	249.51	251.52	2.01	0.07	2.1
																		121507	251.52	253.51	1.99	0.35	3.9
																		121508	253.51	255.51	2.00	0.34	5.5
121509	255.51	257.51	2.00	0.28	4.8																		
121510	257.51	259.51	2.00	0.25	3.9																		
121511	259.51	261.51	2.00	0.25	5.2																		
121512	261.51	263.51	2.00	0.06	2.6																		
121513	263.51	265.51	2.00	0.06	1.6																		
121514	265.51	267.51	2.00	0.11	1.6																		
121515	267.51	269.51	2.00	0.06	1.9																		
121516	269.51	271.51	2.00	0.03	1.7																		
121517	271.51	273.51	2.00	0.06	1.8																		
121518	273.51	275.51	2.00	0.03	1.9																		
121519	275.51	277.51	2.00	0.06	1.8																		
121520	277.51	279.51	2.00	0.10	2.2																		
121521	279.51	280.79	1.28	0.07	2.0																		
121522	280.79	282.01	1.22	0.09	2.5																		

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
18.9	195.0	-55.8
131.7	202.3	-52.6

UTM E (NAD 83): 434714	Azimuth (deg): 185.0	Start: 15-Sep-08
UTM N (NAD 83): 6223900	Dip (deg): -56.0	Finish: 16-Sep-08
Elev (m): 1076	Total Depth (m): 140.85	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 35 (Big K)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	0.60	OVB		OVERBURDEN - CASING																								
0.60	4.65	DD		PORPHYRITIC DACITE DYKE Medium greyish brown, fine grained with 7-10% pale ghostly white, and dark siliceous phenocrysts (up to 4mm). Weak to moderate calcite replaced phenocrysts. Moderate silica flooding. Very weak dark green chlorite staining. Very weak rusty orange limonite staining along fractures and bleeding slightly into surrounding core. Fine grained pyrite dissem throughout.								1	1									121523	0.60	2.00	1.40	0.15	<0.1	
4.65	7.17	VC		ALTERED ANDESITIC VOLCANICLASTIC Dark greyish green, fine grained tuffaceous rock. Very weak beige sericite wisps and flecks and moderate dark green chlorite staining. Moderately silicified. Very weak rusty brownish/orange limonite staining on fracture faces and bleeding slightly into surrounding core. Fine grained pyrite dissem throughout and as fracture infill.			1		3			3										121524 121525	4.65 Std	5.71 PM1116	1.06	0.09 0.11	0.5 795.9	
7.17	10.45	DD		FINE GRAINED DYKE Dark grey, fine grained with moderate calcite replaced matrix and ~1% milky white calcite replaced phenocrysts. Moderately silicified. Very weak rusty brownish/orange limonite staining on fracture faces and bleeding slightly into surrounding core.								1										121526	9.40	10.45	1.05	<0.01	0.5	
10.45	15.63	VC		QUARTZ STOCKWORKED AND ALTERED VOLCANICLASTIC Medium greyish green, fine grained tuffaceous rock. Moderate qtz stockwork including milky white veinlets from 1mm up to 6cm veins in varying orientations. Strongly silicified. Weak to moderate dark green chlorite staining throughout zone. Fine grained pyrite dissem throughout, as fine fracture infill and associated with fine grained gn and reddish brown sph within qtz stockwork. Trace 2-3mm slightly soft silverish mineral, possible <i>argentite?</i> Lower contact broken up with bleached beige sericite possible chill margin gradually moving into light-med grey downhole unit.			1	3	4			2			2	0.5	1						121527 121528 121529	10.45 12.45 13.70	12.45 13.70 15.63	2.00 1.25 1.93	0.04 0.07 0.05	0.7 2.1 1.9
15.63	20.88	VC		ALTERED ANDESITIC VOLCANICLASTIC Medium grey, fine grained tuffaceous rock. Weak beige sericite altered small sub-rounded lenses/pods up to 5mm wide by 2cm long. Very weak milky white qtz stockwork lying from 45 to 80 to CA. Moderate to strongly silicified.			1	1	3			2			1	1							121530 121531	15.63 19.80	16.66 20.88	1.03 1.08	0.02 0.02	0.9 0.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			Weak dark green chlorite staining. Very weak localized rusty orange limonite staining on fx faces. Fine to medium grained pyrite disseminated throughout and fine grained pyrite as fine fracture infill.																						
20.88	32.80	VC	SILICIFIED, STOCKWORKED AND SULFIDE MINERALIZED ZONE Medium grey fine grained matrix with brecciated sub-angular clasts within strong milky white qtz/calcite stockwork. Original texture almost completely replaced with qtz/calcite stockwork veining and strong silica flooding. Weak dark green chlorite staining. Fine grained pyrite disseminated throughout, as fracture infill, and clustered in clots up to 4cm (locally up to 10%) Fine grained gn and reddish brown sph associated with stronger pyrite mineralization within stockwork. Traces of fine grained cpy and trace slightly soft silvery mineral, possible <i>argentite?</i> , or <i>pyrargyrite?</i> Sub-section of note: 26.98 - 29.07 - weak sulfide mineralization zone. Moderate milky white qtz/calcite stockwork, moderately silicified, fine grained pyrite loosely disseminated throughout. Traces of fine grained gn and reddish brown sph.				4	4		2			7	2	3		0.5	Arg? Pgy?	121532	20.88	22.00	1.12	0.15	1.5	
																		121533	22.00	23.00	1.00	0.22	7.8		
																		121534	23.00	24.00	1.00	0.23	4.0		
																		121535	24.00	25.00	1.00	0.18	7.1		
																		121536	25.00	26.00	1.00	0.30	3.9		
																		121537	26.00	26.98	0.98	0.36	1.3		
							3	3				2	0.5	0.5				121538	26.98	29.07	2.09	0.08	1.0		
																		121539	29.07	30.00	0.93	0.32	11.2		
																		121540	30.00	31.00	1.00	0.18	1.7		
																		121541	31.00	32.00	1.00	0.14	3.8		
																		121542	32.00	32.80	0.80	0.07	0.7		
32.80	34.67	KPOR	MASSIVE CALCITE AND FELDSPAR PORPHYRY Medium grey with ghostly feldspar phenocrysts (~2-3% at 2-4mm), rectangular feldspar phenocrysts (~2 per meter at 5-10mm), and milky white calcite replaced phenocrysts (~3-5% at 1-3mm). Moderate milky white qtz/calcite stockwork with strong calcite infilling very fine microveinlets and crackles throughout zone. Strongly silicified. Weak dark green chlorite staining. Fine to medium grained pyrite disseminated throughout and fine grained pyrite as fracture infill.				3	4		2		3						121543	32.80	34.67	1.87	0.06	1.6		
34.67	81.89	VC	PROPYLITICALLY ALTERED VOLCANICLASTIC Medium to dark greyish green with moderate dark green chlorite staining and strong light pistachio green epidote overprinting. Overall, milky white calcite replaced phenocrysts (ranging from ~5-15% and 0.5mm-4mm in size). Moderate milky white qtz/calcite stockwork and strongly silicified. Very weak localized rusty brownish orange limonite staining on fracture faces. Fine-med grained pyrite disseminated throughout and as fine fracture infill. Traces of light pinkish/red mineral as fracture infill, possible rhodocrosite?, or weak hematite staining. Sub-sections of note: 34.67 - 36.13 - dark grey with strong milky white qtz/calcite and calcite stockwork, crackles and stringers throughout in varying orientations. Fine grained pyrite as massive fracture infill at UC. 36.13 - 39.20 - weak light pinkish/red possible rhodocrosite staining and fracture infill.				3	4		3	4	1	2						121544	34.67	36.13	1.46	0.11	12.3	
							4	3		3		5						121545	36.13	38.00	1.87	0.03	3.1		
																		121546	38.00	39.20	1.20	0.02	1.5		
																		121547	39.20	41.00	1.80	0.03	1.8		

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>51.45 - 55.39 - light greenish grey strong propylitic alteration zone. Weak localized rusty orange limonite staining on fracture face and bleeding into surrounding core.</p> <p>65.71 - 67.07 - strong brownish/orange limonite stained zone.</p> <p>68.97 - 69.83 - weak light pinkish/red possible rhodocrosite or light hematite staining and fracture infill.</p> <p>73.59 - 78.60 - greenish/brown moderate propylitic alteration zone.</p>				2	3		3	4	2	2										121548	41.00
																				121549	43.00	45.00	2.00	0.02	2.6
																				121550	Blank	Blank		<0.01	<0.1
																				121551	45.00	47.00	2.00	0.02	2.4
																				121552	47.00	49.00	2.00	0.05	1.8
																				121553	49.00	50.22	1.22	0.02	1.3
																				121554	50.22	51.45	1.23	0.02	1.3
																				121555	51.45	53.43	1.98	0.19	2.2
																				121556	53.43	55.39	1.96	0.01	1.3
																				121557	55.39	57.40	2.01	0.02	4.8
																				121558	57.40	59.40	2.00	0.16	4.1
																				121559	59.40	61.50	2.10	0.35	5.7
																				121560	61.50	63.60	2.10	0.04	3.3
																				121561	63.60	65.71	2.11	0.01	4.3
													4							121562	65.71	67.07	1.36	0.01	1.9
																				121563	67.07	68.97	1.90	0.02	1.6
																				121564	68.97	69.83	0.86	<0.01	0.8
																				121565	69.83	71.71	1.88	0.01	0.4
																				121566	71.71	73.59	1.88	0.01	2.2
							2	4		3	3	1	1							121567	73.59	75.26	1.67	0.01	0.8
																				121568	75.26	76.93	1.67	<0.01	0.6
																				121569	76.93	78.60	1.67	0.02	2.9
																				121570	78.60	80.25	1.65	0.02	3.1
																				121571	80.25	81.89	1.64	0.03	3.4
81.89	124.12	KPOR	<p>SILICIFIED AND FELDSPAR RICH PORPHYRY</p> <p>Medium grey, fine grained with ~10% ghostly feldspar phenocrysts up to 3mm and about 2 to 5 sub-angular to sub-rounded (mostly rectangular) feldspars per meter from 6mm to 20mm.</p> <p>Very weak to weak grey qtz and milky white qtz/calcite veins and veinlets throughout zone in varying orientations.</p> <p>Moderate to strongly silicified.</p> <p>Weak dark green chlorite staining.</p> <p>Overall, very weak dark rusty FeOx staining on localized fx faces.</p> <p>Pyrite is very fine to medium grained dissem throughout, as clots up to 1cm and as fracture infill.</p> <p>Trace fine grained reddish/brown sph associated within qtz stockwork and clustered sulfide mineralization.</p> <p>Sub-sections of note:</p> <p>87.76 - 88.98 - bleached beige/grey moderate sericite altered zone.</p> <p>105.00 - 105.50 - fine grained reddish brown sph as fracture infill with fine to medium grained pyrite.</p>				2	3		2		1	2	0.5	0.5					121572	81.89	83.90	2.01	0.02	0.2
																				121573	83.90	85.90	2.00	0.03	1.6
																				121574	85.90	87.76	1.86	0.02	0.3
																				121575	Std	PM1110		1.79	158.0
																				121576	87.76	88.98	1.22	0.01	<0.1
													1							121577	88.98	91.00	2.02	0.01	<0.1
																				121578	91.00	93.00	2.00	0.01	<0.1
																				121579	93.00	95.00	2.00	0.02	<0.1
																				121580	95.00	97.00	2.00	<0.01	<0.1
																				121581	97.00	99.00	2.00	0.01	<0.1
																				121582	99.00	101.00	2.00	0.01	<0.1
																				121583	101.00	103.00	2.00	0.03	1.4
																				121584	103.00	105.00	2.00	0.01	<0.1
							1	4		2		2			1					121585	105.00	107.00	2.00	0.02	0.1
																				121586	107.00	109.00	2.00	0.03	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			110.16 - 110.21 - medium grey fine grained fault gouge at 50 to CA.	fault gouge	50													121587	109.00	111.00	2.00	0.01	0.2	
																		121588	111.00	113.00	2.00	0.02	0.2	
																		121589	113.00	115.00	2.00	0.02	<0.1	
																		121590	115.00	117.00	2.00	0.01	<0.1	
																		121591	117.00	118.50	1.50	0.02	<0.1	
																		121592	118.50	119.43	0.93	0.01	0.1	
			121.37 - 124.12 - light grey with very weak porphyritic texture going to beige grey sericite altered zone towards lower contact.			2	1	4		1		1						121593	119.43	121.37	1.94	<0.01	0.3	
																		121594	121.37	122.70	1.33	0.01	<0.1	
																		121595	122.70	124.12	1.42	<0.01	<0.1	
124.12	140.85	VC	CHLORITE ALTERED AND WEAKLY STOCKWORKED VOLCANICLASTIC Medium to dark greyish/green, fine grained with weak to moderate milky white calcite replacement within matrix. Weak milky white Qtz and Qtz/calcite stockwork in varying orientations. Overall, moderately siliceous but varies from weak to locally strong. Moderate dark green chlorite staining/overprinting. Fine grained pyrite disseminated throughout and as fine fracture infill. Sub-sections of note: 125.56 - 125.94 - medium to light greenish grey with green chlorite overprinting and dark green flecking. 128.50 - 129.09 - medium greyish green with dark green chlorite flecking and upper contact marked by slight fault gouge at 45 to CA with rusty orange limonite staining on fracture faces. 136.11 - 138.46 - weak pinkish/light red staining within milky white Qtz/calcite veins, possible rhodochrosite? 140.85 - EOH	fault gouge	45	1	2	3		3		1						121596	124.12	125.56	1.44	0.04	2.1	
								1	4		3							121597	125.56	127.00	1.44	0.08	1.0	
																		121598	127.00	128.50	1.50	0.07	0.9	
																		121599	128.50	130.50	2.00	0.02	1.5	
																		121600	Blank	Blank		<0.01	<0.1	
																		121601	130.50	132.50	2.00	0.02	1.4	
																		121602	132.50	134.50	2.00	0.01	1.7	
																		121603	134.50	136.11	1.61	0.01	1.6	
																		121604	136.11	137.28	1.17	0.01	2.0	
																		121605	137.28	138.46	1.18	0.02	3.0	
																		121606	138.46	139.60	1.14	0.03	0.6	
																		121607	139.60	140.85	1.25	0.03	1.4	

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-55

PROPERTY: Dilworth

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
61.0	26.6	-55.1
274.4	29.8	-51.4
468.6	37.7	-48.9

UTM E (NAD 83): 434759	Azimuth (deg): 21.0	Start: 16-Sep-08
UTM N (NAD 83): 6224083	Dip (deg): -60.0	Finish: 21-Sep-08
Elev (m): 1080	Total Depth (m): 477.74	Logged by: Yan Shao
Core Size: NQ2	Pad: 36 (Big K)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Type			Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	From		To	Width						
0.00	1.58	OV/B			OVERBURDEN																							
1.58	27.06	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS</p> <p>Moderate to dark grey, fine grain andesitic tuff. More than 60% length broken rock with strong dark brown limonite stain. Pervasive moderate to strong silicification. Weak irregular calcite-rich qtz vein, some with brecciated host rock within, mostly late stage veining. Mineralization poor, pervasive minor disseminated fine grain py.</p> <p>Sub-sections of note: 1.58 - 20.02 - Wide fracture or fault zone, broken rocks and rubbles seen throughout, all with strong limonite stain.</p> <p>24.79 - 25.05 - Narrow broken rock zone, strong limonite stain. 25.97 - 26.34 - Narrow broken rock zone, strong limonite stain.</p>							4	2												122626	1.58	3.46	1.88	0.01	0.3
																							122627	3.46	5.12	1.66	0.01	0.1
																							130199	5.12	7.06	1.94	0.01	<0.1
																							130200	Blank	Blank		0.01	<0.1
																							130201	7.06	8.59	1.53	0.01	<0.1
																							130202	8.59	10.09	1.50	0.01	<0.1
																							122628	10.09	11.29	1.20	0.04	0.2
																							122629	11.29	12.11	0.82	0.04	0.3
																							122630	12.11	13.21	1.10	0.01	0.2
																							122631	13.21	14.33	1.12	0.02	0.2
																							122632	14.33	15.15	0.82	0.01	0.3
																							130203	15.15	16.67	1.52	0.08	0.2
																							130204	16.67	18.04	1.37	0.04	0.2
																							122633	18.04	19.21	1.17	0.02	0.4
																							122634	19.21	20.65	1.44	0.02	0.6
																							122635	20.65	22.35	1.70	0.04	0.6
																							122636	22.35	23.88	1.53	0.01	0.4
																							122637	23.88	25.00	1.12	0.01	0.5
																							122638	25.00	26.00	1.00	0.01	0.6
																							122639	26.00	27.06	1.06	0.02	0.6
27.06	112.31	VC	<p>CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS</p> <p>Light green subangular to rounded clasts in dark greenish grey groundmass, matrix supported andesitic volcanic breccia to lapilli tuff. Propylitic alteration zone. Texture uniform throughout. Clasts size varies from few mm to 20cm, mostly with strong light green epidote overprint. Edges of clasts often faded as a result of alteration. Pervasive strong chlorite alteration in groundmass. Pervasive strong silicification. Weak qtz stockwork, few late irregular calcite-rich qtz veins with brecciated host rock.</p>							4	4	1	2										130205	27.06	28.56	1.50	0.02	0.3
																							130206	28.56	30.06	1.50	0.04	0.4
																							130207	30.06	31.08	1.02	0.05	0.4

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			Sulphide-poor in general, but stronger than upper unit. Pervasive fine grain disseminated py. Sub-sections of note: 31.08 - 31.59 - Milky white, late calcite-rich qtz vein with brecciated host rock clasts.	UC	20													130208	31.08	32.62	1.54	0.02	<0.1
				LC	20													130209	32.62	34.12	1.50	0.02	0.3
																		130210	34.12	35.62	1.50	0.01	0.2
																		130211	35.62	37.12	1.50	0.01	<0.1
																		130212	37.12	38.62	1.50	0.02	0.3
			38.06 - 38.19 - Milky white calcite-rich qtz vein with abundant brecciated host rock clasts.	UC	45													130213	38.62	40.16	1.54	0.01	<0.1
				LC	45													130214	40.16	41.66	1.50	<0.01	<0.1
																		130215	41.66	43.16	1.50	<0.01	<0.1
																		130216	43.16	44.63	1.47	<0.01	<0.1
			46.17 - 46.52 - Fracture zone, broken rocks common with brown limonite stain.															130217	44.63	46.13	1.50	0.01	<0.1
			47.60 - 47.70 - White calcite-rich qtz vein with brecciated host rock clasts.	UC	50													130218	46.13	47.60	1.47	0.01	<0.1
				LC	50													130219	47.60	49.10	1.50	0.02	0.2
																		130220	49.10	50.60	1.50	<0.01	<0.1
																		130221	50.60	52.10	1.50	0.01	0.2
																		130222	52.10	53.60	1.50	<0.01	0.3
																		130223	53.60	55.10	1.50	0.02	0.2
																		130224	55.10	56.60	1.50	<0.01	<0.1
																		130225	Std	PM1116		0.11	791.8
																		130226	56.60	58.10	1.50	<0.01	1.3
																		130227	58.10	59.60	1.50	<0.01	0.5
																		130228	59.60	61.10	1.50	0.01	0.5
																		130229	61.10	62.60	1.50	0.01	0.4
																		130230	62.60	64.10	1.50	0.02	0.5
																		130231	64.10	65.60	1.50	0.01	0.2
																		130232	65.60	67.10	1.50	<0.01	0.1
																		130233	67.10	68.60	1.50	<0.01	<0.1
																		130234	68.60	70.10	1.50	0.01	0.2
																		130235	70.10	71.60	1.50	<0.01	<0.1
																		130236	71.60	73.10	1.50	<0.01	0.2
																		130237	73.10	74.60	1.50	0.01	0.1
																		130238	74.60	76.10	1.50	<0.01	<0.1
																		130239	76.10	77.60	1.50	<0.01	0.3
																		130240	77.60	79.10	1.50	0.01	0.4
																		130241	79.10	80.60	1.50	0.01	0.4
																		130242	80.60	82.10	1.50	0.02	0.4
			82.10 - 82.40 - Milky white calcite-rich qtz vein with abundant brecciated host rock clasts varying from 0.5cm - 8cm.	UC	90													130243	82.10	83.60	1.50	0.01	0.6
				LC	80													130244	83.60	85.10	1.50	0.01	0.2
																		130245	85.10	86.60	1.50	0.02	0.3
																		130246	86.60	88.10	1.50	0.02	0.3
																		130247	88.10	89.60	1.50	0.01	0.2
																		130248	89.60	91.10	1.50	0.01	0.3
			91.58 - 91.75 - Fracture zone with broken rocks, strong limonite stain.															130249	91.10	92.57	1.47	0.01	0.3
			93.45 - 93.60 - Fracture zone with broken rocks, strong limonite stain.															130250	Blank	Blank		<0.01	<0.1
																		130251	92.57	94.10	1.53	0.01	0.4
																		130252	94.10	95.60	1.50	0.01	0.3

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			96.25 - 96.48 - Broken rock zone, strong limonite stain.															130253	95.60	97.10	1.50	<0.01	0.2
																		130254	97.10	98.60	1.50	0.01	0.3
																		130255	98.60	100.10	1.50	0.01	0.4
																		130256	100.10	101.60	1.50	0.01	<0.1
																		130257	101.60	103.10	1.50	0.01	<0.1
																		130258	103.10	104.60	1.50	0.01	<0.1
																		130259	104.60	106.10	1.50	<0.01	<0.1
																		130260	106.10	107.60	1.50	0.01	<0.1
																		130261	107.60	109.10	1.50	0.01	0.2
																		130262	109.10	110.60	1.50	0.03	0.2
																		130263	110.60	112.31	1.71	0.02	0.2
112.31	132.78	VC	CHLORITE-SERICITE ALTERED ANDESITIC VOLCANICLASTICS Light grey to bleached grey, bleached greenish beige, silicified, chlorite-sericite altered andesitic lapilli tuff to volcanic breccia. In most zone clasts masked by veining and alteration. One broken rock/fracture zone from 129.11-129.54, no limonite, sericite alteration and qtz stockwork strongest close to the fracture. Pervasive strong silicification. Moderate to strong sericite alteration, weak chlorite alteration. Qtz-calcite stockwork moderate to strong. Increased mineralization, pervasive fine grain disseminated py, some stockwork py+gn seen in heavily altered zones, trace arsenopyrite.			3	4	4				4	0.5					130264	112.31	113.80	1.49	0.02	<0.1
			Sub-sections of note: 115.86 - 116.53 - Bleached grey to bleached greenish beige andesitic lapilli tuff, clasts completely masked by veining and alteration. Pervasive strong silicification. Strong calcite-qtz stockwork, moderate sericite alteration. Increased mineralization comparing to previous unit, pervasive strong fine grain disseminated py.			3	5	5				5						130266	115.30	116.53	1.23	0.06	0.2
			119.82 - 122.26 - Moderate grey to bleached grey andesitic lapilli tuff. Strong qtz+calcite stockwork zone. Rock strongly silicified and with moderate chlorite-sericite alteration. Wide veins usually contain brecciated host rock. Mineralization restricted to fine grain disseminated py.			2	4	4				4						130267	116.53	118.18	1.65	0.02	<0.1
			127.00 - 132.78 - Bleached greenish beige to bleached grey andesitic lapilli tuff to volcanic breccia. Clasts completely masked by intensive alteration and veining. Rock has pervasive strong sericite alteration and high angle calcite-rich qtz stockwork, as a result of fracture/broken rock zone from 129.11 to 129.54. Fracture zone no limonite stain but clay-rich. Strong silicification throughout. Increased mineralization, pervasive fine grain disseminated py, stockwork py+minor gn and trace arsenopyrite occur with veining.			4	4	5				5	1				aspy	130268	118.18	119.82	1.64	0.01	<0.1
																		130269	119.82	120.92	1.10	0.06	0.4
																		130270	120.92	122.26	1.34	0.02	<0.1
																		130271	122.26	123.79	1.53	<0.01	<0.1
																		130272	123.79	125.39	1.60	0.01	<0.1
																		130273	125.39	127.00	1.61	0.01	<0.1
																		130274	127.00	128.50	1.50	0.05	1.0
																		130275	Std PM197		0.50	<0.1	
																		130276	128.50	130.00	1.50	0.06	0.8
																		130277	130.00	131.50	1.50	0.26	2.0
																		130278	131.50	132.78	1.28	0.23	2.3
132.78	218.72	VC	PYRITE-ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass. Groundmass very fine grain resemble to mudstone or micrite (does not dissolve in acid). Rock matrix supported, however amount of clasts decreases downhole.				3	5				10											

*Sample number in italics indicate skeleton sample

ASCOT RESOURCES LTD.

