



**CHINALCO**  
**YUNNAN COPPER**  
**RESOURCES LTD**  

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**ASX : CYU**



ON THE PATH TO PRODUCTION

21 March 2013

**mines** and **money**  
Hong Kong 2013



# Cautionary Note & Competent Persons Statement

## CAUTIONARY NOTE

Whilst this document and presentation is based on information from sources which are considered reliable, Chinalco Yunnan Copper Resources Ltd (“CYU”), its employees and consultants do not represent, warrant nor guarantee, by expression nor implication, that the information in this document and presentation is complete or accurate. To the maximum extent permitted by law, CYU disclaims any responsibility to inform any recipient of this document and presentation of any matter that subsequently comes to its notice, which may affect any of the information contained in this document and presentation.

## COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Results for all prospects and the Inferred JORC Resources for both the Elaine copper+gold and uranium+rare earth element prospects is based on information compiled by Richard Hatcher, who is a Member of the Australian Institute of Geologists, and is an Executive Director of CYU. Mr. Hatcher has sufficient experience relevant to the styles of mineralisation and type of deposits 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. Hatcher consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

*\*Copper Equivalent calculation for Elaine copper+gold resource is based on %CuEq = %Cu + (g Au/t x 0.70216)*



## CYU's Corporate Objective

To become a significant producer  
of copper and other minerals  
within the next 3 years

