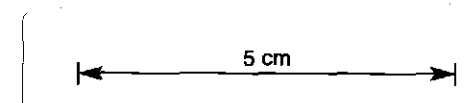


DEPTH (length from collar)	INTERVAL	DEPTH from - to : ROCK UNIT Depth Description and notes, veins over 50mm. INDENTED ABOUT 10mm	CAPITAL LETTERS, UNDERLINED	POINTER B CODE	GRAPHIC LOG	POINTER A CODE	MINERALISATION Excluding veins over 50mm. Visual estimate of % mineralisation in brackets	BULKED ASSAYS 5g
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NOTES: 1. FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D.A. BERRMAN & W.R. RYALL (ED.), MONOGRAPH NO. 8 AUSTRALAS INST. MIN. METALL. 1976
2. ATTITUDE OF BEDDING, VEIN, ETC IS ANGLE BETWEEN PLANAR STRUCTURE AND LONG AXIS OF CORE 3. LENGTH IS GIVEN AS METRES OR MILLIMETRES

0.45 (4.5)		TRICORNE - NO CORE			NC			
8.5-11.7 (7.2)		<u>BASALT</u> Mid-grey vesicular basalt. Up to 10% olivine phenocrysts. Prehnite occurring in larger vesiculars.					No sulphides	
11.7-12.7 (1.0)		<u>SOIL HORIZON</u>					Broken Contact	
12.7-22.15 (9.45)		<u>BASALT</u> Mid-grey, vesicular, basalt. Prehnite occurring in most larger vesicles 1-5% dark phenocrysts 0 some are magnetite, others dark pyroxene.					17.1 Fault at 20-25° 19.1 Fault at 30-35°	
22.15-23.4 (1.25)		<u>TRANSITION ZONE - Pieces of sediment and basalt</u>					Contact = 50° Broken Contact	
23.4-35.3 (11.9)		<u>SILTSTONE/lesser CARBONACEOUS SHALE/minor QUARTZITE</u> Mid-grey strongly micaceous siltstone with lesser carbonaceous shale and minor fine-ground quartzite, thinly bedded and as small clasts. Occasionally brecciated, rarely. Well bedded. Rare thin carbonate veins.			10/ 9c/ 11		Weak trace of pyrite. Generally very broken core.	
35.3-54.05 (18.75)		<u>SILTSTONE/lesser QUARTZITE/minor CARBONACEOUS SHALE</u> Generally massive, occasionally disrupted, rarely brecciated, carbonaceous and strongly micaceous siltstone, lesser dark-grey quartzite, minor carbonaceous shale. Occasional thin carbonate veins and stringers.			10/ 11/ 9c		Broken Contact Weak trace 35.3-49.3 - Pyrite - finely disseminated and in carbonate veins. Trace of galena and cp in carbonate veins.	
54.05-61.2 (7.15)		<u>QUARTZITE/minor CARBONACEOUS SHALE/minor SILTY SHALE</u> Thickly bedded, dark grey quartzite, with minor carbonaceous shale and minor silty shale in batches.			11/ 9c		1% 49.3-52.0 Pyrite-in veins stringers, patches and blebs Strong trace 52.0-54.05. Pyrite finely disseminated and in patches Contact = 25° Weak trace 54.05-56.4 Pyrite - finely disseminated. 1% 56.4-57.4 Pyrite - in patches Weak trace 57.4-61.2 Pyrite - finely disseminated.	
61.2-64.8 (3.6)		<u>SILTSTONE/lesser CARBONACEOUS SHALE/minor QUARTZITE</u> Strongly disrupted and brecciated.			10/ 9c/11		1% Pyrite - finely disseminated in patches and associated with carbonate veins	
64.8-70.9 (6.1)		<u>QUARTZITE/lesser SILTSTONE/minor CARBONACEOUS SHALE</u> Generally weakly disrupted. Siltstone is micaceous and carbonaceous.			11/ 10/ 9c		1% Pyrite and galena - in thin veins and associated with quartz/carbonate veins Irregular contact.	
70.9-94.3 (23.4)		<u>SILTSTONE/lesser CARBONACEOUS SHALE/minor QUARTZITE</u> Strongly disrupted and brecciated micaceous and carbonaceous siltstone, lesser carbonaceous shale, minor mid-grey quartzite. Weakly to moderately dolomitic. Occasional thin quartz/carbonate veins.			10/ 9c/ 11		Moderate trace - Pyrite in thin veins, patches and finely disseminated. Galena - finely disseminated.	
94.3-97.9 (3.4)		<u>DOLERITE</u> Pale green, very weathered Dolerite. ~10% disseminated fine black mineral.					No sulphides	
97.9-121.5 (23.6)		<u>SILTSTONE/lesser CARBONACEOUS SHALE/lesser QUARTZITE</u> Strongly disrupted and brecciated. Carbonaceous and micaceous siltstone, with lesser carbonaceous shale and lesser dark-grey quartzite. Occasional to numerous fine quartz/carbonate veins and stringers 99.6 - 100.4 Lost Core Weakly Dolomitic to 116.0m					2% Pyrite - finely disseminated, in veins, stringers and patches. Sp - in veins with pyrite and galena. Galena and ? stibnite in quartz/carbonate veins.	
109.8							109.8 30mm vein with strong ? stibnite at 15°	
113.1-114.9							3% 113.1-114.9 Massive patches of pyrite	
114.9-121.5							Strong trace 114.9-121.5 - Pyrite in patches, veins, disseminated in quartzite and with quartz/carbonate veins.	



