

% RECOVERY	FIELD ROCK NAME and general description over interval marked	ADOPTED INTERVAL (m cm) * ADOPT LENGTH FROM COLLAR m cm	GRAPHIC LOG	BRACKETS & MARKERS (1)	OBSERVATIONS	
					Commence with length from collar or other point (relates to marker) or from to (relates to brackets)	MINERALIZATION

SUMMARY DRILL LOG MBD 17

Veins over 50 mm

Mineralization (excluding veins over 50 mm)

Coring commenced 0 m; upper 20-30 cm mullock.

DOLomite SULPHIDE LOSE, weathered and badly broken. Porphyritic dolomite and sericitic fragments	0-3-6-10 (5-8)	715	Pow. Recovery < 50% to 20.0 m - washed, broken and broken.	Py (pitted), Fluorite, trace arsenic (?)
ALTERED DOLomite. Cone breccia and washed out - pink heavy mineral with recognizable dolomite.	6-11-0 (4-9)	F 10		Py, marcasite, sp. fluorite in studge sample.
FAULT PUG ZONE - yellow and black pugs 11-00-13-40 dolomite fragments. 13-40-16-75 siltstone	11-0-16-75 (5-73)	F		Spurse Py-qtz-fluorite-sp-cp fragments (veins?)
QUARTZ-FELSPAR PORPHYRY. Matrix pinkish brown. Phenocrysts variable, up to 50% - sugary texture. Qtz - 10-25%, rounded grains to 5mm. Felspar - 3-15%, altered to brownish mineral, otherwise creamy white and weathered. Max 3m. Faulted and broken.	16-75-36-1 (19-35)	20 1 30	Contact Broken. Small black pug zone - fault.	Py, pitted in more fractured intervals. rms of marcasite where unweathered. weak trace cp, cassiterite and arsenic. Sp occurs sporadically. Some qtz-py-cassiterite veining. Proportion of sulphides variable 5-30%; blebs and fig. aggregates.
FAULT PUG ZONE. 36-10-39-6 Black puggy clay laminated 39-6-45-3 Recovery poor - siltstone and dolomite fragments	36-1-45-3 (9-2)	F 40	Contact Broken - 40°?	Spurse fragments & pyrite.
GREY SILICEOUS DOLomite Brecciated, with fine dark gray fractures. Some minor recrystallization to dolomite-calcite-qtz along fractures. Very thin talc-serpentine along late fractures	45-3-60-00 (14-70)	20 2	Contact Broken Zone of alteration to talc/serpentine with clasts of dolomite, qtz, calcite. Sp Py 20% 10 cm Py-sp-arsenic-fluorite-tourmaline 40°	Sp trace py weak trace arsenic, cp. as blebs and irregular masses along brecciation fractures
DOLomite SULPHIDE LOSE Angular fragments of altered dolomite surrounded by bands talc/serpentine, dolomite, qtz, calcite and sulphides	60-0-70-35 (10-35)	3	Undulose contact, 50°	PO > Py, trace sp, fluorite, cp arsenic, marcasite in concretion bands. Other sulphides distributed unevenly in po. Upper 1.5 m 20%
GREY SILICEOUS DOLomite As above, with altered intervals. 76-15-78-43 DOLomite SULPHIDE LOSE (talc/serpentine)	70-35-79-36 (9-01)	2	Gradual change.	Py, sp, fluorite, trace sp, arsenic.
SERICITIC SILTSTONES AND SILTY SHALES Hard, slicked, concretion.	79-36-83-1 (3-76)	10/9	Gradual change. Bedding 45°	Py, trace po as thin veins and blebs in small fracture zones.
END OF HOLE 83.1		90		

SAMPLE NO.	SAMPLE NO	FROM	TO	INTER-VAL	Sn	Sn	Cu	Pb	Zn	Ag	W	As	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
97142		0.0	2.0	2.0	3500		260	105	2800	1	10	600		
43		2.0	4.0	"	3400		590	210	3700	4	50	1750		
44		4.0	6.0	"	6900		400	300	2600	3	60	1950		
45		6.0	8.0	"	480		85	155	7200	3	210	80		
46		8.0	10.0	"	2450		220	1150	6000	5	10	820		
47		10.0	12.0	"	540									
48		12.0	13.9	1.9	270									
97100		13.9	15.9	2.0	920									
01		15.9	17.9	"	1650		490	150	95	2	25	200		
2		17.9	19.9	"	2550		410	34	80	1	25	100		
3		19.9	21.9	"	3000		360	34	50	1	35	520		
4		21.9	23.9	"	6100		510	35	26	1	85	2100		
5		23.9	25.9	"	3100		280	36	20	1	40	800		
6		25.9	27.9	"	5600		490	40	42	21	45	1250		
7		27.9	29.9	"	4000		330	160	210	1	35	3250		
8		29.9	31.9	"	1550		330	48	130	1	15	1150		
9		31.9	33.9	"	900		270	36	570	1	15	380		
10		33.9	36.9	2.2	740		260	30	1400	1	20	70		
11		36.1	38.1	2.0	450									
12		38.1	39.6	1.5	170									
13		39.6	41.6	2.0	100									
14		41.6	43.6	"	100									
15		43.6	45.3	1.7	70									
16		45.3	47.3	2.0	20									
17		47.3	49.3	"	14									
18		49.3	51.3	"	55									
19		51.3	53.3	"	65									
20		53.3	55.3	"	28									
21		55.3	57.3	"	10									
97122		57.3	60.07	2.77	44									

028390

Notes:— Sn by XRF B. Method.

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT A
 ASSAY SUMMARY SHEET HOLE NO, MBD17
 SAMPLE TYPE : DRILL CORE FROM 00 TO 60.07

