RENISON LIMITED - DRILL CORE RECORD

A

HOLE NUMBER	BT 126	SURVEY Depth	SURVEY Bearing	SURVEY Dip	From – To	Distance D	VERTICAL D.Sin.Dip	VERTICAL R.L.	HORIZONTAL D.Cos.Dip	HORIZONTAL Prog. Total
PURPOSE	Bulk metallurgical sample No.3 Anchor Deposit			-90°						
LOCATION	Site of BT 65									
COLLAR R.L.	327.05									
CO-ORDINATES	5406.63mN 5078.73mE									
LENGTH	65m									
HOLE SIZE	0 – 19.5m PW tricone 19.5 – 65m PQ coring									
DATE DRILLED	26.3.81 to 31.3.81									
SIGNIFICANT CORE LOSS ZONES										
ORE ZONE GROUND CONDITIONS										
LOGGED BY	A.F. ROSS									
COMMENTS	PW casing stuck in hole, eventually retrieved on 16.4.81 using hydraulic casing jack borrowed from Amdex. Interval 21.5 to 40.7m retained in core boxes nos. 1 to 12 Interval 40.7 to 52.0m submitted for metallurgical testwork as part of sample 3A Interval 52.0 to 65.0m submitted for metallurgical testwork as part of sample 3B									

SUMMARY – ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO_3	Ag g/t				B.C.A.

NWPS 27344

DIAMOND DRILL RECORD

HOLE NUMBER : BT 126

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.	% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
				SUMMARISED LOG													
0	21.5	0	0	Non-coring in weathered Poimena Adamellite.													
21.5	22.3	0.8	100	Broken, slightly weathered PA.													
22.3	27.8	5.5	100	Fresh, grey P.A. Minor microgranite.													
27.8	35.7	7.9	100	Pinkened P.A.													
35.7	37.5	1.8	100	Mainly pink fine grained feldspathic rock and minor pegmatite rock.													
37.5	39.0	1.5	100	Grey-green siliceous greisen and pegmatite, quartz mica segregations.													
39.0	40.7	1.7	100	Mixture of grey-cream greisen-granite and darker grey-green siliceous greisen, lesser granular greisen. No cassiterite.													
40.7	52.0	11.3	100	Grey-green siliceous granular greisen (quartz-topaz-mica rock). Variable *sericite, carbonate* alteration. Erratic, *medium* to coarse grained disseminated cassiterite. Minor sulphides.													
52.0	65.0	13.0	100	Mainly alkali greisen-granite. Fine disseminated cassiterite. Trace sulphides.													
				DETAILED LOG													
				Detailed descriptions of the relevant mineralised granite types and adjacent cap rocks are presented below. They are described in relation to the core as laid out in boxes and the reader is referred to the photographs, especially for engineering considerations.													
	Box 10	R1		Fragments of mixed pink fine grained feldspar pegmatite rock with similarities to hematite pegmatite encountered elsewhere. Unusual textures.													
		R2		Similar pegmatite with unusual "cockade" textures, breccia fragments. (36.9m)													
		R3		Mixed pegmatite rock and green coarse siliceous greisen (derived from P.A.?). Trace sulphides in the greisen rock, the origin of which is not conclusive i.e. P.A. or A.G.?													

DIAMOND DRILL RECORD

HOLE NUMBER : BT 126 2

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.	% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
	Box 11	R1		Fine to medium grained siliceous granular greisen with quartz pegmatite rock at base. Also quartz vein near top. N.O. SnO_2.													
		R2-1		Coarse quartz mica rock (pegmatite). (38.5m)													
		R2-2,3,4		Fragments of medium grained siliceous granular greisen. Trace sulphides. N.O. SnO_2.													
		R3		Grey-green siliceous granular greisen grading to cream-grey feldspathised greisen-granite (90%). N.O. SnO_2.													
	Box 12	R1		Grey-cream greisen-granite with minor gradation to darker grey greisen-granite. Several broken fragments. N.O. SnO_2.													
		R2		Grey-cream greisen-granite with feldspathised appearance (40.0m) NOSnO_2.													
		R3		(45%) grey-cream greisen-granite grading to dark grey-green siliceous greisen then to siliceous granular greisen in last 5cms. Common disseminated chalcopyrite, bornite in greisen rocks. N.O. SnO_2.													
	Box 13	R1		Grey-green siliceous granular greisen. Perhaps trace SnO_2. (41.5m)													
		R2		Grey-green siliceous granular greisen. Common diss. coarse SnO_2. Rock becoming pale due to carbonatisation.													
		R3-1		Pale grey-green siliceous granular greisen. Coarse, patches siderite. Very abundant SnO_2 occurring as disseminated coarse grains, or in clusters with abundant coarse bornite, mica. (not as veins).													
		R3-2		As before. Very abundant, often nuggets of SnO_2. Occurring in clusters.													
	Box 14	R1		Pale grey-green siliceous granular greisen. Common disseminated SnO_2. (43.0m)													
		R2		Grey green siliceous granular greisen. Coarse micas are often carbonatised. Common disseminated SnO_2.													
		R3		Variable grey-green carbonatised siliceous granular greisen grading to greisen-granite (30%) then back to siliceous granular greisen. Common sulphides, fluorite, in lower part of core. Common diss. SnO_2.													
	Box 15	R1		Grey-green siliceous granular greisen with abundant disseminated SnO_2. Fine veinlets of fluorite at 50-60° to C.A. (44.5m)													
		R2-1		Grey-green siliceous granular greisen. Abundant diss. SnO_2.													
		R2-2		As before.													
		R3-1,2		Pale grey-green carbonatised siliceous granular greisen. Abundant disseminated SnO_2. Common lime green sericite alteration.													
	Box 16	R1-1,2		Grey-green siliceous granular greisen with minor disseminated SnO_2. Common disseminated bornite. (46.0m)													
		R2-1		Grey-green siliceous granular greisen with abundant disseminated SnO_2.													
		R3-1		As before. Abundant disseminated, often coarse SnO_2.													