FOR LEGEND SEE DRAWING NO.



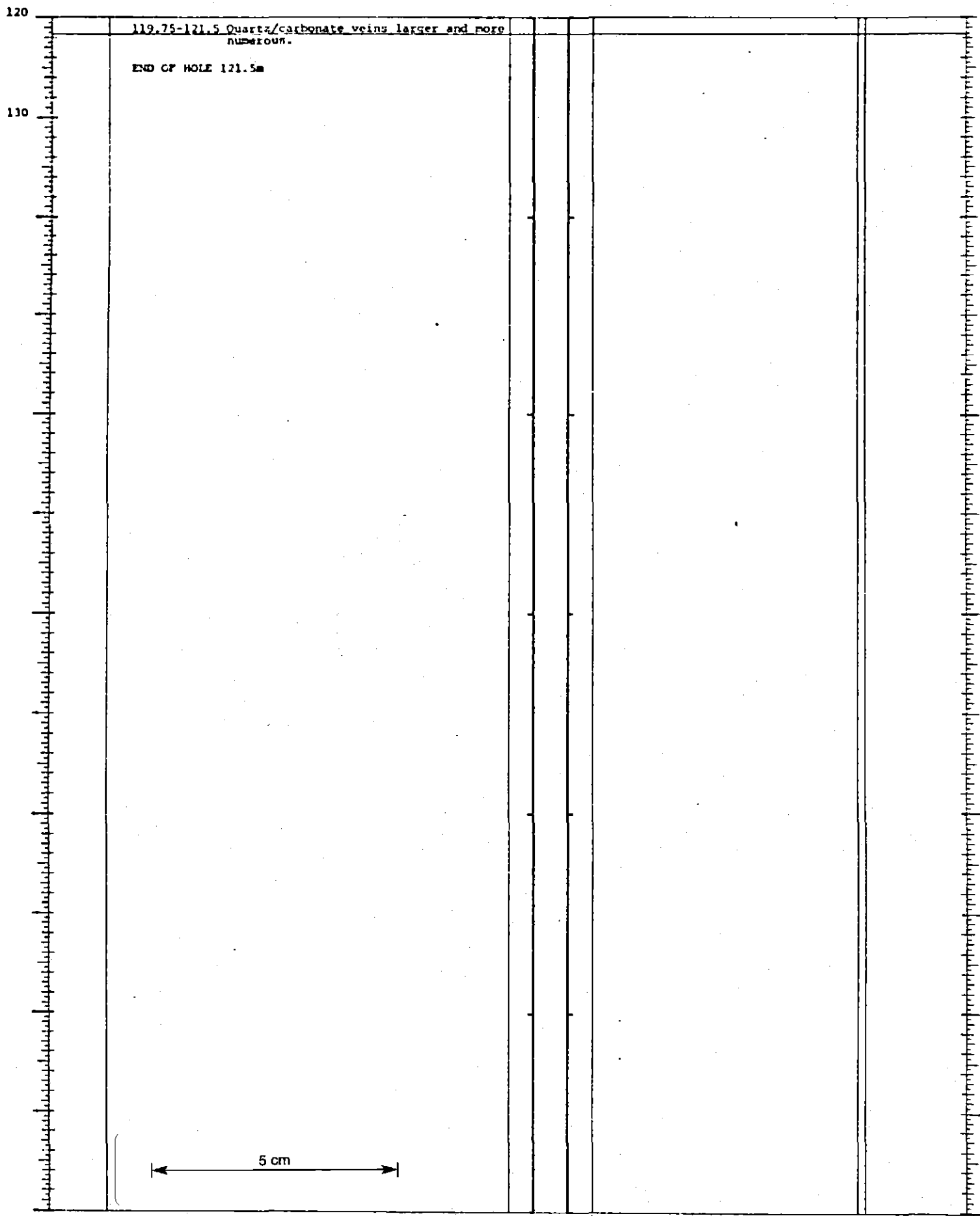
METALS EXPLORATION

SUMMARY DRILL LOG

Prospect or project
MT RISCHOFF TIN
HOLE No. MBD 59

DEPTH (length from collar)	INTERVAL	DEPTH from - to : ROCK UNIT	CAPITAL LETTERS, UNDERLINED	POINT IN CORE	GRAPHIC LOG	POINT IN CORE	MINERALISATION	ASSAYS AVAILABLE	BULKED ASSAYS	Sn
		Depth Description and notes, veins over 50mm. INDENTED ABOUT 10mm								

NOTES:
 1. FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D.A. BERKMAN & W.R. RYALL (ED.), MONOGRAPH NO. 9 AUSTRALAS INST. MIN. METALL. - 1976
 2. ATTITUDE OF BEDDING, VEIN, ETC. IS ANGLE BETWEEN PLANAR STRUCTURE AND LONG AXIS OF CORE
 3. LENGTH IS GIVEN AS METRES OR MILLIMETRES



FOR LEGEND
SEE DRAWING
NO.



**METALS
EXPLORATION
LIMITED**

**SUMMARY
DRILL LOG**
Scale

Prospect or project
MT BISCHOFF TIN

HOLE No. MBD 59
LOG SHEET 2 OF 2

CTI

SAMPLE NO.	SAMPLE NO	FROM	TO	INTE .VAL	Sn	Sn	Cu	Pb	Zn	Ag	W	Au	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
		23.4	25.4	20										
		25.4	27.4	"										
		27.4	29.4	"										
		29.4	31.4	"										
		31.4	33.4	"										
	118985	33.4	35.4	"										
	86	35.4	37.4	"										
	87	37.4	39.4	"										
	88	39.4	41.4	"										
	89	41.4	43.4	"										
	990	43.4	45.4	"										
	91	45.4	47.4	"										
	92	47.4	49.4	"										
	93	49.4	51.4	"										
	94	51.4	53.4	"										
	95	53.4	55.4	"										
	96	55.4	57.4	"										