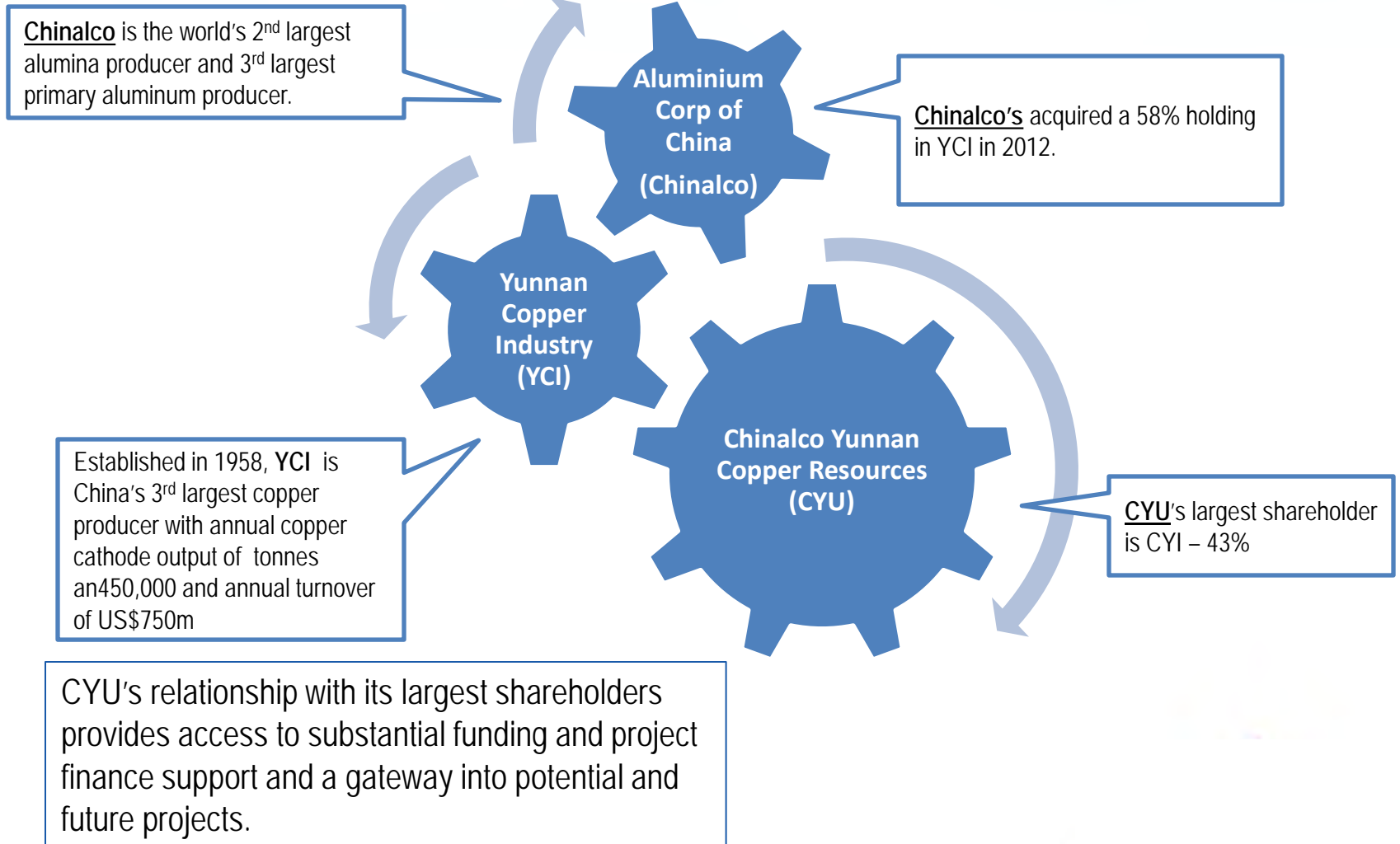


## How to Achieve the Corporate Objective?

There are three ways that CYU intends to achieve the goal of production within three (3) years:

- \* continuing to carry out exploration activities on existing projects
- \* working closely with representatives of Yunnan Copper to develop opportunities through the San Mu joint venture
- \* acquisition of new projects that are already in production or close to production

# CYU's Largest Shareholders





## CYU'S Board of Directors



Mr Zihua Yao (Chairman) – mining engineer with 30 years experience in mining and exploration in China. Deputy General manager of Chinalco Yunnan Copper Industry (Group) Co Ltd since 2010



Mr Paul Williams (Managing Director) – commercial lawyer with over 25 years experience. Most recently with Mitsui's Coal Division



Mr Robert Yang (Director) – Commerce major from Uni of NSW, with 20 years experience in mineral resources trading and project investment



Mr Richard Hatcher (Director) – geologist with more than 17 years experience in exploration and development projects in Australia, South Pacific, New Zealand and Latin America



## CYU Corporate Summary

ASX (Australia) Code – CYU

(As at 7 March 2013):

Shares on issue – 247.99m

Market capitalisation – A\$12.31m

Average daily volume – 147,199 shares

Debt – Nil

Cash (at 28 Feb) – A\$4.5m

Substantial shareholder – Yunnan Copper Industry (Group) Co., Ltd (43%)

