



ASX/Media Announcement – Mary Kathleen JV

25 October 2012

CYU and GSE update on high grade uranium in NW Queensland

- Following the Queensland government announcing on 22 October its lifting of the uranium mining ban, CYU has commenced a review of the uranium potential at its Elaine prospect.
- The Elaine prospect contains a previously released one metre intercept of **58,960ppm (>5%) uranium oxide (U₃O₈)** and 4,047ppm total rare earth oxides (TREO) from 508m. The intercept is within the previously released MKED009 of **30m @ 2,937ppm U₃O₈, 6.7 g/t gold and 741 ppm molybdenum.**
- Uraninite confirmed as host mineral similar to neighboring Mary Kathleen uranium deposit that was mined until 1982.
- A review of all historic uranium assay results to date is underway.

Chinalco Yunnan Copper Resources Limited (CYU:ASX) and Goldsearch Limited (GSE:ASX) are pleased to provide an update on the Elaine prospect that forms part of the Mary Kathleen Joint Venture Project (**Figure 1**), Mt Isa, Queensland. CYU has a 70% interest in the joint venture and GSE 30%.

The main focus of the MKJV is to identify and develop commercial copper and gold resources within the MKJV leases and the Xstrata Copper Mt Frosty joint venture area.

Due to the significant presence of uranium, heavy and light rare earth elements and other minerals within the mineralized system it has been felt appropriate to release this update to inform shareholders of the potential that exists for in particular uranium and REE.

CYU Managing Director Jason Beckton said, “Exactly a year ago we announced to the market a high grade gold, uranium, REE core in drill hole MKED009 within the copper resource at Elaine. CYU is currently revisiting a separate uranium resource estimate to add to the peripheral uranium resource of 83,000 tonnes @ 280 ppm (0.028%) U₃O₈ and 3,200 ppm (0.32%) Total Rare Earth Oxides (TREO) at a lower cutoff of 200ppm U₃O₈ drilled by MKED001 to 003 in 2009.”

“The **Mary Kathleen mine historically was 9.5 Mt @ 1,300ppm U₃O₈**. When taken into consideration with the 12 km long belt that runs through the MKJV lease and the Mt Frosty joint venture lease area, **the Elaine drill intercept of 30m @ 2,937ppm U₃O₈** and other uranium assays to date give us great confidence in the potential for uranium and REE”.

All Elaine uranium drill results are tabulated below some having similar or higher grades to the historical and current producers average resource grades from operations at Mary Kathleen (1,300ppm), Olympic Dam (2,900ppm) and Ranger (1,000ppm).

*Cu equivalent calculations represent the total metal value for each metal, multiplied by the conversion factor, summed and expressed in equivalent copper percentage. These results are exploration results only and no allowances are made for recovery losses that may occur should mining eventually result. However it is the company's opinion that elements considered here have a reasonable potential to be recovered. Long-term price assumptions and copper equivalent conversion factors are summarised below: **Cu equivalent formula = Cu (%) + (Co (ppm) x 0.0004) + (Au (g/t) x 0.7239)**

