PREDATOR GROUP

Structural Data for Oriented Core

Project: Antimony Mtn.	Prospect: AJ Vein - Cond 'C'	Dip: -55	Azimuth: 332	Page: 4 Of:
Hole_ID: AJ11-27	Date: Oct. 20th, 2011		Total Depth: 300.23 m	Logged by: Shane Carlos

Box No.	Depth (M) to mid-point	Reference Line Position	True Thickness	Downhole Thickness	Type	Alpha	Beta	Description / Notes
25	103.73	Bottom	0.6cm		VN	31	312	fine silica - chalcedony vein, single phase
25	104.20				FRA	35	126	rough surface
26	105.62		0.9cm		VN	38	348	white qtz.
26	106.29		1.0cm		VN	40	350	white qtz. flooding, replacing interlocking intrusive crystals
26	108.66		1.2cm		VN	50	325	fine silica - chalcedony? vein.
26	108.49				FRA	015	135	rough surface
27	113.22		0.9cm		VN	30	000	white greasy qtz + grey cryptocrystalline qtz with green
								silicate haloes as replacing biotites that would have been
								already bleached? <4 hardness, but sometimes harder
								halos are ~ 2cm either side of vein
27	113.44				FRA	15	310	rough surface, no iron oxidation
28	114.65	Bottom	3cm		VN	35	040	qtz-calcite with white felds + green silicate → some
								chlorite, actinolite?
28	115.66				FRA	35	153	rough surface
28	118.11		0.4cm		VN	28	030	Po + green silicate, vein of chlorite + qtz? or actinolite?
28	118.11		0.2cm		VN	015	065	→ x-cut by calcite veinlet at 065
29	120.00		0.3cm		VN	15	060	Qtz - calcite, white, partly vuggy
29	120.55		0.3cm		VN	18	060	Qtz - calcite, white, vuggy
29	121.79				FRA	30	325	rough surface in mottled intrusive.

PREDATOR GROUP

Structural Data for Oriented Core

Project: Antimony Mtn	Prospect: AJ Vein - Cond. 'C'	Dip: -55	Azimuth: 332	Page: 5 Of:
Hole_ID: AJ11-27	Date: Oct. 23rd, 2011.	Total Depth: 300.23 m	Logged by: Shane Carlos	

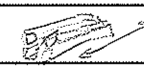
Box No.	Depth (M) to mid-point	Reference Line Position	True Thickness	Downhole Thickness	Type	Alpha	Beta	Description / Notes
30	124.87	Bottom			FRA	50	345	rough surface, in unaltered Intrusive
30	125.06	Bottom	2mm		VN	46	345	Qtz - Calcite, ~~late stage fluids~~
31	129.21	Bottom	1.3cm		VN	31	042	Calcite (grey) - Po vein, 1cm white halos (qtz rich)
31	127.27	Bottom			FRA	30	167	rough surface
32	132.48	Bottom	2mm		FRA	40	300	rough surface, coated in calcite
32	134.59				FRA	35	023	rough surface, in unaltered Intrusive
33	135.70		3cm		VN	26	027	Calcite - Po vein grey, ~5% Po
33	138.88		0.3cm		VN	12	040	Calcite - Po vein
33	138.56				FRA	40	315	rough surface
34	140.00		6.5cm		VN	12	028	Black - Green Tourmaline - Qtz. - Calcite
35	147.84		0.3cm		VN	15	032	Qtz - Calcite - Green Silicate ~ Tourmaline? . . .
36	149.83	↓	7cm		VN	25	030	Qtz - Calcite - Tourmaline - Arsenopyrite, ~1% arseno.
36	150.28	Bottom			FRA	40	291	rough surface
36	152.20				VN	50	025	Colloform Qtz - Calcite, with fine grey-black sulphides arseno.
37	158.60				FRA	24	310	rough surface
43	177.20		1.5cm		VN	35	345	Tan Qtz - Carbonate ~ some laminations
43	177.15		0.7cm		VN	45	310	Tan Qtz - Carbonate
43	178.20				FRA	70	262	calcite coated - rough surface
		↓						

Structural Data for Oriented Core

PREDATOR GROUP

Project: Antimony Mtn. **Prospect:** AJ Vein - Cond. 'C' **Dip:** -55 **Azimuth:** 332 **Page:** 6 **Of:**

Hole_ID: AJ11-27 **Date:** Oct. 24th, 2011 **Total Depth:** 300.23m **Logged by:** Shane Carlos

Box No.	Depth (M) to mid-point	Reference Line Position	True Thickness	Downhole Thickness	Type	Alpha	Beta	Description / Notes
39	161.10m	Bottom ?	1cm		VN	28	300	No matches on either side as no orientations possible
								in broken ground ; Qtz vein. Suspect quality of Data.
41	/				/	/	/	} mismatch ref.
41	/	/				/	/	more likely → may actually be 010 Beta } line with lines in box 42
41	169.84	Bottom ?			VN	33	260	Tourm. - WH. Sericite alt. bands } 110° off with line at 178.31m
42	X	X	X	X	X	X	X	2 reference lines mismatch with reference line from
								178.31m and with each other. No way to confidently
								decipher. 180° + 90° off.
48	195.36	Bottom?			VN	48	045	Tourmaline + Qtz - Calcite / no lines to match for confirmation
48	195.63	Bottom ?			FRA	35	085	
50	204.18	Bottom ?	2cm		VN	55	211	measured tan-sericite in white qtz vein, good measurement
								difficult
50	204.00	Bottom ?			FRA	90	090	fracture lineations within qtz vein 
								$\gamma = 90°$ 
50	205.31	none	4cm			60-75°		colloform banded ankerite, light pinkish, harder than 4 on
								Mohs, with <1% sulphide, SPH + AS + PY
50			0.8cm			75		black sulphidic qtz stringer with >50cm vein
53	216.65	Bottom	0.4cm		VN	40	031	Tan - Qtz - Carb.
53	216.80	Bottom	0.5cm		VN	45	020	Tan - Qtz - Carb.

PREDATOR GROUP

Structural Data for Oriented Core

Project: Antimony Mtn.	Prospect: AJ Vein - Cond. 'C'		Dip: -55	Azimuth: 332		Page: 7	Of:
Hole_ID: AJ 11 - 27			Date: Oct. 24th, 2011.		Total Depth: 300.23m	Logged by: Shane Carlos	

Box No.	Depth (M) to mid-point	Reference Line Position	True Thickness	Downhole Thickness	Type	Alpha	Beta	Description / Notes
53	217.40	Bottom	3cm		VN	70	035	Sericite - Qtz - Tourmaline dissemination as a band in intrusive
53	218.50	Bottom	0.7cm		VN	36	195	Qtz - tan sericite
53	218.70	Bottom	1.1cm		VN	43	211	Qtz - tan sericite
53	219.08	Bottom			FRA	50	235	NW rooted fractures