PROPERTY: Dilworth

DRILL HOLE: HL08-55

Page 4 of 11

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>Clasts size varies from 0.5cm to 20cm, more large clasts downhole.</p> <p>Two wide strong qtz+calcite stockwork zones on top, breccia in these two zones foliated, clasts seen stretched and lining up 80 degrees to CA. Stockwork also mostly at 80 degrees to CA. Amount of stockwork decreases downhole.</p> <p>Many late wide high angle calcite-rich veins, mineralized. Pervasive strong silicification.</p> <p>Strongly mineralized, sulphide mostly fine grain py either as stockwork to massive or as replacement of clasts. Minor sph, gn and suspected arsenopyrite.</p> <p>Sub-sections of note:</p> <p>132.78 - 143.94 - Dark brownish grey, greyish white angular to rounded unsorted clasts in black groundmass. Groundmass very fine grain resemble to mudstone or micrite, does not dissolve in HCl. Rock matrix-supported. Clast size varies from 0.5cm to 5cm. Pervasive very strong silicification and qtz stockwork. Rock shows weak foliation at 70 to 90 degrees CA in which clasts elongated and stretched, lining up with stockwork. Sulphide-rich, pervasive fine grain disseminated py, many large clots of fine grain py seen as replacement of clasts, band-like fine grain py also common, trace arsenopyrite and sph.</p> <p>148.90 - 156.74 - Dark brownish grey angular to rounded unsorted clasts in black groundmass, matrix supported, foliated with stretched clasts lining up 80 degrees to CA. Pervasive strong silicification and qtz stockwork. Very strong mineralization, disseminated fine grain py throughout with abundant larger patches of py replacing clasts, wide (~1cm) stockwork py also common, trace arsenopyrite and sph.</p> <p>161.49 - 161.66 - Grey white, late calcite-rich qtz vein. Mineralized with 1cm wide stockwork py and suspected cpy.</p> <p>176.48 - 177.56 - Wide late calcite-rich qtz vein with brecciated host rock. Fine grain metallic grey sulphide seen in brecciated clasts, either py or gn.</p>	foliation	80		5	5					10							130279	132.78	134.30	1.52	0.15
																			130280	134.30	135.80	1.50	0.25	5.6	
																			130281	135.80	137.30	1.50	0.16	2.7	
																			130282	137.30	138.80	1.50	0.12	2.3	
																			130283	138.80	140.30	1.50	0.16	3.0	
																			130284	140.30	141.80	1.50	0.16	3.2	
																			130285	141.80	143.30	1.50	0.18	2.7	
																			130286	143.30	144.80	1.50	0.15	2.3	
																			130287	144.80	146.30	1.50	0.25	1.5	
																			130288	146.30	147.80	1.50	0.25	2.1	
																			130289	147.80	148.90	1.10	0.20	2.1	
																			130290	148.90	150.40	1.50	0.17	2.3	
																			130291	150.40	151.90	1.50	0.17	5.8	
																			130292	151.90	153.40	1.50	0.62	5.6	
																			130293	153.40	154.90	1.50	0.52	4.1	
																			130294	154.90	156.40	1.50	0.19	2.7	
																			130295	156.40	157.90	1.50	0.12	3.2	
																			130296	157.90	159.40	1.50	0.21	2.9	
																			130297	159.40	160.45	1.05	0.20	4.6	
																			130298	160.45	161.50	1.05	0.15	5.3	
																			130299	161.50	163.00	1.50	0.19	6.4	
																			130300	Blank	Blank		0.01	<0.1	
																			130301	163.00	164.50	1.50	0.20	4.3	
																			130302	164.50	166.00	1.50	0.12	2.8	
																			130303	166.00	167.50	1.50	0.04	0.8	
																			130304	167.50	169.00	1.50	0.05	1.3	
																			130305	169.00	170.50	1.50	0.02	0.9	
																			130306	170.50	172.00	1.50	0.03	1.7	
																			130307	172.00	173.50	1.50	0.05	2.0	
																			130308	173.50	175.00	1.50	0.08	2.3	
																			130309	175.00	176.45	1.45	0.16	1.8	
																			130310	176.45	177.70	1.25	0.17	1.0	
																			130311	177.70	179.20	1.50	0.16	2.1	
																			130312	179.20	180.70	1.50	0.09	1.5	
																			130313	180.70	182.20	1.50	0.04	1.5	
																			130314	182.20	183.70	1.50	0.03	1.4	
																			130315	183.70	185.20	1.50	0.01	0.8	
																			130316	185.20	186.70	1.50	0.03	0.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				203.16 - 205.21 - Broken rock zone, no limonite.																130317	186.70			188.20
																		130318	188.20	189.70	1.50	0.05	1.6	
																		130319	189.70	191.16	1.46	0.03	1.4	
																		130320	191.16	192.70	1.54	0.04	1.6	
																		130321	192.70	194.21	1.51	0.06	1.9	
																		130322	194.21	195.70	1.49	0.03	1.4	
																		130323	195.70	197.20	1.50	0.02	1.3	
																		130324	197.20	198.73	1.53	0.03	1.3	
																		130325	Std	PM922		6.86	3.0	
																		130326	198.73	200.10	1.37	0.04	1.4	
																		130327	200.10	201.58	1.48	0.04	1.5	
																		130328	201.58	203.16	1.58	0.02	1.3	
																		130329	203.16	204.66	1.50	0.04	1.5	
																		130330	204.66	206.12	1.46	0.08	2.2	
																		130331	206.12	207.60	1.48	0.03	1.4	
																		130332	207.60	209.10	1.50	0.02	1.5	
																		130333	209.10	210.60	1.50	0.07	1.8	
																		130334	210.60	212.10	1.50	0.04	1.6	
																		130335	212.10	213.57	1.47	0.02	1.1	
																		130336	213.57	215.10	1.53	0.02	1.2	
																		130337	215.10	216.40	1.30	0.15	1.1	
																		130338	216.40	217.63	1.23	0.02	1.3	
																		130339	217.63	218.72	1.09	0.04	1.6	
218.72	221.09	DD	PORPHYRIC DIKE Moderate greenish grey, early dacite dike or flow. This unit intruded into volcanic breccia but was before late calcite-qtz veining events, thus was subject to pervasive weak veining. Saussurization common over feldspar. Strongly silicified. Pervasive weak chlorite alteration. Trace fine grain disseminated py.				2	4		1								130340	220.09	221.09	1.00	0.04	1.7	
221.09	242.04	VC	PYRITE-ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass, a continuation of previous unit. One zone show strong calcite-qtz stockwork and mineralization (see sub-sections below). Pervasive strong silicification. Strongly mineralized, sulphide mostly fine grain py either as stockwork to massive or as replacement of clasts. Minor sph, gn and suspected arsenopyrite. Sub-sections of note: 230.86 - 236.85 - Strong calcite-qtz stockwork zone, many narrow veinlets cutting through host rock at 80-90 degrees to CA. Entire zone strongly silicified. Clasts masked by strong stockwork. Rock show foliation about 90 degrees to CA. Sulphide-rich, abundant fine grain disseminated py, stockwork py, and patches of py after clasts.	foliation	90		3	5				6						130341	221.09	222.60	1.51	0.11	1.3	
																		130342	222.60	224.10	1.50	0.01	0.3	
																		130343	224.10	225.60	1.50	0.02	0.5	
																		130344	225.60	227.10	1.50	0.01	0.2	
																		130345	227.10	228.70	1.60	0.01	0.6	
																		130346	228.70	230.20	1.50	0.01	0.6	
																		130347	230.20	230.86	0.66	0.03	1.0	
												8						130348	230.86	232.30	1.44	0.07	1.6	
																		130349	232.30	233.80	1.50	0.08	1.8	
																		130350	Blank	Blank		<0.01	2.4	
																		130351	233.80	235.30	1.50	0.24	2.2	
																		130352	235.30	236.80	1.50	0.23	1.4	
																		130353	236.80	238.30	1.50	0.18	1.7	
																		130354	238.30	239.80	1.50	0.11	1.4	
																		130355	239.80	241.30	1.50	0.15	1.4	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
242.04	242.62	DK		PORPHYRITIC DIKE Moderate grey massive andesitic dike. Very narrow, a branch of deeper wider dike. Porphyritic texture, abundant angular qtz, calcite phenocrysts (2mm-2cm) in grey groundmass.	UC LC	85 80														130356	241.30			242.04	0.74
242.62	243.68	VC	PYRITE-ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass, a continuation of previous unit. Clasts in this short zone small, no more than 2cm. Weak qtz stockwork. Pervasive strong silicification. Strongly mineralized, pervasive fine to medium grain py and suspected arsenopyrite.	UC LC	80 60		1	5				7						130357	242.62	243.68	1.06	0.24	1.4		
243.68	246.64	DK	PORPHYRITIC DIKE Moderate grey massive andesitic dike. This unit in the top unit among succession of different dike cutting through each other. Porphyritic texture, however phenocrysts occurrence not uniform. Phenocrysts mostly ring-like rounded calcite grains with grey centre, calcite growth in concentric ring?	UC LC	60 75																				
246.64	247.02	DK	PORPHYRITIC DIKE Moderate grey massive andesitic dike. Very narrow, a branch of deeper wider dike cutting through earlier intruded dike. Contacts have black cooked margins. Porphyritic texture, abundant angular qtz phenocrysts (2mm-5mm) beige-grey groundmass.	UC LC	75 90																				
247.02	247.43	DK	PORPHYRITIC DIKE Moderate grey massive andesitic dike. Porphyritic texture, minor faded calcite phenocrysts.	UC LC	90 75																				
247.43	251.43	DK	PORPHYRITIC DIKE Light grey, massive andesitic or rhyolitic dike. Porphyritic texture, abundant angular K-feldspar phenocrysts of various sizes (2mm-3cm) and rounded qtz phenocrysts in beige grey groundmass. Several large angular clasts (5cm across) of fine grain dacite dike or andesitic volcanics in this unit.	UC LC	90 75																				
251.43	252.66	DD	DACITE DIKE Light grey, massive, with very fine qtz, mafic phenocrysts. A few dark veinlets cutting across at 45 degrees to CA.	veinlets UC LC	45 75 70																				
252.66	272.39	VC	PYRITE-ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass, a continuation of previous unit. One zone show strong calcite-qtz stockwork and mineralization One narrow broken rock zone at 260.75, no limonite. Pervasive strong silicification. Strongly mineralized, sulphide mostly fine grain py either as stockwork to massive or as replacement of clasts. Minor sph, gn and suspected arsenopyrite.	UC LC	70 90		4	5					12												

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			<p>Sub-sections of note: 252.66 - 266.85 - Strong calcite-qtz stockwork zone. Abundant veinlets cutting through host rock at high angle to CA. Entire zone strongly silicified. Rock show foliation about 90 degrees to CA, in which clasts stretched to elongated shape. Strong pyrite mineralization, abundant fine grain disseminated py, stockwork py, and patches of py after clasts.</p> <p>272.22 - 272.39 - Greyish white, late calcite-rich qtz vein with brecciated host rock.</p>								15							130358	252.60	254.10	1.50	0.25	1.0
																		130359	254.10	255.60	1.50	0.39	1.8
																		130360	255.60	257.10	1.50	1.05	4.8
																		130361	257.10	258.60	1.50	0.71	9.0
																		130362	258.60	260.10	1.50	0.57	12.8
																		130363	260.10	261.60	1.50	0.34	8.5
																		130364	261.60	263.10	1.50	1.44	12.2
																		130365	263.10	264.60	1.50	1.86	24.8
																		130366	264.60	266.10	1.50	0.16	2.9
																		130367	266.10	267.60	1.50	0.06	1.7
																		130368	267.60	269.10	1.50	0.04	2.5
																		130369	269.10	270.60	1.50	0.03	2.2
																		130370	270.60	271.60	1.00	0.04	2.2
																		130371	271.60	272.39	0.79	0.06	2.1
272.39	277.59	DD	<p>PORPHYRITIC DIKE Moderate greenish grey, early dacite dike or flow. Distinctively different from volcanic breccia. This unit intruded into volcanic breccia but was before late calcite-qtz veining events, thus was subject to pervasive weak veining. Sausurization common over feldspar. Strongly silicified. Pervasive weak chlorite alteration. Trace fine grain disseminated py.</p> <p>Sub-sections of note: 277.17 - 277.59 - Greyish white, very strong qtz veining zone along contact (a cooked margin?). Moderate stockwork fine grain py in veins.</p>	vein	85													130372	272.39	273.29	0.90	0.05	1.4
277.59	278.79	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass, a continuation of previous unit. Pervasive strong silicification. Strongly mineralized, pervasive fine to medium grain disseminated and stockwork py.</p>								10							130374	277.59	278.84	1.25	0.22	3.4
																		130375	Std	PM197		0.43	0.1
278.79	280.41	DD	<p>PORPHYRITIC DIKE Moderate greenish grey, early dacite dike or flow. Sausurization common over feldspar. Strongly silicified. Pervasive weak chlorite alteration. Trace fine grain disseminated py.</p>															130376	278.84	280.41	1.57	0.02	2.1
280.41	281.77	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark brownish grey angular to rounded unsorted clasts in black groundmass, a continuation of previous unit. Pervasive strong silicification. Pervasive fine to medium grain disseminated and stockwork py.</p>								7							130377	280.41	281.77	1.36	0.04	1.9
281.77	361.99	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to dark grey, some short zones with black or green bands.</p>								3	0.5						130378	281.77	283.30	1.53	0.07	1.1
																		130379	283.30	284.80	1.50	0.01	0.7
																		130380	284.80	286.30	1.50	<0.01	0.2

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From	To	Width	Au g/t	Ag g/t	
			Intermitting sections of andesitic lapilli tuff, tuff, or volcanic breccia. Pervasive strong silicification. Overall weak in qtz stockwork, but localized strong stockwork zones present. In these zones rock typically show foliation same with veining orientation. Several episodes of veining events often seen, early chlorite-filled black veinlets cut by late calcite-rich qtz veins. Large qtz veins usually have brecciated host rock. Overall weak mineralization, pervasive fine grain disseminated py, stockwork py and minor sph occur in qtz stockwork zones. Sub-sections of note: 296.49 - 300.87 - Moderate grey to moderate greenish grey, strongly silicified andesitic lapilli tuff. Localized calcite-qtz stockwork zone. Early high angle fine veinlets cut by late wider calcite-rich qtz vein. Rock show weak foliation 70 degrees to CA. Pervasive weak sericite alteration. Pervasive weak to moderate disseminated py. Stockwork py occurs with veining. Some py after clasts. 304.94 - 312.43 - Moderate grey, strongly silicified volcanic breccia and lapilli tuff zone. Various size of angular to subangular clasts (few mm to 15cm) clearly visible in grey groundmass. Overall stockwork weak, mostly veining late calcite-rich qtz veins. Mineralization as disseminated py or isolated minor stockwork py along veins. 312.43 - 313.64 - Moderate grey to moderate greenish grey, strongly silicified andesitic lapilli tuff. Localized stockwork rich zone. Pervasive strong disseminated py, some fine grain stockwork py. 314.08 - 323.64 - Moderate grey, strongly silicified volcanic breccia zone. Dark grey angular to subangular clasts (few mm to 3cm) in light grey groundmass. Matrix supported. Disseminated py throughout though various degrees, moderate stockwork py along veins. 324.18 - 324.55 - Milky white calcite-rich qtz vein. Abundant angular brecciated host rock inside. Minor fine stockwork py. 334.73 - 335.95 - Moderate grey to greenish grey, black, localized stockwork and weak sericite alteration zone. Rock shows foliation 80 degrees to CA. Strong calcite-qtz stockwork. Increased mineralization with pervasive fine grain disseminated py and stockwork py along veinlets.																						
				foliation	70	1	4	4				4						130381	286.30	287.80	1.50	0.02	<0.1		
																		122640	287.80	289.20	1.40	0.01	0.9		
																		122641	289.20	290.70	1.50	0.03	0.6		
																		122642	290.70	292.00	1.30	0.11	1.0		
																		130382	292.00	293.50	1.50	0.03	2.2		
																		130383	293.50	295.00	1.50	0.04	0.5		
																		130384	295.00	296.49	1.49	0.05	1.5		
				foliation	70	1	4	4				4						130385	296.49	298.00	1.51	0.05	2.2		
																		130386	298.00	299.50	1.50	0.06	1.7		
																		130387	299.50	301.00	1.50	0.04	1.8		
																		130388	301.00	302.50	1.50	0.04	1.8		
																		130389	302.50	303.96	1.46	0.09	2.0		
																		122643	303.96	305.46	1.50	0.02	1.6		
																		122644	305.46	306.96	1.50	0.01	1.1		
																		122645	306.96	308.47	1.51	0.01	0.8		
							2	4				3						130390	308.47	310.15	1.68	0.06	2.2		
																		130291	310.15	311.63	1.48	0.05	1.3		
																		130392	311.63	313.11	1.48	0.15	2.6		
																		130393	313.11	314.61	1.50	0.08	0.8		
																		130394	314.61	316.10	1.49	0.07	1.3		
																		130395	316.10	317.60	1.50	0.20	2.4		
																		130396	317.60	319.10	1.50	0.02	0.5		
																		130397	319.10	320.60	1.50	0.09	0.7		
																		130398	320.60	322.10	1.50	0.10	0.4		
																		130399	322.10	323.13	1.03	0.13	0.3		
																		130400	Blank	Blank		<0.01	<0.1		
																		130401	323.13	324.18	1.05	0.15	1.0		
																		130402	324.18	325.70	1.52	0.04	1.2		
																		130403	325.70	327.20	1.50	0.15	1.3		
																		130404	327.20	328.50	1.30	0.05	0.9		
																		130405	330.64	332.00	1.36	0.01	1.3		
																		122646	332.00	333.50	1.50	0.04	0.8		
																		122647	333.50	334.73	1.23	<0.01	0.8		
				foliation	80	2	4	4				3						130406	334.73	336.20	1.47	0.04	1.8		
																		130407	336.20	337.70	1.50	0.01	2.0		

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			<p>337.34 - 337.50 - Greyish white, narrow calcite-rich qtz vein in silicified andesitic lapilli tuff. Fine grain disseminated py and minor stockwork py.</p> <p>338.23 - 342.48 - Dark grey, localized strong stockwork zone. Several episodes of stockwork seen. Pervasive fine black chlorite-filled veinlets cut by late fine to wide calcite-rich qtz vein(lets). Wide qtz veins with brecciated host rock. Angular to subangular clasts seen in groundmass. Rock show weak foliation 80 degrees to CA. Minor fine grain disseminated py, localized sulphide-rich zone with stockwork py+sph as fracture infills.</p> <p>345.76 - 349.68 - Several low angle (0-45) degrees late calcite-rich qtz vein (width 2-5cm) cutting through silicified andesitic lapilli tuff. Brecciated host rock in veins. Some fine grain py seen in early black chlorite-filled veinlets.</p> <p>354.04 - 354.69 - Greyish white calcite-rich qtz vein and related alteration and foliation. Rocks show foliation 60 degrees to CA. Strongly mineralization, band-like fine grain py+minor sph along edge of the vein.</p> <p>359.74 - 361.99 - Several white calcite-rich qtz vein (60-90 degrees) cutting through dark grey silicified tuff and lapilli tuff. Most of them with brecciated host rock. Very little or no alteration margins along these late veins.</p>	foliation	80							3						130408	337.70	339.20	1.50	0.10	2.6
						2	4	4			3		0.5					130409	339.20	340.70	1.50	0.22	1.6
																		130410	340.70	342.17	1.47	0.06	1.7
																		130411	342.17	343.60	1.43	0.04	1.3
																		122648	343.60	345.10	1.50	0.02	0.8
																		122649	345.10	346.50	1.40	0.02	1.0
																		122650	346.50	347.50	1.00	0.03	0.9
																		122651	347.50	348.70	1.20	0.17	1.0
																		122652	348.70	349.70	1.00	0.42	0.9
						1	2	4		2	3							130412	349.70	351.22	1.52	0.35	0.7
																		130413	351.22	352.74	1.52	0.27	1.2
																		130414	352.74	354.02	1.28	0.07	1.8
																		130415	354.02	355.50	1.48	0.11	1.5
																		130416	355.50	357.00	1.50	0.03	0.9
																		130417	357.00	358.50	1.50	0.03	1.1
																		130418	358.50	359.74	1.24	0.03	0.8
						1	2	4			3							130419	359.74	360.76	1.02	0.04	0.9
																		130420	360.76	361.99	1.23	0.12	1.3
361.99	363.68	DK	<p>PORPHYRITIC DIKE Moderate grey massive andesitic dike. Porphyritic texture, white rounded calcite phenocrysts in grey groundmass.</p>																				
363.68	380.30	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS (STOCKWORK-RICH) Light to moderate grey andesitic lapilli tuff, host rock subject to intense alteration but in some zones various sizes rounded dark grey to black clasts in light grey groundmass. Pervasive strong silicification. Very intense calcite-qtz stockwork, multi-stages.</p> <p>Pervasive moderate sericite alteration. Rock shows strong foliation from 60 to 90 degrees to CA. Strongly mineralized, pervasive disseminated fine grain py and stockwork py due to veining. Large clasts with abundant py grain as replacement to primary minerals.</p> <p>Sub-sections of note: 377.30 - 377.80 - White late calcite-rich qtz vein with brecciated large clasts of host rock.</p>			3	5	4		1		8						130421	363.68	365.18	1.50	0.02	1.2
																		130422	365.18	366.68	1.50	0.16	1.4
																		130423	366.68	368.20	1.52	0.23	1.1
																		130424	368.20	369.70	1.50	0.02	0.7
																		130425	Std PM197			0.35	<0.1
																		130426	369.70	371.20	1.50	0.02	0.8
																		130426A	371.20	372.70	1.50	0.01	0.7
																		130427	372.90	374.20	1.30	<0.01	0.6
																		130428	374.20	375.70	1.50	0.01	0.3
																		130429	375.70	377.20	1.50	0.02	1.0
																		130430	377.20	378.70	1.50	0.08	0.9
																		130431	378.70	380.30	1.60	0.06	0.6
380.30	382.94	DK	<p>PORPHYRITIC DIKE Moderate grey massive andesitic dike. Porphyritic texture, white rounded calcite phenocrysts in grey groundmass.</p>																				
382.94	411.85	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS (STOCKWORK-RICH) Light to moderate grey andesitic lapilli tuff, intensive veining masks pyroclastic texture but downhole large greyish white rounded clasts seen in matrix throughout, plus occasional</p>			1	5	5		1		8	1	1		Ag		130432	382.94	384.40	1.46	0.14	1.0
																		130433	384.40	385.90	1.50	0.25	1.6
																		130434	385.90	387.35	1.45	0.03	0.2
																		130435	387.35	388.80	1.45	0.04	0.8