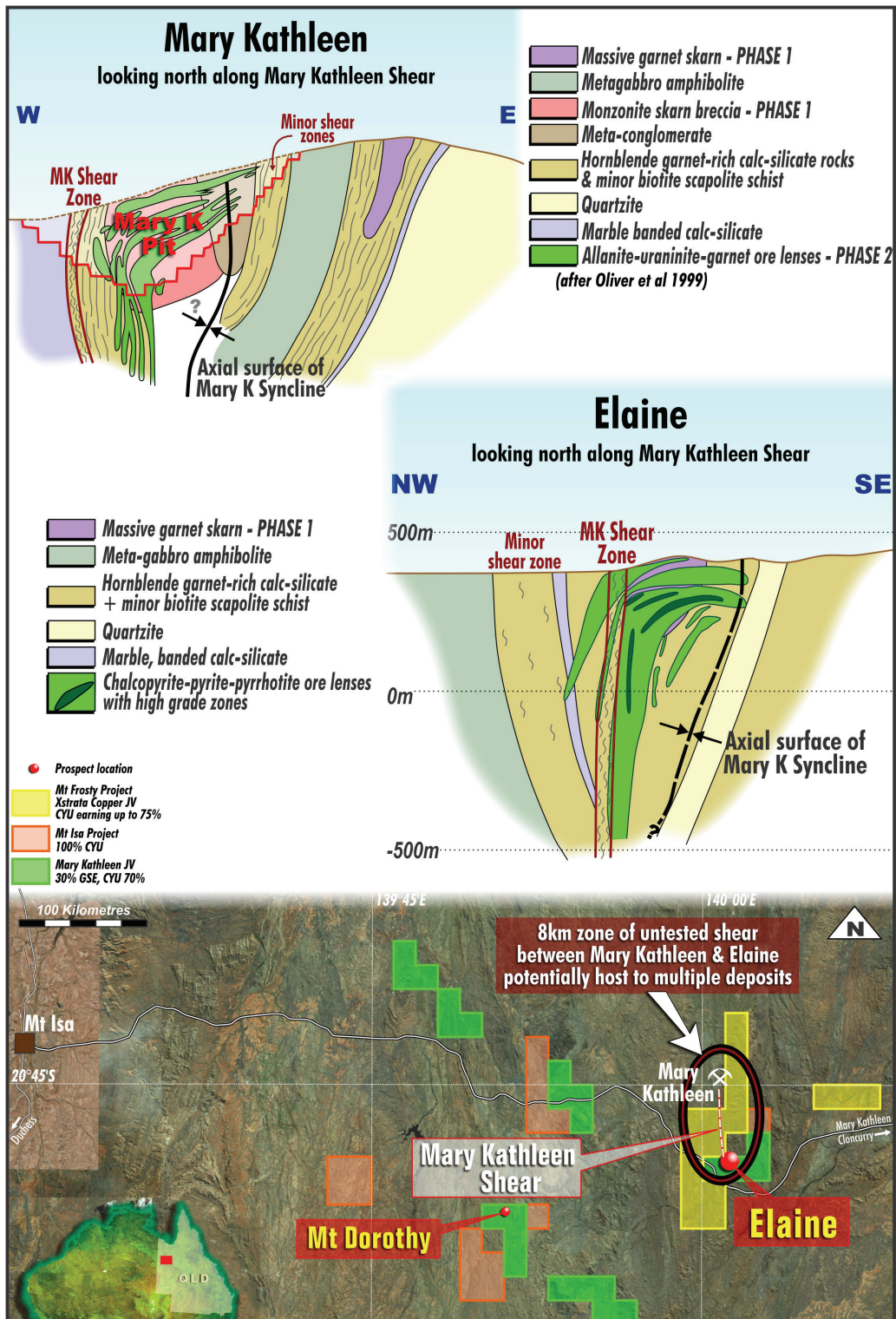


Figure 1. Historically the Mary Kathleen resource was 9.5Mt @ 1300ppm U₃O₈. With Elaine there are tabulated intercepts examples of similar or higher grade within the recently updated 27.7Mt Elaine JORC Inferred Resource.

