Stellar Resources Ltd

EL1/2004 Ramsay, Arthur Dam prospect

Diamond drill hole **AD008**

Collar coordinates (GPS,AMG) 370409me 5406748mN
RL 676 m (estimate from 1:25000 topo map)
Length 186.65 m
Azimuth (AMG) 303^0
Dip 50^0
Drilled: 20.9.06-4.10.06, OME Drilling Pty Ltd
Drill: Mindrill 66, HQ double tube
Logged: Nic Turner

Geology			Structure		Core Assays		Sample	Ni	Cu	Pb	Zn	Ag	As	Sn	W	S	Au	Element
From (m)	To (m)	Description	Depth (m)	Alpha^0	From (m)	To (m)	Number	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	Units
0.00	32.75	Very broken core of moderately to strongly weathered greywacke sandstone						AAS	AAS	AAS	AAS	AAS	AAS	XRF	XRF	Leco	50 gm FA	Method
		and siltstone with limonite on fractures and scattered clay intervals. All						10	10	10	10	1	50	10	10	0.01%	0.01 ppm	Sensitivity
		magnetic due to disseminated magnetite.			32.75	32.9	142121	110	10	20	160	2	100	100	100	0.13	<0.01	
32.75	106.40	Dark grey, hornfelsed, magnetic, greywacke sandstone and siltstone. Facing	38	So 70	40.5	40.2	142122	100	10	30	160	3	50	70	80	0.07	<0.01	
		up-hole on graded bedding at 38 m, 92.3 m. Scattered, thin veinlets comprise	46.3	So 40	50.35	50.47	142123	110	630	10	210	3	100	50	90	0.07	<0.01	
		less than 3% by volume of the core. The veinlets consist of quartz-chlorite±	60	So 45	60	60.11	142124	110	640	10	200	3	50	70	90	0.02	<0.01	
		epidote± magnetite± chalcopyrite.	72.5	So 50	70.84	71.03	142125	130	30	20	150	2	50	80	80	<0.02	<0.01	
106.40	168.50	Similar hornfelsed, magnetic sandstone and siltstone with similar sparse	77	So 55	79.9	80.1	142126	110	10	10	150	3	100	70	80	<0.02	<0.01	
		veinlets.	87	So 40	89.88	90	142127	130	20	90	430	2	50	60	90	0.02	<0.01	
168.50	186.65	Similar hornfelsed, magnetic sandstone and siltstone with similar sparse	92.3	So40	99.7	99.85	142128	120	10	20	150	2	100	60	80	<0.02	<0.01	
		veinlets. Small amount of demagnetising, pale alteration is marginal to some	100	So 40	110	110.15	142129	110	10	10	140	1	<50	50	90	<0.02	<0.01	
		veinlets at 173-175 m.	113	So 40	119.9	120	142130	120	10	20	180	2	50	60	70	<0.02	<0.01	
186.65		EOH	118	So 50	129.95	130.07	142131	110	10	20	130	2	100	70	80	<0.02	<0.01	
			122.5	So 40	139.92	140.06	142132	110	70	10	150	2	100	170	100	0.07	<0.01	
			130.8	So 35	150	150.15	142133	100	10	10	150	3	50	70	80	0.02	<0.01	
			135.5	So 50	160.07	160.2	142134	100	10	<10	130	2	50	40	80	<0.02	<0.01	
			140	So 45	174.8	174.95	142135	130	70	<10	160	3	100	110	100	0.34	<0.01	
			149	So 35	186	186.13	142136	100	10	<10	120	2	<50	40	70	<0.02	<0.01	
			160.5	So 50														

Duplicates

Sample	Ni	Cu	Pb	Zn	Ag	As	Sn	W	S	Au	Element
Number	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	Units
	AAS	AAS	AAS	AAS	AAS	AAS	XRF	XRF	Leco	50 gm FA	Method
	10	10	10	10	1	50	10	10	0.01%	0.01 ppm	Sensitivity
142128	120	10	10	150	2	100	70	60	<0.02	n/a	
142130	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<0.01	

Structural symbols: So bedding; F foliation; ORI oriented core

Camera surveys

Depth (m)	AMG Azimuth	Dip
30	308.5	51.0
60	305.0	50.0
90	308.5	50.0
120	308.5	50.5
150	311.5	51.0
186.65	308.5	48.0