# CYU Exploration Project Diversity

CHINALCO YUNNAN COPPER  
RESOURCES LIMITED

**LAOS-CHINA**

**AUSTRALIA**  
Queensland

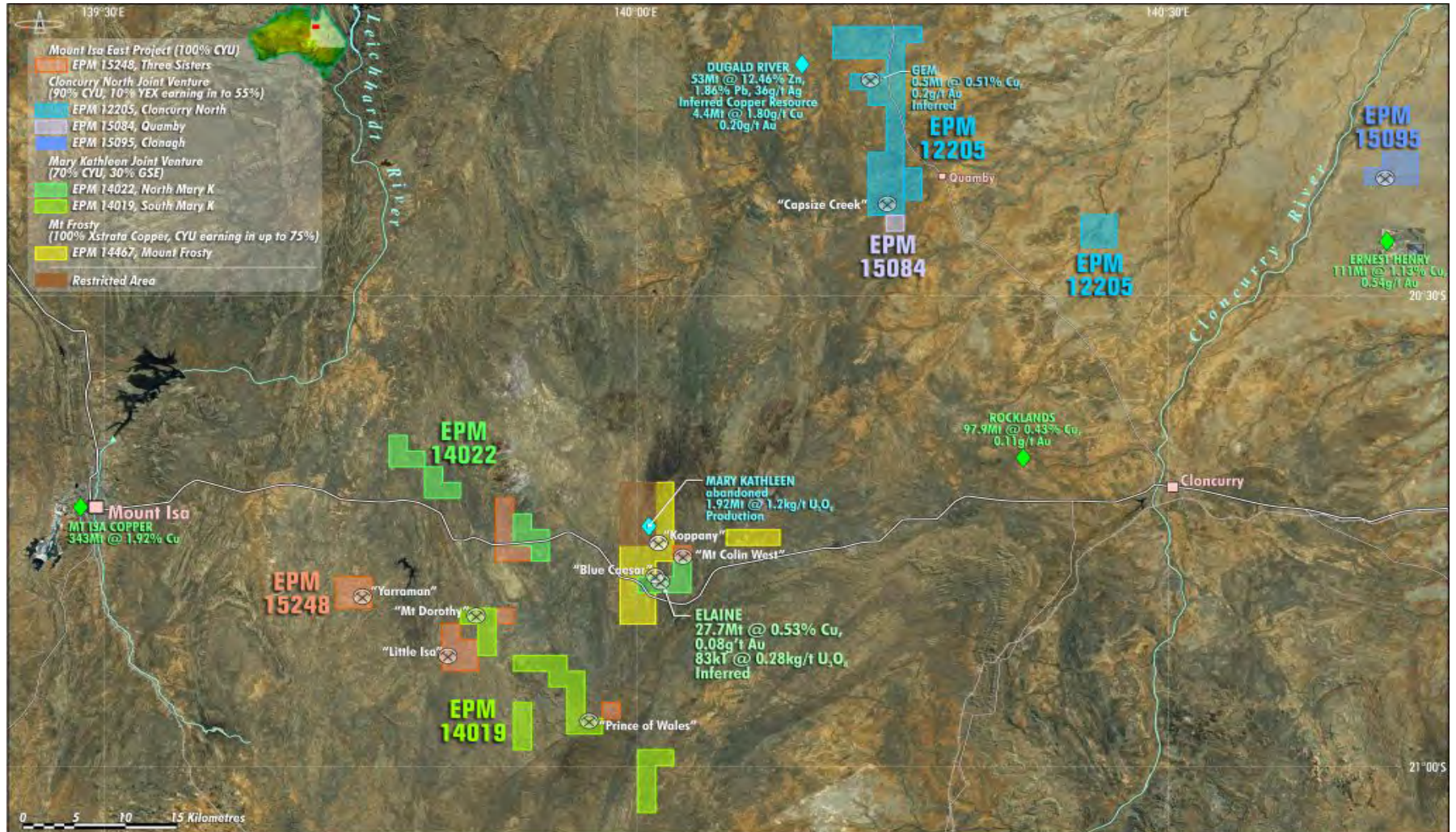
**CHILE**  
Andean Cordillera

ASX: CYU [www.cycal.com.au](http://www.cycal.com.au)



