



**Tasman**  
RESOURCES LTD



**Presentation to AGM, November 2010**



# Tasman Group Corporate Overview

**Tasman Resources Ltd  
(TAS)**

**Minerals**

Cu, Au, U, Ag,  
Pb, Zn, Ni, Oil Shale

16.6%\*

**Eden Energy Ltd  
(EDE)**

100%

**Hydrogen & Hythane**

50%

**Pyrolysis**

50%

**Coal Bed Methane**

100%

**SA Natural Gas**

100%

**Geothermal Energy**

28.0%\*

**Fission Energy Ltd  
(FIS)**

50%

**Mt Thirsty Co-Ni**

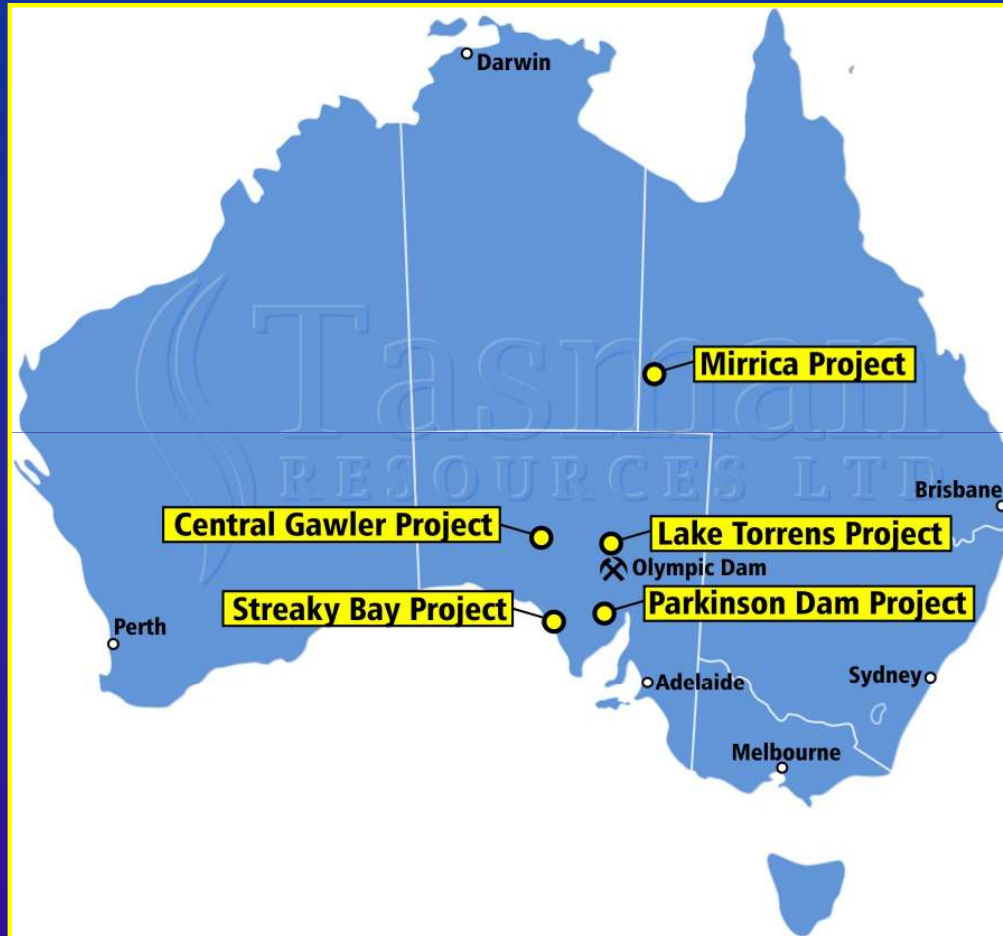
100%

**Uranium – SA, WA**

\* = fully diluted



