ASX ANNOUNCEMENT ACN 123 567 073 11 March 2014

Doolgunna Exploration Drilling Update

- **19 shallow RC holes completed at Borg and Azan. Assays awaited.**
- **Drilling suspended due to difficult ground conditions.**
- **Drilling to re-commence 14 March with replacement RC rig.**

Enterprise Metals Limited ("Enterprise" or "the Company", ASX: **"ENT"**) announces that the Doolgunna basin reverse circulation (RC) drilling program was suspended due to difficult ground conditions and slow penetration rate. A larger RC drill rig is mobilising to site to complete the planned program and drilling is expected to re-commence 14 March 2014.

Following exceptional wet weather which led to difficult ground access to the Company's seven coincident EM-gravity targets, a light RC rig commenced drilling at the Borg and Azan prospects on 12th February 2014 and completed 19 holes for 1,561 metres. (average depth 82 metres) Most of the drill holes failed to reach the planned target depth of 150m due to difficult ground conditions. However, 4 metre composite samples have been sent to the laboratory for multi-element analysis, and these samples will provide useful information about the regolith. Assay results are expected within the fortnight.

At the Borg prospect, 13 vertical reconnaissance RC holes were drilled along a 5 km NW-SE traverse to test a series of magnetic, ground electromagnetic (GEM) and gravity features coincident with anomalous W, Sn, Mo, Bi, Te & Sb in surface mag-lag samples. At the Azan prospect, 6 vertical reconnaissance RC holes were drilled to test two GEM/gravity features which also have anomalous surface geochemistry. The locations of the Borg and Azan prospects are shown in Figure 1, and the drill hole collar locations are shown overleaf in Figures 2 & 3, and are tabulated in Appendix 1.

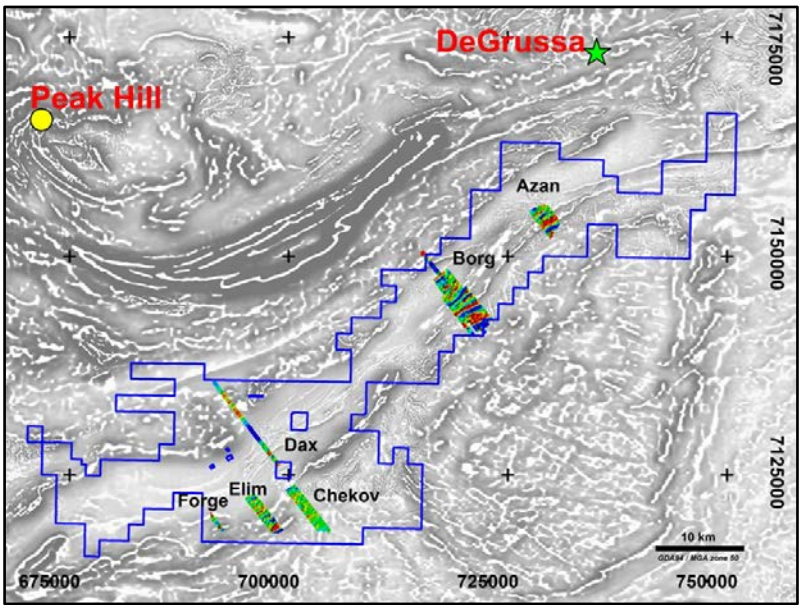

Figure 1. Doolgunna Basin, Prospect Locations

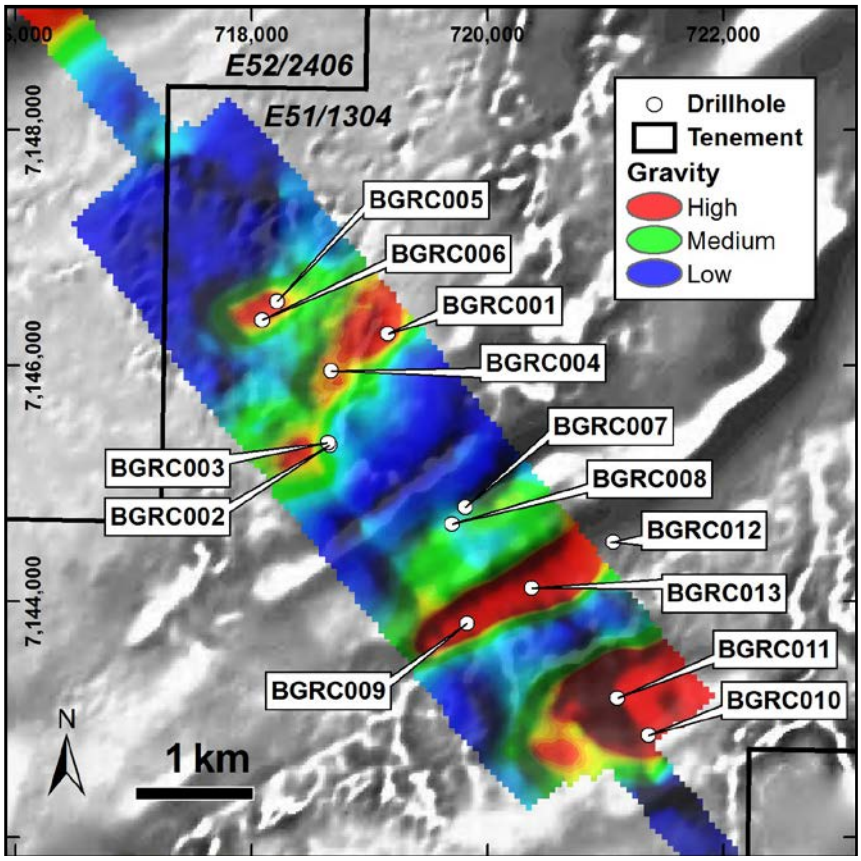

Figure 2. Borg Prospect, RC Drill Hole Locations over Colour Gravity & Grey Scale Magnetic Image