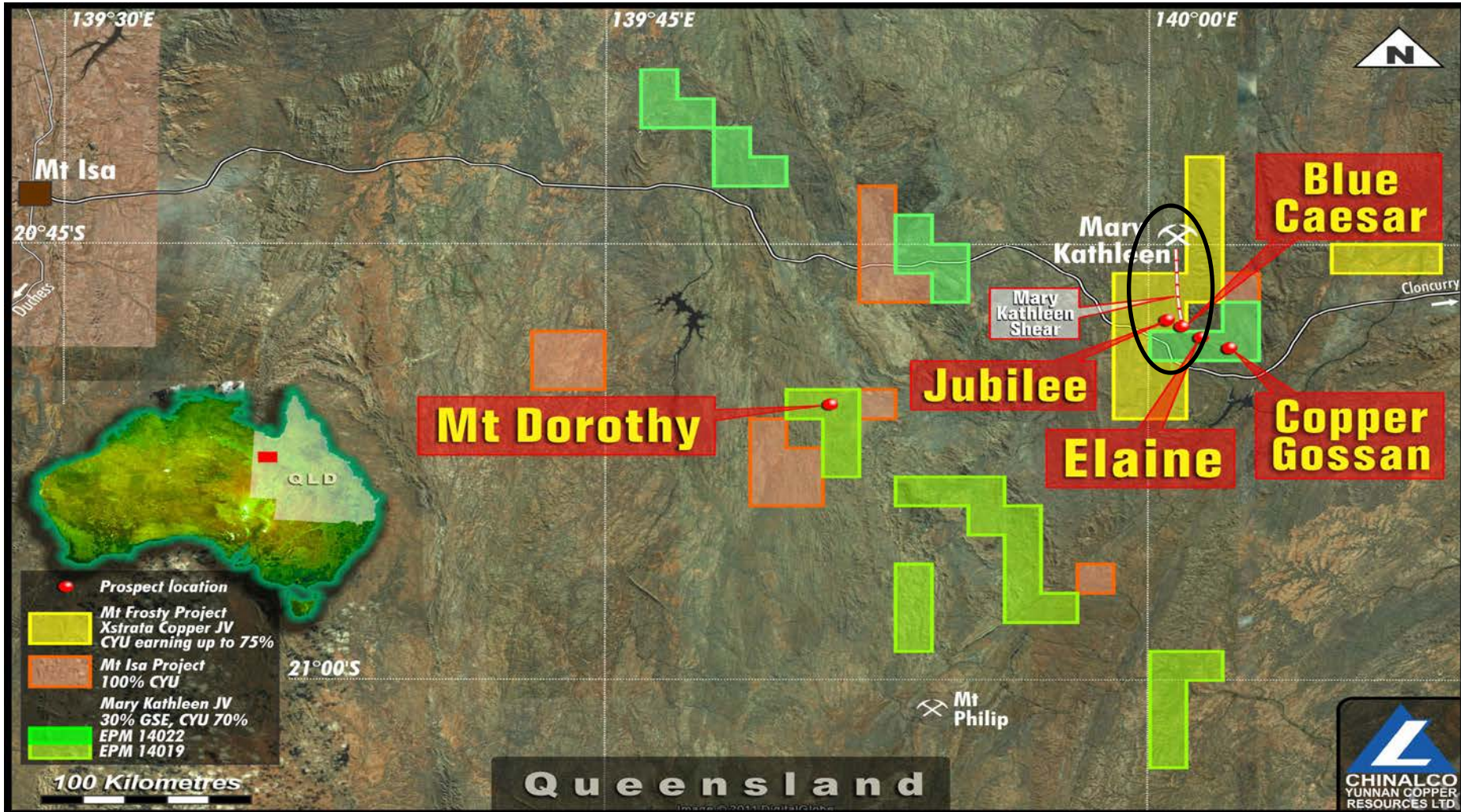
# Queensland – Projects & Possibilities

Exploring with strong partners the mineral rich province of the Mount Isa Inlier – North Queensland.



# Queensland – Projects & Possibilities

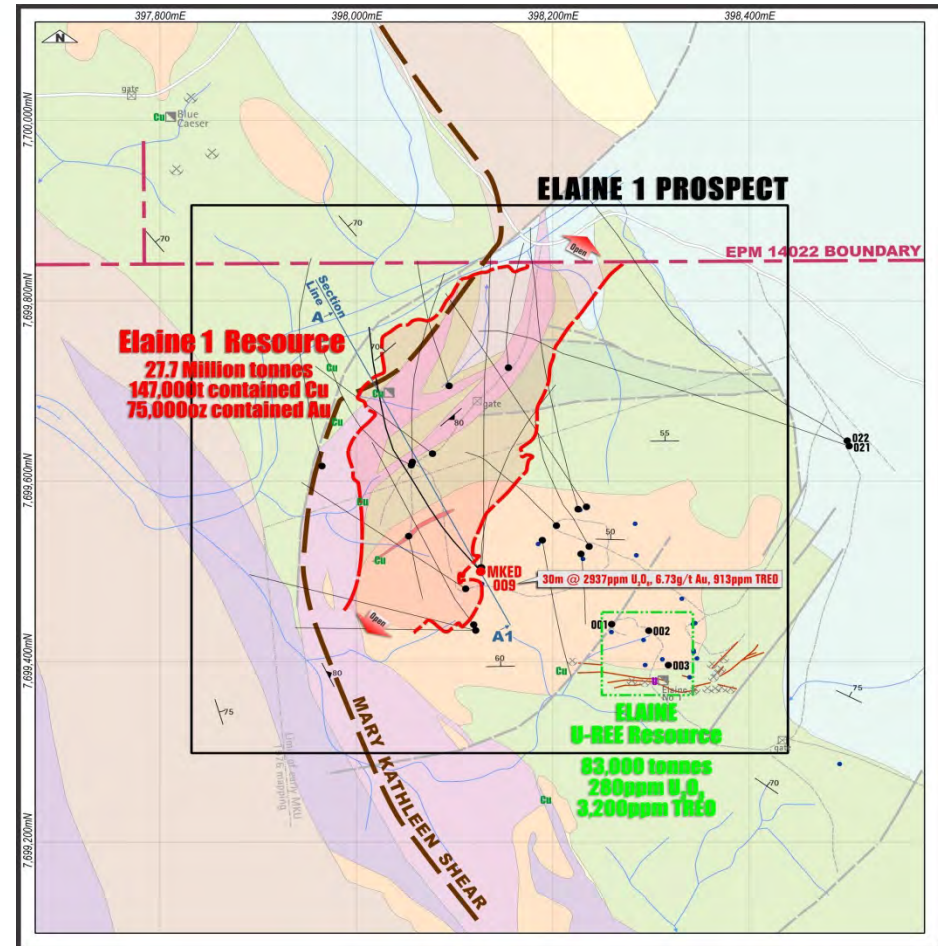
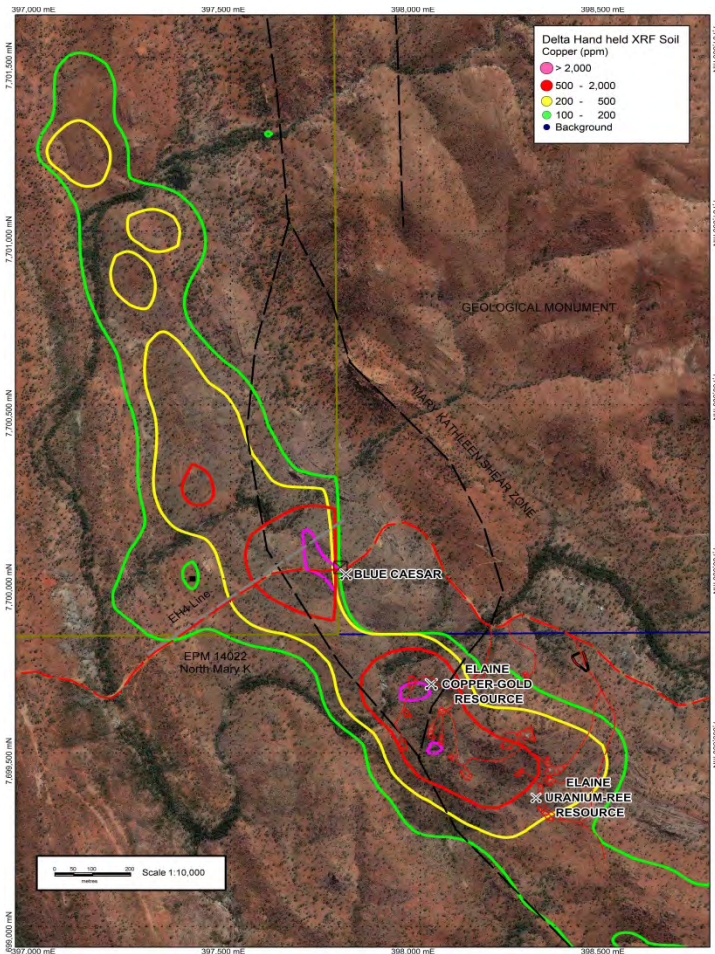
Mary Kathleen Shear Zone– 12 km of untested strike of probable skarn replacement mineralisation.



