

ASX Announcement

24 June 2011

NEW COPPER-GOLD-COBALT DRILL ASSAY RESULTS (LEICHARDT PROJECT - MOUNT ISA)

Highlights:

- **Additional drill assay results received for the Blue Star and Green Zone Prospects and the Barbara Copper-Gold Deposit – Leichardt Project, Mount Isa.**
- **Copper-gold mineralisation at the Blue Star Prospect extended to 150 metres vertical depth with drill hole BSRC 022 intersecting 8m @ 1.41% Cu and 0.11g/t Au on the Number 2 Reef.**
- **Number 2 Reef copper-gold mineralisation open at depth and along strike.**
- **Assay results from infill drilling on the Green Zone Prospect confirm copper (+/- cobalt) mineralisation over a 400 metre strike length.**
- **Initial resource estimates currently in progress for the Blue Star and Green Zone Prospects.**
- **Mining studies advancing for the Barbara Copper-Gold deposit.**

The Board of Mt Isa Metals Limited (MET) is pleased to advise that assay results have been received from further drilling completed at the Blue Star and Green Zone Prospects and the Barbara Copper-Gold Deposit located approximately 45 kilometres east of Mount Isa (figure 1).

The Blue Star Prospect is situated within the Blockade exploration permit (EPM 16197). The Green Zone Prospect and Barbara Deposit are situated within the Barbara exploration permit (EPM 16112). Both permits comprise the West Leichardt Joint Venture between MET (49%) and Syndicated Metals Limited (51% and manager).

Blue Star Prospect

The Blue Star copper-gold prospect is defined at surface by a zone of shallow historical copper workings that exploited multiple “reef” structures. The prospect has received virtually no modern exploration.

Results have now been received for an additional six reverse circulation (RC) drill holes (for a total 612 drilled metres) designed to test the Number 2 Reef and other subsidiary reefs (figure 2).

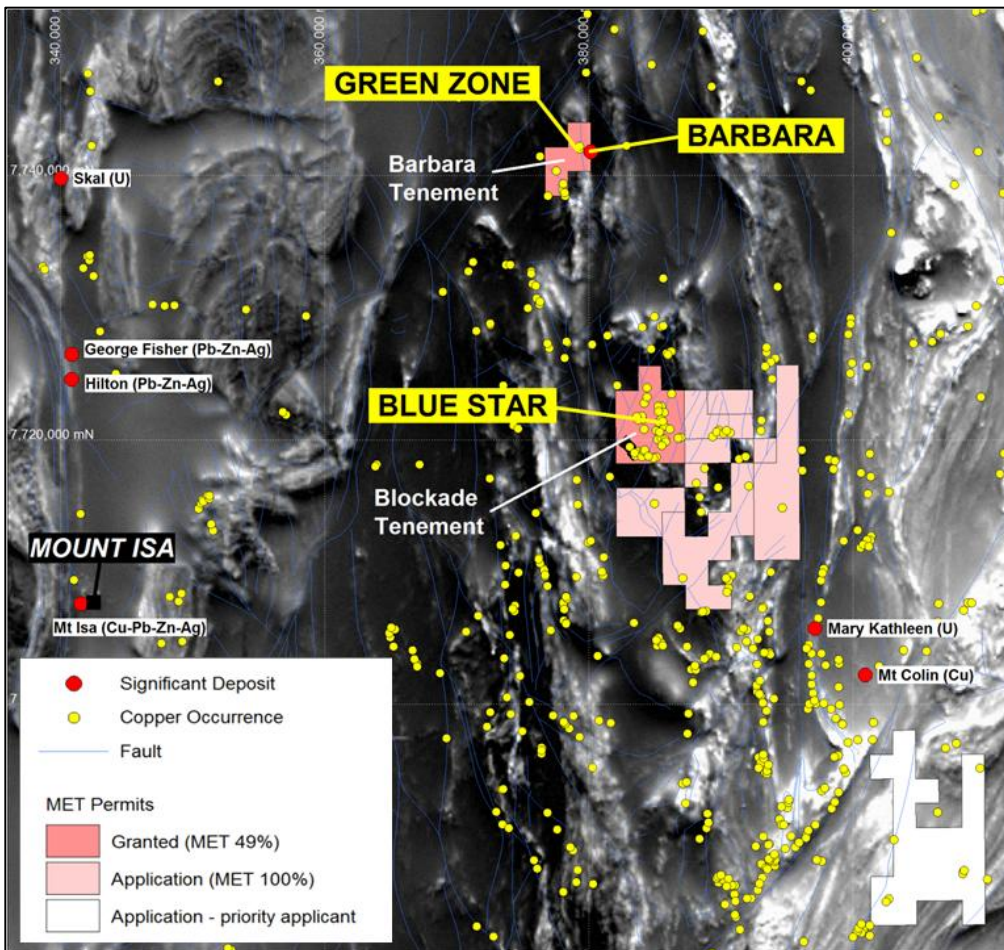


Figure 1 – Leichardt Project – showing prospect / tenement locations.