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			beige ~15cm wide clasts. Pervasive strong silicification. Very intense calcite-qtz stockwork, multi-stages. Pervasive moderate sericite alteration, downhole chlorite alteration starts appearing. Strongly mineralized with a variety of sulphide, pervasive disseminated py. Many veinlets carry abundant gn, sph, and minor cpy, possible Ag and Au mineralization. Sub-sections of note: 389.63 - 390.13 - Greyish white, strong silica flooding zone, late calcite-rich qtz vein cutting through. 393.01 - 394.62 - Sulphide-rich zone, pervasive strong silicification combined with very strong multi-stage veining events. Calcite-qtz stockwork at high angle carries fine grain py, sph, gn, and cpy.																						
						1	5	5				10	2	2		1		130436	388.80	390.30	1.50	0.06	2.2		
																		130437	390.30	391.80	1.50	0.08	0.9		
																		130438	391.80	392.96	1.16	0.01	0.4		
																		130439	392.96	394.00	1.04	0.04	3.4		
																		130440	394.00	395.00	1.00	0.11	1.0		
																		130441	395.00	396.00	1.00	0.13	<0.1		
																		130442	396.00	397.00	1.00	0.07	<0.1		
																		130443	397.00	398.00	1.00	0.11	<0.1		
																		130444	398.00	399.50	1.50	0.08	<0.1		
																		130445	399.50	401.00	1.50	0.12	<0.1		
																		130446	401.00	402.50	1.50	0.08	<0.1		
																		130447	402.50	404.00	1.50	0.12	<0.1		
																		130448	404.00	405.50	1.50	0.11	<0.1		
																		130449	405.50	407.00	1.50	0.09	<0.1		
																		130450	Blank	Blank		0.01	2.8		
																		130451	407.00	408.50	1.50	0.16	<0.1		
																		130452	408.50	409.52	1.02	0.06	<0.1		
																		130453	409.52	410.75	1.23	0.03	<0.1		
																		130454	410.75	411.85	1.10	0.02	<0.1		
411.85	470.23	VC	CHLORITE-SERICITE ALTERED ANDESITIC VOLCANICLASTICS Moderate greenish grey to bleached grey, strongly silicified, andesitic lapilli tuff. Clasts rarely visible, masked by alteration. Weak chlorite alteration turning into weak sericite alteration downhole. Pervasive strong silicification. Moderate qtz stockwork, mostly late milky white calcite-rich qtz veins. Some with brecciated host rock inside and alteration margins. Strong mineralization, pervasive disseminated and stockwork py, some patches of py as replacement of clasts. Many veins carry good sulphide, mostly fine grain py but few with gn, sph, cpy.			1	3	4				7	1	1				130455	411.85	413.37	1.52	0.05	<0.1		
																		130456	413.37	414.87	1.50	0.03	<0.1		
																		130457	414.87	416.30	1.43	0.01	<0.1		
																		130458	416.30	417.80	1.50	0.02	<0.1		
																		130459	417.80	419.30	1.50	0.05	<0.1		
																		130460	419.30	420.80	1.50	0.03	<0.1		
																		130461	420.80	422.30	1.50	0.02	<0.1		
																		130462	422.30	423.80	1.50	0.02	<0.1		
																		130463	423.80	425.30	1.50	0.09	<0.1		
																		130464	425.30	426.80	1.50	0.04	<0.1		
																		130465	426.80	428.30	1.50	0.03	<0.1		
																		130466	428.30	429.80	1.50	0.01	<0.1		
																		130467	429.80	431.30	1.50	0.01	<0.1		
																		130468	431.30	432.80	1.50	0.01	<0.1		
																		130469	432.80	434.30	1.50	0.02	<0.1		
																		130470	434.30	435.23	0.93	0.02	<0.1		
																		130471	435.23	435.99	0.76	0.01	<0.1		
			Sub-sections of note: 435.99 - 437.36 - One wide milky white calcite-rich qtz vein (45cm) and two smaller branches (3-10cm) in host rock. Brecciated angular clasts of host rock inside. Increased mineralization related to veining around this zone, abundant fine grain	vein	90							10						130472	435.99	437.56	1.57	0.05	<0.1		
																		130473	437.56	439.00	1.44	0.05	<0.1		
																		130474	439.00	440.50	1.50	0.02	<0.1		
																		130475	Std	PM1116		0.13	806.0		

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			stockwork py and suspected arsenopyrite. Just after the main vein a slightly cooked and foliated zone with strong py mineralization.														130476	440.50	442.00	1.50	0.02	<0.1	
																	130477	442.00	443.50	1.50	0.27	<0.1	
																	130478	443.50	445.00	1.50	0.07	<0.1	
																	130479	445.00	446.22	1.22	0.06	0.5	
																	130480	446.22	447.26	1.04	0.05	<0.1	
			447.26 - 447.96 - Another late calcite-rich qtz vein zone, several connected low angle (0-30 degrees to CA) milky white vein cutting through host rock. Host rock subject to ductile deformation due to veining and is foliated. Stronger fine grain stockwork py in host rock.									10					130481	447.26	448.08	0.82	0.08	<0.1	
																	130482	448.08	449.30	1.22	0.05	<0.1	
			449.47 - 449.95 - Series of late calcite-rich qtz veins cutting through host rock. Brecciated host rock in veins. Wider (15cm) vein has single fracture 30 degrees to CA and carries medium grain gn, sph and cpy as fracture infills.	fracture	30							3	3	2		1	130483	449.30	450.30	1.00	0.07	<0.1	
																	130484	450.30	451.80	1.50	0.03	<0.1	
																	130485	451.80	453.30	1.50	0.02	<0.1	
																	130486	453.30	454.80	1.50	0.02	<0.1	
																	130487	454.80	456.30	1.50	0.02	<0.1	
																	130488	456.30	457.80	1.50	<0.01	<0.1	
																	130489	457.80	458.80	1.00	0.01	<0.1	
			459.85 - 470.23 - Bleached grey, fine grain andesitic tuff and lapilli tuff. Pervasive weak sericite alteration becomes prominent than chlorite alteration, possibly due to intrusion of later dike. Strong silicification. Rock shows weak foliation 90 degrees to CA. Weak to stockwork. Increased mineralization, strong stockwork and disseminated py, patch of py also present, could be as replacement of clasts.	foliation	90	2	2	4				8					130490	458.80	459.85	1.05	0.03	1.2	
																	130491	459.85	461.35	1.50	0.06	1.0	
																	130492	461.35	462.80	1.45	0.01	1.2	
																	130493	462.80	464.30	1.50	0.03	1.1	
																	130494	464.30	465.80	1.50	0.07	0.8	
																	130495	465.80	466.90	1.10	<0.01	0.6	
																	130496	466.90	468.00	1.10	0.01	0.6	
																	130497	468.00	469.10	1.10	0.02	1.0	
																	130498	469.10	470.20	1.10	0.04	1.1	
470.23	477.74	DD	DACITE DIKE Moderate grey, massive, phaneritic texture, with very fine qtz, potassium feldspar, and mafic grains. Few rounded qtz phenocrysts at beginning, but disappear downhole. 477.74 - EOH														130499	470.20	470.91	0.71	0.02	<0.1	
																	130500	Blank	Blank		<0.01	<0.1	

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
0.0	20.6	-49.8
111.9	26.2	-48.3
256.1	35.6	-47.3

UTM E (NAD 83): 435148	Azimuth (deg): 21.0	Start: 18-Sep-08
UTM N (NAD 83): 6222581	Dip (deg): -50.0	Finish: 21-Sep-08
Elev (m): 1132	Total Depth (m): 265.24	Logged by: Casey Clark Jones
Core Size: BQ	Pad: 37 (Viper)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.52	OVB		CASING																							
1.52	4.88	POR		PORPHYRITIC DYKE Medium grey with massive ghostly white feldspar phenocrysts up to 3mm in size and fine dark hornblende blades. Strongly silicified.			4																				
4.88	20.03	DD		DACITE DYKE Medium grey/green, fine grained with localized porphyritic texture of ghostly white feldspar and calcite replaced phenocrysts. Very weak localized milky white qtz stockwork. Moderate to strong silica flooding through zone. Weak dark green chlorite staining/overprinting. Weak to moderate rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Fine to medium grained pyrite dissem throughout and as fine fracture infill.					1	3		2										121608	18.60	20.03	1.43	0.01	<0.1
20.03	38.80	VC		ALTERED ANDESITIC VOLCANICLASTIC Medium greenish grey, fine grained tuffaceous rock with strong rusty orange FeOx staining along fracture faces and bleeding into surrounding core. Very weak beige sericite wisps and flecking. Very weak to moderate milky white qtz and qtz/calcite stockwork, veinlets and crackles in varying orientations. Silicification varies from weak to strong. Overall, weak green chlorite staining throughout zone. Fine grained pyrite dissem throughout and as fine fracture infill. Very weak localized red possible hematite staining within milky white qtz/calcite blebs up to 3mm. Lower contact is lying slightly warpy at 45 to CA Sub-sections of note: 24.00 - 26.32 - very broken up zone with very strong FeOx staining. 29.20 - 30.60 - mottled greenish grey zone with weak milky white qtz stockwork and fine grained pyrite dissem throughout, as fracture infill and clustered clots up to 3mm.	LC	45	1	2	3		2		4	1				Hem				121609 121610	20.03 22.00	22.00 24.00	1.97 2.00	0.02 <0.01	0.2 0.3
																						121611	24.00	27.00	3.00	0.01	0.2
																						121612	27.00	28.50	1.50	0.01	<0.1
																						121613	28.50	29.20	0.70	<0.01	<0.1
																						121614	29.20	30.60	1.40	0.06	0.4
																						121615	30.60	32.60	2.00	<0.01	<0.1
																						121616	32.60	34.60	2.00	0.04	1.1
																						121617	34.60	36.60	2.00	0.02	1.2
																						121618	36.60	38.80	2.20	<0.01	0.2

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
38.80	44.51	DD	BLEACHED SERICITE ALTERED DYKE ZONE Medium grey going to light bleached beige with weak green chlorite flecking throughout. Weakly silicified. Moderate to strong rusty brownish/orange FeOx staining on fracture faces and bleeding into surrounding core. Fine grained pyrite dissem throughout and as fine fracture infill.			4	1	2		2	3	1						121619	38.80	40.83	2.03	0.01	0.9	
																		121620	40.83	42.82	1.99	0.02	0.4	
44.51	53.66	VC	BROKEN UP FeOx STAINED ZONE Very strong rusty brownish/orange FeOx staining through 95% of core throughout this zone. Very broken up and shattered zone with VOIDS of 3, 7, 5 and 5 feet.								5							121621	42.82	47.56	4.74	0.03	0.4	
																		121622	47.56	53.66	6.10	0.04	0.4	
53.66	56.19	HBD	HORNBLLENDE DYKE Medium brownish/grey, fine grained with ~5% hornblende blades throughout zone and very weak ghostly porphyritic texture. Weak milky white qtz stockwork and strongly siliceous. Very weak very fine grained pyrite and very fine fracture infill.			1	2	4		1		1						121623	53.66	54.70	1.04	0.02	<0.1	
																		121624	54.70	56.19	1.49	0.02	<0.1	
																		121625	Std	PM 197		0.47	0.2	
56.19	59.81	PD	PORPHYRITIC QUARTZ EYE DYKE Medium to dark greenish grey, fine grained matrix with sub-angular to sub-rounded ghostly white, yellowish, pinkish/beige qtz eyes from 1-6mm. Very strongly silicified. Weak to moderate dark green chlorite staining throughout.					5		3								121626	56.19	58.00	1.81	0.01	<0.1	
																		121627	58.00	59.81	1.81	0.01	<0.1	
59.81	65.04	VC	CHLORITE AND EPIDOTE ALTERED VOLCANICLASTIC Medium greenish grey with light green epidote stained zones. Very weak beige sericite wisps and flecking. Very weak to weak milky white qtz and qtz/calcite stockwork in varying orientations. Moderate to strong silicification. Dark green chlorite staining is moderate. Overall, weak epidote staining but locally very strong as indicated. Fine to medium grained pyrite dissem and as fracture infill. Traces of magnetic fine grained po and fine grained cpy together. Sub-sections of note: 59.81 - 61.55 - very strong light pistachio green epidote staining and weak dark green chlorite staining. Traces of fine grained po and cpy clustered within yellowish/orange (possible zircon?/ citrine?) quartz blebbing/stockwork.			1	2	4		3	2	1			0.5	0.5		121628	59.81	61.55	1.74	0.43	0.7	
																		121629	61.55	63.30	1.75	0.02	0.9	
																		121630	63.30	65.04	1.74	0.02	0.4	
65.04	79.80	PD	BLEACHED PORPHYRITIC DYKE Very bleached very light yellowish/beige with ~10-15% sub-angular to sub-rounded feldspar phenocrysts from 1-3mm. Very strongly silicified. Very weak fine green chlorite flecking. Fine to medium grained euhedral pyrite dissem throughout. Lower contact sharp at 75 to CA. Sub-sections of note: 75.65 - 76.25 - medium greenish grey, fine grained with weak porphyritic texture of possible light greenish sausseritized phenocrysts. Lower contact is slight chill margin gradually going into bleached beige dyke zone.	LC	75			5		1		1						121631	65.04	66.05	1.01	0.01	<0.1	
																		121632	74.70	75.65	0.95	0.01	<0.1	
																		121633	75.65	76.25	0.60	0.02	<0.1	
																		121634	76.25	77.40	1.15	0.01	<0.1	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
79.80	129.30	VC		<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTIC</p> <p>Dark blueish grey with weak to moderate light green epidote and moderate to strong dark green chlorite overprinting. Weak beige sericite flecking and wisps. Overall, weak milky white qtz and qtz/calcite stockwork in varying orientations but locally strong stockwork. Silicification varies from moderate to very strong. Fine grained pyrite dissem throughout and as fine fracture infill. Traces of fine grained dark brown and light brown straw colored sph as fracture infill associated with fracture infilled pyrite.</p> <p>Sub-sections of note: 79.80 - 87.25 - strong to very strong dark green chlorite staining and flecking, moderate light green epidote overprinting. Traces of light brown straw colored sph as fracture infill with pyrite.</p> <p>109.80 - 111.30 - weak to moderate milky white qtz/calcite veinlets, crackles and tension gashes 111.30 - 114.70 - very fine to medium grained pyrite dissem throughout and as fracture infill. 114.70 - 117.09 - moderate to strong mottled milky white qtz/calcite stockwork and flooding through zone.</p> <p>122.74 - 123.28 - brownish beige fine grained dyke zone with qtz eyes and siliceous chlorite altered phenocrysts</p>			2	2	4		4	2		2		0.5										
						1	2	4		5	3	2		0.5				121635	79.80	81.80	2.00	0.03	0.3			
																		121636	81.80	83.80	2.00	0.01	0.4			
																		121637	83.80	85.80	2.00	0.03	0.5			
																		121638	85.80	87.25	1.45	0.06	0.9			
																		121639	87.25	89.25	2.00	0.03	1.1			
																		121640	89.25	91.25	2.00	0.31	1.1			
																		121641	91.25	93.25	2.00	0.05	1.6			
																		121642	93.25	95.25	2.00	0.19	1.5			
																		121643	95.25	97.25	2.00	0.06	1.8			
																		121644	97.25	99.25	2.00	0.01	0.8			
																		121645	99.25	101.25	2.00	0.03	1.3			
																		121646	101.25	103.25	2.00	0.03	1.2			
																		121647	103.25	105.25	2.00	0.05	1.3			
																		121648	105.25	107.25	2.00	0.08	1.1			
																		121649	107.25	108.54	1.29	0.02	1.1			
																		121650	Blank	Blank		0.01	<0.1			
																		121651	108.54	109.80	1.26	0.03	1.6			
																		121652	109.80	111.30	1.50	0.16	2.9			
																		121653	111.30	113.30	2.00	0.14	5.7			
																		121654	113.30	114.70	1.40	0.11	3.2			
																		121655	114.70	115.90	1.20	0.08	2.1			
																		121656	115.90	117.09	1.19	0.26	2.4			
																		121657	117.09	119.00	1.91	0.13	3.1			
																		121658	119.00	121.00	2.00	0.11	2.6			
																		121659	121.00	122.74	1.74	0.11	2.3			
				UC	75													121660	122.74	123.28	0.54	0.01	<0.1			
				LC	15													121661	123.28	125.30	2.02	0.05	0.6			
							1	4		1								121662	125.30	127.30	2.00	0.07	0.8			
																		121663	127.30	129.30	2.00	0.03	0.2			
129.30	131.05	PD	<p>PORPHYRITIC BLEACHED DYKE</p> <p>Light greenish grey, fine grained matrix with weak green chlorite as flecking throughout and infilling fine fractures. Very weak, very fine milky white qtz veinlets. Very strongly silicified. Traces of very fine grained pyrite very loosely dissem throughout. Lower contact very weak banded chill margin lying at ~60-70 to CA.</p>	UC	75		1	5		2		0.5						121664	129.30	131.05	1.75	0.01	<0.1			
				LC	65																					

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
131.05	138.54	VC		<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Medium to dark greenish grey, fine grained tuffaceous rock. Weak beige sericite flecking throughout zone. Weak milky white qtz/calcite stockwork, including veinlets, crackles and stringers in varying orientations. Silicification varies from weak to strong. Overall, strong dark green chlorite staining throughout. Fine grained pyrite dissem throughout and as fine fracture infill. Trace very fine grained brown sph associated with clustered pyrite. Upper contact very weak banded chill margin lying at ~60-70 to CA.</p>	UC	65	2	2	3		4			2		0.5					121665			131.05
																			121666	133.00	135.00	2.00	0.13	2.8
																			121667	135.00	137.00	2.00	0.26	1.1
																			121668	137.00	138.54	1.54	0.02	<0.1
138.54	144.17	PD	<p>SAUSSERITIZED QUARTZ EYE PORPHYRITIC DYKE Medium greenish grey matrix with massive light green and creamy pinkish stained sausseritized qtz eyes and sub-rounded to sub-angular phenocrysts from 1mm to 1cm. Very weak milky white qtz/calcite vnlt/crackles from 40-70 to CA. Strongly silicified. Weak dark green chlorite staining and weak light green epidote replaced phenocrysts.</p>				1	4		2	2								121669	138.54	139.53	0.99	0.01	<0.1
																			121670	143.00	144.17	1.17	0.01	<0.1
144.17	146.05	VC	<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Same as above: 131.05 - 138.54 Traces of fine grained light brown sph infilling fine fractures.</p>			2	2	3		4		2		0.5					121671	144.17	146.05	1.88	0.28	0.7
146.05	146.61	PD	<p>SAUSSERITIZED QUARTZ EYE PORPHYRITIC DYKE Same as above: 138.54 - 144.17 Medium to dark brownish green matrix. Both upper contact and lower contact have banded chill margins lying at ~80-85 to CA.</p>	UC LC	83 83		1	4		2	2								121672	146.05	146.61	0.56	0.01	<0.1
146.61	243.36	VC	<p>SERICITE AND CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Medium greenish/brownish grey, fine grained with moderate beige/white sericite flecking dissem throughout zone and weak to moderate dark green chlorite staining. Overall, weak milky white qtz stockwork, in varying orientations, but varies from very weak to strong. Silicification varies from weak to strong. Fine grained pyrite dissem throughout, as fracture infill and clustered in clots up to 1cm. Traces of fine grained reddish brown sph infilling fine fractures. Sub-sections of note: 149.58 - 150.93 - strong milky white qtz and qtz/calcite flooding through zone. 160.16 - 160.26 - milky white and slightly greyish qtz vein with calcite infilling fractures. Fine grained pyrite and brown sph dissem throughout. 166.20 - 168.89 - milky white qtz vein with calcite infilling fractures and weak dark green chlorite blebs through qtz. Upper contact irregular and broken and lower contact warpy and fluidly going</p>			3	2	3		3		3		0.5					121673	146.61	148.10	1.49	0.04	1.4
																			121674	148.10	149.58	1.48	0.08	0.7
																			121675	Std	PM1116		0.14	287.7
							1	4	4	2		1							121676	149.58	150.93	1.35	0.08	2.5
																			121677	150.93	153.00	2.07	0.05	1.1
																			121678	153.00	155.00	2.00	0.08	0.6
																			121679	155.00	157.00	2.00	0.05	1.1
																			121680	157.00	159.01	2.01	0.03	1.1
							1	4	4	2		2		1					121681	159.01	161.00	1.99	0.74	1.9
																			121682	161.00	163.00	2.00	0.04	1.0
																			121683	163.00	164.60	1.60	0.03	1.3
																			121684	164.60	166.20	1.60	0.06	1.2
																			121685	166.20	167.53	1.33	0.01	<0.1
							5	5		2		1							121686	167.53	168.89	1.36	0.01	<0.1
																			121687	168.89	171.00	2.11	0.04	0.4

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width
			Traces of very fine grained pyrite loosely dissem throughout.																					
249.36	255.32	PD	PORPHYRITIC HORNBLLENDE DYKE Medium brownish grey, fine grained matrix with dark hornblende (~3-5%) phenocrysts and very ghostly feldspar (~5%) phenocrysts. Very weak milky white qtz stockwork in varying orientations. Strongly silicified.				1	4											121732 121733	249.36 254.70	250.00 255.32	0.64 0.62	<0.01 0.01	<0.1 <0.1
255.32	261.61	PD	QUARTZ STOCKWORKED HORNBLLENDE PORPHYRITIC DYKE Medium greyish brown, fine grained matrix with dark hornblende (~2-4%) and milky white calcite replaced (~2%) phenocrysts. Weak to moderate milky white calcite and qtz/calcite stockwork in varying orientations. Strongly silicified. Traces of very fine grained pyrite loosely dissem throughout. Sub-section of note: 261.40 - 261.61 - medium to dark greenish grey, fine grained volcaniclastic zone with weak beige sericite flecks, weak milky white qtz stockwork, strongly silicified, moderate dark green chlorite staining, and very fine to fine grained pyrite dissem throughout and as fine fracture infill.				2	4				0.5							121734 121735	255.32 261.30	255.86 261.80	0.54 0.50	<0.01 0.01	<0.1 <0.1
261.61	265.24	PD	BLEACHED PORPHYRITIC DYKE Very bleached very light yellowish/beige with ~5-7% sub-angular to sub-rounded feldspar phenocrysts from 1-4mm. Very strongly silicified. Very weak fine green chlorite flecking. Traces of very fine to fine grained pyrite dissem throughout. 265.24 - EOH					5		1		0.5												

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
7.9	41.4	-50.8
133.2	40.2	-50.2
249.1	48.4	-47.7

UTM E (NAD 83): 435148	Azimuth (deg): 40.0	Start: 21-Sep 2008
UTM N (NAD 83): 6222581	Dip (deg): -50.0	Finish: 24-Sep 2008
Elev (m): 1132	Total Depth (m): 257.93	Logged by: Casey Clark-Jones
Core Size: BQ	Pad: 37 (Viper)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Sk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.52	OV	B	OVERBURDEN - CASING																							
1.52	2.10	POR		PORPHYRITIC DYKE Medium grey with massive ghostly white feldspar phenocrysts up to 3mm in size and fine dark hornblende blades. Strongly silicified.			4																				
2.10	16.50	DD		DACITE DYKE Medium grey/green, fine grained with localized porphyritic texture of ghostly white feldspar and calcite replaced phenocrysts. Very weak localized milky white qtz stockwork as fine veinlets. Moderate to strong silica flooding through zone. Weak dark green chlorite staining/overprinting. Very weak to weak rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Weakly magnetic. Zone is very broken up and rubbly with poor recovery. Traces of fine to medium grained pyrite disse throughout and as fine fracture infill.			1	4		2		1	0.5								121736	16.00	16.50	0.50	<0.01	<0.1	
16.50	32.19	VC		BLEACHED SERICITE ALTERED ZONE Medium to light greyish going to light bleached beige with very weak green chlorite flecking throughout. Weak to moderately silicified. Moderate to very strong rusty brownish/orange FeOx staining on fracture faces and bleeding into surrounding core. Zone is very broken up and rubbly with poor recovery. Fine grained pyrite disse throughout and as fine fracture infill.			4	1	2		1		4	1							121737	16.50	18.87	2.37	0.01	<0.1	
																					121738	18.87	21.25	2.38	0.01	<0.1	
																					121739	21.25	22.20	0.95	0.03	<0.1	
																					121740	22.20	26.22	4.02	0.02	0.4	
																					121741	26.22	29.27	3.05	0.01	<0.1	
																					121742	29.27	32.19	2.92	<0.01	<0.1	
32.19	36.80	DD		DACITE DYKE Same as above: 2.10 - 16.50m Weak to moderately silicified. Weak to moderate rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Weakly magnetic. Few sub-angular to sub-rounded qtz 'rocks' within zone. Zone is broken up with poor recovery.				1	3		2		2	0.5							121743	32.19	33.73	1.54	<0.01	<0.1	
																					121744	33.73	35.27	1.54	<0.01	<0.1	
																					121745	35.27	36.80	1.53	<0.01	<0.1	
36.80	51.57	VC		CHLORITE AND SERICITE ALTERED VOLCANICLASTIC Medium blue/greenish grey, fine grained tuffaceous rock with moderate to strong rusty orange FeOx staining along fracture faces and bleeding into surrounding core. Weak to moderate beige sericite wisps and flecking throughout. Moderate milky white qtz and qtz/calcite stockwork, veinlets, crackles and stringers in varying orientations. Silicification varies from weak to strong.			3	3	3		3		2									121746	36.80	38.41	1.61	0.59	4.1
																					121747	38.41	40.78	2.37	0.40	4.0	
																					121748	40.78	44.51	3.73	0.04	0.5	
																					121749	44.51	50.45	5.94	0.06	0.6	
																					121750	Blank	Blank		<0.01	<0.1	
																					121751	50.45	51.57	1.12	0.02	0.2	