# Queensland – Elaine Inferred JORC copper+gold resource

## - Blue Caesar – drilling Q2 2013.

Mary Kathleen Shear Zone– 12 km of untested strike of probable skarn replacement mineralisation.

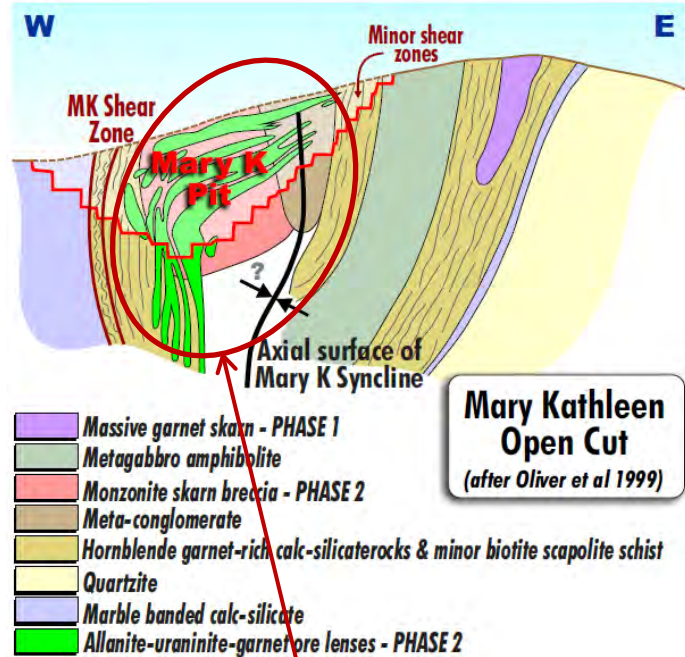


Blue Caesar – strong co-incidental, geochemical, geophysical and geological anomalies. Targeting using exploration model developed for Elaine.

