

Table 1: EL30897 Previous Explorer Exploration Summary

Tenement	From	To	Holder	Operator	Commodities	Work Completed	Report Number(s)	Comments
EL2088	21/2/83	20/6/89	Greenbushes Tin Ltd	Greenex (Greenbushes Tin Ltd)	Sn,Ta	mapping/rock chips/costeans - Leviathan Mine	CR1984-0076	Minor auger program to test alluvials failed to define economic Sn/Ta.
						auger/further costeans - Leviathan Mine; recon south/west of mine	CR1985-0109	
						detail geological mapping/further costeans - Leviathan Mine	CR1986-0069	
						costeans to trace pegmatite - Leviathan Mine	CR1987-0105	
						alluvial testing - Leviathan Mine		
						mapping/costeans at 11 old mines/prospects (Burnett's Find, Frilled Lizard, Jim Jim, Kristie's, Kristie's South, McBurns, North Phoenix, Pandanus, Phoenix, Riverside, Trojan)	CR1988-0066	
						alluvial testing of creeks draining Booths, Hang Gong, Johnstons, Lees, Little		
						further auger - Leviathan Mine; further costean/auger at Kristie's and Pandanus prospects; Sn-Ta alluvial resources were defined in creeks	CR1989-0086	MLN1061 was applied for to cover Sn-Ta areas, but was withdrawn in 1990.
EL2155	17/10/84	16/10/89	Greenbushes Tin Ltd	Greenex (Greenbushes Tin Ltd)	Sn,Ta	mapping/costeans at Vultans Prospect	CR1986-0039	Renamed Isabel's in rpt.
EL3490	16/7/84	15/7/90	Greenbushes Tin Ltd	Greenex (Greenbushes Tin Ltd)	Sn,Ta	mapping/costeans at Old Buck's Mine and Old Buck's West prospect; Identified 3 x pegmatites east of Old Buck's Mine	CR1985-0216	Renamed Old Buck's West to Megabucks.
						costeans at Old Buck's Mine and Megabucks	CR1986-0224	
						auger at Old Buck's Mine and Megabucks; mapping at Bunbury (Prospect 1), Enterprise (Prospect 2), and Prospect 3	CR1988-0089	
						regional recon and mapping; costean at Centaur (Centurion) and Welcome Surprise	CR1988-0268	
						auger at Centaur (Centurion) and Welcome Surprise	CR1989-0540	
						SOG took over Greenbushes and after reviewing data surrendered EL3490	CR1991-0141	
EL4082	21/6/83	20/6/89	Greenbushes Tin Ltd	Greenex (Greenbushes Tin Ltd)	Sn,Ta	potential for alluvial Sn-Ta deposits in the creeks and rivers which drain the Leviathan Mine and other small mines	CR1984-0148	Megabucks NTGS position is incorrect.
						restating previous reports objectives	CR1985-0107	
						Megabucks prospect contained in EL4082; defined a number of new pegmatites; beach samples were taken to test for alluvial Sn-Ta with results inconclusive	CR1985-0165	
						off-shore sampling of sand banks in rivers; no land-based work	CR1986-0220	
						Megabucks was the focus of all exploration; additional exploration was conducted to the west of the main Megabucks which was already reported for EL3490	CR1987-0202	
						mapping of the discovered pegmatites to west of Megabucks which was disappointing due to the small size of the pegmatites	CR1988-0179	There are no pegmatite assays, but sampling is mentioned in the rpt.
						mapping/costean of Jennas and mapping/auger of Melissas prospects with results indicating low Sn-Ta; additional alluvial sand sampling downgraded the potential	CR1989-0500	Prospects were pegged under MLN1061.
EL5096	3/4/87	2/4/91	Greenbushes Tin Ltd	Greenex (Greenbushes Tin Ltd)	Sn,Ta	costean of Angers, Beatas, Hackett & Parsons, Northern Reward, Macka's Reward / auger at Macka's Reward with follow-up required for all except Hackett & Parsons (?)	CR1988-0097	Corporate Developments took legal action over MCN1061 app.
						costean of Hatchers and Sarah's / auger of Northern Reward with further work required for Hatchers and Northern Reward	CR1989-0247	
						no work completed while legal action over MCN1061 application is determined	CR1990-0470	
						due to legal action lose the EL5096 was surrendered	CR1991-0373	
						Without MCN1061 no further work was justified.		
						mapping of Vulcan and costean of Vulcan Alluvials / Both required additional work	CR1988-0286	
						costean of Vulcan and auger of Vulcan Alluvials did not define any economic grades	CR1989-0601	
EL5687	21/1/88	20/1/93	Kakadu Resources Ltd	Kakadu Resources Ltd	Sn,Ta,Au	additional mapping did not define further pegmatites worth sampling /review downgraded project so it was surrendered	CR1990-0680	Recommendation to keep drainage under MC, but this didn't eventuate.
						airphoto interp/mapping/pet/scoping study for Lost Chinaman prospect; potential for mineral sands from Lost Chinaman and gold mineralisation in quartz vn in schist	CR1989-0092	Excludes Lost Chinaman Prospect, under MNC391-392.
			Terra Resources NL	Terra Resources NL		reinterp of radiometrics to update structural/conceptual models was completed; pegmatites zone defined/recon soil traverses for gold defined low level anomaly	CR1990-0142	Radiometrics used to define pegmatite zone?
						soil/rock chip sampling defined weak gold anomalism with the known pegmatites/Sn-Ta exploration halted due to slump in price	CR1992-0172	Soil samples from colluvium and not residual soil horizon.
						soil-laterite/stream sediments returned a very modest gold anomaly (14-87 ppb)	CR1993-0184	
						soil/rock chips around exposed pegmatites defined the Lost Chinaman MNC are the best possibility for both Au and Ta	CR1994-0497	No assays or plans with the report.
