REPORT No. 510

028314

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

Prospect, area, project or mine: MT. BISCHOFF TIN

HOLE No. B17

COLLAR LOCATION

Grid name (* = ADOPTED)

Rectangular space co-ordinates

	PLANAR CO-ORDINATES		ELEVATION
(1) M.E.L.	* 1697 mN	* 1069 mE	* 620 m
(2) old	Approx 400 ft.N	Approx −480 ft.E	
(3) Aust. Nat. Grid	ft.E	ft.N	

W.C. Bearing from collar

330·5°	magnetic
000·5°	grid (1)
	grid (2)
	grid (3)
	true

1:250 000 Sheet No. SK55-3

1:100 000 Sheet No. 8015

State Tasmania

Inclination at collar 55°

Mineral Tenement (1980) E.L. 13/79

Holder (1980) Metals Exploration Ltd.

Total length 170·993m

Cadastral location and details: Crown land, northerly of Waratah and south of Mt. Bischoff trig. station.

Date drilled

Details of down hole location-survey methods.
Tropari

Results of down hole location-survey.

LENGTH FROM COLLAR	W C BEARING type mag.	DIP
0	330·5°	55°
30·480	329·5	55
91·440	327	57
152·400	328·5	60

SUMMARY OF "B" AND "AAB" DRILLING (Simpson D.C. 1976, Cominco Explor. report)

B1 to 8 — 1963-64 : Mt. Costigan Mines Pty. Ltd.

B9 to 38, B44 and B46 to 60 — 1964-68 : Property held by Comstaff Pty. Ltd. (joint venture by Mt. Costigan and Broken Hill South); project managed by Mines Exploration Pty. Ltd (= B.H.S.)

AAB1-5,8 — 1970 : Property held by Comstaff P.L. (Mt. Costigan, B.H.S., A.A.A.); project managed by Australian Anglo American Pty. Ltd.

LEGEND FOR GRAPHIC LOG COLUMN

symbol		
qv	Quartz vein	
1	Porphyry	
2	Dolomite	
3	Recrystallised dolomite	
4	Pyrrhotite rich	Dolomite sulphide lode
5	Pyrite rich	Dolomite sulphide lode
6	Talc rich	Dolomite sulphide lode
7	Serpentinite rich	Dolomite sulphide lode
8	Quartz/carbonate rich	Dolomite sulphide lode
9/c	Shale/carbonaceous	
10	Siltstone	
11/s	Quartzite/sandstone	
12	Tuff	
F	Fault	

LOGGED BY	LOGGED BY	LOGGED BY
A. JANNINK		
FROM 0 TO 171·0	FROM TO	FROM TO
DATE 21 MAY 80	DATE	DATE

RE LOGGED

Company managing exploration programme (1980)
Metals Exploration Ltd.

HOLE No. B17
Log sheet 1 of 3