

From	To	Fol.	Description	Sample No.	ASSAY Au (ppt)	ASSAY Ag (ppt)	ASSAY Avg.	Lith.	Hard.	Mineralisation	Alteration	Wth. (BotOx) %g	
0.00	1.50		no core - precollar.										
1.50	18.0		strongly weathered granite - now orange brown clay.	1.5-4.5	0.20	0.20	88	granite				sy	
				4.5-5.8	0.14		105						
				5.8-7.3	0.12		115						
				7.3-8.8	0.21		25						
				8.8-10.1	0.12	0.13	17						
				10.1-12.3	0.18		19						
				12.3-13.8	0.14		49						
				13.8-15.3	0.15		26						
				15.3-16.5	0.41		23						
18.0	19.5		strongly weathered granite (clay) but much core loss - cavities reported by driller.	16.5-19.5	0.22		20	granite/cavity				sy	
19.5	22.0		no core - open cavity					cavity					
22.0	22.3		timber from old workings										
22.3	27.3		no core - open cavity					cavity					
27.0	27.3		timber from old workings										
27.3	28.95		no core - open cavity					cavity					
28.95	32.60		moderately weathered granite with ferruginous fractures and occasional ferruginous vugs.	28.95-30.5	0.24		58	granite with quartz veining				ny	
				30.5-31.5	0.21		46						
				31.5-32.6	0.25		640						
32.60	37.70		granite (adamellite as in described in LS2) with trace pyrite on rare fracture surfaces. At 36.70m is a 10mm thick quartz	32.6-36.6	0.02		29	granite with quartz veining				ny	
				36.6-37.7	0.02		12						

348045

Core recovery
0-30.5m (6' in)
i.e. ~~25%~~ 19.4%

Cavity/stalact
18.0-28.95 (10.05)

granite
with
quartz
veining

32.6m base of oxidation

trace pyrite on fracture surfaces.

348046

MACMIN N.L.

RESOLUTE RESOURCES LIMITED

Hole No. LS3

Sheet 2 of 3

From	To	Fol.	Description	Sample No.	ASSAY			Lith.	Hard.	Mineralisation	Alteration	Wth. (BofOx) %g	
					As	Au (ppm)	Au (ppm)						
			vein at 70°ca with trace pyrite.							trace pyrite.			
			At 37.20m is an oxidised vein at 70°ca.										
37.70	38.10		40mm quartz vein (silicification) at 20°ca with trace pyrite and galena.	37.7-38.1	<0.02		<2	quartz		trace pyrite and galena.			
38.10	48.20		generally just granite with some sericite alteration of feldspars.	38.1-39.0	<0.02		7	granite (adamellite) with variable quartz veining					
			At 40.05m a 5mm vuggy quartz vein at 50°ca contains minor galena and pyrite. Below 46.80m is occasional ferruginous fractures.	39.0-43.0	<0.02		4						
				43.0-48.0	<0.02		9			minor galena and pyrite.			
48.2	50.8		granite with ferruginous fractures in broken core. Some ferruginous quartz veining at 50.20m and 50.70m.	48.0-52.0	0.02		96			Core recovery 0-61.3 (34.65m) i.e. 56.5%		very	
50.8	61.3		Below 50.8m hornblende becomes a bit slightly more prominent in the granite. Quartz veins as noted: 10mm quartz at 70°ca at 53.40m; 5mm quartz-trace galena at 40°ca at 55.50m; 10mm quartz-trace galena at 80°ca at 58.20m;	52.0-56.0	<0.02		3						
				56.0-60.0	0.03		7			PETROG SAMPLE			
				60.0-61.3	0.10		5			20,122 at 58.3m			
										trace galena			
										trace galena.			