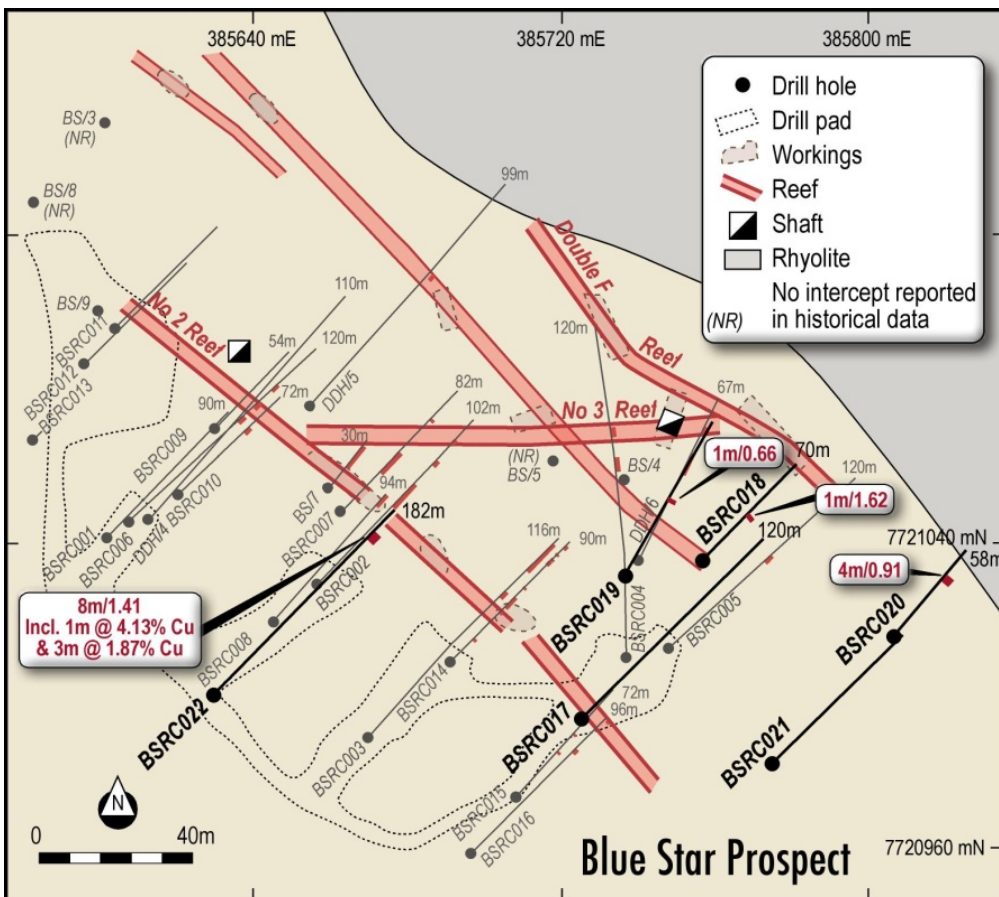


Figure 2 – Blue Star Prospect – showing drill hole and reef locations.

Drill hole BSRC 022 intersected a strongly sulphidic zone on the Number 2 Reef assaying **8m @ 1.41% Cu and 0.11g/t Au**. This intersection is approximately 70 metres down dip from the significant intersection previously reported in drill hole BSRC 008 (May 2011) which comprised **9m @ 6.12% Cu and 0.69g/t Au** (figure 3).

Significant copper mineralisation has now been defined on the Number 2 Reef to a vertical depth of approximately 150 metres. The mineralisation remains open at depth and along strike.

The Blue Star Prospect drilling also intersected minor copper-gold mineralisation on subsidiary reefs that warrant follow-up (refer table 1 - drill holes BSRC 018 to 020).

An initial resource estimate is currently in progress for the Number 2 Reef.