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
			Overall, moderate green chlorite staining throughout zone but varies from weak to strong. Fine grained pyrite disseminated throughout as fine fracture infill and clustered clots up to 1cm. Very weak, very fine grained localized red possible hematite staining within milky white qtz/calcite blebs up to 1mm. Zone is broken up with poor recovery and a VOID of 4.5 feet.																										
51.57	53.77	HBD	HORNBLende DYKE Medium grey, fine grained with 1-2mm hornblende blades (~3-5%) and 1-3mm ghostly feldspar phenocrysts (~1-2%). Very weak localized milky white qtz stockwork as fine veinlets. Weak to strong silica flooding through zone. Very weak dark green chlorite staining/overprinting. Very weak to weak rusty orange FeOx staining on fracture faces and bleeding into surrounding core. Very weakly magnetic.				1	3		1	1							121752	51.57	52.67	1.10	<0.01	<0.1	121753	52.67	53.77	1.10	0.01	<0.1
53.77	60.40	VC	ALTERED ANDESITIC VOLCANICLASTIC Medium greyish green, fine grained tuffaceous rock. Overall, weak milky white qtz and qtz/calcite stockwork but varies from very weak to locally strong. Moderately silicified. Weak dark green chlorite staining/overprinting. Traces of fine grained pyrite loosely disseminated throughout.				2	3		2		0.5						121754	53.77	55.41	1.64	0.01	0.3	121755	55.41	57.10	1.69	<0.01	0.3
																		121756	57.10	58.75	1.65	0.01	0.1	121757	58.75	60.40	1.65	0.01	0.2
60.40	63.75	PD	PORPHYRITIC DYKE Medium greyish/green, fine grained matrix with sub-rounded ghostly white, yellowish, and light pinkish/beige phenocrysts from 2-7mm. Very weak to weak milky white qtz/calcite veinlets throughout and weak calcite replaced phenocrysts from 1-4mm. Strongly silicified. Weak dark green chlorite staining throughout.					4		2								121758	60.40	61.00	0.60	<0.01	<0.1	121759	63.00	63.75	0.75	<0.01	<0.1
63.75	65.20	VC	CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Dark greenish/grey, fine grained tuffaceous rock. Very weak to weak fine beige sericite flecks disseminated throughout. Weak milky white qtz/calcite stockwork in varying orientations. Strongly silicified. Strong dark green chlorite overprinting. Fine grained pyrite loosely disseminated throughout, as fine fracture infill, and as clustered clots up to 4mm.			1	2	4		4		2						121760	63.75	65.20	1.45	<0.01	0.1						
65.20	72.93	HBD	HORNBLende DYKE Medium grey, fine grained with 1-2mm hornblende blades (~3-5%) and 1-3mm ghostly feldspar phenocrysts (~1-2%). Weak milky white qtz stockwork as veinlets from 50-80 to CA. Moderate to strong silica flooding through zone. Very weak dark green chlorite flecking disseminated throughout. Locally, very weakly magnetic.				2	3		1								121761	65.20	65.75	0.55	<0.01	<0.1	121762	72.02	72.93	0.91	<0.01	<0.1
72.93	88.52	PD	BLEACHED PORPHYRITIC DYKE Very bleached very light yellowish/beige with ~10-15% sub-angular to sub-rounded feldspar phenocrysts from 1-4mm.				1	5		1		1						121763	72.93	73.50	0.57	<0.01	<0.1						

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				Overall, very weak milky white qtz/calcite stockwork and locally moderate greyish/white qtz stockwork. Very strongly silicified. Very weak fine green chlorite flecking. Fine to medium grained euhedral pyrite disseminated throughout. Upper contact weakly warped at 85-90 to CA. Lower contact broken up but lying at ~80-90 to CA. Sub-section of note: 77.20 - 77.80 - moderate greyish/white qtz stockwork with vugs infilled with euhedral clear qtz/calcite crystals.																	121764			77.20
							3	4		1		2							121765	87.70	88.52	0.82	<0.01	<0.1
88.52	144.16	VC	CHLORITE ALTERED ANDESITIC VOLCANICLASTIC Dark to medium greenish/grey, fine grained tuffaceous rock. Very weak fine beige sericite flecks disseminated throughout. Weak milky white qtz/calcite stockwork in varying orientations. Moderate to strongly silicified. Strong dark green chlorite overprinting throughout. Overall, very weak, local, light greenish epidote staining. Fine grained pyrite loosely disseminated throughout, as fine fracture infill, and as clustered clots up to 4mm. Sub-sections of note: 88.52 - 91.57 - traces of fine grain brownish sph as fracture infill within qtz/calcite blebs. Very fine to fine grained pyrite disseminated throughout and as fine fracture infill. 91.57 - 101.50 - weak light green epidote staining of irregular sub-rounded clasts, with dark green chlorite flecking throughout. 118.06 - 118.65 - medium greyish porphyritic dyke with saussuritized light greenish/yellow sub-rounded phenocrysts. 122.65 - 143.05 - medium greenish grey, fine grained, weak to moderate green chlorite staining and weak milky white calcite replaced clasts throughout (1-3mm).			1	2	3		4	1	2												
						1	1	4		4		3		0.5					121766	88.52	90.50	1.98	0.07	<0.1
																			121767	90.50	91.57	1.07	0.06	<0.1
																			121768	91.57	93.50	1.93	0.02	<0.1
																			121769	93.50	95.50	2.00	0.01	<0.1
																			121770	95.50	97.50	2.00	0.03	<0.1
																			121771	97.50	99.50	2.00	0.04	<0.1
																			121772	99.50	101.50	2.00	0.06	<0.1
																			121773	101.50	103.50	2.00	0.03	<0.1
																			121774	103.50	105.49	1.99	0.03	<0.1
																			121775	Std PM1110			1.84	186.0
																			121776	105.49	107.50	2.01	0.01	<0.1
																			121777	107.50	109.50	2.00	0.03	<0.1
																			121778	109.50	111.50	2.00	0.07	<0.1
																			121779	111.50	113.50	2.00	0.07	<0.1
																			121780	113.50	115.50	2.00	0.03	<0.1
																			121781	115.50	117.50	2.00	0.04	<0.1
																			121782	117.50	118.06	0.56	0.02	<0.1
																			121783	118.06	118.65	0.59	<0.01	<0.1
																			121784	118.65	120.65	2.00	0.02	0.6
																			121785	120.65	122.65	2.00	0.04	0.9
																			121786	122.65	124.65	2.00	0.07	0.8
																			121787	124.65	126.65	2.00	0.03	0.2
																			121788	126.65	128.65	2.00	0.20	0.5
																			121789	128.65	130.65	2.00	0.03	<0.1
																			121790	130.65	132.65	2.00	0.02	<0.1
																			121791	132.65	134.65	2.00	0.02	<0.1
																			121792	134.65	136.65	2.00	0.05	<0.1
																			121793	136.65	138.65	2.00	0.03	0.1
																			121794	138.65	140.65	2.00	0.04	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				143.05 - 143.26 - medium greyish porphyritic dyke with sausseritised pale sub-angular to sub-rounded phenocrysts, irregular warpy contacts.																121795	140.65			142.65
																		121796	142.65	144.16	1.51	0.06	<0.1	
144.16	149.50	PD	SAUSSERITISED PORPHYRITIC DYKE Medium greenish grey matrix with massive light green and creamy pinkish stained sausseritised sub-rounded to sub-angular phenocrysts from 1mm to 1cm. Very weak milky white qtz/calcite veinlets/crackles. Strongly silicified. Weak dark green chlorite staining and weak light green epidote replaced phenocrysts.	UC LC	40 60		1	4		2	2							121797	144.16	145.00	0.84	0.02	<0.1	
																		121798	148.90	149.50	0.60	0.07	<0.1	
149.50	257.93	VC	ALTERED ANDESITIC VOLCANICLASTIC Medium grey, fine grained tuffaceous rock. Weak whitish/beige sericite flecking disseminated throughout. Moderate milky white calcite veinlets and speckles throughout Very weak-weak milky white qtz/calc stockwork in varying orientations. Overall, moderately silicified. Weak dark green chlorite staining/overprinting. Fine to medium grained pyrite disseminated throughout with clusters of medium grained pyrite up to 4cm. Localized traces of fine grained reddish brown and straw colored sph within fine milky white qtz/calcite veinlets. Sub-sections of note: 153.47 - 154.02 - same as above: 144.16 to 149.50 sausseritised porphyritic dyke.			2	2	3		2			2		0.5			121799	149.50	150.70	1.20	0.02	0.4	
																		121800	Blank	Blank		<0.01	<0.1	
																		121801	150.70	152.70	2.00	0.01	0.3	
																		121802	152.70	153.47	0.77	0.08	0.3	
																		121803	153.47	154.02	0.55	<0.01	<0.1	
																		121804	154.02	156.00	1.98	0.02	0.2	
																		121805	156.00	157.78	1.78	0.05	0.3	
																		<i>SK121806</i>	157.78	163.41	5.63	0.03	0.9	
																		<i>SK121807</i>	163.41	169.16	5.75	0.01	0.8	
																		<i>SK121808</i>	169.16	174.79	5.63	0.06	0.8	
																		<i>SK121809</i>	174.79	180.38	5.59	0.19	0.8	
																		<i>SK121810</i>	180.38	186.13	5.75	0.02	0.2	
																		<i>SK121811</i>	186.13	191.78	5.65	<0.01	<0.1	
			193.90 - 196.26 - medium to dark greenish grey, fine grained, very weak qtz stockwork, traces of fine to medium grained pyrite disseminated.				1	1	3			0.5						<i>SK121812</i>	191.78	197.75	5.97	0.01	<0.1	
																		121813	197.75	199.50	1.75	<0.01	2.1	
																		121814	199.50	201.28	1.78	<0.01	0.6	
			201.28 - 202.07 - moderate to strong milky white qtz flooding through zone with dark green chlorite stained blebs within qtz. Moderate beige sericite wisps and flecks.				3	4	4			1						121815	201.28	202.07	0.79	<0.01	0.2	
			203.64 - 206.25 - medium to dark greenish grey with weak to moderate milky white qtz stockwork and blebbing. Fine to medium grained pyrite clustered in clots up to 4cm, as fracture infill and loosely disseminated throughout.				1	3	3			4						121816	202.07	203.64	1.57	0.07	1.2	
																		121817	203.64	204.95	1.31	0.05	1.9	
																		121818	204.95	206.25	1.30	0.08	1.0	
																		121819	206.25	207.57	1.32	0.02	1.4	
																		121820	207.57	208.90	1.33	0.04	0.6	
																		<i>SK121821</i>	208.90	214.76	5.86	0.03	0.7	
																		<i>SK121822</i>	214.76	220.25	5.49	0.02	0.2	
																		<i>SK121823</i>	220.25	226.02	5.77	0.02	0.3	
																		<i>SK121824</i>	226.02	231.66	5.64	0.06	0.4	
																		121825	Std	PM1116		0.13	793.0	
																		121826	231.66	233.60	1.94	0.06	1.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>233.60 - 234.65 - traces of fine grained reddish brown sph within milky white qtz/calcite veinlets.</p> <p>245.30 - 246.15 - weak to moderate milky white qtz flooding through zone with dark green chlorite staining throughout. Traces of both reddish brown and straw colored fine grained sph within qtz stockwork. Fine to coarse grained euhedral pyrite dissem.</p> <p>257.93 - EOH</p>				2	3		2			2		0.5								121827	233.60
																				121828	234.65	236.00	1.35	0.03	1.0
																				121829	236.00	237.44	1.44	0.02	0.5
																				<i>SK121830</i>	<i>237.44</i>	<i>243.24</i>	<i>5.80</i>	<i>0.04</i>	<i>0.5</i>
																				121831	243.24	245.30	2.06	0.05	0.7
							3	4		3			2		0.5					121832	245.30	246.15	0.85	1.48	1.5
																				121833	246.15	247.45	1.30	0.03	0.9
																				121834	247.45	248.78	1.33	0.02	0.5
																				<i>SK121835</i>	<i>248.78</i>	<i>254.49</i>	<i>5.71</i>	<i>0.03</i>	<i>0.6</i>
																				121836	254.49	256.21	1.72	0.02	<0.1
																				121837	256.21	257.93	1.72	0.02	<0.1

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
46.59	61.70	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey, massive, fine grain andesitic tuff. Many breaks and fractures with strong limonite stain. Pervasive strong silicification. Localized bleached grey weak sericite alteration zone. Very weak qtz stockwork. Moderately mineralized, pervasive fine grain disseminated py and minor sph. Abundant disseminated py along fracture surfaces. Stockwork py and sph also very common in both late wider (~1cm) calcite-rich qtz veins or early very fine veinlets.			1	1	4			3	5						130518	46.59	48.10	1.51	0.05	1.6
																		130519	48.10	49.59	1.49	0.03	0.9
																		130520	49.59	51.10	1.51	0.02	0.5
																		130521	51.10	52.60	1.50	0.02	0.3
																		130522	52.60	54.10	1.50	0.01	0.4
																		130523	54.10	55.60	1.50	0.02	0.4
																		130524	55.60	57.15	1.55	0.01	0.2
																		130525	Blank	Blank		<0.01	<0.1
																		130526	57.15	58.70	1.55	0.01	0.2
																		130527	58.70	60.20	1.50	0.01	0.3
																		130528	60.20	61.70	1.50	<0.01	0.3
61.70	67.53	DD	DACITE DIKE Light grey, massive, with very fine qtz, mafic phenocrysts. A few narrow breaks with broken rocks and strong limonite stain. Both upper and lower contacts fractures, actual contacts faulted off.	UC LC	45 90																		
67.53	74.12	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Light grey to bleached grey, silicified lapilli tuff. Large clasts (~10cm) visible in groundmass though altered and faded. Fracture common with strong limonite stain. Pervasive weak sericite alteration. Qtz stockwork very weak, only a few narrow late calcite-rich qtz veinlets cutting through. Localized network of chlorite-filled veinlets. Weakly mineralized, minor stockwork py in along veinlets or fractures surfaces.			2	1	4		1		2	4					130529	67.53	68.95	1.42	0.03	0.6
																		130530	68.95	70.50	1.55	0.02	0.8
																		130531	70.50	71.70	1.20	0.02	0.8
																		130532	71.70	72.90	1.20	0.02	0.6
																		130533	72.90	74.12	1.22	0.01	0.4
74.12	80.68	PD	PORPHYRITIC DIKE Moderate grey, massive andesitic dike. Fractures common with limonite stain. Porphyritic texture, small (~3mm) white K-feldspar phenocrysts in milky grey groundmass.	UC LC	80 90																		
80.68	81.85	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Bleached dark grey to black, fine grain, silicified andesitic tuff. Short unit between to dikes. Porphyritic texture, many small calcite phenocrysts in groundmass. Pervasive weak sericite alteration. Weak qtz stockwork. Pervasive disseminated py.			2	1	5				8						130534	80.68	81.65	0.97	0.02	0.2
81.85	90.59	PD	PORPHYRITIC DIKE Grey to orange-grey, massive rhyolitic dike. Evident colour change from greenish grey to orange-grey, due to fractures and limonite stain. Strong porphyritic texture, many large angular euhedral white and pink potassium feldspar phenocrysts and rounded transparent qtz phenocrysts in grey groundmass.	UC LC	85 60						2												
90.59	98.40	DD	DACITE DIKE Dark grey massive dacite dike. Very few calcite-qtz veinlets cutting through. Abundant light green epidote nodes in dike. Both upper and lower contacts have narrow pitch black very	UC LC	60 60																		

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
			fine grain alteration halo, indicating this dike came after andesitic volcaniclastics and earlier porphyritic dikes.																								
98.40	112.48	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Moderate to dark grey, some bleached grey, strongly silicified andesitic tuff, some large clasts visible in matrix. Broken rock very common with strong limonite stain. Saussurization common, many replaced feldspar grain in matrix. Pervasive weak sericite alteration. Weak to moderate qtz stockwork, mostly late calcite-rich qtz veinlets, some cutting localized early chlorite-filled veinlets. Moderately mineralized, stockwork py and suspected aspy main type of sulphide, minor gn, some disseminated py. Sub-sections of note: 98.40 - 99.52 - Bleached grey with greenish tint, strongly silicified lapilli tuff, clasts visible in matrix. Weak sericite alteration zone. Moderate stockwork, 2 stages veining events, early very fine chlorite-filled veinlets cut by late fine calcite-rich qtz veinlets. Rock show weak foliation 70 degrees to CA. Pervasive disseminated fine grain py and stockwork py, some aspy in stockwork. 99.52 - 103.50 - Dark grey to black strongly silicified lapilli tuff, some large clasts (~15cm) visible in matrix. Pervasive saussurization. Moderate stockwork. Sulphide-rich, stockwork py dominant. 106.42 - 108.84 - Broken rock zone with strong limonite stain. Rich in stockwork py. 109.58 - 132.48 - Broken rock zone with strong limonite stain.																								
						2	2	4				5					aspy										
						2	2	4				5					aspy	<i>130535</i>	98.40	99.90	1.50	0.01	0.2				
						1	2	4				6					aspy	<i>130536</i>	99.90	101.40	1.50	0.01	0.3				
																		<i>130537</i>	101.40	102.90	1.50	0.01	0.8				
																		<i>130538</i>	102.90	104.40	1.50	0.01	0.8				
																		<i>130539</i>	104.40	105.90	1.50	0.03	0.7				
											3	5						<i>130540</i>	105.90	107.40	1.50	<0.01	0.3				
																		<i>130541</i>	107.40	108.84	1.44	0.02	0.6				
																		<i>130542</i>	108.84	110.28	1.44	0.01	0.6				
																		<i>130543</i>	110.28	111.46	1.18	0.03	1.1				
																		<i>130544</i>	111.46	112.48	1.02	0.01	1.3				
112.48	113.54	DD	DACITE DIKE Moderate grey, massive, aphanitic texture. Upper contact masked by faulting, lower contact distinctive. Few fractures with limonite stain.	LC	70						2																
114.54	115.69	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Dark grey to black, fine grain, strongly silicified andesitic tuff. short unit bounded by two dikes. Broken rock very common with strong limonite stain. Saussurization common. Weak chlorite-sericite alteration. Strong qtz stockwork. Py-rich, abundant stockwork py.			1	4	4			2	5						<i>130545</i>	114.54	115.69	1.15	0.08	1.6				
115.69	116.59	DD	DACITE DIKE Moderate grey, massive, aphanitic texture. Both upper and lower contacts fractures with limonite stain. One late calcite veinlets cutting through.	UC LC	70 80						1																
116.59	133.19	VC	CHLORITE-SERICITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey, massive, strongly silicified andesitic lapilli tuff. Broken rock common with limonite stain. Pervasive moderate chlorite-sericite alteration. Pervasive strong qtz stockwork.			2	4	4			3	2	7	0.5													

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				Saussurization common with many fine calcite grains on matrix after feldspars. Moderate to strong mineralization, strong disseminated py and stockwork py, minor sph in stockwork py. Sub-sections of note: 116.59 - 118.42 - Broken rock zone with strong limonite stain.								3									130546			116.59
																			130547	118.10	119.60	1.50	0.07	1.1
																			130548	119.60	121.10	1.50	0.15	1.8
																			130549	121.10	122.60	1.50	0.06	1.4
																			130550	<i>Std</i>	<i>PM197</i>		0.46	0.3
																			130551	122.60	124.09	1.49	0.02	0.8
																			130552	124.09	125.60	1.51	0.02	0.8
																			130553	125.60	127.13	1.53	0.05	1.4
																			130554	127.13	128.60	1.47	0.05	0.8
																			130555	128.60	130.10	1.50	0.04	1.1
																			130556	130.10	131.60	1.50	0.05	0.7
																			130557	131.60	133.19	1.59	0.10	0.3
133.19	135.67	DD	DACITE DIKE Moderate grey, massive, aphanitic texture.	UC LC	60 45																			
135.67	143.18	PD	PORPHYRITIC DIKE Orange-grey, massive rhyolitic dike. Strong porphyritic texture, many large angular euhedral white and pink potassium feldspar phenocrysts and rounded transparent qtz phenocrysts in orange grey groundmass. Broken rocks common with limonite stain. Start of succession of different dikes.	UC LC	70 60						3													
143.18	144.70	PD	PORPHYRITIC DIKE Dark grey massive dacite dike. Many fine to medium white feldspar grain in grey matrix.	UC LC	60 80																			
144.70	145.63	PD	PORPHYRITIC DIKE Dark grey massive dacite dike. Many fine white feldspar grain and large zoned feldspar grain (~1.5cm) in dark grey matrix.	UC LC	80 80																			
145.63	149.94	PD	PORPHYRITIC DIKE Dark grey massive dacite dike. Many fine to medium white feldspar grain in grey matrix. Broken rocks common with limonite stain.	UC LC	80 70						3													
149.94	152.48	DD	DACITE DIKE Moderate grey, massive, aphanitic texture. Distinctive upper and lower contacts.	UC LC	70 0-70																			
152.48	157.21	PD	PORPHYRITIC DIKE Orange-grey, massive rhyolitic dike. Strong porphyritic texture, many large angular euhedral white and pink potassium feldspar phenocrysts and rounded transparent qtz phenocrysts in orange grey groundmass.	UC LC	0-70 70																			
157.21	163.60	PD	PORPHYRITIC DIKE Dark grey massive dacite dike. Disseminated medium to large epidote grains (after feldspar?) in dark grey matrix.																					