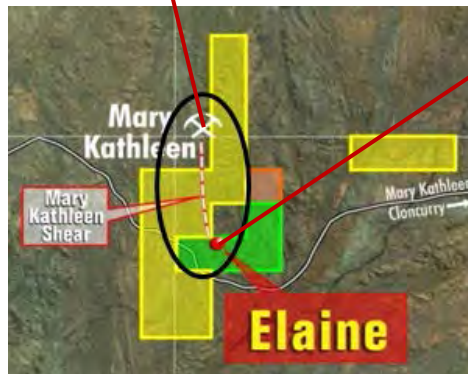
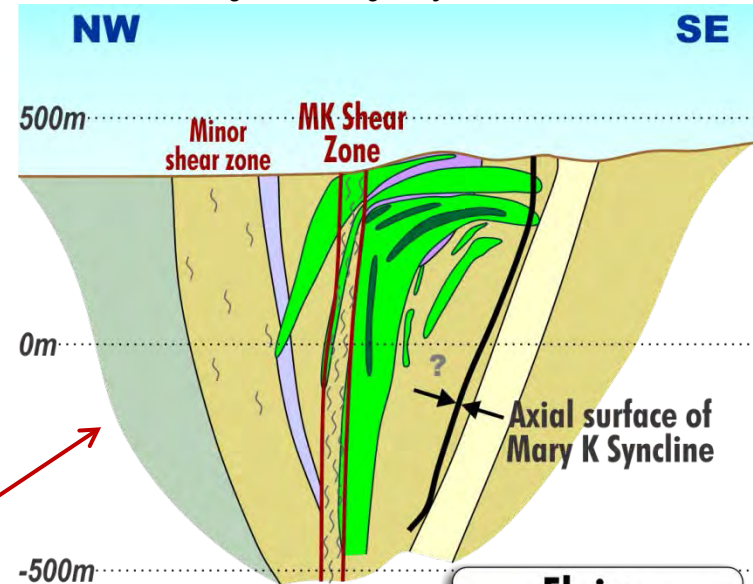
# Queensland – Elaine Inferred JORC copper+gold resource

- 27.7Mt @ 0.60% CuEq\* (0.53% copper & 0.08g/t gold)

Mary Kathleen, looking north along Mary Kathleen Shear.



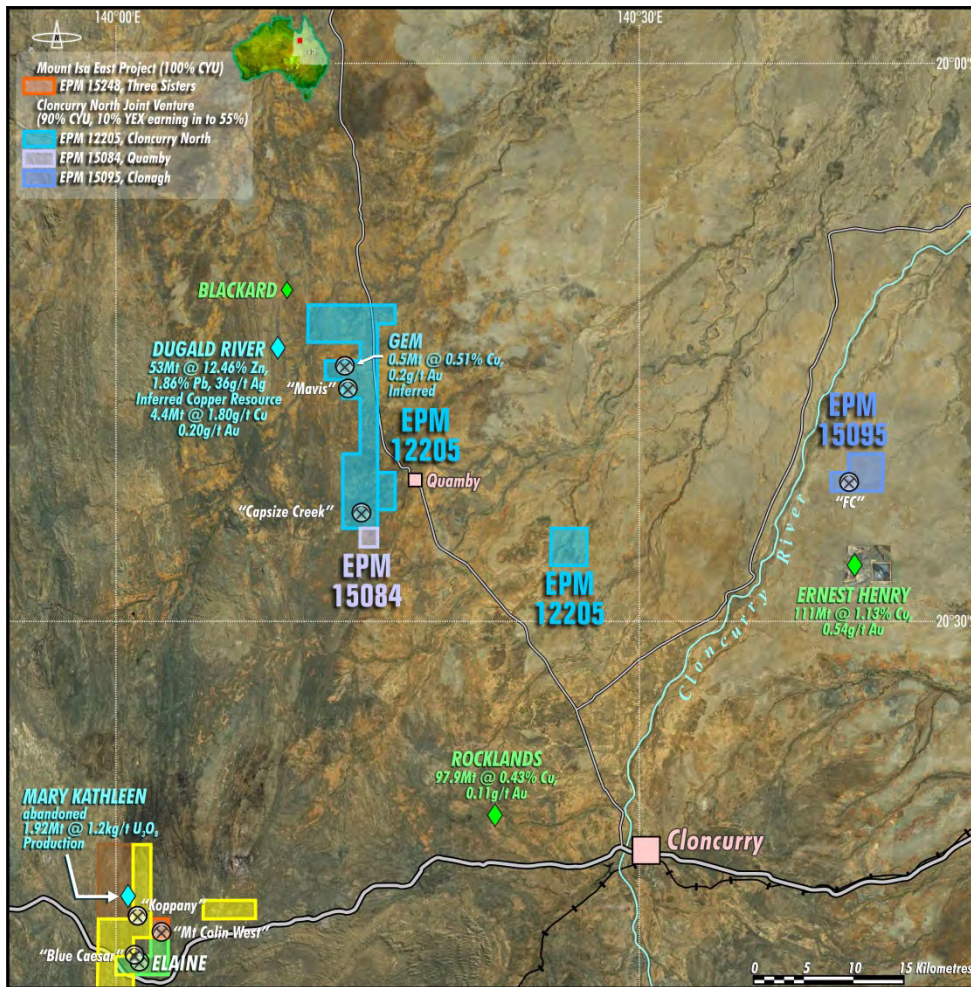
Elaine, looking north along Mary Kathleen Shear.