EL6805	1/6/90	5/1/96	J Bengier	Corporate Developments Pty Ltd	Ta,Au,Sn	review of previous work for Ta followed by mapping/structural assessment of mineralised pegmatite swams to prioritise target areas	CR1991-0006	No work done in current EL30897.
						mapping/pan cons failed to define any areas of unknown Ta/Greenbushes MCN1061 covers most of the Ta-bearing rocks	CR1991-0403	
						mapping/checking Greenbushes data by rock chips-auger-pan cons/no new pegmatites were defined and known ones verified/alluvial Sn-Ta testing gave anomalies	CR1992-0582	
						resource figures for Leviathan Group based on mostly Greenbushes work/defined laterite profiles which are high in heavy minerals/further testing of alluvials	CR1993-0456	
						auger/loaming of creeks for alluvial Ta deposits/laterite sampling Leviathan-Leviathan South defined further Ta/Sn anomalies	CR1994-0532	
						laterite sampling to trace the Ta-Sn mineralisation away from Leviathan/Leviathan South was completed with mixed results	CR1995-0543	Results not in rpt. Wolf/Bear prospect locations not given.
						further follow-up of laterite/cobble/alluvial loams did not define any free dig Ta mineralisation	CR1996-0258	No work on hard rock.
EL8015	10/8/93	9/8/99	Corporate Developments Pty Ltd	Corporate Developments Pty Ltd	Sn,Ta	reviewed Greenbushes and Corporate Developments work/defined the Welcome Stranger-Macka's Reward-Northern Reward-Pandanus pegmatites as targets	CR1993-0539	Good summary of resource figures.
						auger to firm up previous explorer resource figures/revised res est/pre-feasibility was completed and determined the breakeven was 0.94-1.02 kg/m3 Sn equivalent	CR1994-0720	Sn price \$5,600/t.
						revised resources estimates taking into account auger drilling/EL8015 was rebirthed into EL9061	CR1996-0257	
SEL9061	4/1/96	3/1/04	Corporate Developments Pty Ltd	Corporate Developments Pty Ltd	Sn,Ta,Nb	RC drill at Old Buck's, Macka's Reward-Northern Reward-Welcome Stranger/definition of pegmatites under Old Buck's, Mack's Reward,Welcome Surprise	CR1997-0124	Re-established Greenbushes grids instead of GPS co-ordinates.
						mapping/pan cons of Bear & Wolf/prospect 300 m SSE of NTGS position/Northern Reward pegmatite dip determined from drilling as 045E	CR1999-0060	
						lit review/digital topo-aeromag-rad ordered	CR2001-0141	No real work completed due to change in operator.
			Julia Corporation Ltd	Ta,Sn	gridding/detail mapping/costeans/soils/RC/SG samples for Leviathan (+S), Centurion (Centaur), Northern Reward, Trojan, Hackett & Parsons, Pandanus, Angers, Beata's/mixed results	CR2001-0330	Li assays completed for all exploration.	
					Corporate Developments Pty Ltd	Ta,Sn	review of previous years work by Corporate/NTC application and the legal proceedings over this NTC application meant no field work was completed	CR2003-0050
						summary of work completed over tenement/no new work	CR2004-0237	Tenure surrendered due to NTC application.
EL24639	9/12/05	1/2/10	Arnhem Resources Pty Ltd	Haddington Resources Ltd	Ta	soil/RAB program to define 'blind' pegmatites/determined above 45 m ASL suitable for soil sampling/Leviathan Area 400m x 100m grid/Li anomalism related to pegmatites/45 new targets/	CR2006-0564	Li RAB anomalism is quite broad and related to exposed/buried pegs.
						A1, A2, A7-A9, Bynoe Harbour, Melissa's, Janna's, A10-A19, A22-A23, A25, A28-A29, & A31 targets in EL30897		
						mapping/rock chips/soil/stream/radiometrics/aeromagnetics/defined 11 rad (R1-R11) & 3 aeromag (M1-M3) anomalies for U/Only R5-R6 in EL30897/no U anomalism	CR2007-0629	
						mpaang/rock chip smapling of A10, A12-A13, A7 (Georgia's), Jenna's-Melissa's, Leviathan Mine/poor rokchip results	CR2008-0920	Haddingtn pulled out.
						no work completed/aeromag acquired from Geoscience Australia	CR2010-1169	
EL24773	11/1/06	29/8/12	Australia Tantalum Pty Ltd	Haddington Resources Ltd	Ta,Li	rock chips/soil/RAB defined 5 anomalies of which A3 (7 Up) and A28 in EL30897	CR2007-0010	Anomalies A4-A6 are in excised house blocks.
						mapping/radiometris/aromagnetics/FR1-FR4 anomalies/field checking downgraded U potential	CR2008-0015	
			Altura Mining Ltd	Altura Mining Ltd	Ta,Li	mapping/rock chips of A3 (7 Up) and Bunbury/Good Li results from A3 (7 Up)/Bunbury excised by houseing blocks	CR2009-0027	Altura is renamed Haddington.
						rock chips/mapping/further work at A3 (7 Up)	CR2010-0006	
						planned RC drilling for A3 (7 Up), but cancelled as needed more than one target	CR2012-0004	No field work.
						downgraded project are review/project surrendered	CR2012-0657	No field work.
EL29700	27/2/13	1/5/15	Au Exploration Pty Ltd	Au Exploration Pty Ltd	Sn,Ta,Nb,REE	review of aerial gephysics and remote sensing images for possible gresien structural zones	CR2014-0092	
						a detail review of aerial gephysics and remote sensing images for possible gresien structural zones failed to locat any/surrendered project	CR2015-0027	