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
163.60	167.40	PD		PORPHYRITIC DIKE Orange-grey, massive rhyolitic dike. Strong porphyritic texture, many large angular euhedral white and pink potassium feldspar phenocrysts and rounded transparent qtz phenocrysts in orange grey groundmass. Broken rock common with strong limonite stain.								3																
167.40	183.26	VC	CHLORITE-SERICITE ALTERED ANDESITIC VOLCANICLASTICS Moderate to dark greenish grey, bleached grey, moderately to strongly silicified andesitic lapilli tuff. Pervasive weak to moderate sericite alteration. Chlorite alteration more prominent in stockwork-rich zones. Qtz stockwork various from weak to very strong (see sub-sections below) Overall rich in sulphide, abundant fine to medium grain disseminated py and stockwork py+sph+gn occur in stockwork rich zone. Stockwork py+sph+gn in late calcite-qtz rich vein found in other zones. Few grains of suspected native Ag in both zones. Sub-sections of note: 167.40 - 175.69 - Dark grey to bleached grey, strongly silicified andesitic lapilli tuff. Pervasive very strong irregular calcite-qtz stockwork masking pyroclastic texture. Broken rock common with weak limonite stain. Moderate chlorite-sericite alteration. Strong mineralization, abundant stockwork and disseminated fine to medium grain py, minor sph and gn with a few grains of suspected Ag. 182.79 - 187.95 - Bleached moderate grey, weak sericite altered andesitic lapilli tuff, faded clasts in groundmass. Moderate silicification. Few narrow (~3cm) late calcite-rich qtz veins carry strong stockwork sulphide including fine to medium grain py, fine grain sph and gn, few grains suspected native Ag in sph.			2	4	3		2			6	0.5	0.5			Ag										
						2	5	4		2	1	8	0.5	0.5			Ag	130558	167.40	168.40	1.00	0.23	2.1					
																		130559	168.40	169.40	1.00	2.15	13.7					
																		130560	169.40	170.40	1.00	0.86	3.5					
																		130561	170.40	171.40	1.00	0.06	0.8					
																		130562	171.40	172.40	1.00	0.08	0.9					
																		130563	172.40	173.40	1.00	0.06	1.6					
																		130564	173.40	174.40	1.00	0.07	0.6					
																		130565	174.40	175.69	1.29	0.05	0.4					
																		130566	175.69	177.20	1.51	0.06	0.4					
																		130567	177.20	178.70	1.50	0.05	0.7					
																		130568	178.70	180.20	1.50	0.04	0.6					
																		130569	180.20	181.70	1.50	0.06	0.8					
																		130570	181.70	182.37	0.67	1.03	3.9					
																		130571	182.37	183.29	0.92	0.07	0.5					
183.26	189.05	DD	DACITE DIKE Moderate grey, massive, with very fine grain feldspar, qtz, and mafic minerals. Broken rocks common with strong limonite stain.								2																	
189.05	203.35	PD	PORPHYRITIC DIKE Bleached greenish grey with orange tint, massive rhyolitic dike. Strong porphyritic texture, fine (~0.5cm) rounded qtz phenocrysts in milky bleached greenish grey groundmass. Broken rocks and rubble very common with strong limonite stain, suspected fault zone within this unit.									4																
203.35	204.87	DD	DACITE DIKE Moderate grey, massive, with very fine grain feldspar, qtz, and mafic minerals. Broken rocks common with strong limonite stain; continuous zone of rubble found in this unit and previous unit, indicating movement occurred after these two dikes were intruded.									4																

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
204.87	214.52	VC		<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey to black, fine grain, massive, strongly silicified andesitic tuff. Pervasive moderate to strong chlorite alteration. Weak qtz stockwork. Widespread fine white calcite grains on silicified tuff. Degrees of mineralization vary, but overall weak, localized sulphide-rich zone with abundant stockwork py along veins, most zone with only minor fine grain disseminated py.</p>				1	4		4			3							130572			205.06
																			130573	206.50	208.00	1.50	0.09	0.6
																			130574	208.00	209.50	1.50	0.03	0.5
																			130575	Blank	Blank		<0.01	<0.1
																			130576	209.50	211.00	1.50	0.03	0.2
																			130577	211.00	212.50	1.50	0.02	0.6
																			130578	212.50	214.00	1.50	0.02	1.3
214.52	221.12	PD	<p>PORPHYRITIC DIKE Bleached milky beige, massive rhyolitic dike. Strong porphyritic texture, fine grain angular K-feldspar and rounded qtz phenocrysts (uniform size ~3mm) in beige groundmass. One narrow fracture zone with strong limonite stain.</p>	UC LC	70 80							1												
221.12	221.68	VC	<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey to black, fine grain andesitic tuff. Very narrow zone between two dikes, two narrow (~5cm) branches of dike intruded into this unit. Pervasive strong silicification. Moderate chlorite alteration. Moderate qtz stockwork. Weak mineralization, minor fine grain disseminated py.</p>				2	4		3			3						130579	221.12	221.68	0.56	0.02	0.6
221.68	223.65	PD	<p>PORPHYRITIC DIKE Light grey massive dacite dike. Small amount of subangular K-feldspar phenocrysts in light grey matrix. A few calcite-qtz veinlets cutting through.</p>	UC LC	90 85		1																	
223.65	224.42	VC	<p>CHLORITE ALTERED ANDESITIC VOLCANICLASTICS Dark greenish grey to black strongly silicified andesitic lapilli tuff Short unit between two dikes. Moderate chlorite alteration. Weak qtz stockwork. Weak mineralization, only fine grain disseminated py.</p>				2	4		3			3						130580	223.65	224.42	0.77	0.01	0.1
224.42	224.87	PD	<p>PORPHYRITIC DIKE Light grey massive dacite dike. Small amount of subangular K-feldspar phenocrysts in light grey matrix. A few calcite-qtz veinlets cutting through.</p>	UC LC	85 70		1																	
224.87	239.64	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Black to dark greenish grey angular to rounded unsorted clasts in greenish grey or black groundmass. Matrix supported. Clasts size varies from 1cm to 15cm, more large clasts downhole. Moderate qtz stockwork. Pervasive strong silicification. Moderately mineralized, sulphide mostly fine grain py either as stockwork or as replacement of clasts, suspected arsenopyrite occurs with py.</p>				3	4		2		2	7				aspy							

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>Sub-sections of note: 224.87 - 232.09 - Dark greenish grey, strongly silicified andesitic volcanic breccia. Large black angular clasts (~10cm) in greenish grey matrix. Weak qtz stockwork. Rock show weak foliation along veins. Pyrite-rich, most along veins but some as replacement minerals in clasts. Not as strongly altered as later sub-section. 232.09 - 238.64 - Dark grey to black, strongly silicified andesitic volcanic breccia. Large greenish grey angular clasts (~10cm) in black matrix. Moderate qtz stockwork. Rock show moderate foliation 80 degrees to CA. Strongly mineralized with abundant stockwork py and disseminated py. 238.64 - 239.64 - Broken rocks and rubbles with strong limonite stain.</p>				2	4		3		1	5							130581			224.87
																			130582	226.40	227.90	1.50	0.02	1.1
																			130583	227.90	229.40	1.50	0.02	0.9
																			130584	229.40	230.68	1.28	0.09	1.2
																			130585	230.68	232.09	1.41	0.02	1.0
							3	4		2		8							130586	232.09	233.30	1.21	0.08	1.8
																			130587	233.30	234.50	1.20	0.01	1.1
																			130588	234.50	235.70	1.20	0.02	0.9
																			130589	235.70	237.20	1.50	0.01	0.5
																			130590	237.20	238.64	1.44	<0.01	0.3
											4								130591	238.64	239.94	1.30	0.01	0.5
239.64	240.06	DD	<p>DACITE DIKE Light grey, fine grain, massive dacite dike. Very short narrow zone caught between to fracture zones with broken rocks and rubbles, cannot see contacts. Broken with yellow limonite stain.</p>								4													
240.06	246.43	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey to brownish grey angular unsorted clasts in black groundmass. Matrix supported. Clasts size varies from 1cm to 10cm. Moderate qtz stockwork. Pervasive strong silicification. Weakly to moderately mineralized, clasts mostly without py replacement comparing to previous breccia unit. Pervasive fine Pervasive fine grain disseminated py and some stockwork py. Sub-sections of note: 240.48 - 240.73 - Greyish white qtz vein with brecciated host rock inside. Mineralized with few fine veinlets filled with fine grain py, aspy?, and minor gn.</p>	UC LC	90 65		3	4		2		2	4						130592	239.94	241.08	1.14	0.03	0.9
																			130593	241.08	242.60	1.52	0.07	1.0
																			130594	242.60	244.10	1.50	0.04	0.7
																			130595	244.10	245.16	1.06	0.03	0.9
																			130596	245.16	246.43	1.27	0.10	0.9
246.43	250.08	PD	<p>PORPHYRITIC DIKE Bleached milky beige, massive rhyolitic dike. Strong porphyritic texture, fine grain angular K-feldspar and rounded qtz phenocrysts (uniform size ~3mm) in beige groundmass.</p>	UC LC	90 45																			
250.08	259.93	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Brownish grey angular to rounded unsorted clasts in black in black groundmass. Matrix supported. Clasts size varies from 1cm to 15cm. Pervasive strong silicification. Strong calcite-rich qtz stockwork. Strongly mineralized, sulphide mostly fine grain py either as stockwork as replacement of clasts. Sub-sections of note: 250.08 - 251.79 - Broken rock zone, all low angle fractures.</p>	fracture	10		4	4		1		7							130597	250.15	251.65	1.50	0.05	0.4
																			130598	251.65	253.10	1.45	0.05	0.7

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			258.43 - 259.93 - Bleached grey, sericite alteration zone along upper contact of dike intrusion.														130599	253.10	254.60	1.50	0.03	0.6	
																	<i>130600</i>	<i>Std</i>	<i>PM1116</i>		0.12	810.0	
																	130601	254.60	255.60	1.00	0.03	0.9	
																	130602	255.60	256.80	1.20	0.12	3.3	
																	130603	256.80	258.00	1.20	0.02	0.7	
																	130604	258.00	259.00	1.00	0.04	0.5	
																	130605	259.00	259.93	0.93	0.04	0.5	
259.93	265.91	PD	PORPHYRITIC DIKE Bleached milky beige, massive rhyolitic dike. Strong porphyritic texture, fine grain angular K-feldspar and rounded qtz phenocrysts (uniform size ~3mm) in beige groundmass.	UC LC	30 60																		
265.91	274.53	DD	DACITE DIKE Light grey, fine grain, massive dacite dike. Broken rock common without limonite stain. Sub-sections of note: 268.87 - 269.58 - Low angle calcite vein (2cm wide) intruded into the dike, brecciated angular dike clasts in vein. Strong chlorite alteration margin along the vein.	UC LC vein	60 90 15																		
274.53	276.27	VC	PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Brownish grey large unsorted angular clasts in dark greenish grey groundmass, matrix supported. Very narrow zone between two wide dikes, both upper and lower contacts have bleached grey sericite alteration margins. Strongly silicified. Moderate calcite-qtz stockwork. Rock shows foliation at same angle. Pyrite-rich, many large clasts replaced by fine grain py. Medium gain py along stockwork.			2	3	4		2		8				aspy	130606	274.53	275.47	0.94	0.03	1.8	
																	130607	275.47	276.27	0.80	0.06	1.1	
276.27	280.20	DD	DACITE DIKE Light grey, fine grain, massive dacite dike. Broken rock common without limonite stain, clay minerals along fractures.	UC LC	50 75																		
280.20	294.33	VC	PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey to brownish grey angular unsorted clasts in black groundmass. Matrix supported. Clasts size varies from 1cm to 10cm. Weak qtz stockwork. Pervasive strong silicification. Moderately mineralized, about 20% clasts with py replacement. Very weak fine grain disseminated py. Sub-sections of note: 290.63 - 293.36 - Greenish to brownish grey unsorted angular to subangular clasts in black matrix. Strong qtz stockwork zone. Pervasive strong silicification. Sulphide-rich, many clasts replaced by very fine grain py, strong stockwork sulphide along vein(lets) contain fine grain py, sph, gn, aspy, and trace silver minerals. 293.36 - 294.33 - Dark brown to black, strongly foliated. Rock very weak and crumbled. Pyroclastic texture completely disappears. Alteration margin of later very wide dike. Band-like very fine			1	3	4				5	0.5	0.5		aspy Ag	130608	280.25	281.75	1.50	0.05	1.0	
																	130609	281.75	283.25	1.50	0.02	0.4	
																	130610	283.25	284.75	1.50	0.06	0.7	
																	130611	284.75	286.25	1.50	0.03	0.9	
																	130612	286.25	287.75	1.50	0.02	0.5	
																	130613	287.75	289.25	1.50	0.01	0.5	
																	130614	289.25	290.63	1.38	0.02	0.4	
							4	4		1		8	1	1		aspy Ag	130615	290.63	292.10	1.47	0.09	1.3	
																	130616	292.10	293.36	1.26	0.19	0.9	
						2	2	4				6					130617	293.36	294.33	0.97	0.03	1.3	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
			grain py at the direction of foliation common.																									
294.33	319.03	PD	<p>PORPHYRIC DIKE Light grey massive dacite dike. Strong porphyritic texture, abundant fine grain K-feldspar and qtz phenocrysts in light grey matrix. Some calcite-qtz veinlets cutting through. Pervasive weak chlorite alteration. Broken rock common with clay minerals along fractures.</p>				1			1																		
319.03	359.64	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey or brownish grey clasts in moderate grey groundmass, brownish grey clasts in black groundmass, strongly silicified andesitic volcanic breccia with intermittent zones of greenish grey, massive, fine grain, stockwork-poor strongly saussurized volcanic breccia. The saussurized volcanic breccia have large angular clasts (~20cm) pervasive fine grain angular disseminated chlorite on top of both clasts and matrix. Pervasive moderate to strong qtz stockwork. Pyrite-rich, pyrite-altered breccia units with strong stockwork py and fine grain py as replacement of clasts. Saussurized units rich in disseminated py and stockwork py. Some qtz stockwork carry minor sph and gn. Sub-sections of note: 319.03 - 320.20 - Moderate greenish grey saussurized breccia, fine grain disseminated dark green chlorite phenocrysts as on light greenish grey groundmass. Strong silicification, strong chlorite alteration. Moderate qtz stockwork. 2cm wide qtz vein at 319.50m carry yellow qtz and abundant py, other minor veinlets carry qtz too. 320.20 - 332.98 - Strong pyrite-altered andesitic volcanic breccia, matrix supported. Dark greenish grey to brownish grey clasts in moderate grey groundmass. Strong qtz stockwork, rock/clasts show foliation same angle as stockwork. Pyrite-rich, very fine dark metallic brown py as replacement in clasts. 332.98 - 335.69 - Saussurized volcanic breccia unit, pervasive fine grain disseminated chlorite. Moderate stockwork. Minor stockwork py. 335.69 - 337.38 - Pyrite-altered volcanic breccia zone, very strong irregular qtz stockwork. Pyrite-rich as fine grain replacement of clasts. 337.38 - 346.87 - Saussurized volcanic breccia zone, weak qtz stockwork. Pervasive fine grain disseminated chlorite grains, some veinlets filled with chlorite.</p>	vein	45	3	4		4			5							130618	319.03	320.20	1.17	0.01	0.9				
						5	4		2			10							130619	320.20	321.70	1.50	0.02	0.9				
																			130620	321.70	323.20	1.50	0.05	1.9				
																			130621	323.20	324.70	1.50	0.03	1.0				
																			130622	324.70	326.20	1.50	0.05	1.3				
																			130623	326.20	327.70	1.50	<0.01	0.9				
																			130624	327.70	329.20	1.50	<0.01	0.3				
																			130625	Blank	Blank		<0.01	<0.1				
																			130626	329.20	330.70	1.50	0.01	0.1				
																			130627	330.70	332.22	1.52	0.03	0.3				
																			130628	332.22	333.70	1.48	0.04	0.4				
																			130629	333.70	335.20	1.50	0.01	0.4				
																			130630	335.20	336.70	1.50	0.01	<0.1				
																			130631	336.70	338.20	1.50	0.01	<0.1				
																			130632	338.20	339.70	1.50	<0.01	<0.1				
																			130633	339.70	341.20	1.50	0.01	<0.1				
																			130634	341.20	342.70	1.50	<0.01	<0.1				
																			130635	342.70	344.20	1.50	<0.01	<0.1				
																			130636	344.20	345.70	1.50	<0.01	<0.1				

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			<p>346.87 - 347.95 - Qtz stockwork-rich shear breccia zone, no chlorite phenocrysts. Matrix supported angular to subangular clasts in vein. Some fine grain py occurrence along edges of clasts.</p> <p>347.95 - 351.74 - Saussurized volcanic breccia zone, weak qtz stockwork. Pervasive fine grain disseminated chlorite grains, some veinlets filled with chlorite. Large subangular light grey clasts in dark grey groundmass.</p> <p>351.74 - 359.64 - Moderate greenish grey to brownish grey angular clasts in black groundmass, matrix supported, strongly silicified pyrite-altered andesitic volcanic breccia. Weak stockwork. Some clasts with very fine py.</p>								3						130637	345.70	346.87	1.17	<0.01	<0.1	
																	130638	346.87	347.95	1.08	<0.01	<0.1	
											3						130639	347.95	349.40	1.45	0.01	<0.1	
																	130640	349.40	350.58	1.18	0.01	<0.1	
																	130641	350.58	351.74	1.16	0.01	<0.1	
											5						130642	351.74	353.20	1.46	0.01	0.1	
																	130643	353.20	354.70	1.50	0.01	0.3	
																	130644	354.70	356.15	1.45	0.01	0.4	
																	130645	356.15	357.60	1.45	0.03	0.6	
																	130646	357.60	359.10	1.50	0.01	0.8	
																	130647	359.10	359.64	0.54	0.01	1.7	
359.64	366.62	PD	<p>PORPHYRITIC DIKE Light grey, fine grain, massive dacite dike. Porphyritic texture, small sub-angular to rounded K-feldspar (~5mm) phenocrysts in light greenish grey matrix.</p> <p>Sub-sections of note: 361.72 - 362.54 - Weak green tint on porphyritic dike in this zone, chlorite alteration? Sharp contacts.</p>	UC LC	80 40																		
366.62	376.27	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey or brownish grey clasts in black groundmass. Matrix supported. Pervasive strong silicification. Moderate calcite-rich qtz stockwork. Pyrite-rich, breccia with minor stockwork py and very fine grain py as replacement of clasts.</p>				2	4		2		8					130648	366.62	368.10	1.48	0.05	2.8	
																	130649	368.10	369.60	1.50	0.03	1.5	
																	130650	Std	PM1116		0.12	806.5	
																	130651	369.60	371.04	1.44	0.01	2.7	
																	130652	371.04	372.54	1.50	0.05	1.3	
																	130653	372.54	374.00	1.46	0.01	1.9	
																	130654	374.00	375.25	1.25	0.06	2.5	
																	130655	375.25	376.27	1.02	0.05	1.9	
376.27	376.70	DD	<p>DACITE DIKE Light grey, fine grain, massive dacite dike. Sharp upper and lower contacts A few fine grain rounded K-feldspar phenocrysts.</p>	UC LC	90 85																		
376.70	385.28	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey or brownish grey clasts in black groundmass. Matrix supported. Pervasive strong silicification. Moderate calcite-rich qtz stockwork. Pyrite-rich, breccia with minor stockwork py and very fine grain py as replacement of clasts.</p>				2	4		2		5					130656	376.70	378.20	1.50	0.04	1.4	
																	130657	378.20	379.70	1.50	0.03	0.6	
																	130658	379.70	381.20	1.50	0.04	0.9	
																	130659	381.20	382.70	1.50	0.03	1.2	
																	130660	382.70	384.20	1.50	0.03	0.8	
																	130661	384.20	385.28	1.08	0.04	0.9	
385.28	389.49	PD	<p>PORPHYRITIC DIKE Light grey massive dacite dike. Strong porphyritic texture, abundant fine grain (~5mm) angular K-feldspar and rounded qtz phenocrysts in light grey matrix.</p>	UC LC	80 75																		
389.49	391.05	VC	<p>PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey clasts in black groundmass. Very short unit between two dikes. At the upper contact rock show strong foliation, clasts and stockwork all 90 degrees to CA. Pervasive strong silicification.</p>				1	4		3		3					130662	389.49	391.05	1.56	0.02	1.0	

*Sample number in italics indicate skeleton sample

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
				Weak qtz stockwork. Minor disseminated fine grain py and stockwork py.																							
391.05	393.65	DD		DACITE DIKE Moderate grey, fine grain, massive dacite dike. Sharp upper and lower contacts Some late calcite-rich qtz veins cutting at high angle.	UC LC	90 90	1																				
393.65	404.12	VC		PYRITE ALTERED SILICIFIED ANDESITIC VOLCANIC BRECCIA Dark greenish grey angular to subangular unsorted clasts in moderate greenish grey groundmass, dark greenish grey clasts in black groundmass, unsorted, matrix supported, strongly silicified andesitic volcanic breccia. Strong chlorite alteration in both groundmass and clasts. Moderate irregular qtz stockwork. Pyrite-rich and in various forms, some qtz veins carry dark brown metallic very fine grain stockwork py, fine grain euhedral py also common in clasts as replacement mineral.			3	4		3		5										130663 130664 130665 130666 130667 130668 130669	393.65 395.10 396.60 398.10 399.60 401.10 402.60	395.10 396.60 398.10 399.60 401.10 402.60 404.12	1.45 1.50 1.50 1.50 1.50 1.50 1.52	0.18 0.01 0.04 0.01 0.03 0.02 0.07	1.6 0.9 0.7 0.6 0.7 0.9 0.9
404.12	406.65	PD		PORPHYRITIC DIKE Light to moderate grey, massive andesitic dike. Strong porphyritic texture, pervasive disseminated fine angular white K-feldspar phenocrysts in groundmass (clasts size 1-3mm). This dike is the beginning of a succession of porphyritic dikes, early dikes cut by late dikes, but all dikes later than andesitic volcanic package. Contacts between different dikes usually a fracture with minor limonite stain, no alteration margin.	UC LC	60 70																					
406.65	408.03	PD		PORPHYRITIC DIKE Dark grey, massive andesitic dike. Strong porphyritic texture, pervasive disseminated medium grain (0.1-1cm) angular to rounded greyish white qtz and K-feldspar phenocrysts in dark grey groundmass. Some phenocrysts show weak green tint due to chlorite alteration.	UC LC	70 80				1																	
408.03	410.67	PD		PORPHYRITIC DIKE Light to moderate grey, massive andesitic dike. Strong porphyritic texture, pervasive disseminated fine angular white K-feldspar phenocrysts in groundmass (clasts size 1-3mm)	UC LC	80 90																					
410.67	425.31	PD		PORPHYRITIC DIKE Dark grey, massive andesitic dike. Strong porphyritic texture, pervasive disseminated medium grain (0.1-1cm) angular to rounded greyish white qtz and K-feldspar phenocrysts in dark grey groundmass. K-feldspar phenocrysts often zoned, some have weak dark to light green overprint. (chlorite-epidote alteration?)																							
425.31	426.74	VC		CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Dark greenish grey with light green overprint, fine grain, strongly silicified chlorite-epidote altered andesitic tuff. Very short zone between to porphyritic dikes, strong alteration could be due to intrusion. Very weak qtz stockwork. Moderately mineralized, pervasive fine grain disseminated py,			1	4		5	4	4			2							130670	425.31	426.74	1.43	0.01	0.5