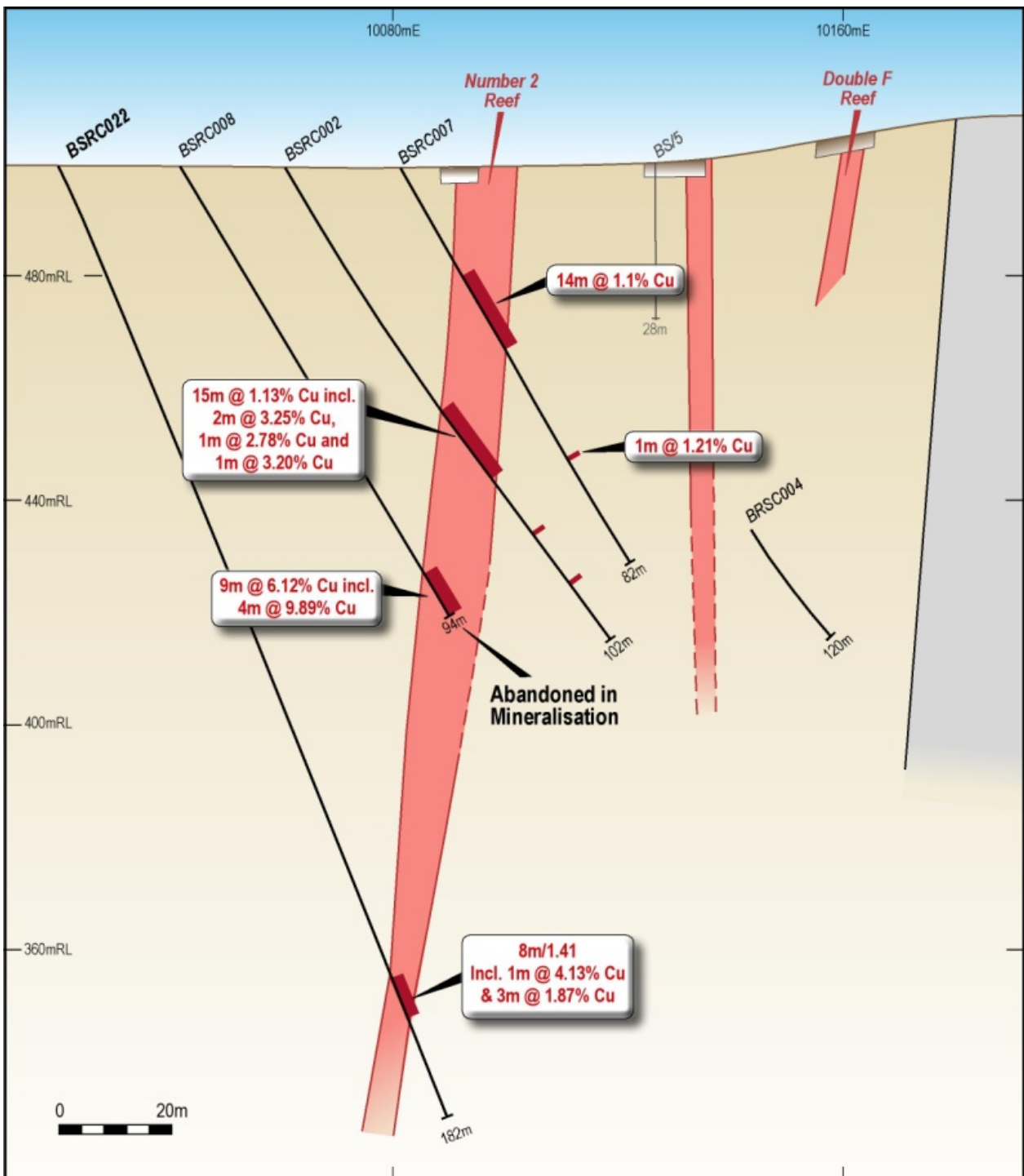


Figure 3 – Blue Star Prospect – Cross section.

Green Zone Prospect

The Green Zone Prospect is located within the Barbara exploration permit (EPM 16112) located approximately 45 kilometres east of Mount Isa.

The Green Zone Prospect was discovered during 2009/2010 by surface mapping, soil and rock chip sampling programs. Drilling completed over the prospect during 2010 confirmed the presence of potentially mineable widths and grades of copper sulphide mineralisation at shallow depths.