	97	57.4	59.4	"										
	98	59.4	61.4	"										
	99	61.4	63.4	"										
	120400	63.4	65.4	"										
	01	65.4	67.4	"										
	2	67.4	69.4	"										
	3	69.4	71.4	"										
	4	71.4	73.4	"										
	5	73.4	75.4	"										
	6	75.4	77.4	"										
	7	77.4	79.4	"										
	8	79.4	81.4	"										
	120409	81.4	83.4	"										

Notes:—

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT
 ASSAY SUMMARY SHEET HOLE NO. MBD 598
 SAMPLE TYPE : DRILL CORE FROM TO 83.4

832120

116

SAMPLE NO.	SAMPLE NO	FROM	TO	INTE -VAL	Sn	Sn	Cu	Pb	Zn	Ag	W	Au	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
	120410	83.4	85.4	20										
	11	85.4	87.4	"										
	12	87.4	89.4	"										
	13	89.4	91.4	"		16								
	14	91.4	93.2	1.8		42								
118811		93.2	94.2	1.0	11									
12		94.2	95.2	1.0										
13		95.2	96.2	"										
14		96.2	97.6	1.4										
15		97.6	98.6	1.0										
16		98.6	99.6	"										
17		99.6	100.6	"										
18		100.6	101.4	0.8										
	15	101.5	103.5	2.0		20								
	16	103.5	105.5	"		14								
	17	105.5	107.5	"		12								
	18	107.5	109.5	"		12								
	19	109.5	111.5	"		4								
	420	111.5	113.5	"		12								
	21	113.5	115.5	"		16								
	22	115.5	117.5	"		10								
	23	117.5	119.5	"		12								
	24	119.5	121.5	"		14								

Notes:—

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT
 ASSAY SUMMARY SHEET HOLE NO. MBD 59
 SAMPLE TYPE : DRILL CORE FROM 83.4 TO 121.5

832121