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DIAMOND DRILL RECORD

HOLE NUMBER : BT 126 3

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.	% Sn. FROM	% Sn. TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
	Box 17	R1		Pale grey-green siliceous granular greisen with crude clay veinlets. Common coarse disseminated SnO_2. Areas of lime green sericite. Common siderite.													
		R2		Fragments of broken, clay veined siliceous granular greisen. Common disseminated SnO_2.													
		R3		Fragments of grey-green siliceous granular greisen. Abundant disseminated SnO_2. Common diss. sulphides including bornite, moly. Common siderite. No core block marker in this box.													
	Box 18	R1		Grey-green clay veined siliceous granular greisen. Sericite alteration of micas. Common diss. SnO_2. Minor diss. moly, sulphides. (49.0m)													
		R2-1,2		Grey-green siliceous granular greisen with common diss. SnO_2. Minor diss. sulphides. Crude clay veinlets.													
		R3-1,2		Grey-green siliceous granular greisen with common diss. SnO_2. Trace to minor sulphides. Sericite alteration.													
	Box 19	R1		Dark grey-green siliceous granular greisen with common diss. SnO_2. Trace chalcopyrite. Common dark fine grained mica, perhaps chlorite. (50.5m)													
		R2		Grey-green sericitised, carbonatised siliceous granular greisen with common diss. SnO_2. Minor trace sulphide. Weak clay veinlet. Common siderite.													
		R3		As before. Grey-green siliceous granular greisen. Common diss. SnO_2. Common siderite.													
	Box 20	R1		Very broken grey-green granular greisen with perhaps trace SnO_2. Trace chalcopyrite. Extensively sericitised, clay veined. (52.0m)													
		R2		Grey-green greisen-granite with sericite alteration. Trace diss. SnO_2.													
		R3		As before. , Trace diss. SnO_2. Grey-cream greisen-granite.													
	Box 21	R1		Grey-cream greisen-granite. Trace perhaps diss. fine SnO_2. (53.5m)													
		R2		Grey-cream greisen-granite. Trace fine diss. SnO_2 in lower 30cms.													
		R3-1,2,3		Competent grey-cream greisen-granite with traces fine SnO_2. Trace fine sulphide. (55.0m)													
	Box 22	R1		Grey-cream greisen-granite. Trace, perhaps of SnO_2.													
		R2		Grey-cream greisen-granite. Coarse disseminated SnO_2 in centre of core piece. Minor siderite. (56.5m)													
		R3-1,2		Grey-cream, slightly darker, greisen-granite. Minor disseminated SnO_2. Trace chalcopyrite.													

DIAMOND DRILL RECORD

HOLE NUMBER : BT 126 4

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NWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.	% Sn. FROM	% Sn. TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
	Box 23	R1,R2,R3		All fragments are the same. Grey-cream greisen-granite with trace to minor disseminated fine to medium grained cassiterite. Common orange brown siderite. Trace sulphide. (58.0m).													
	Box 24	R1,R2,R3		Grey-cream greisen-granite with fine disseminated SnO_2. Trace sulphide. Common siderite. (59.5m) Very competent core.													
	Box 25	R1,R2,R3		Grey-cream greisen-granite with common diss. SnO_2. Trace fine sulphide. (61.0m) Common orange brown siderite.													
	Box 26	R1-1		Grey-cream greisen-granite with common diss. SnO_2 as before. (62.5m)													
		R1-2		Slightly darker grey, greisen-granite approaching granular greisen N.O. SnO_2. Common orange brown siderite.													
		R2		Several fragments of grey greisen-granite/granular greisen with N.O. SnO_2. Grading back to greisen-granite in last 5cms.													
		R3		Fragments of grey-cream greisen-granite. N.O. SnO_2. Weak clay joint. (64.0m)													
	Box 27	R1,R2		Fragments of grey-cream greisen-granite. Minor disseminated SnO_2. (65.0m)													
				END OF HOLE													

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