QLD - CURRENTLY 150,000t, TARGETING 1,000,000t FINE CU

8km untested shear between Mary Kathleen and Elaine, possible host to multiple deposits.

# Mt Isa/ Cloncurry Farmout with YEX



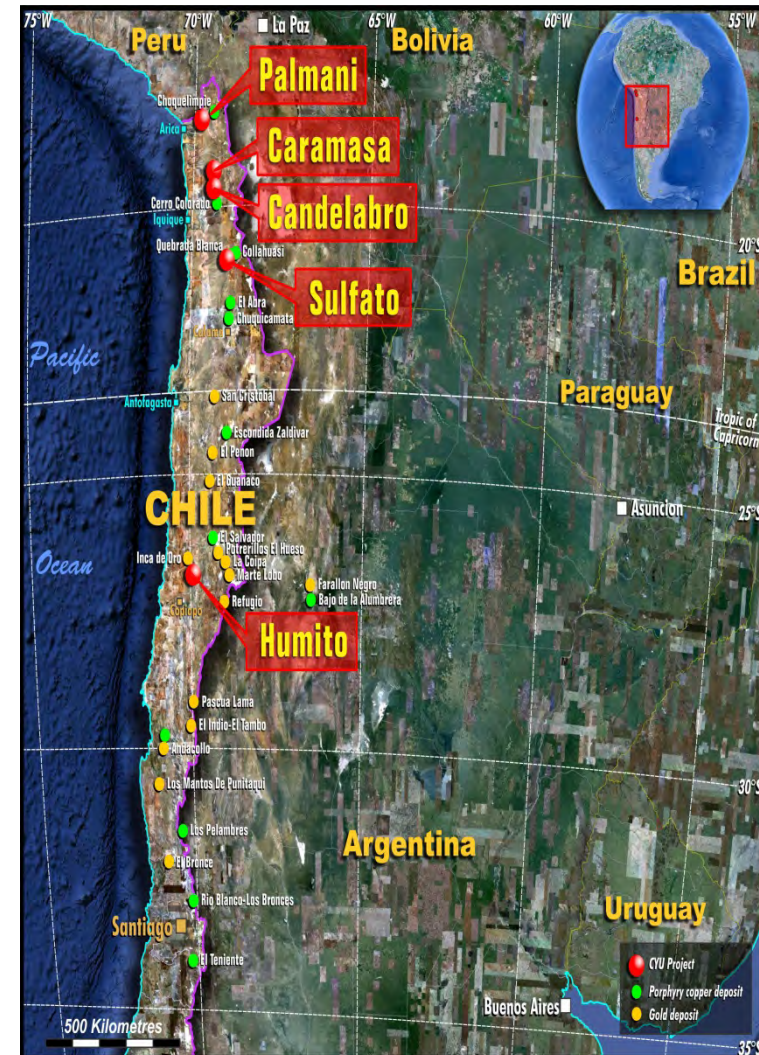
2012 – Diamond drilling – FC4 – targeting Ernest Henry style IOCG deposits