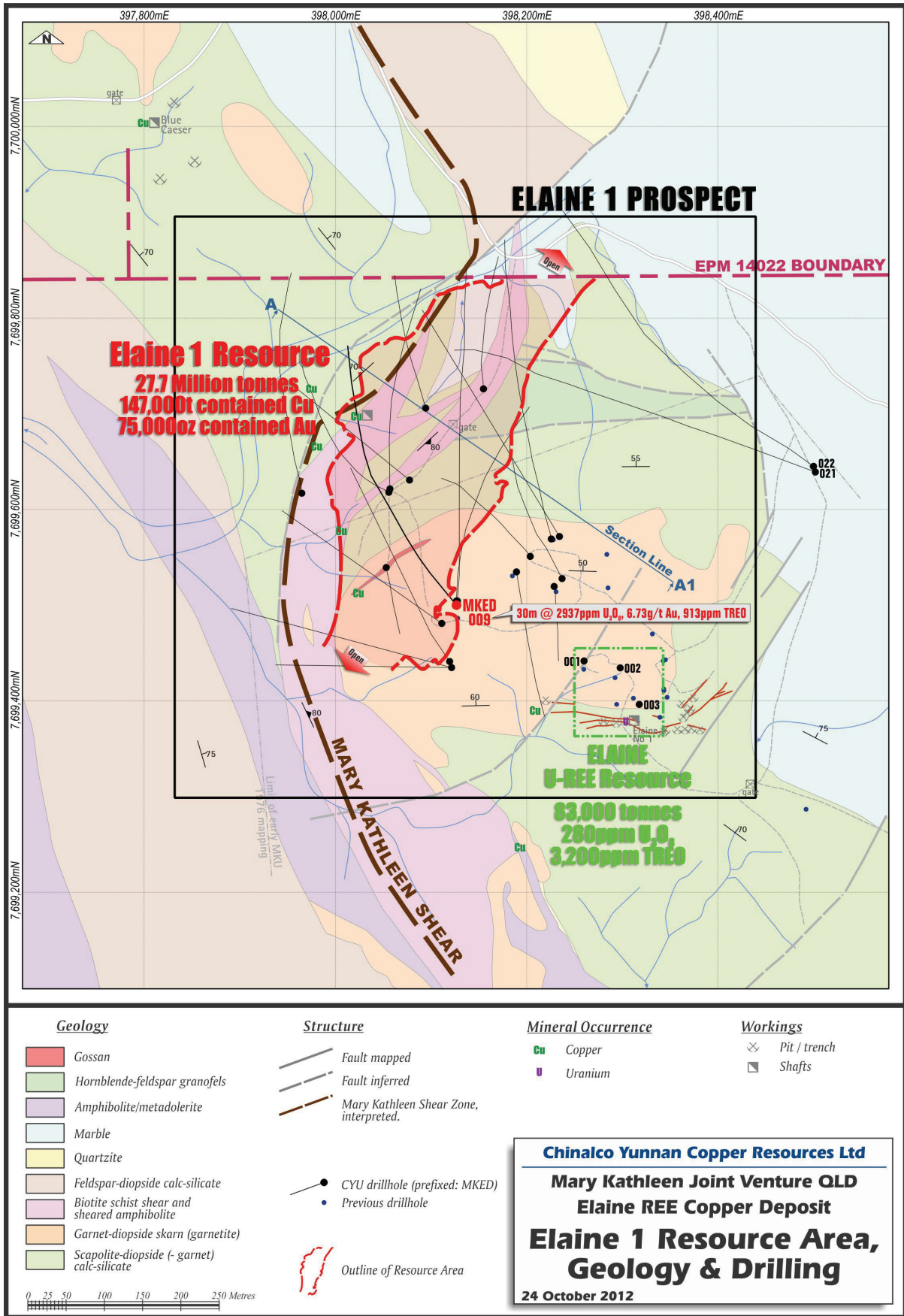


Figure 2: Elaine prospect – Resource and drill hole location plan

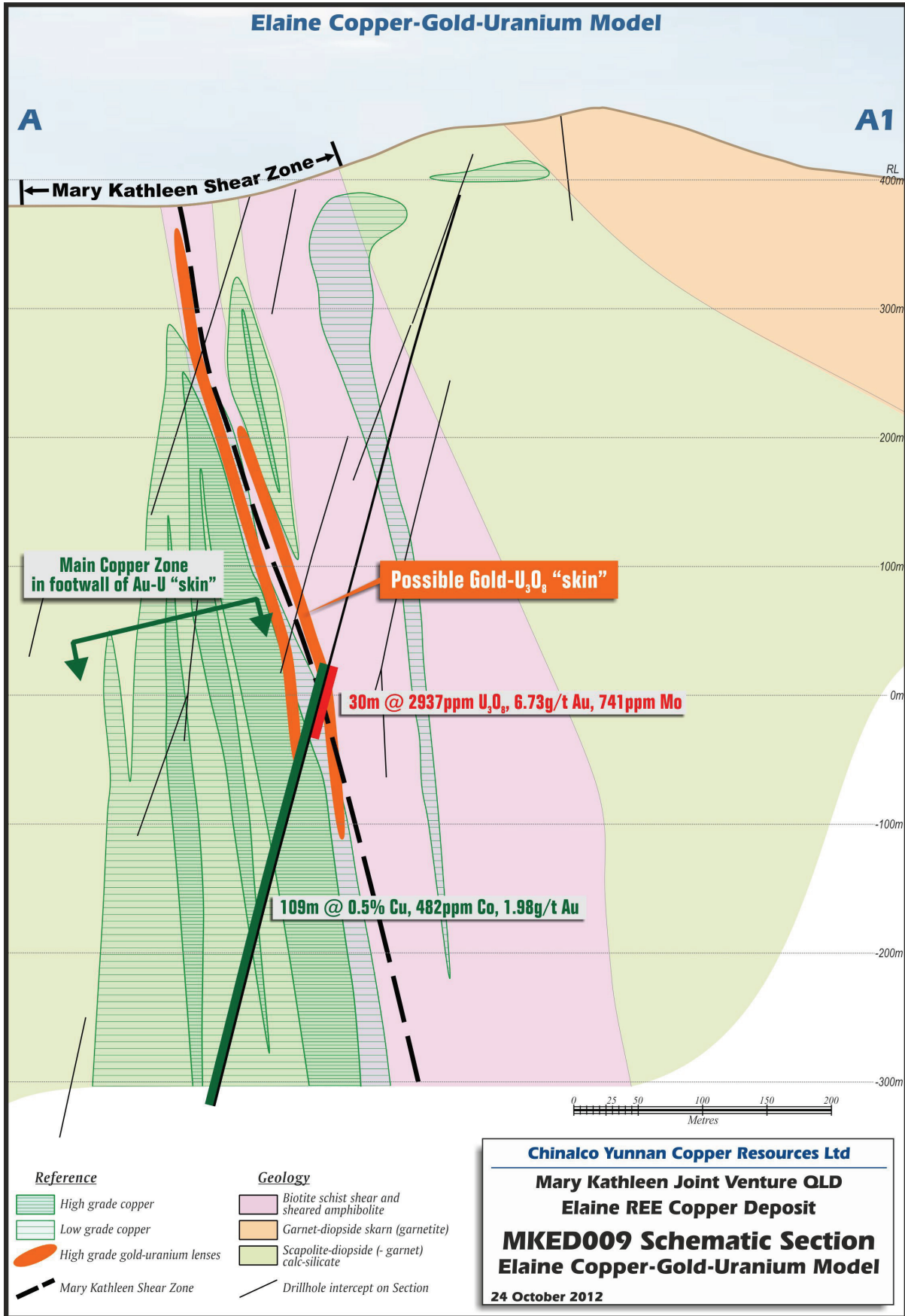


Figure 3: Elaine prospect – Schematic Section MKED009.



Table 1. All Elaine 1 copper Resource holes with significant (>200ppm) uranium intercepts.