Assay results have now been received for an additional 15 shallow RC drill holes completed over the Green Zone Prospect (primarily infill drilling) totalling 880 drilled metres. The drilling returned generally narrow to moderate width intersections of copper mineralisation with the best interval of **8m @ 1.81% Cu** (from 6m depth in GZRC 020) (figure 4).

Strongly elevated cobalt mineralisation (up to **19m @ 567ppm Co** in GZRC 024) was intersected in a pyritic alteration zone in the northernmost drill holes closest to the North Gossan cobalt zone.

Detailed assay results for the Green Zone infill drilling program are provided in table 2.

An initial resource estimate is currently in progress for the Green Zone Prospect.

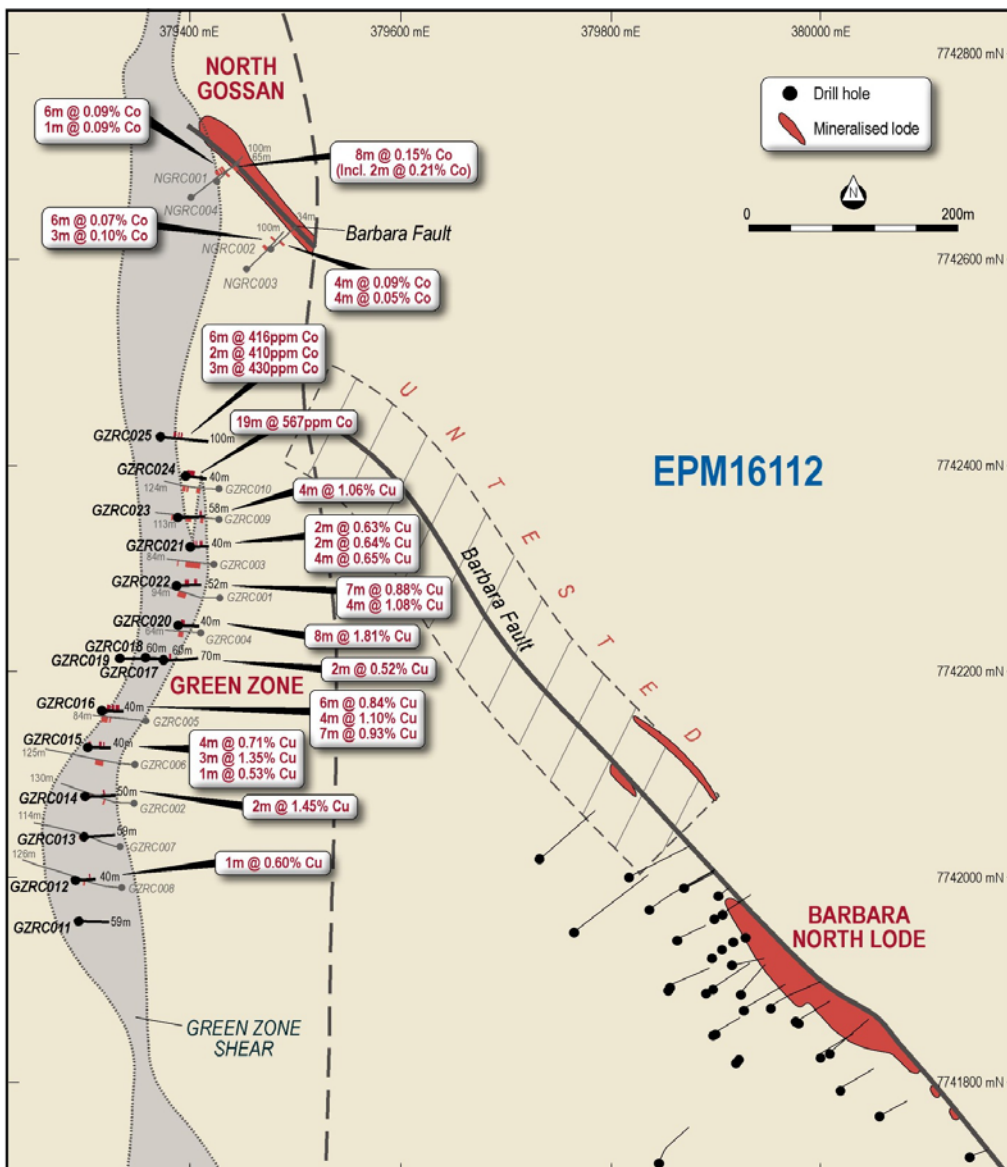


Figure 4 – Green Zone Prospect – Cross section.