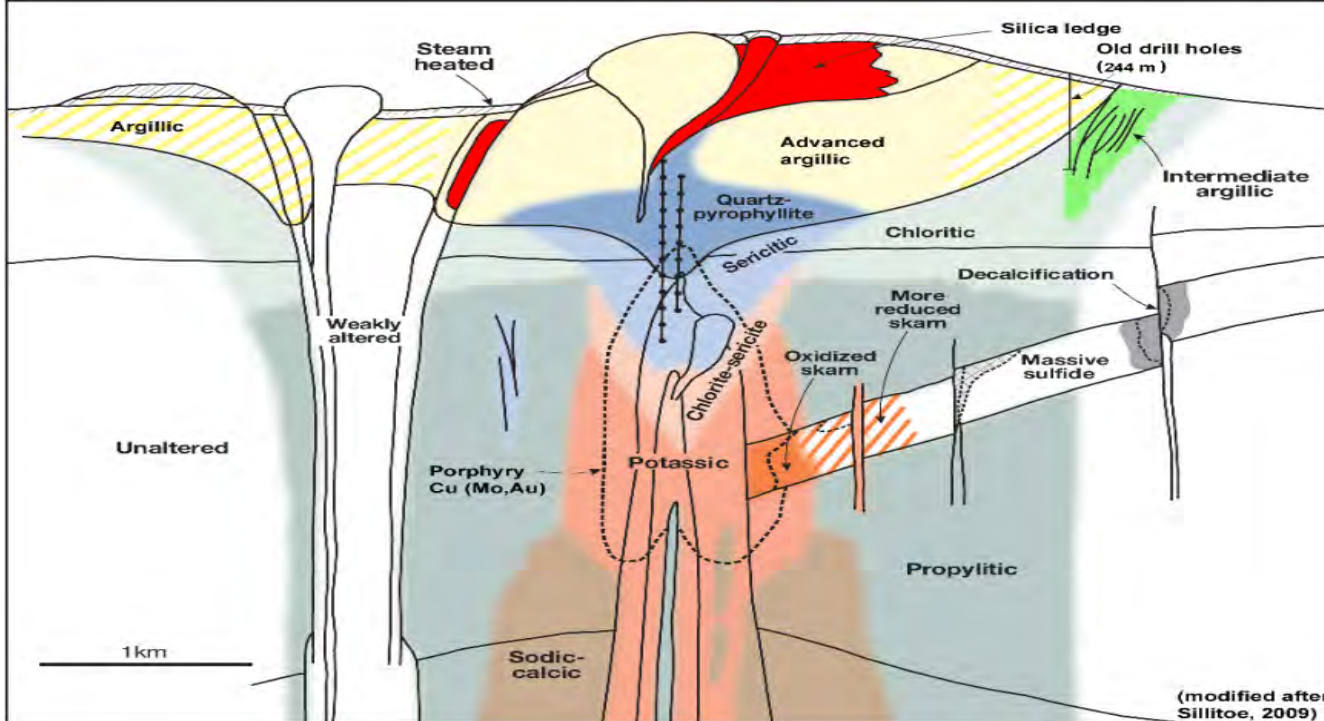
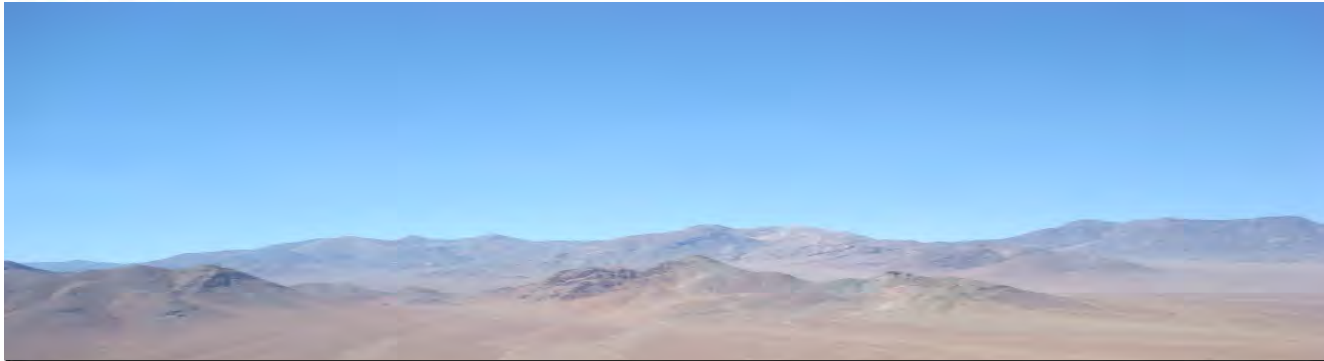
2012 – Diamond drilling – chalcopryite sulphide mineralisation intersected in core

# Chile: CYU in the Porphyry Copper Belt

- Three (3) farm-in JVs with Rio Tinto re Candelabro, Caramasa and Palmani.
- Exploration activities in 2012 at Candelabro and Caramasa
- Sulfato project is a farm-in with Chile's Codelco – in the region near the Collahuasi copper mine
- Humito is 100% owned by a CYU subsidiary. Includes an area under farm-in with Xstrata Chile.



# Chile – Humito copper porphyry prospect



untested potential deep seated porphyry zone masked by a depleted silica cap.



## San Mu Mining JV

- Yunnan Copper San Mu Mining Industry Co. Ltd (“San Mu”) is a Chinese-registered corporation
- San Mu’s Articles establish a corporate purpose of exploring and developing minerals in China and neighboring countries
- CYU holds 51% of the shares in San Mu. 49% held by Yunnan Copper Industry (Group)
- Exploration activities recently conducted in northern Laos at Xinzhia and Jiuzhai.
- Limited exploration success to present time
- Yunnan Copper representatives continue to assess these and potential future project opportunities.



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