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			one narrow (2cm) band of strong epidote altered rim around a qtz veinlet carry stockwork py and patches of sph.																					
426.74	450.89	PD	PORPHYRITIC DIKE Moderate greenish grey, massive rhyolitic dike. Strong porphyritic texture, pervasive disseminated fine angular white K-feldspar phenocrysts in groundmass (clasts size 1-2mm) Downhole many late calcite veinlets with light green epidote overprint. Broken rock common.	UC LC	70 80		1				1													
450.89	483.56	VC	SILICIFIED ANDESITIC VOLCANICLASTICS Dark grey to dark greenish grey, fine grain, massive, strongly silicified andesitic lapilli tuff. Angular to rounded dark grey clasts clearly visible in dark greenish or dark grey groundmass. Moderate chlorite alteration, increases downhole. Weak to moderate qtz stockwork, increases downhole. Overall sulphide-poor, in most zones only minor disseminated fine grain py. Localized qtz stockwork-rich zones with stronger mineralization, have disseminated py and stockwork py, minor sph+gn. Sub-sections of note: 450.89 - 457.26 - Dark grey, fine grain strongly silicified andesitic tuff. Weak qtz stockwork however few calcite-rich qtz vein(lets) carry fine grain py. 473.36 - 477.74 - Localized qtz stockwork-rich zone in greenish grey strongly silicified, weakly chlorite-altered andesitic lapilli tuff. Dark grey angular clasts in greenish grey matrix. Strongly mineralized with fine grain disseminated py, and abundant stockwork sph, py, and gn, trace pyrrhyrite .				3	4		3		3												
							2	4			3							130671	450.89	452.40	1.51	<0.01	<0.1	
																		130672	452.40	453.90	1.50	0.01	0.2	
																		130673	453.90	455.40	1.50	0.01	0.2	
																		130674	455.40	456.90	1.50	0.01	0.3	
																		130675	Blank	Blank		0.01	<0.1	
																		130676	456.90	458.40	1.50	0.01	0.5	
																		130677	458.40	459.90	1.50	0.02	0.5	
																		130678	459.90	461.40	1.50	0.02	0.5	
																		130679	461.40	462.90	1.50	0.01	0.5	
																		130680	462.90	464.40	1.50	0.01	0.5	
																		130681	464.40	465.90	1.50	0.01	0.3	
																		130682	465.90	467.40	1.50	<0.01	0.5	
																		130683	467.40	468.90	1.50	0.01	0.6	
																		130684	468.90	470.40	1.50	0.01	0.4	
																		130685	470.40	471.90	1.50	0.02	0.9	
																		130686	471.90	473.36	1.46	0.06	1.5	
							4	4		2	6	1	2					130687	473.36	474.50	1.14	0.29	4.4	
																		130688	474.50	475.70	1.20	0.13	2.3	
																		130689	475.70	476.90	1.20	0.16	4.1	
																		130690	476.90	477.74	0.84	0.03	0.8	
																		130691	477.74	479.20	1.46	0.03	0.9	
																		130692	479.20	480.70	1.50	0.03	1.0	
																		130693	480.70	482.20	1.50	0.01	0.9	
																		130694	482.20	483.56	1.36	0.04	1.2	
483.56	486.01	PD	PORPHYRITIC DIKE Dark grey, massive andesitic dike. Porphyritic texture, occasional fine grain rounded K-feldspar phenocrysts in groundmass. Broken rocks common.	UC LC	45 45																			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
486.01	490.70	VC		<p>SILICIFIED ANDESITIC VOLCANICLASTICS Dark grey to dark greenish grey, fine grain, massive, strongly silicified andesitic lapilli tuff. Pyroclastic texture masked by alteration. Pervasive moderate chlorite alteration. Weak qtz stockwork, isolated calcite-rich qtz veins cutting at high angle. Overall sulphide-poor, however most calcite-qtz veins carry strong fine grain py+sph and minor gn.</p>				2	4		3			3		0.5					130695			486.01
																			130696	487.50	489.00	1.50	0.04	1.5
																			130697	489.00	490.70	1.70	0.03	0.8
490.70	491.43	PD	<p>PORPHYRITIC DIKE Dark grey to black, massive andesitic dike. Porphyritic texture, occasional fine grain rounded K-feldspar phenocrysts in groundmass.</p>	UC LC	90 90																			
491.43	494.64	VC	<p>SILICIFIED ANDESITIC VOLCANICLASTICS Light grey to moderate grey, massive, strongly silicified andesitic lapilli tuff. Short zone between two dikes. Some zone show weak sericite alteration. Pervasive weak chlorite alteration. Weak qtz stockwork. Overall sulphide-poor, pervasive minor fine grain disseminated py</p>			1	1	4		2			3						130698	491.43	492.90	1.47	0.01	0.4
																			130699	492.90	493.84	0.94	<0.01	0.5
																			130700	Std	PM1116		0.11	809.0
																			130701	493.84	494.69	0.85	0.01	1.2
494.64	497.56	PD	<p>PORPHYRITIC DIKE Light to moderate grey, massive andesitic dike. Strong porphyritic texture, pervasive disseminated fine angular white K-feldspar phenocrysts in groundmass (clasts size 1-3mm). 497.56 - EOH</p>	UC		70																		

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
23.5	44.1	48.4
118.0	52.3	46.1
243.0	60.0	43.1

UTM E (NAD 83): 434765	Azimuth (deg): 41.0	Start: 25-Sep-08
UTM N (NAD 83): 6223584	Dip (deg): -50.0	Finish: 28-Sep-08
Elev (m): 1116	Total Depth (m): 252.13	Logged by: Yan Shao
Core Size: BQ	Pad: 39 (Paulette)	Analysis: Assayers Canada

Depth (m)			Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To				Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
0.00	2.67	OVB		OVERBURDEN																								
2.67	142.20	VC		CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Dark greenish grey with variable level of light green stain, fine grain, massive andesitic tuff to lapilli tuff. Broken rocks and fracture zones with strong limonite stain very common in this unit. Pervasive strong chlorite alteration. Intermitting wide zone of epidote alteration, band of light light green epidote overprint in these zones. Qtz stockwork varies from moderate to strong, some zones with ~30cm wide late calcite-rich qtz veins. Overall sulphide-rich, intermittent zone of strong fine grain disseminated py. Most stockwork/qtz veins carry fine grain py. Some also contain sph, gn, minor cpy, trace Ag sulphide or native silver . Sub-sections of note: 4.68 - 6.09 - Broken rock and rubble zone with strong limonite stain on fractures. 6.57 - 6.70 - White mineralized calcite-rich qtz vein (1cm) next to 2cm light green epidote altered band. Metallic black- yellow fine grain py+sph in qtz vein. Larger patches (~1cm) of bright metallic yellow py also in vein. 8.41 - 8.59 - White mineralized calcite-rich qtz vein in fine grain, strongly silicified, chlorite-epidote altered andesitic tuff. Bright metallic yellow fine grain py in vein. 9.78 - 11.89 - Broken rock and rubble zone with strong limonite stain on all fractures. One white calcite-qtz low angle vein with epidote alteration near 11.20m, very fine dark mineral as fracture infills, suspected argentite or tetrahedrite . 12.72 - 13.87 - Localized stockwork rich zone. Three mineralized wider (~5cm) high angle calcite-rich qtz vein cutting through fine grain chlorite-epidote altered andesitic tuff with strong silicification. These veins carry fine grain py+sph+gn and trace pyragyrite , trace very fine dark minerals suspected other Ag sulphide. 21.75 - 23.05 - Stockwork-rich and strongly mineralized zone, many vein(lets) cutting host rock carry strong fine grain py+sph+gn, and trace pyragyrite . A band-like massive sulphide at 21.80m contain py, abundant gn, and sph, plus large patches of cpy, which could be indication for presence of Au .																								
							3	4		4	3	3	5	1	1			0.5	Ag									
												4								121851	2.95	4.68	1.73	0.20	0.9			
																				121852	4.68	6.57	1.89	0.23	1.9			
																				121853	6.57	8.03	1.46	0.38	2.1			
																				121854	8.03	9.38	1.35	1.13	4.4			
																				121855	9.38	11.33	1.95	0.25	1.1			
																				121856	11.33	12.72	1.39	0.17	1.4			
																				121857	12.72	13.87	1.15	0.08	5.4			
																				121858	13.87	15.87	2.00	0.46	2.0			
																				121859	15.87	17.87	2.00	0.24	2.2			
																				121860	17.87	19.75	1.88	0.27	3.3			
																				121861	19.75	21.75	2.00	0.11	3.3			
																				121862	21.75	23.05	1.30	0.13	9.1			
							3	4		4			6	2	2				1	Ag Au?								

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
			23.69 - 24.46 - Fracture zone with strong limonite stain. Qtz veinlets carry abundant py.								4								121863	23.05	24.46	1.41	0.62	2.3	
			25.20 - 26.86 - Fracture zone with strong limonite stain.								3								121864	24.46	25.98	1.52	0.18	2.5	
			27.22 - 27.94 - White ~8cm calcite-rich mineralized qtz vein, brecciated host rock found in vein. Fine grain py, gn, sph found along edges of the vein and host rock clasts, may carry trace Ag.															Ag?	121865	25.98	27.22	1.24	0.32	3.0	
																			121866	27.22	28.32	1.10	0.74	6.7	
																			121867	28.32	29.57	1.25	1.38	5.9	
			29.57 - 38.72 - Strong stockwork and mineralization zone. Many high angle greyish white calcite-rich qtz vein(lets) cutting through greenish grey fine grain strongly silicified chlorite altered andesitic tuff. Pervasive fine grain disseminated py. Most wider veins have brecciated host rock and carry fine grain py, sph, gn, and trace silver sulphide minerals. At 36.50m, 10cm wide network of qtz veinlets carry trace pyragyrite and suspected native silver .				4	4		4	1	5	1	1					Ag	121868	29.57	31.07	1.50	1.74	5.5
																			121869	31.07	32.50	1.43	1.97	7.1	
																			121870	32.50	34.00	1.50	0.98	3.1	
																			121871	34.00	35.50	1.50	0.80	<0.1	
																			121872	35.50	36.50	1.00	0.61	<0.1	
																			121873	36.50	37.50	1.00	1.23	0.7	
																			121874	37.50	38.72	1.22	1.49	7.1	
																			121875	Blank	Blank		0.01	4.1	
			38.72 - 39.59 - Fracture zone with strong limonite stain.								4								121876	38.72	40.22	1.50	0.07	<0.1	
			39.59 - 50.53 - Strong stockwork and sulphide zone. Irregular network of qtz veinlets in host rock carrying strong fine grain py, minor gn+sph, trace pyragyrite and cpy.				4	4		4	2	5	1	1			tr	Ag Au?	121877	40.22	41.70	1.48	0.05	<0.1	
																			121878	41.70	43.20	1.50	0.14	<0.1	
																			121879	43.20	44.70	1.50	0.23	2.0	
																			121880	44.70	46.20	1.50	0.27	1.9	
																			121881	46.20	47.70	1.50	0.15	0.5	
																			121882	47.70	49.13	1.43	0.03	<0.1	
																			121883	49.13	50.53	1.40	0.05	0.3	
			50.53 - 54.20 - strong qtz veining zone, several wide (25cm) calcite rich qtz vein at 45 degrees to CA cutting host rock, brecciated clasts in veins. Rock in this zone show weak foliation at same orientation as veins. These veins only carry minor py.	vein foliation	45 45		4	4		4		2							121884	50.53	52.53	2.00	0.04	2.9	
																			121885	52.53	54.20	1.67	0.03	<0.1	
																			121886	54.20	56.20	2.00	0.04	<0.1	
																			121887	56.20	58.20	2.00	0.03	<0.1	
																			121888	58.20	59.62	1.42	0.01	<0.1	
																			121889	59.62	60.59	0.97	0.02	<0.1	
			60.59 - 62.13 - Fracture zone with strong limonite stain. Moderate qtz stockwork in this zone. Many veinlets carry fine grain py, sph and gn, trace silver sulphide.							4	2	3	3	1	1		tr	Ag	121890	60.59	62.13	1.54	0.06	<0.1	
			62.13 - 64.23 - Strong stockwork and mineralization zone. Network of calcite-rich qtz vein(lets) cutting through greenish grey, fine grain, strongly chlorite-epidote altered tuff. Pervasive strong silicification. Rock in this zone show weak foliation due to adjacent fracture zone. Minor saussurization with replaced feldspar grain in a short zone. Sulphide-rich, pervasive fine disseminated py, qtz veinlets carry sph, gn, and trace pyragyrite , one wider (~10cm) vein at 63.95 contains suspected native silver along with other sulphide.				4	4		4	2	1	5	1	1				Ag	121891	62.13	63.60	1.47	0.59	0.5
																			121892	63.60	65.10	1.50	0.15	<0.1	
																			121893	65.10	66.60	1.50	0.02	<0.1	
																			121894	66.60	68.10	1.50	0.01	<0.1	
																			121895	68.10	69.60	1.50	0.01	<0.1	
			70.77 - 71.21 - Greyish white low angle qtz vein, brecciated host rock inside.																121896	69.60	71.21	1.61	0.01	<0.1	
																			121897	71.21	73.20	1.99	0.03	<0.1	
																			121898	73.20	75.20	2.00	0.08	<0.1	
			75.67 - 77.17 - Fracture zone with strong limonite stain. Moderate sulphide mineralization, with many stockwork filled with fine grain py, one dissolved calcite vein at 75.77m with strong limonite stain with vugs and fine grain py, gn, Ag?				3	4		4	3	4							121899	75.20	76.70	1.50	0.46	<0.1	
																			121900	Std	PM197		0.50	<0.1	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
				<p>77.17 - 80.93 - Sulphide-rich zone in dark green fine grain strongly chlorite altered tuff. Moderate to strong calcite-rich qtz stockwork. Wider veins with brecciated host rocks. Abundant fine stockwork py with minor sph and gn.</p> <p>80.93 - 81.40 - Greyish white low angle qtz vein with brecciated host rock.</p> <p>84.16 - 88.52 - Broken rock zone with moderate limonite stain.</p>				3	4		4		5	0.5	0.5					121901	76.70	78.20	1.50	1.49	<0.1
																			121902	78.20	79.70	1.50	1.16	<0.1	
																			121903	79.70	81.40	1.70	0.08	<0.1	
																			121904	81.40	83.40	2.00	0.33	<0.1	
																			121905	83.40	85.20	1.80	0.46	<0.1	
							2	4		4		3	3						121906	85.20	87.20	2.00	0.76	<0.1	
																			121907	87.20	88.09	0.89	0.68	<0.1	
																			121908	88.09	90.09	2.00	0.22	<0.1	
																			121909	90.09	92.09	2.00	0.18	<0.1	
																			121909A	92.09	94.09	2.00	0.01	<0.1	
																			121910	94.09	96.09	2.00	0.03	<0.1	
																			121911	96.09	98.09	2.00	0.02	<0.1	
																			121912	98.09	100.09	2.00	0.01	<0.1	
																			121913	100.09	101.97	1.88	0.02	<0.1	
																			121914	101.97	103.90	1.93	0.01	<0.1	
			<p>103.90 - 107.02 - Strong stockwork and mineralization zone. Many qtz veins (~1cm) at 60 degrees to CA cutting through host rock. Most carry fine to medium grain py, sph, gn, and trace pyrragryrite. Very strong silica flooding.</p>				4	5		4		4	1	1					Ag	121915	103.90	104.90	1.00	0.06	<0.1
																				121916	104.90	105.90	1.00	0.09	<0.1
																				121917	105.90	107.10	1.20	0.03	<0.1
			<p>107.02 - 108.18 - Light greenish grey, bleached, fine grain strongly silicified andesitic tuff. Localized strong mineralization zone associated with fractures. Rock with moderate chlorite-sericite alteration. Strong calcite-rich qtz stockwork (0.5cm-1cm). All vein(lets) carry fine to medium grain py, sph, gn, some with trace pyrragryrite. One strongly mineralized vein with vugs created by dissolution of calcite.</p>				3	4	4	3		4	2	2					Ag	121918	107.10	108.18	1.08	0.11	<0.1
			<p>108.18 - 109.83 - Fracture zone with pervasive moderate to strong limonite stain.</p>																	121919	108.18	109.83	1.65	0.01	<0.1
																				121920	109.83	110.00	0.17	0.02	<0.1
			<p>111.0 - 112.10 - Localized sulphide-rich zone, strong py+sph+gn mineralization in calcite-qtz veins.</p>				2	4		4		4	1	1						121921	110.00	112.10	2.10	0.06	<0.1
																				121922	112.10	114.10	2.00	0.02	<0.1
																				121923	114.10	116.14	2.04	0.01	<0.1
																				121924	116.14	118.14	2.00	0.01	<0.1
																				121925	Blank	Blank		<0.01	3.0
																				121926	118.14	119.09	0.95	0.01	<0.1
																				121927	119.09	120.52	1.43	0.01	<0.1
			<p>120.52 - 121.12 - Sulphide-rich zone, strong py+sph+gn mineralization in calcite-qtz veins.</p>				2	4		4		3	1	1					Ag	121928	120.52	121.12	0.60	0.03	<0.1
			<p>121.12 - 122.72 - Low angle qtz veining zone, brecciated host rock in 2cm wide vein.</p>	vein	5															121929	121.12	122.72	1.60	0.01	<0.1
																				121930	122.72	124.70	1.98	0.03	<0.1
																				121931	124.70	126.70	2.00	0.01	<0.1
																				121932	126.70	128.70	2.00	0.02	<0.1
																				121933	128.70	130.70	2.00	0.02	0.3
																				121934	130.70	132.70	2.00	0.01	0.4
																				121935	132.70	134.70	2.00	0.02	1.2
																				121936	134.70	136.70	2.00	0.01	0.2
																				121937	136.70	138.55	1.85	0.01	0.4

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
			138.55 - 142.20 - Dark greenish grey with light grain overprint, fine grain, strongly silicified andesitic lapilli tuff. Strong chlorite-epidote alteration zone (strong epidote alteration due to dike intrusion?). Weak stockwork. Localized fine grain py as fracture infills.				1	4		4	3	3						121938	138.55	140.41	1.86	<0.01	<0.1	
																		121939	140.41	142.20	1.79	<0.01	<0.1	
142.20	153.77	DD	DACITE DIKE Light grey, fine grain, massive dacite dike. Few grains of rounded qtz phenocrysts in light grey groundmass. Broken rock common near lower contact, without limonite stain.	UC LC	70 70																			
153.77	252.13	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Dark greenish grey, few zones with light green stain, fine grain massive andesitic tuff to lapilli tuff. Pervasive strong chlorite alteration, some zones with weak epidote overprints. Intermitting zone with fine grain disseminated calcite phenocrysts?, as replacement of primary K-feldspar. Qtz stockwork weak to moderate, localized zone with strong qtz veining, mostly low angle wide qtz veins. Variable degrees of mineralization, in most zones only minor disseminated fine grain py and stockwork py. Few calcite veining-rich zone with strong stockwork py+sph+gn. At 187.8m two 3-5cm wide massive sulphide bands with py+gn+sph, and trace pyragyrite. Sub-sections of note: 153.77 - 154.83 - Light grey to light greenish grey, bleached, fine grain, strongly silicified andesitic tuff. Moderate chlorite-sericite alteration margin along dike. Rock very broken and show foliation about 60 degrees to CA. Strong fine grain disseminated py. 154.83 - 156.58 - Dark greenish grey, strong chlorite-altered andesitic lapilli tuff. Sulphide-rich zone, strong disseminated fine grain py at the top. Several ~1cm wide calcite-rich qtz vein downhole running 70 degrees to CA with brecciated host rock and carry fine grain py along edges, minor sph and gn. 164.50 - 169.09 - Moderate to light greenish grey, fine grain strongly silicified tuff. Pervasive disseminated calcite grains on host rock (~2mm), through to be replacement of primary K-feldspar grains or clasts. Weak calcite-qtz stockwork carrying fine grain py+sph+gn, and jasper. 172.00 - 173.60 - Localized strong veining and stockwork sulphide zone. Several low angle calcite-rich qtz veins with brecciated host rocks. Pervasive fine grain stockwork py.				3	4		4	1	5	1	1			Ag							
				foliation	60	2	2	4		3		4						121940	153.77	154.83	1.06	0.02	0.3	
							2	4		4		4						121941	154.83	156.58	1.75	0.02	0.3	
																		121942	156.58	158.50	1.92	0.02	<0.1	
																		121943	158.50	160.50	2.00	0.03	<0.1	
																		121944	160.50	162.50	2.00	0.04	0.2	
																		121945	162.50	164.50	2.00	0.01	<0.1	
							2	4		4		4	0.5	0.5				121946	164.50	166.00	1.50	0.01	0.3	
																		121947	166.00	167.41	1.41	0.01	0.4	
																		121948	167.41	169.09	1.68	0.01	0.1	
																		121949	169.09	170.59	1.50	0.01	0.5	
																		121950	Std PM1116		0.18	801.0		
																		121951	170.59	172.00	1.41	0.02	2.1	
																		121952	172.00	173.60	1.60	0.05	2.3	
																		121953	173.60	175.60	2.00	0.02	0.6	
																		121954	175.60	177.60	2.00	0.02	0.4	
																		121955	177.60	179.60	2.00	0.02	0.1	
																		121956	179.60	181.60	2.00	0.01	<0.1	
																		121957	181.60	183.60	2.00	0.02	<0.1	
																		121958	183.60	185.60	2.00	0.01	<0.1	
																		121959	185.60	186.44	0.84	0.02	0.1	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t		
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width	
			<p>186.44 - 187.91 - Three wide (5cm-15cm) calcite-rich qtz veins in dark greenish grey fine grain tuff. Rock strongly silicified with strong chlorite alteration. Sulphide-rich, two veins at 187.40 and 187.80 have three bands of stockwork to massive fine grain sulphide from 2cm to 4cm wide, these bands rich in py, sph, gn, and trace pyragyrite or tetrahedrite, possible Au.</p>				4	4		4		5	2	3				Ag	121960	186.44	187.41	0.97	0.44	7.9	
																			Au?	121961	187.41	187.90	0.49	0.48	76.3
																				121962	187.90	189.90	2.00	0.02	0.1
																				121963	189.90	191.90	2.00	0.02	0.3
																				121964	191.90	193.90	2.00	0.01	<0.1
																				121965	193.90	195.90	2.00	0.01	0.1
																				121966	195.90	197.90	2.00	0.01	0.2
																				121967	197.90	199.90	2.00	0.01	0.3
																				121968	199.90	201.90	2.00	<0.01	0.8
																				121969	201.90	203.90	2.00	<0.01	0.2
																				121970	203.90	205.90	2.00	<0.01	0.4
																				121971	205.90	207.90	2.00	<0.01	<0.1
																				121972	207.90	209.90	2.00	<0.01	0.1
																				121973	209.90	211.90	2.00	0.35	<0.1
																				121974	211.90	213.90	2.00	<0.01	<0.1
																				121975	Blank	Blank		<0.01	<0.1
																				121976	213.90	215.90	2.00	<0.01	<0.1
																				121977	215.90	217.90	2.00	<0.01	<0.1
																				121978	217.90	219.90	2.00	0.03	<0.1
																				121979	219.90	221.90	2.00	0.01	<0.1
																			121980	221.90	223.90	2.00	0.01	<0.1	
																			121981	223.90	225.90	2.00	0.10	<0.1	
																			121982	225.90	227.90	2.00	0.07	0.1	
																			121983	227.90	229.90	2.00	0.07	<0.1	
																			121984	229.90	231.90	2.00	0.01	0.1	
																			121985	231.90	233.90	2.00	<0.01	<0.1	
																			121986	233.90	235.90	2.00	0.01	<0.1	
																			121987	235.90	237.49	1.59	<0.01	<0.1	
																			121988	237.49	239.00	1.51	<0.01	<0.1	
																			121989	239.00	240.50	1.50	<0.01	<0.1	
																			121990	240.50	242.21	1.71	<0.01	1.9	
																			121991	242.21	244.21	2.00	<0.01	<0.1	
																			121992	244.21	246.21	2.00	<0.01	0.9	
																			121993	246.21	248.21	2.00	<0.01	0.3	
																			121994	248.21	250.21	2.00	<0.01	<0.1	
																			121995	250.21	252.13	1.92	<0.01	<0.1	
			<p>237.49 - 247.82 - Dark greenish grey, strong calcite-qtz stockwork zone. Narrow veinlets mostly at high angle cutting host rock. Wider vein(lets) have cloudy very fine dark py along edges.</p>				1	4	4				3												
			<p>252.13 - EOH</p>																						

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
41.2	42.7	-70.2
117.4	46.4	-69.7
233.2	50.6	-68.8

