

# RENISON LIMITED - DRILL CORE RECORD

HOLE NUMBER	BT 79	SURVEY			From - To	Distance D	VERTICAL		HORIZONTAL	
		Depth	Bearing	Dip			D.Sin.Dip	R.L.	D.Cos.Dip	Prog. Total
PURPOSE	To test extension to east of NE trending HIGH GRADE mineralization.	29.5m	294.5° mag.	88°	0			276.3		
		71.5m	304° mag.	88°	74.5			201.7		
LOCATION	ANCHOR MINE									
COLLAR R.L.	276.3m									
COORDINATES	5241.6m N; 4952.2m E									
LENGTH	74.5m									
HOLE SIZE	0 - 24m N.Q. core 24 - 74.5m B.Q. core									
DATE DRILLED	16.4.80 - 21.4.80									
SIGNIFICANT CORE LOSS ZONES	-									
ORE ZONE GROUND CONDITIONS										
LOGGED BY	I. MARTIN									
COMMENTS	<p>Low grade tin mineralisation encountered at a deep level, associated with pegmatitic lithologies (AFR)</p> <p>15m NQ casing left (AFR)</p>									

### SUMMARY - ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS										S.C.A.
				Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO <sub>3</sub>	Ag g/t	
C.1% Cut Off	68.5	71.5	3	0.15%	<0.01	0.02	<0.1	<0.1	<0.01	<0.01	0.002	<0.01	1	

038020



DIAMOND DRILL RECORD

HOLE NUMBER : BT 79

LOGGED BY : L.MARTIN

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag
0	16.0	-	-	<b>SAND:</b> Coarse grained, orange-brown, iron oxide stained. Minor Poimena granite rubble.		24.4	46	<0.10								
16.0	16.13	80		<b>PEGMATITE:</b> Coarse grained quartz, light pink feldspar and dark brown biotite. Weathered, crumbly and iron-oxide stained.		*46	47	0.11								
16.13	16.2	87		<b>APLITE:</b> Fine grained, orange brown, iron oxide stained and weathered; vague sub-horizontal banding. Boundaries obscured by core loss.		*50	51	0.15								
16.2	26.37	90		<b>POIMENA GRANITE:</b> 16.2 - 18.0m : Coarse grained porphyritic pinkish rock with pinkish feldspars. Core very crumbly and iron-oxide stained with fractures at 0° - 20°. Fracture filled with green clay, fine white mica, and purple fluorite at 17.7 - 18.0m. Poimena granite altered below fracture to black rock of fine grained biotite and dark grey quartz, approx. 8cm wide.		17.5	18.6	<0.01	0.03	<0.1	<0.1	<0.01	0.01			
		98		18.0 - 21.7m : Pink to greyish.												
		95		21.7 - 26.37m : Pink and slightly altered. Some irregular fractures with altered yellow chlorite fillings.		25.5	26.5	<0.01		<0.1	<0.1	<0.01	<0.01			
26.37	27.58	100		<b>PEGMATITE:</b> Very coarse zones grading into some fine grained zones. Dark to medium pink feldspars, black asicular aggregates of biotite and light grey quartz. Diffuse upper boundary over 2cm at 45°. Gradational lower boundary.		26.5	27.5	0.04		<0.1	<0.1	<0.01	0.01			
27.58	43.7	100		<b>LOTTAH GRANITE:</b> 27.58 - 34.1m : Fine grained, with minor pegmatite zones. Very slightly altered pink to light green rock with medium pink feldspars in zones.		27.5	30.5	0.01		<0.1	<0.1	<0.01	<0.01			
				34.1 - 43.7m : Dark pink feldspars.		30.5	38.5	<0.01		<0.1	<0.1	<0.01	<0.01			
						39.5	40.5	0.01		<0.1	<0.1	<0.01	<0.01			
						40.5	49.5	<0.01		<0.1	<0.1	<0.01	<0.01			
43.7	46.45	100		<b>QUARTZ - FELDSPAR ROCK:</b> Fine grained, light green to light pink feldspar and minor quartz, very minor spots of black biotite. Diffuse upper boundary at 90° approx. Sharp, sheared lower boundary at 15°, filled with white talc and light green chlorite.												
46.45	48.86			<b>POIMENA GRANITE:</b> Coarse grained, porphyritic, light to medium pink and altered.												