# Tasman Resources: Project Locations



**Lake Torrens: IOCGU**

**Vulcan IOCGU**

**Mirrica: Au, Cu/Zn/Pb**

**Parkinson Dam:**

**Au/Ag/Zn/Pb**

**Central Gawler: Au, Ni**

**Streaky Bay: U**

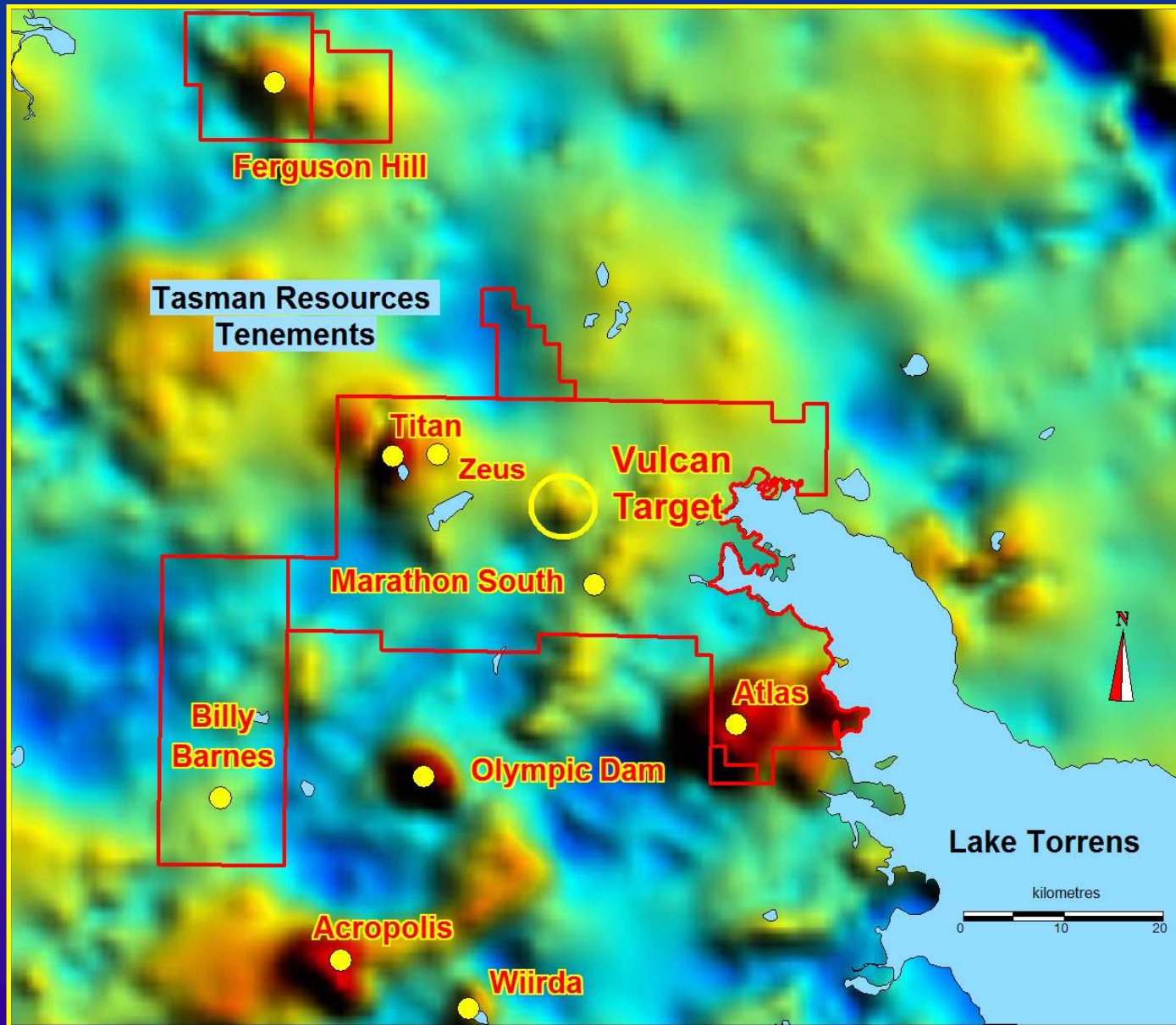


# Lake Torrens Project Summary

- **> 2,000 km<sup>2</sup> of tenements adjacent to Olympic Dam**
- **Six IOCGU targets within ~ 35 km of Olympic Dam**
- **Vulcan - new IOCGU system discovered Nov 2009**
  - 30 km north of Olympic Dam
  - IOCGU mineralisation - Cu, Au, Ag, U, (+ Mo, REE etc)
  - 57 m of strong Cpy/Py mineralisation in VUD 3
  - similar target area to OD > 11 km<sup>2</sup> -virtually untested
  - drilling to resume Jan 2011