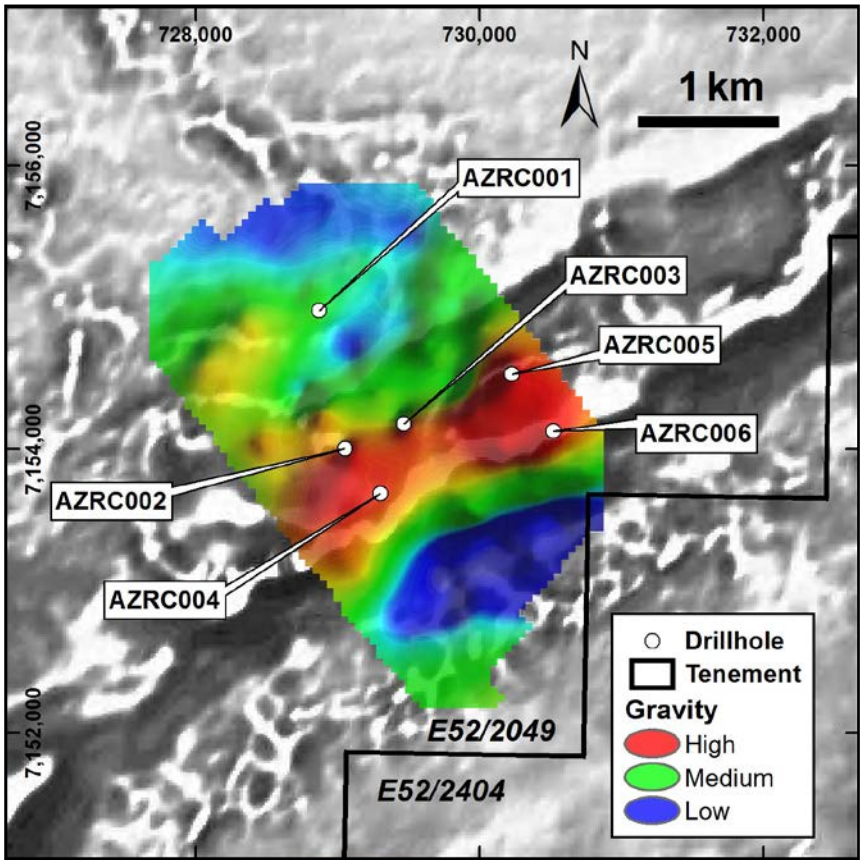

Figure 3. Azan Prospect, RC Drill Hole Locations over Colour Gravity & Grey Scale Magnetic Image

ABOUT ENTERPRISE'S DOOLGUNNA BASIN SEDEX DRILL TARGETS

Airborne EM targets with anomalous values of tellurium, bismuth, antimony and molybdenum in 'mag-lag' geochemistry were followed up with ground EM surveys in 2013, and subsequently gravity surveys were undertaken over named prospects in order to prioritise the target drilling sequence.

The technical details of the Doolgunna basin gravity, ground EM and airborne EM surveys and mag lag sampling and geochemistry results have been previously reported in ASX releases dated:

23 January 2014, 30 October 2013, 31 July 2013, 1 May 2013 and 24 April 2013.

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Appendix 1. Doolgunna Project, 2014 Drill Collar Locations

Hole Name	Grid	Easting (m)	Northing (m)	RL (m)	Dip (Deg)	Depth (m)	Prospect	Tenement*
BGRC001	MGA94_50	719156	7146267	570	-90	120	Borg	E51/1304
BGRC002	MGA94_50	718664	7145324	570	-90	92	Borg	E51/1304
BGRC003	MGA94_50	718649	7145346	570	-90	115	Borg	E51/1304
BGRC004	MGA94_50	718674	7145956	561	-90	120	Borg	E51/1304
BGRC005	MGA94_50	718219	7146543	596	-90	80	Borg	E51/1304
BGRC006	MGA94_50	718088	7146387	584	-90	88	Borg	E51/1304
BGRC007	MGA94_50	719809	7144798	570	-90	91	Borg	E51/1304
BGRC008	MGA94_50	719698	7144654	560	-90	61	Borg	E51/1304
BGRC009	MGA94_50	719827	7143811	572	-90	73	Borg	E51/1304
BGRC010	MGA94_50	721363	7142865	571	-90	48	Borg	E51/1304
BGRC011	MGA94_50	721100	7143177	560	-90	43	Borg	E51/1304
BGRC012	MGA94_50	721066	7144502	559	-90	59	Borg	E51/1304
BGRC013	MGA94_50	720376	7144113	562	-90	55	Borg	E51/1304
AZRC001	MGA94_50	728872	7154979	520	-90	119	Azan	E52/2049
AZRC002	MGA94_50	729054	7154003	573	-90	72	Azan	E52/2049
AZRC003	MGA94_50	729470	7154176	572	-90	85	Azan	E52/2049
AZRC004	MGA94_50	729305	7153686	580	-90	82	Azan	E52/2049
AZRC005	MGA94_50	730231	7154528	582	-90	89	Azan	E52/2049
AZRC006	MGA94_50	730521	7154128	523	-90	69	Azan	E52/2049

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