

RENISON LIMITED - DRILL CORE RECORD BT 104

HOLE NUMBER	BT 104	SURVEY				Distance D	VERTICAL		HORIZONTAL	
		Depth	Bearing	Dip	From - To		D. Sin. Dip	R.L.	D. Cos. Dip	Prog. Total
PURPOSE	To test for extensions of Anchor mineralisation.	0	GRID	- 90	- 26.5	26.5	26.5	264.16	0	0
		53	41.5	- 89	- 56	29.5	29.5	234.66	0.5	0.5
LOCATION	Adjacent to Anchor Open Cut									
COLLAR R.L.	290.66									
CO-ORDINATES	5395.1mE 4978.5mS									
LENGTH	56m									
HOLE SIZE	0 - 6m NQ - 56m BQ									
DATE DRILLED	14.1.81									
SIGNIFICANT CORE LOSS ZONES										
ORE ZONE GROUND CONDITIONS										
LOGGED BY	A. ROSS									
COMMENTS	Interval from 3m to 56m assayed. Significant tin mineralisation encountered just below surface. Additional mineralisation at depth.									

SUMMARY - ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS											B.C.A.
				Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO ₃	Ag g/t		
0.2%Sn Cut off	3(287.7RL)	11(279.7RL)	8	0.69		0.05					0.05			6.6	
0.1%Sn Cut off	3(287.7)	11(279.7)	8	0.69		0.05					0.05			6.6	
0.1%Sn Cut off	38(252.7)	48(242.7)	10	0.21		<0.01					<0.05			<1	

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LOGGED BY : A.F.R.

NW75

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.		% Cu.	% As.	% Mn	% Pb.	% Zn.	% Zn	g/t Ag	% WO ₃	
FROM	TO	m	%			FROM	TO									TOTAL
<u>SUMMARISED LOG</u>																
						3	4	1.53		0.04		0.135		0.031	0.038	5
							5	0.37		0.045		0.160		0.044	0.045	6
0	3.0			LOW RECOVERY, WEATHERED POIMENA ADAMELLITE.			6	0.44		0.029		0.148		0.093	0.085	5
							7	1.07		0.065		0.158		0.046	0.0475	9
		3		CONTACT.			8	1.41		0.16		0.146		0.070	0.069	18
							9	0.10		0.022		0.071		0.031	0.024	4
3.0	8.0			COARSE GRANULAR GREISEN WITH ABUNDANT CASSITERITE.			10	0.39		0.016		0.084		0.042	0.0345	4
							11	0.21		0.0085		0.07		0.026	0.0185	2
8.0	56.0			ANCHOR GRANITE - WEAK GREISEN.			12	0.02		0.003		0.056		0.021	0.0135	1
							13	0.05		0.006		0.066		0.023	0.0165	1
							14	<0.01		0.0025		0.071		0.023	0.0195	1
<u>DETAILED LOG</u>																
							15	"		0.0075		0.105		0.034	0.032	3
0	3.0	0.10	3.3	Rubble of quartz, limonitic adamellite fragments. Contact marked by 5cm white aplite.			16	"		0.015		0.099		0.031	0.0265	3
							17	"		0.007		0.09		0.025	0.0225	3
							18	"		0.011		0.091		0.024	0.0215	2
							19	"		0.0115		0.088		0.024	0.022	2
3.0	8.0	5.0	100	Dark grey coarse granular greisen with abundant disseminated coarse cassiterite. Minor limonitic bands. Minor weathered zone 15cms long.			20	"		0.0105		0.078		0.025	0.0225	2
							21	0.02		0.025		0.072		0.026	0.0238	2
							22	"		0.013		0.066		0.025	0.021	3
8.0	19.5	11.3	100	Grades into yellowish grey argillic weathered medium grained granite greisen. Less greisenised. Few zones of intense weathering especially 9 to 11.2m.			23	0.01		0.0065		0.065		0.022	0.017	2
							24	<0.01		0.0085		0.069		0.024	0.021	2
							25	0.04		0.0085		0.057		0.023	0.018	2
							26	"		0.01		0.052		0.022	0.017	2
19.5	34.0	14.5	100	Grades into less weathered but light grey medium grained granite greisen.			27	"		0.011		0.053		0.022	0.017	2
							28	0.03		0.0105		0.049		0.019	0.0125	2
							29	0.04		0.0075		0.046		0.020	0.0125	2
34.0	35.5	1.5	100	Cream medium grained granite. Very weak lime greenish alteration.			30	0.03		0.009		0.051		0.020	0.011	2
							31	0.04		0.013		0.055		0.020	0.0115	2
35.5	36.3	0.8	100	Greyish medium grained granite greisen.			32	0.05		0.0125		0.058		0.021	0.0115	2
							33	"		0.011		0.048		0.020	0.011	2
36.3	46.0	9.7	100	Grades into less altered medium grained granite - weak greisen. Few clayey joints.			34	0.04		0.009		0.049		0.019	0.011	1
							35	0.05		0.01		0.044		0.016	0.011	1
							36	0.02		0.006		0.056		0.022	0.016	1
46.0	56.0	10.0	100	Grades into white granite with common sericitic clay joints, fractures. From 51m to 51.4m is very clayey, also 55 to 55.5m. At 47.6m is peculiar quartz segregation alongside a joint with dark brown cassiterite?			37	0.03		0.0105		0.06		0.021	0.0165	2
							38	0.06		0.006		0.04		0.018	0.0105	1
							39	0.16		0.003		0.048		0.019	0.0115	1
							40	0.15		0.0015		0.045		0.018	0.0105	<1
							41	0.22		0.0015		0.041		0.020	0.01	1
				END OF HOLE 56m.			42	"		0.0015		0.049		0.020	0.011	1
							43	0.17		0.001		0.042		0.018	0.0095	<1
							44	0.18		0.001		0.041		0.017	0.01	<1
							45	0.16		0.001		0.04		0.017	0.0105	<1

892075

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LOGGED BY : A.F.R.

NAPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM	% Sn.		%		%		%		%		
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn.	% Pb.	% Zn.	% Zn.	g/t Ag
						45	46	0.13		0.0013		0.033		0.015	0.01	<1
							47	0.11		0.001		0.029		0.016	0.011	1
							48	0.64		0.001		0.033		0.015	0.0095	1
							49	0.02		0.001		0.024		0.014	0.0095	1
							50	<0.01								
							51	<0.01								
							52	<0.01								
							53	<0.01								
							54	<0.01								
							55	<0.01								
							56	<0.01								
						Sn, Zn ASSAYS BY MINES DEPARTMENT, LAUNCESTON (XRF)										
						* Cu, Zn, Ag, Mo ASSAYS BY RENISON (MS)										

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