UTM E (NAD 83): 434765	Azimuth (deg): 41.0	Start: 28-Sep-08
UTM N (NAD 83): 6223584	Dip (deg): -70	Finish: 30-Sep-08
Elev (m): 1116	Total Depth (m): 239.33	Logged by: Yan Shao
Core Size: BQ	Pad: 39 (Paulette)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t							
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width						
0.00	1.62	OVB	OVERBURDEN																											
1.62	188.10	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Dark greenish grey to bleach greenish grey, massive andesitic tuff to lapilli tuff. Broken rocks and fracture zone very common, mostly with strong limonite stain along fractures. Major fractures usually with bleached greenish beige sericite alteration halo. Pervasive strong chlorite alteration, in some zones fine angular clasts (1-2mm wide) replaced by light green transparent chlorite. Epidote overprint rare at shallow depth but becomes more apparent in some area downhole. Pervasive strong silicification. Qtz stockwork overall weak to moderate, with localized stockwork rich zones. Overall sulphide-poor, disseminated fine grain py rare, stockwork sulphide is main form of mineralization, typically occurs along qtz vein(lets). Localized sulphide-rich zones associated with qtz stockwork carry py+sph+gn, and black mineral (tetrahedrite?) and trace pyragryite. Sub-sections of note: 3.81 - 4.77 - Bleached greenish beige, fine grain, strong sericite alteration zone due to two fractures at 4.10m and 4.70m with strong limonite stain. Pervasive strong silicification. Mineralization restricted to fine grain disseminated py. 7.11 - 7.87 - Milky white calcite-rich qtz vein with brecciated host rock clasts. 9.05 - 12.45 - Broken rock zone with strong limonite stain along fractures. Sulphide-poor, only minor disseminated fine grain py. 18.94 - 22.06 - Broken rock zone with strong limonite stain along fractures. Qtz stockwork increases from weak to moderate downhole. Disseminated fine grain py increases downhole, strong stockwork py and aspy in moderate qtz stockwork zone. 22.06 - 22.48 - Strong veining and fracture zone, several major fractures with strong limonite stain, 4 milky white qtz veins			1	2	4		4	1	2	4	0.5	0.5															
						4	2	4		4	3	3										121996	2.08	3.81	1.73	0.28	1.5			
																						121997	3.81	4.77	0.96	0.12	1.2			
																						121998	4.77	6.77	2.00	0.30	1.2			
																						121999	6.77	7.87	1.10	0.41	1.2			
																						122000	Blank	Blank		<0.01	<0.1			
																						122001	7.87	9.05	1.18	0.11	1.2			
																						122002	9.05	11.05	2.00	0.23	1.5			
																						122003	11.05	12.45	1.40	0.05	1.2			
																						122004	12.45	14.45	2.00	0.13	1.8			
																						122005	14.45	16.45	2.00	0.12	1.6			
																						122006	16.45	17.34	0.89	0.45	1.7			
																						122007	17.34	18.94	1.60	0.55	2.1			
																						122008	18.94	20.70	1.76	0.66	2.4			
																						122009	20.70	22.06	1.36	0.16	2.4			
				veins	70		5	4		4	4	7	1	1			Ag					122010	22.06	22.78	0.72	0.15	19.5			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t				
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width			
			(5-10cm wide) all at 70 degrees to CA associated with strong sulphide mineralization. At 22.12m and 22.75m, both along edges of qtz veins, strong bands of stockwork to massive py, sph, and gn with trace pyrragryrite .																								
			23.50 - 24.10 - Fracture zone with strong limonite stain, a narrow band of bleach greenish beige sericite alteration zone.									5										122011	22.78	24.10	1.32	0.05	1.7
			24.10 - 28.15 - Many breaks with yellow-brown limonite stain in this zone.																			122012	24.10	26.10	2.00	0.19	1.8
																						122013	26.10	28.10	2.00	0.32	2.1
																						122014	28.10	30.10	2.00	0.17	2.7
																						122015	30.10	32.10	2.00	0.09	3.2
																						122016	32.10	33.80	1.70	0.12	2.6
			33.85 - 35.19 - Strong qtz veining zone, one large white calcite-rich low angle qtz vein with network of qtz stockwork downhole, brecciated host rock in veins. Moderate stockwork fine grain py along edges of veins.	vein	0		5	4		4		5										122017	33.80	35.19	1.39	0.15	2.7
																						122018	35.19	37.06	1.87	0.17	2.0
			37.02 - 39.41 - Strong qtz stockwork zone, irregular calcite-rich qtz veinlets cutting through host rock, Weak stockwork fine grain py.				4	4		4		3										122019	37.06	38.57	1.51	0.41	3.2
			40.12 - 41.69 - Broken rock zone, strong limonite stain along fractures.																			122020	38.57	40.12	1.55	2.66	5.4
																						122021	40.12	41.69	1.57	0.03	0.9
																						122022	41.69	43.27	1.58	0.05	0.2
																						122023	43.27	44.53	1.26	0.01	0.8
																						122024	44.53	46.35	1.82	0.02	0.6
																						122025	<i>Std</i>	<i>PM1116</i>		0.14	784.8
			46.39 - 47.37 - Major fracture at 48.80m at 90 degrees to CA, long bands of bleached greenish beige sericite alteration zone with strong limonite stain on each side.																			122026	46.35	47.37	1.02	0.01	1.1
			50.44 - 51.49 - Fracture zone with limonite stain.																			122027	47.37	48.90	1.53	0.01	<0.1
			52.48 - 56.60 - Light to dark greenish grey, strongly silicified andesitic lapilli tuff, rounded light green clasts (0.5cm - 3cm) in dark green groundmass. Strong chlorite alteration. Rock rich in jasper. Weak qtz stockwork only few 1-2cm wide qtz veins at 70-80 degrees to CA, some carry fine grain py. One vein at 55.70m carries fine grain py+sph+gn and black mineral (tetrahedrite?) and trace pyrragryrite .	vein	70		2	4		4		3	0.5	0.5				Ag				122029	50.44	52.44	2.00	0.01	0.4
																						122030	52.44	54.44	2.00	<0.01	<0.1
																						122031	54.44	56.40	1.96	0.01	0.9
																						122032	56.40	58.40	2.00	0.01	2.0
																						122033	58.40	60.40	2.00	0.02	0.6
																						122034	60.40	62.40	2.00	0.06	2.0
																						122035	62.40	64.40	2.00	0.02	0.3
																						122036	64.40	66.40	2.00	0.03	1.0
																						122037	66.40	68.40	2.00	0.01	0.4
																						122038	68.40	70.40	2.00	0.01	<0.1
			70.40 - 77.82 - Bleached greenish grey to beige, moderate sericite alteration zone associated with strong qtz veining. Qtz veins mostly at low angle. Minor very fine grain disseminated py.	vein	10		3	5	4	3		1										122039	70.40	72.10	1.70	0.02	<0.1
																						122040	72.10	73.90	1.80	0.02	<0.1
																						122041	73.90	75.90	2.00	0.01	<0.1
																						122042	75.90	77.82	1.92	0.02	<0.1
			77.82 - 79.22 - Dark greenish grey strongly silicified andesitic lapilli tuff with strong qtz veining and increased mineralization. Two wide (10-15cm) greyish white qtz veins cutting at 45 degrees to CA. Fine to medium grain disseminated py in host rock, fine grain py, and minor sph+gn as fracture infills or along qtz veins.	vein	45		4	4		4		3										122043	77.82	79.22	1.40	0.02	0.4
																						122044	79.22	80.79	1.57	0.01	0.5
			80.79 - 83.96 - Light greenish grey to white, strong carbonation and calcite-rich qtz veining zone, pervasive calcite-replaced white 1-2mm disseminated clasts on moderate greenish grey				1	5	4	3		6	1	1			0.5 Ag Au?					122045	80.79	81.97	1.18	0.07	1.6
																						122046	81.97	82.92	0.95	0.01	<0.1
																						122047	82.92	83.96	1.04	0.06	3.9

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz-Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				groundmass. Pervasive irregular calcite-qtz veins with brecciated host rock. Strongly mineralized, calcite-qtz veins carry strong fine grain py+sph+gn, minor black metallic mineral (tetrahedrite?), cpy, and trace suspected native silver. 83.96 - 88.46 - Dark greenish grey with strong chlorite alteration. Moderately mineralized, with localized patches of fine grain py, fine stockwork py also present. Weak qtz stockwork.				2	4		4		4							122048	83.96	85.50	1.54	4.95
																			122049	85.50	87.00	1.50	0.02	1.0
																			122050	Blank	Blank		<0.01	<0.1
																			122051	87.00	88.46	1.46	0.08	1.2
																			122052	88.46	90.46	2.00	0.05	0.2
																			122053	90.46	92.05	1.59	<0.01	<0.1
			91.57 - 92.05 - Greyish white, strong silica flooding zone, many fine veinlets with limonite stain. Very fine grain py in host rock.																					
			92.05 - 92.79 - Major fracture at 80 degrees to CA with 5cm band of strong limonite stain on each side. Bleached greenish beige sericite alteration halo around the fracture. Fine grain py and jasper in host rock.	fracture	80	2	3	3		2		3					jsp	122054	92.05	92.99	0.94	0.01	<0.1	
																			122055	92.99	94.50	1.51	<0.01	0.1
																			122056	94.50	96.40	1.90	0.01	<0.1
																			122057	96.40	98.21	1.81	0.01	<0.1
							3	4		4		4	3						122058	98.21	100.21	2.00	0.07	0.3
			98.21 - 110.63 - Broken rock zone, dark greenish grey chlorite-altered host rock with many breaks, all breaks with strong limonite stain along fractures. Near the end of the zone very broken, rubbles common. At 102.63m major fracture along a contact of a calcite-rich qtz vein, py growth in vugs.																122059	100.21	102.21	2.00	9.48	2.3
																			122060	102.21	103.21	1.00	0.04	0.6
																			122061	103.21	105.18	1.97	0.83	0.7
																			122062	105.18	107.14	1.96	0.12	0.8
																			122063	107.14	109.07	1.93	0.15	1.1
																			122064	109.07	110.63	1.56	0.06	0.8
			110.63 - 116.50 - Rusty brown, bleached greenish beige, dark greenish grey. Many fractures exist in this zone with broken rocks and strong limonite stain. Most fractures have bleached greenish beige alteration zone in both sides. Stockwork py common. Along fractures, dissolved calcite creates void and vugs with py growth.			3	3	4		3		5	5						122065	110.63	111.87	1.24	0.01	0.3
																			122066	111.87	113.47	1.60	0.01	0.5
																			122067	113.47	114.97	1.50	0.01	0.1
																			122068	114.97	116.50	1.53	<0.01	0.1
																			122069	116.50	118.50	2.00	<0.01	<0.1
																			122070	118.50	120.50	2.00	0.01	0.2
																			122071	120.50	122.21	1.71	0.01	0.3
																			122072	122.21	124.00	1.79	0.02	0.2
																			122073	124.00	125.92	1.92	<0.01	<0.1
			125.92 - 140.28 - Dark greenish grey, some zone with light green tint, strongly silicified chlorite-epidote altered andesitic tuff. Propylitic alteration zone. Weak to moderate qtz stockwork. Pervasive fine grain disseminated py. Stockwork py also rich in calcite-rich qtz vein(lets).				2	4		4	2	4							122074	125.92	127.90	1.98	0.01	0.1
																			122075	Std PM1116			0.12	792.1
																			122076	127.90	129.90	2.00	<0.01	0.8
																			122077	129.90	131.90	2.00	0.01	0.4
																			122078	131.90	133.90	2.00	<0.01	0.3
																			122079	133.90	135.90	2.00	<0.01	<0.1
																			122080	135.90	137.90	2.00	<0.01	<0.1
																			122081	137.90	139.03	1.13	0.06	1.2
																			122082	139.03	140.28	1.25	<0.01	<0.1
																			122083	140.28	141.77	1.49	0.02	0.2
																			122084	141.77	143.52	1.75	<0.01	0.2
																			122085	143.52	144.82	1.30	0.09	0.3
																			122086	144.82	146.30	1.48	0.08	0.5
																			122087	146.30	147.80	1.50	0.07	0.9
																			122088	147.80	149.80	2.00	0.01	0.3
																			122089	149.80	151.80	2.00	0.01	0.6
			143.52 - 144.22 - Broken rock zone, strong limonite stain along fractures.																122090	151.80	152.63	0.83	0.04	0.9

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			stockwork fine grain py+sph mineralization, some qtz veins carry minor cpy and gn.															122118	206.88	208.56	1.68	0.12	0.4
			208.56 - 210.10 - Wide greyish white qtz veins in dark greenish grey fine grain strongly silicified lapilli tuff. Veins at 45 to 60 degrees to CA. Stockwork fine grain py occurs along edges of one vein.															122119	208.56	210.00	1.44	0.03	0.8
																		122120	210.00	212.00	2.00	0.01	0.3
			210.52 - 214.94 - Breaks in rock very common in this zone, all with rusty brown limonite stain along fractures.															122121	212.00	214.00	2.00	<0.01	0.3
																		122122	214.00	216.00	2.00	0.01	0.1
																		122123	216.00	218.00	2.00	0.01	0.1
																		122124	218.00	220.00	2.00	0.05	<0.1
																		122125	Std PM1116			0.13	787.5
																		122126	220.00	222.00	2.00	0.03	0.8
																		122127	222.00	224.00	2.00	0.06	0.7
			226.25 - 227.71 - Bleached light grey, greyish white, strong qtz veining zone and related sericite alteration and strong qtz flooding. Series of qtz veins (1-10cm) at 70-80 degrees to CA cutting through. Moderately mineralized with pervasive fine grain disseminated py and fine stockwork py.			2	4	5				4						122128	224.00	226.25	2.25	0.46	0.6
																		122129	226.25	227.71	1.46	0.17	<0.1
			227.71 - 229.15 - Broken rock zone with some rubbles and rusty brown limonite stain.															122130	227.71	229.15	1.44	0.02	0.2
			229.15 - 259.33 - Dark greenish grey, strongly silicified andesitic lapilli tuff, some clasts seen in groundmass. Pervasive strong chlorite alteration. Broken rocks common but without limonite stain. Moderate to strong qtz stockwork. Moderate stockwork sulphide zone, pervasive network of fine grain py, and minor sph+gn.			1	3	4				5		0.5				122131	229.15	230.65	1.50	0.02	0.5
																		122132	230.65	232.15	1.50	0.10	1.4
																		122133	232.15	233.65	1.50	0.06	1.3
																		122134	233.65	235.15	1.50	0.06	0.7
																		122135	235.15	236.65	1.50	0.01	<0.1
																		122136	236.65	238.15	1.50	0.02	0.1
			239.33 - EOH															122137	238.15	239.33	1.18	0.04	<0.1

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
16.5	90.6	-49.6
168.9	65.4	-44.1

UTM E (NAD 83): 435043	Azimuth (deg): 93.0	Start: 01-Oct-08
UTM N (NAD 83): 6223824	Dip (deg): -51.0	Finish: 02-Oct-08
Elev (m): 1218	Total Depth (m): 181.10	Logged by: Yan Shao
Core Size: BQ	Pad: 40 (Hammer)	Analysis: Assayers Canada

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t						
From	To			Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width					
0.00	0.87	OVb	OVERBURDEN																										
0.87	181.10	VC	CHLORITE-ALTERED SILICIFIED ANDESITIC VOLCANICLASTICS Dark greenish grey to dark grey, some zones bleached grey to bleached greenish beige, weakly to strongly silicified andesitic lapilli tuff. Mostly fine grained, one long zone of coarse grained foliated lapilli zone with strong mineralization. Broken rocks zone and fracture zones very common with strong limonite stain. Pervasive weak to moderate chlorite alteration. On top of the hole wide qtz vein zone very common, mostly occur with fracture zones, strong limonite stain. Around all large qtz veins weak sericite alteration halo. Vugs created by dissolution of calcite-rich qtz veins common, some with fine grain euhedral qtz growth. Overall moderate weak to moderate calcite-rich qtz stockwork. Amount of sulphide increased downhole, and varies in different alteration zone. In sericite alteration/qtz veining zones minor fine grain disseminated py and py as fracture infills dominant. In coarse grained lapilli tuff zone and sericite alteration package deeper than 159.16m very strong stockwork py, and minor gn+aspy.			3	3	3		2		6	0.5				aspy												
			Sub-sections of note: 1.67 - 3.87 - Dark greenish grey and rusty brown, low angle narrow calcite-rich qtz vein (1cm) in dark greenish grey fine grain strongly silicified host rock. Rock has many breaks with strong limonite stain. Calcite-rich qtz vein has strong limonite stain, and vugs created by dissolution of calcite. Another 45 degrees 10cm wide qtz vein downhole with fine stockwork fine dark chlorite infills and py. 6.81 - 11.16 - Bleached grey to bleached greenish beige, milky white, rusty brown. Strong qtz veining and fracture zone. Pervasive moderate sericite alteration due to qtz veining. Breaks in rock common with strong limonite stain. Vugs exist infills. 12.04 - 19.33 - Bleached grey to light greenish grey, rusty brown. Fracture zone with strong limonite stain, moderate calcite-rich qtz veining, weak to moderate sericite alteration common around veins. Pervasive strong silicification. Increased mineralization, pervasive fine grain disseminated py, abundant py, minor gn and fine dark chlorite as fracture infills.	vein vein	10 45	1	3	4		4		4	4					122301 122302 122303 122304	0.87 2.32 3.87 5.87	2.32 3.87 5.87 6.81	1.45 1.55 2.00 0.94	0.02 0.15 0.02 0.01	0.9 1.8 0.7 0.9						
						3	4	4		1		3	4				122305 122306 122307	6.81 8.30 9.80	8.30 9.80 11.30	1.49 1.50 1.50	0.01 0.01 0.01	0.4 0.5 0.3							
						3	4	4		2		3	5				122308 122309 122310 122311 122312	11.30 12.80 14.40 15.90 17.40	12.80 14.40 15.90 17.40 19.27	1.50 1.60 1.50 1.50 1.87	0.01 0.01 0.01 0.02 0.02	0.5 0.4 0.6 0.5 0.7							

ASCOT RESOURCES LTD.

DRILL HOLE: HL08-61

PROPERTY: Dilworth

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
			<p>19.33 - 24.36 - Bleached grey to bleached greenish beige, rusty brown, milky white. Strong calcite-rich qtz veining zone. Many fractures with pervasive strong limonite stain. Pervasive moderate sericite alteration. Width of qtz veins vary from 10cm to 50cm. Breaks in rock very common with limonite stain. Strong silicification. Sulphide-rich, pervasive fine grain disseminated py and abundant py as fracture infills.</p> <p>36.24 - 36.45 - Narrow fracture zone with limonite stain.</p> <p>44.13 - 44.51 - Localized qtz stockwork zone in fine grain strongly silicified chlorite-altered andesitic tuff. Irregular network of qtz veinlets filled with fine black minerals (chlorite?) and minor fine grain py.</p> <p>65.41 - 88.79 - Dark greenish grey to bleached greenish grey, coarse grained, strongly silicified andesitic lapilli to lapilli tuff. Unsorted angular to rounded pinkish grey to dark green clasts in light greenish grey groundmass. Clasts size ranging from 1mm to 4cm. In some zones clasts show weak foliation and preferentially line up 90 degrees to CA. Pervasive strong silicification. Pervasive moderate to strong chlorite alteration. Weak sericite alteration in clasts and groundmass. Strong stockwork, early irregular fine veinlets cross-cut by late white calcite-rich qtz veins. Strongly mineralized, pervasive weak fine grain disseminated py, sericite-altered zone with strong stockwork and patches of py. Minor sph and gn also in stockwork.</p>			3	5	4		1		4	6												
																			122313	19.27	20.80	1.53	0.03	0.7	
																			122314	20.80	22.30	1.50	0.01	0.6	
																			122315	22.30	23.80	1.50	0.05	0.5	
																			122316	23.80	25.30	1.50	0.05	0.6	
																			122317	25.30	27.30	2.00	0.04	0.5	
																			122318	27.30	29.30	2.00	0.05	0.6	
																			122319	29.30	31.30	2.00	0.04	0.6	
																			122320	31.30	33.30	2.00	0.14	0.8	
																			122321	33.30	35.30	2.00	0.13	0.7	
																			122322	35.30	37.30	2.00	0.02	0.5	
																			122323	37.30	39.30	2.00	0.01	0.5	
																			122324	39.30	40.60	1.30	<0.01	0.4	
																			122325	Blank	Blank		<0.01	<0.1	
																			122326	40.30	42.30	2.00	0.01	0.5	
																			122327	42.30	44.13	1.83	0.01	0.5	
																			122328	44.13	46.13	2.00	<0.01	0.4	
																			122329	46.13	48.13	2.00	0.11	1.2	
																			122330	48.13	50.13	2.00	0.03	0.5	
																			122331	50.13	52.13	2.00	0.03	0.7	
																			122332	52.13	54.13	2.00	0.04	0.7	
																			122333	54.13	56.10	1.97	0.20	2.2	
																			122334	56.10	58.10	2.00	0.22	2.3	
																			122335	58.10	60.10	2.00	0.08	0.7	
																			122336	60.10	62.10	2.00	0.02	0.9	
																			122337	62.10	64.10	2.00	0.01	0.2	
																			122338	64.10	65.41	1.31	0.06	0.8	
					foliation	90	2	5	4		4		9	0.5	0.5			Ag?	122339	65.41	66.90	1.49	0.04	0.9	
																			122340	66.90	68.40	1.50	0.13	1.6	
																			122341	68.40	69.90	1.50	0.06	2.2	
																			122342	69.90	71.40	1.50	0.03	1.3	
																			122343	71.40	72.90	1.50	0.08	2.1	
																			122344	72.90	74.40	1.50	0.02	1.3	
																			122345	74.40	75.90	1.50	0.09	2.0	
																			122346	75.90	77.40	1.50	2.35	6.2	
																			122347	77.40	78.90	1.50	0.08	2.5	
																			122348	78.90	80.49	1.59	0.41	5.3	
																			122349	80.49	81.90	1.41	0.02	1.0	
																			122350	Blank	Blank		<0.01	<0.1	
																			122351	81.90	83.40	1.50	0.03	1.5	
																			122351A	83.40	84.90	1.50	0.01	0.8	
																			122352	84.90	86.40	1.50	0.01	0.9	
																			122352A	86.40	87.90	1.50	0.01	0.8	
																			122353	87.90	88.79	0.89	0.02	0.6	
																			122354	88.79	90.80	2.01	0.02	0.6	
																			122355	90.80	92.80	2.00	<0.01	0.8	
																			122356	92.80	93.90	1.10	0.08	0.9	
																			122357	93.90	95.00	1.10	0.01	0.9	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other	Sample No.	From			To	Width	
			<p>95.06 - 95.96 - Bleached greenish grey, localized calcite-qtz stockwork and weak sericite alteration zone. Strongly silicified. Low angle qtz vein carries very fine grain py and fine dark chlorite.</p> <p>104.34 - 106.33 - Broken rock and rubble zone with weak limonite stain.</p> <p>125.75 - 127.00 - Bright white calcite vein. Very broken.</p> <p>127.86 - 129.38 - Low angle calcite-rich qtz vein in fine grain light grey host rock. Vein fractured both upper and lower contacts. Low angle 15cm long dark red jasper vein in host rock.</p> <p>129.38 - 133.61 - Moderate grey to moderate greenish grey, fine grain, weakly or unsilicified andesitic tuff. Localized qtz veining zone. Irregular greyish white vein(lets) cutting through host rock. Pervasive weak chlorite alteration. Increased mineralization, pervasive stockwork py, many fractures have py infills.</p> <p>159.16 - 161.77 - Bright white low angle calcite-rich qtz vein. Brecciated host rock inside. Abundant stockwork fine grain py in host rock.</p> <p>161.77 - 181.10 - Bleached grey to bleached greenish grey, moderately silicified andesitic lapilli tuff. Angular to rounded dark grey clasts visible in groundmass. Rock shows weak foliation. Pervasive weak to moderate sericite alteration. Strong calcite-rich qtz stockwork. Sulphide-rich, pervasive strong stockwork fine grain py, minor aspy, gn. Some veinlets filled with fine dark chlorite.</p>	vein	10	2	4	4		3			3							122358	95.00	96.00	1.00	0.01	0.8
																			122359	96.00	98.01	2.01	0.01	0.8	
																			122360	98.01	100.00	1.99	0.01	0.9	
																			122361	100.00	102.00	2.00	0.04	0.4	
																			122362	102.00	103.10	1.10	<0.01	0.2	
																			122363	103.10	104.34	1.24	0.01	0.2	
																			122364	104.34	106.33	1.99	<0.01	0.2	
																			122365	106.33	108.33	2.00	<0.01	0.9	
																			122366	108.33	110.33	2.00	0.01	1.2	
																			122367	110.33	112.30	1.97	0.02	0.5	
																			122368	112.30	114.30	2.00	<0.01	0.4	
																			122369	114.30	116.30	2.00	0.01	0.3	
																			122370	116.30	118.30	2.00	0.03	0.8	
																			122371	118.30	120.30	2.00	0.01	0.6	
																			122372	120.30	122.30	2.00	0.01	0.7	
																			122373	122.30	124.30	2.00	0.03	0.7	
																			122374	124.30	125.75	1.45	0.01	0.8	
																			122375	Blank	Blank		<0.01	<0.1	
																			122376	125.75	127.00	1.25	<0.01	1.0	
																			122377	127.00	128.54	1.54	0.11	2.1	
																			122378	128.54	130.00	1.46	0.07	1.9	
							3	1		2		6							122379	130.00	131.50	1.50	0.05	1.5	
																			122380	131.50	133.00	1.50	0.01	0.8	
																			122381	133.00	134.50	1.50	0.01	1.0	
																			122382	134.50	135.83	1.33	0.27	1.4	
																			122382A	135.83	137.50	1.67	0.04	1.1	
																			122383	137.50	139.50	2.00	0.05	1.4	
																			122384	139.50	141.46	1.96	0.15	3.1	
																			122385	141.46	143.46	2.00	<0.01	0.7	
																			122386	143.46	145.46	2.00	0.02	1.2	
																			122387	145.46	147.46	2.00	0.02	0.7	
																			122388	147.46	149.46	2.00	0.02	0.7	
																			122389	149.46	151.46	2.00	0.02	0.8	
																			122390	151.46	153.46	2.00	0.01	0.6	
																			122391	153.46	155.46	2.00	0.01	0.6	
																			122392	155.46	157.46	2.00	0.17	2.1	
																			122393	157.46	159.16	1.70	0.28	21.1	
																			122394	159.16	160.40	1.24	0.02	2.7	
																			122395	160.40	161.77	1.37	0.06	3.1	
							3	4	3	2		8	1					Ag? aspy	122396	161.77	163.30	1.53	0.12	4.7	
																			122397	163.30	164.30	1.00	0.08	3.5	
																			122398	164.30	165.30	1.00	4.23	8.3	
																			122399	165.30	166.30	1.00	1.94	11.7	
																			122400	Blank	Blank		<0.01	<0.1	
																			122401	166.30	167.30	1.00	2.71	17.0	
																			122402	167.30	168.50	1.20	5.71	6.4	
																			122403	168.50	170.30	1.80	0.05	2.9	
																			122404	170.30	171.80	1.50	0.05	3.0	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			181.10 - EOH															122405	171.80	173.31	1.51	0.03	2.1
																		122406	173.31	174.80	1.49	0.02	3.3
																		122407	174.80	176.30	1.50	0.02	4.0
																		122408	176.30	177.80	1.50	0.21	15.1
																		122409	177.80	179.30	1.50	0.03	3.1
																		122410	179.30	181.10	1.80	0.02	4.1