Hole_ID	mFrom	mTo	IntervalWidth	U3O8 ppm	Comments
ED002	26	28.3	2.3	2,618	MKU CRA Hole 1980's
ED003	55	64.2	9.2	656	MKU CRA Hole 1980's
ED003	63	64.2	1.2	1,429	MKU CRA Hole 1980's
ED004	13.5	23	9.5	368	MKU CRA Hole 1980's
ED007	29.1	30.5	1.4	670	MKU CRA Hole 1980's
ED011	100.4	107.3	6.9	793	MKU CRA Hole 1980's
ED011	100.4	102.4	2	1,340	MKU CRA Hole 1980's
ED011	106.8	107.3	0.5	999	MKU CRA Hole 1980's
ED012	149	155	6	305	MKU CRA Hole 1980's
ED014	150	151	1	250	MKU CRA Hole 1980's
EP006	28	30	2	270	MKU CRA Hole 1980's
MKRC001	54	55	1	211	Goldsearch Prior 2009
MKRC004	67	68	1	289	Goldsearch Prior 2009
MKRC004	71	72	1	219	Goldsearch Prior 2009
MKRC004	83	84	1	468	Goldsearch Prior 2009
MKED001	74	75	1.0	215	CYU Post 2009 Elaine Uranium Zone
MKED002	74	75	1	417	CYU Post 2009 Elaine Uranium Zone
MKED003	27.5	28.5	1	1,846	CYU Post 2009 Elaine Uranium Zone
MKED003	27.5	29.5	2	2,574	CYU Post 2009 Elaine Uranium Zone
MKED003	33.5	34.5	1	440	CYU Post 2009 Elaine Uranium Zone
MKED003	44	45.5	1.5	330	CYU Post 2009 Elaine Uranium Zone
MKED003	54.5	56.5	2	371	CYU Post 2009 Elaine Uranium Zone
MKED004	152	153	1	212	CYU Copper discovery hole
MKED009	320	321	1	333	CYU Elaine Resource Drilling
MKED009	508	538	30	2,937	CYU Elaine Resource Drilling
MKED009	508	512	4	15,346	CYU Elaine Resource Drilling
MKED009	521	522	1	1,450	CYU Elaine Resource Drilling
MKED009	526	528	2	9,056	CYU Elaine Resource Drilling
MKED014	363	365	2	240	CYU Elaine Resource Drilling
MKED015	61	62	1	219	CYU Elaine Resource Drilling
MKED015	76	79	3	343	CYU Elaine Resource Drilling
MKED016	536	538	2	401	CYU Elaine Resource Drilling
MKED016	564	565	1	320	CYU Elaine Resource Drilling
MKED019	520	521	1	296	CYU Elaine Resource Drilling
MKED019	637	638	1	425	CYU Elaine Resource Drilling
MKED021	599	600	1	265	CYU Elaine Resource Drilling



Hole_ID	mFrom	mTo	IntervalWidth	U ₃ O ₈ ppm	Comments
MKED021	634	635	1	861	CYU Elaine Resource Drilling
MKED007	633	634	1	284	CYU Elaine Resource Drilling
MKED007	717	718	1	590	CYU Elaine Resource Drilling
MKED007	754	755	1	354	CYU Elaine Resource Drilling
MKED007	798	799	1	264	CYU Elaine Resource Drilling
MKED023	877	880	3	285	CYU Elaine Resource Drilling
MKED023	889	890	1	361	CYU Elaine Resource Drilling
MKED026	63	66	3	397	CYU Elaine Resource Drilling
MKED029	88	89	1	462	CYU Elaine Resource Drilling

Competent Person's Statements

The information regarding to the Inferred JORC Resource for Elaine 1 Uranium of 2010 and Exploration Activities on the Elaine Copper Prospect (EPM 14022) is based on information compiled by Jason Beckton, who is a Member of the Australian Institute of Geologists and is the Managing Director of Chinalco Yunnan Copper Resources Ltd. Mr Beckton has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results and Mineral Resources". Mr Beckton consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to the Inferred Copper/Gold Resource at the Elaine Project is based on information compiled by Steven Ristorcelli, who is a Certified Professional Geologist with the American Institute of Professional Geologists, a "Recognised Overseas Professional Organisation". Mr Ristorcelli is Principal Geologist with Mine Development Associates of Reno, Nevada, USA. Mr Ristorcelli has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results and Mineral Resources". Mr Ristorcelli consents to the inclusion in the report of the matters based on his information related to the Inferred resource in the form and context in which it appears.

Enquiries:

Mr Jason Beckton
Managing Director
CYU
0438 888 612

Rudi Michelson
Monsoon Communications
03 9620 3333

www.cycal.com.au