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DIAMOND DRILL RECORD

HOLE NUMBER :BT 79

LOGGED BY :L.MARTIN

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag
				Diffuse lower boundary over 2cm at 80°. Veins of muscovite and fluorite, 3cm wide, sub horizontal at 48.02m												
48.86	49.81		100	<b>QUARTZ - FELDSPAR ROCK :</b> Large patches of medium grained pink feldspars, altered and greenish in places, minor black patches of biotite, and minor fine grained quartz. Sharp lower boundary at 85°.		49.5	50.5	0.03		<0.1	<0.1	<0.01	<0.01			
49.81	52.6		100	<b>APLITE AND PEGMATITE GREISEN :</b> Fine grained, dark pink to dark grey, with bright pink feldspars, "sugary textured" and moderately greisenized. Minor fragments of pegmatite mainly very coarse grained, bright pink feldspar, minor quartz and biotite. Gradational lower boundary.		50.5	51.5	0.04		<0.1	<0.1	<0.01	<0.01			
						51.5	57.0	<0.01		<0.1	<0.1	<0.01	<0.01			<0.01
52.6	54.2		100	<b>LOTJAH GRANITE - GREISEN:</b> Fine grained, pinkish for first metre then greyish, "sugary textured" and greisenized. Minor remnant cream feldspar. Gradational lower boundary.												
54.2	74.5		100	<b>LOTJAH GRANITE :</b> 54.2 - 69.85m : Fine grained light brown to pink with slightly pink feldspars. Minor fractures with white talc fillings at 75° - 80°. Pegmatite vein at 68.93 - 68.98m, 4cm wide and at 70°. 69.85 - 74.5m : Light to medium grey, with sub-vertical fractures filled with green chlorite. Pegmatite vein at 71.37 - 71.42m. (Ret. 70.62-70.66m) END OF HOLE		57.0	58.0	0.02		<0.1	<0.1	<0.01	<0.01			<0.01
						58.0	59.0	0.03		<0.1	<0.1	<0.01	<0.01			<0.01
						59.0	60.0	0.08		<0.1	<0.1	<0.01	<0.01			<0.01
						60.0	61.0	0.02		<0.1	<0.1	<0.01	<0.01			<0.01
						61.0	62.0	<0.01		<0.1	<0.1	<0.01	<0.01			<0.01
						62.0	64.0	0.01		<0.1	<0.1	<0.01	<0.01			<0.01
						64.0	65.0	0.02		<0.1	0.1	<0.01	<0.01			<0.01
						65.0	66.0	0.03	<0.01	<0.1	<0.1	<0.01	<0.01	0.007	<1	<0.01
						66.0	67.0	0.04	<0.01	<0.1	<0.1	<0.01	<0.01	0.005	<1	<0.01
						67.0	68.5	0.07	<0.01	<0.1	<0.1	<0.01	<0.01	0.005	1	<0.01
						68.5	69.5	0.18	0.01	<0.1	<0.1	<0.01	<0.01	0.002	1	<0.01
						69.5	70.5	0.14	0.01	<0.1	<0.1	<0.01	<0.01	0.001	1	<0.01
						70.5	71.5	0.13	0.01	<0.1	<0.1	<0.01	<0.01	0.002	1	<0.01
						71.5	72.5	0.04	0.01	<0.1	<0.1	<0.01	<0.01	0.002	1	<0.01
						72.5	73.5	0.03	0.01	<0.1	<0.1	<0.01	<0.01	0.003	1	<0.01
						73.5	74.5	0.02	0.01	<0.1	<0.1	<0.01	<0.01	0.003	1	<0.01

038023

# DIAMOND DRILL RECORD

HOLE NUMBER : 8779

LOGGED BY : LINDA MARTIN

MWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% Fe	% Mo	% Mn	% Zn	% Bi.	g Ag
						17.5	18.6			0.03	2.4					
						25.5	26.5			0.02	1.5					
						26.5	27.5			0.02	1.7					
						27.5	28.5			0.02	1.1					
						28.5	29.5			0.03	1.8					
						29.5	30.5			0.02	0.9					
						30.5	31.5			0.02	0.9					
						31.5	32.5			0.03	1.1					
						32.5	33.5			0.02	0.9					
						33.5	34.5			0.03	0.9					
						34.5	35.5			0.02	0.9					
						35.5	36.5			0.02	0.9					
						36.5	37.5			0.02	0.9					
						37.5	38.5			0.02	0.9					
						39.5	40.5			0.03	0.9					
						40.5	41.5			0.02	0.8					
						41.5	42.5			0.02	0.8					
						42.5	43.5			0.03	0.8					
						43.5	44.5			0.02	0.3					
						44.5	45.5			0.02	0.4					
						45.5	46.5			0.02	0.5					
						46.5	47.5			0.02	0.6					
						47.5	48.5			0.02	1.1					
						48.5	49.5			0.02	0.8					
						49.5	50.5			0.02	0.9					
						50.5	51.5			0.03	1.1					
						51.5	52.5			0.02	0.9					
						52.5	53.5			0.02	0.5					
						53.5	55.0			0.02	0.6					
						55.0	56.0			0.02	0.7					
						56.0	57.0			0.03	0.8					
						57.0	58.0			0.02	0.7					
						58.0	59.0			0.03	0.7					
						59.0	60.0			0.03	0.9					
						60.0	61.0			0.03	0.9					
						61.0	62.0			0.03	0.9					
						62.0	63.0			0.02	0.8					
						63.0	64.0			0.03	0.8					
						64.0	65.0			0.02	0.9					
						65.0	66.0			0.02	0.5	0.003	0.017			
						66.0	67.0			0.02	0.7	0.003	0.017			
						67.0	68.5			0.01	0.7	0.004	0.022			
						68.5	69.5			0.03	1.0	0.001	0.005			

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