Barbara Copper-Gold Deposit

Assay results have also been received for an additional 4 RC drill holes completed on the Barbara Copper-Gold Deposit (figure 1).

The drilling was completed within 100 metres of surface in a previously identified low grade zone between the Barbara North Lode and Barbara South Lode deposits. Limited intersections of economic interest were recorded in the drilling with a best interval of **5m @ 0.63% Cu** (from 42m in BARC 070). Detailed assay results are provided in table 3.

Following on from the positive outcomes of scoping level mining studies conducted on the Barbara Deposit, development and baseline studies are continuing as precursor to a mining lease application.

For further information please contact:

Mr Peter Spiers

Managing Director

Ph: (07) 3303 0624 or 0409 407 265

Mr Peter Harding-Smith

Company Secretary

Ph: (07) 3303 0624 or 0488 771 588

Email: info@mtisametals.com.au

Further information on Mt Isa Metals can be found on our website www.mtisametals.com.au

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Peter Spiers B.Sc (Hons) Geol., who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Spiers is a full time employee of the company. Mr Spiers has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Spiers consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Hole No.	East (GDA94)	North (GDA94)	TD (m)	Dip	Azi	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Co (ppm)
BSRC 017	385726	7720995	120	-60	45	No significant values					
BSRC 018	385757	7721035	70	-60	45	33	34	1	1.62		218
BSRC 019	385738	7721032	88	-60	26	43	44	1	0.66		34
BSRC 020	385807	7721016	58	-60	41	37	41	4	0.91		45
BSRC 021	385775	7720983	94	-60	45	No significant values					
BSRC 022	385629	7721000	182	-68	45	155	163	8	1.41	0.11	114

Table 1 – Blue Star Prospect – Assay results (at 0.5% Cu cut-off grade).

Hole No.	East (GDA94)	North (GDA94)	TD (m)	Dip	Azi	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Co (ppm)
GZRC 011	379293	7741963	58	-60	90	No significant values					
GZRC 012	379290	7742001	40	-60	90	27	28	1	0.60	0.01	139
GZRC 013	379298	7742042	58	-60	90	7	8	1	0.20	0.10	240
GZRC 014	379299	7742079	60	-60	90	36	38	2	1.45	<0.01	54
						40	41	1	0.92	<0.01	38
GZRC 015	379302	7742125	46	-60	90	1	5	4	0.71	0.03	161
						17	18	1	0.23	0.22	33
						22	25	3	1.35	<0.01	42
						30	31	1	0.53	<0.01	183
GZRC 016	379316	7742159	40	-60	90	9	15	6	0.84	<0.01	87
						18	22	4	1.10	0.11	81
						25	32	7	0.93	0.01	91
GZRC 017	379371	7742202	76	-60	90	12	14	2	0.52	0.04	69
						14	15	1	0.05	0.65	11
GZRC 018	379351	7742205	60	-60	90	No significant values					
GZRC 019	379323	7742204	100	-60	90	No significant values					
GZRC 020	379387	7742240	46	-60	90	6	14	8	1.81	0.01	81
GZRC 021	379400	7742325	40	-60	90	7	9	2	0.63	0.05	80
						12	14	2	0.64	0.01	35
						22	26	4	0.65	<0.01	42
GZRC 022	379385	7742283	52	-60	90	19	26	7	0.88	<0.01	46
						38	42	4	1.08	<0.01	63
GZRC 023	379386	7742357	58	-60	90	47	51	4	1.06	<0.01	63
GZRC 024	379395	7742402	46	-60	96	1	19	19	0.00	0.01	567
						29	30	1	0.54	0.03	47
GZRC 025	379368	7742444	100	-60	88	27	33	6		<0.01	416
						36	38	2		<0.01	410
						42	45	3	0.00	<0.01	430
						67	71	4	0.89	<0.01	37
						69	70	1	1.24	<0.01	30

Table 2 – Green Zone Prospect – Assay results (at 0.5% Cu cut-off grade).

Hole No.	East (GDA94)	North (GDA94)	TD (m)	Dip	Azi	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Co (ppm)
BARC 067	380099	7741649	140	-78	62	No significant values					
BARC 068	380104	7741698	100	-60	57	No significant values					
BARC 069	380079	7741682	31	-80	57	No significant values					
BARC 070	380090	7741733	58	-70	57	37	38	1	0.51	0.00	152
						42	47	5	0.63	0.06	270

Table 3 – Barbara Prospect – Assay results (at 0.5% Cu cut-off grade).