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
17.1	91.7	70.4
193.9	110.0	66.3

UTM E (NAD 83): 435043	Azimuth (deg): 93.0	Start: 02-Oct-08
UTM N (NAD 83): 6223824	Dip (deg): -70	Finish: 03-Oct-08
Elev (m): 1218	Total Depth (m): 206.10	Logged by: Yan Shao
Core Size: BQ	Pad: 40 (Hammer)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t			
From	To	Lith		Type	Angle	Sericite	Qtz Stk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width		
0.00	1.13	OVB	OVERBURDEN																							
1.13	73.84	VC	CHLORITE-ALTERED SILICIFIED ANDESITIC VOLCANICLASTICS Moderate grey to moderate greenish grey, fine grain, weak to moderately silicified andesitic tuff to lapilli tuff. Broken rocks and fracture zones very common, all with strong rusty brown limonite stain. Pervasive weak chlorite alteration, bleached greenish grey sericite alteration bands usually occur around qtz veins. Weak to moderate qtz stockwork, qtz vein(lets) calcite-rich, often present in fracture zones and with limonite stain, vugs created by dissolution of calcite common, some with fine grain euhedral qtz or sulphide growth. Moderately mineralized, pervasive very fine grain disseminated py. Medium grain py often seen as fracture infills. Many calcite rich stockwork carry fine grain py, and minor sph+gn. Sub-sections of note: 1.13 - 4.97 - Bleached greenish grey, milky white strong qtz veining and associated weak sericite alteration zone. Three major (~20cm) qtz veins with brecciated host rock all at 45 degrees to CA, many finer vein(lets) also exist. Rusty brown limonite stain on all veins. Weakly mineralized with fine grain disseminated py, fine stockwork py common. 6.30 - 7.30 - Bleached greenish grey, milky white, 12cm wide qtz vein and weak sericite alteration halo. Both vein and host rock have breaks with strong limonite stain. Strong fine grain py as fracture infills, minor aspy? 10.48 - 12.04 - Rusty brown, milky white, bleached greenish grey, strongly fracture calcite-qtz vein zone with weak sericite alteration. Limonite stain very strong along fractures. Brecciated host rock in qtz veins. Euhedral qtz growth in vugs. Fine grain py as fracture infills in host rock and in vein. 13.00 - 16.44 - Broken rock and rubble zone, very strong limonite stain. Weak qtz stockwork. Vugs in dissolved calcite vein. Fine grain disseminated py. 17.86 - 19.90 - Broken rock zone with strong limonite stain.																							
				vein	45	3	4	4			3	4					aspy	122138	1.13	2.95	1.82	0.03	0.5			
																		122139	2.95	4.45	1.50	0.05	0.4			
																		122140	4.45	6.30	1.85	0.01	0.1			
						3	4	4			2	5						122141	6.30	7.30	1.00	0.03	0.3			
																		122142	7.30	9.30	2.00	0.01	<0.1			
																		122143	9.30	10.48	1.18	0.01	0.3			
						3	1	4			4	4						122144	10.48	12.04	1.56	0.03	0.5			
																		122145	12.04	13.08	1.04	0.01	0.2			
																		122146	13.08	14.52	1.44	0.03	<0.1			
																		122147	14.52	16.12	1.60	0.02	0.3			
																		122148	16.12	17.12	1.00	0.04	0.5			
																		122149	17.12	18.62	1.50	0.01	0.3			
																		122150	Blank	Blank		0.01	<0.1			
																		122151	18.62	20.12	1.50	<0.01	0.2			
																		122152	20.12	22.10	1.98	0.02	0.3			
																		122153	22.10	24.10	2.00	0.01	0.2			
																		122154	24.10	26.10	2.00	0.02	0.1			
																		122155	26.10	28.10	2.00	0.03	0.2			
																		122156	28.10	29.39	1.29	0.01	0.2			

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>29.39 - 34.13 - Fracture zone, rock with many breaks and strong limonite stain on along fractures. Weak stockwork, some calcite vein dissolved with vugs. Pervasive fine grain disseminated py, many qtz veinlets carry fine py and trace gn.</p> <p>53.55 - 57.09 - Localized qtz veining zone, irregular white to to greyish white calcite-rich qtz vein cutting through moderate greenish grey fine grain host rock. Host rock strongly silicified. One low angle vein carries fine dark mineral (chlorite?) very with very fine py. Minor py as fracture infills.</p>				2	3		2		3	3							122157			29.39
																			122158	30.90	32.40	1.50	<0.01	0.1
																			122159	32.40	34.13	1.73	0.07	0.5
																			122160	34.13	36.10	1.97	0.04	0.5
																			122161	36.10	38.10	2.00	0.02	0.3
																			122162	38.10	40.10	2.00	0.01	0.3
																			122163	40.10	42.10	2.00	0.01	0.3
																			122164	42.10	44.10	2.00	0.02	0.3
																			122165	44.10	46.10	2.00	0.04	0.5
																			122166	46.10	48.10	2.00	0.02	0.6
																			122167	48.10	50.10	2.00	0.01	0.2
																			122168	50.10	52.10	2.00	0.01	0.1
							1	4	4	3	1	4							122169	52.10	53.55	1.45	0.01	0.1
																			122170	53.55	55.05	1.50	0.01	0.6
																			122171	55.05	56.55	1.50	0.01	0.5
																			122172	56.55	58.05	1.50	0.03	0.5
																			122173	58.05	60.05	2.00	<0.01	0.6
																			122174	60.05	62.05	2.00	0.04	1.1
																			122175	Std PM1116			0.16	800.0
																			122176	62.05	64.05	2.00	0.03	1.4
																			122177	64.05	66.05	2.00	0.03	0.7
																			122178	66.05	68.05	2.00	0.03	0.8
																			122179	68.05	69.55	1.50	0.04	1.0
																			122180	69.55	71.05	1.50	0.01	0.6
																			122181	71.05	72.55	1.50	0.01	0.2
																			122182	72.55	73.84	1.29	0.02	0.3
73.84	206.10	VC	<p>CHLORITE-SERICITE ALTERED VOLCANICLASTICS</p> <p>Bleached greenish grey to dark greenish grey, weakly to strongly silicified, chlorite-sericite altered andesitic lapilli tuff. In some zone dark grey angular to rounded clasts in dark greenish grey groundmass.</p> <p>Intermittent zones of moderate to strong chlorite alteration and moderate sericite alteration.</p> <p>Pervasive moderate to very strong qtz stockwork.</p> <p>Overall strongly mineralized, in most chlorite alteration zone where silicification mostly weak to moderate, strong fine to medium grain py in disseminated form or stockwork form, sph+gn also as stockwork form. In sericite alteration zone or strongly silica flooded qtz veining zone, very strong stockwork to massive fine grain py+sph+gn pervasive, in some massive sulphide zones minor native silver, trace electrum present. Minor cpy occurs with py in stockwork.</p> <p>Sub-sections of note:</p> <p>78.48 - 81.81 - Dark greenish grey to bleached greenish grey, greyish white, fine grain, strongly silicified qtz veining zone. Pervasive moderate to strong chlorite-sericite alteration. Strongly mineralized with very fine grain disseminated py and stockwork py. Brecciated host rock and fine grain chlorite infills in qtz vein.</p>			3	4	3	4			8	2	3			0.5	Ag Au						
																			122183	73.84	75.84	2.00	0.01	0.4
																			122184	75.84	76.97	1.13	0.02	1.1
																			122185	76.97	78.48	1.51	0.64	2.4
																			122186	78.48	79.48	1.00	0.03	1.8
																			122187	79.48	80.48	1.00	0.10	1.8
																			122188	80.48	81.81	1.33	0.32	6.3
																			122189	81.81	82.81	1.00	0.09	2.0
																			122190	82.81	83.81	1.00	0.08	1.6
																			122191	83.81	84.81	1.00	0.35	5.1

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width
				<p>169.47 - 172.89 - Bleached dark grey, low angle fracture zone. One continuous 3m long fracture at 0 degrees to CA, not limonite stain. Rock broken. Moderate to strong qtz stockwork. Stockwork py common in this zone.</p> <p>172.89 - 180.20 - Dark greenish grey, coarse grain, chlorite-altered lapilli tuff zone. Strong qtz stockwork. Strong fine to medium grain stockwork to massive py. Rock shows weak foliation.</p> <p>180.20 - 187.38 - Bleached grey, fine grain, silicified sericite alteration zone. Very strong qtz stockwork. Strongly mineralized with pervasive disseminated py and strong stockwork py.</p> <p>187.38 - 206.10 - Dark greenish grey, coarse grain, chlorite-altered lapilli tuff zone. Weak to moderate qtz stockwork. Strong fine grain stockwork to massive py.</p> <p>206.10 - EOH</p>			1	4	3					6						aspy	122261			167.60
							4	3		3			10						122262	169.47	171.00	1.53	0.10	3.8
																			122263	171.00	172.89	1.89	0.05	5.2
																			122264	172.89	174.40	1.51	0.02	2.2
																			122265	174.40	175.90	1.50	0.04	1.7
																			122266	175.90	177.40	1.50	0.03	1.6
																			122267	177.40	178.90	1.50	0.01	2.2
																			122268	178.90	180.20	1.30	0.04	2.0
						3	4	5					12						122269	180.20	181.50	1.30	0.21	2.1
																			122270	181.50	182.70	1.20	0.13	3.1
																			122271	182.70	183.90	1.20	0.42	1.7
																			122272	183.90	185.10	1.20	0.14	0.9
																			122273	185.10	186.30	1.20	0.11	1.9
																			122274	186.30	187.38	1.08	0.47	2.0
																			122275	Blank	Blank		<0.01	<0.1
																			122276	187.38	188.90	1.52	0.03	1.3
																			122277	188.90	190.40	1.50	0.05	5.5
																			122278	190.40	191.90	1.50	0.12	4.0
																			122279	191.90	193.40	1.50	0.05	3.0
																			122280	193.40	194.85	1.45	0.17	4.6
																			122281	194.85	196.40	1.55	0.01	1.1
																			122282	196.40	197.90	1.50	0.02	1.1
																			122283	197.90	199.40	1.50	0.03	1.0
																			122284	199.40	200.90	1.50	0.05	1.8
																			122285	200.90	202.40	1.50	0.06	3.9
																			122286	202.40	203.90	1.50	0.03	2.9
																			122287	203.90	204.90	1.00	0.04	2.4
																			122288	204.90	206.10	1.20	0.03	2.8

*Sample number in italics indicate skeleton sample

Downhole Tests		
Depth (m)	Az (°)	Dip (°)
20.4	231.9	-48.7
163.7	244.5	-43.2

UTM E (NAD 83): 435328	Azimuth (deg): 230.0	Start: 03-Oct-08
UTM N (NAD 83): 6223156	Dip (deg): -50.0	Finish: 05-Oct-08
Elev (m): 1250	Total Depth (m): 172.87	Logged by: Yan Shao
Core Size: BQ	Pad: 41 (49er)	Analysis: Assayers Canada

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t					
From	To	Lith		Type	Angle	Sericite	Qtz Sk	Si Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width				
0.00	3.82	OVB	OVERBURDEN																									
3.82	96.65	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, some zones with light green tint, some zones bleached grey, fine grain, moderately to strongly silicified andesitic tuff. Broken rocks with limonite stain very common throughout, many fracture zones with fine rubbles. Moderate irregular calcite-rich qtz stockwork. Pervasive chlorite alteration, epidote overprint present in some zones. Occasional bleached grey sericite alteration zone around major qtz veins. Degrees of mineralization vary, strong fine grain stockwork py usually present in sericite alteration zones. In other areas weak to moderate fine grain disseminated py and occasional stockwork py common.			2	3	4		4	2	4	4															
			Sub-sections of note: 5.18 - 8.05 - Fine rubble zone with strong limonite stain. 13.58 - 22.62 - Bleached grey, fine grain, strongly silicified andesitic tuff. Pervasive weak sericite alteration. Moderate irregular calcite-rich qtz stockwork. Moderately to strongly mineralized with very fine grain stockwork or band-like py.			3	3	4		1		5																
			22.62 - 84.45 - Dark greenish grey with occasional light green tint. Fine grain, strongly silicified chlorite-epidote altered andesitic tuff. Propylitic alteration zone. Broken rocks with strong limonite stain very common. Moderate qtz stockwork, wider veins with brecciated host rock inside. Weakly mineralized very fine stockwork py, usually concentrated around qtz stockwork.				3	4		4	2	4	4															

*Sample number in italics indicate skeleton sample

Depth (m)		Lith	DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t
From	To			Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To		
			84.45 - 88.80 - Bleached greenish beige, rusty brown, strongly silicified andesitic tuff. Strong sericite alteration related to abundant fractures (with strong limonite stain) and strong qtz stockwork. Dark green chlorite in veinlets. Mineralization weak, minor fine grain disseminated py.														122435	46.62	48.62	2.00	0.47	3.7	
																		122436	48.62	50.62	2.00	0.08	1.5
																		122437	50.62	52.62	2.00	0.24	1.2
																		122438	52.62	54.62	2.00	0.06	1.6
																		122439	54.62	56.62	2.00	1.81	2.6
																		122440	56.62	58.62	2.00	0.35	2.3
																		122441	58.62	60.62	2.00	0.18	2.2
																		122442	60.62	62.62	2.00	0.07	2.0
																		122443	62.62	64.62	2.00	0.08	1.5
																		122444	64.62	66.62	2.00	0.11	3.3
																		122445	66.62	68.62	2.00	0.66	1.8
																		122446	68.62	70.62	2.00	0.36	0.9
																		122447	70.62	72.62	2.00	0.29	5.6
																		122448	72.62	74.62	2.00	0.14	3.8
																		122449	74.62	76.62	2.00	0.09	2.3
																		122500	<i>Blank</i>	<i>Blank</i>		<0.01	<0.1
																		122501	76.62	78.62	2.00	0.13	2.4
																		122502	78.62	80.62	2.00	0.08	3.9
																		122503	80.62	82.62	2.00	0.35	5.8
																		122504	82.62	84.45	1.83	0.35	4.4
						4	4	4				3	3				122505	84.45	86.00	1.55	0.08	4.7	
																	122506	86.00	87.50	1.50	0.13	3.9	
																	122507	87.50	88.80	1.30	0.45	3.9	
																	122508	88.80	90.80	2.00	0.12	2.6	
																	122509	90.80	92.80	2.00	0.07	2.9	
																	122510	92.80	94.80	2.00	0.04	2.3	
																	122511	94.80	96.65	1.85	0.58	3.9	
96.65	97.91	PD	PORPHYRITIC DIKE Dark grey, massive dacite dike. Porphyritic texture, rare large euhedral zoned pinkish white potassium feldspar phenocrysts in dark grey groundmass. Sharp upper and lower contacts.	UC LC	90 20												122512	96.65	97.91	1.26	0.03	0.8	
97.91	109.77	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, with occasional light green tint, strongly silicified andesitic tuff. Broken rock common, no limonite stain. Pervasive strong chlorite-epidote alteration. Propylitic alteration zone. Strong qtz stockwork. Increased mineralization comparing to previous chlorite-epidote altered unit. Pervasive moderate to strong fine grain disseminated and stockwork py, minor disseminated gn?				4	4		4	3		7				122513	97.91	99.40	1.49	0.17	8.8	
																	122514	99.40	100.90	1.50	0.21	11.4	
																	122515	100.90	102.74	1.84	0.09	3.4	
																	122516	102.74	104.20	1.46	0.14	5.5	
																	122517	104.20	105.70	1.50	0.17	2.9	
																	122518	105.70	107.20	1.50	0.15	3.6	
																	122519	107.20	108.69	1.49	0.20	4.2	
																	122520	108.69	109.77	1.08	0.06	2.7	
109.77	115.34	PD	PORPHYRITIC DIKE Moderate grey massive dacite dike. Strong porphyritic texture, pervasive medium grain (2mm-4mm) greenish white K-feldspar phenocrysts in moderate grey groundmass. Broken rock common with limonite stain.	UC	50						1												

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)							MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t	
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy	Other		From	To	Width			
115.34	116.31	PD		PORPHYRITIC DIKE Weak greenish grey, massive, early dacite dike intruded by late porphyritic dike. Pervasive weak chlorite alteration, porphyritic texture masked by alteration. Greenish white 5mm phenocrysts seen in greenish grey groundmass. Weak calcite-qtz stockwork.	LC	60		1																	
116.31	127.63	PD	PORPHYRITIC DIKE Moderate grey massive dacite dike. Strong porphyritic texture, pervasive medium grain (2mm-4mm) greenish white K-feldspar phenocrysts in moderate grey groundmass.	UC LC	70 30																				
127.63	168.72	VC	CHLORITE-EPIDOTE ALTERED VOLCANICLASTICS Moderate to dark greenish grey, with occasional light green tint, strongly silicified andesitic tuff. Broken rock and fractures very common, with moderate limonite stain. Pervasive strong chlorite-epidote alteration. Propylitic alteration zone. Very strong qtz stockwork, two or more stages of veining events cross-cut each other. Strongly mineralized throughout, strong stockwork fine grain py around qtz veining zones, sph+gn and suspected native silver occur in sulphide-rich veins. Sub-sections of note: 127.63 - 129.75 - Bleached greenish grey, fine grain, strongly silicified andesitic tuff. Weak sericite alteration zone. Light green epidote overprint common along qtz stockwork. Broken rocks common. Strong qtz stockwork. Sulphide-rich, very strong stockwork fine grain py and minor gn. 149.55 - 150.31 - Greyish white calcite-rich qtz vein, brecciated host rock on edges of the vein. Strongly mineralized along edges, branching veinlets carry abundant fine grain py+gn+sph, trace cpy. 155.90 - 156.92 - Greyish white calcite-rich qtz vein, brecciated host rock inside.			1	4	4		4	4	2	8	1	0.5			Ag Au?							
						2	4	4		1	3		10	1					122521	127.63	129.10	1.47	0.17	7.5	
																			122522	129.10	130.60	1.50	0.47	5.2	
																			122523	130.60	132.10	1.50	0.14	2.8	
																			122524	132.10	133.60	1.50	0.31	5.4	
																			122525	Blank	Blank		<0.01	<0.1	
																			122526	133.60	135.10	1.50	0.14	2.6	
																			122527	135.10	136.60	1.50	0.12	1.5	
																			122528	136.60	138.10	1.50	0.51	3.7	
																			122529	138.10	139.60	1.50	0.35	3.3	
																			122530	139.60	141.10	1.50	0.42	4.8	
																			122531	141.10	142.60	1.50	0.39	2.4	
																			122532	142.60	144.10	1.50	0.54	2.3	
																			122533	144.10	145.60	1.50	0.35	3.2	
																			122534	145.60	147.10	1.50	0.41	5.6	
																			122535	147.10	148.60	1.50	0.41	3.3	
																			122536	148.60	149.55	0.95	0.52	2.8	
																			122537	149.55	150.31	0.76	0.10	5.2	
																			122538	150.31	151.80	1.49	0.25	1.7	
																			122539	151.80	153.30	1.50	0.20	2.6	
																			122540	153.30	154.80	1.50	0.48	3.0	
																			122541	154.80	155.90	1.10	0.49	3.1	
																			122542	155.90	156.92	1.02	0.12	1.9	
																			122543	156.92	158.40	1.48	0.47	3.8	
																			122544	158.40	159.90	1.50	0.27	4.0	
																			122545	159.90	161.10	1.20	0.17	3.8	

*Sample number in italics indicate skeleton sample

Depth (m)			DESCRIPTION - LITHOLOGY	STRUCTURE		ALTERATION (1-5 = v wk-v stg)						MINERALIZATION (%)						Sample No.	Interval (m)			Au g/t	Ag g/t															
From	To	Lith		Type	Angle	Sericite	Qtz Stk	SI Flood	Bitumen	Chlorite	Epidote	Fe Ox	Py	Gn	Sph	Po	Cpy		Other	From	To			Width														
																														122546	161.10	162.60	1.50	0.09	2.5			
																										122547	162.60	164.10	1.50	0.09	3.1							
																										122548	164.10	165.60	1.50	0.20	7.3							
																										122549	165.60	166.90	1.30	0.11	3.7							
																										122550	Blank	Blank		0.01	<0.1							
																										122551	166.90	168.72	1.82	0.14	3.0							
168.72	172.87	PD	PORPHYRITIC DIKE Milky beige, massive, rhyolitic dike. Strong porphyritic texture, pervasive rounded 3mm grey transparent qtz and angular to sub-angular white K-feldspar phenocrysts in milky beige groundmass. Rich in dark grain fine veinlets filled with chlorite. 172.87 - EOH																																			

*Sample number in italics indicate skeleton sample