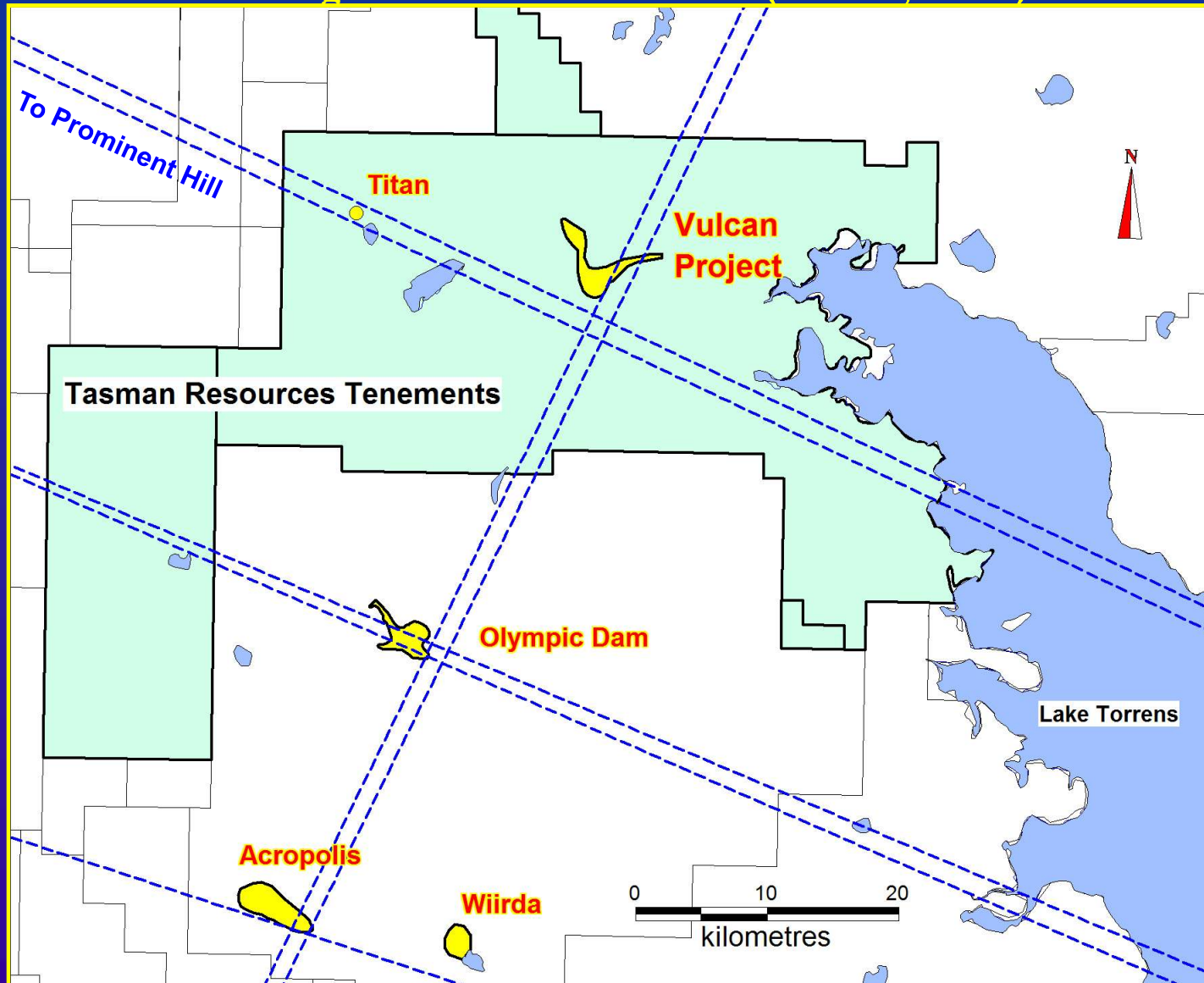
# Lake Torrens Project: Targets





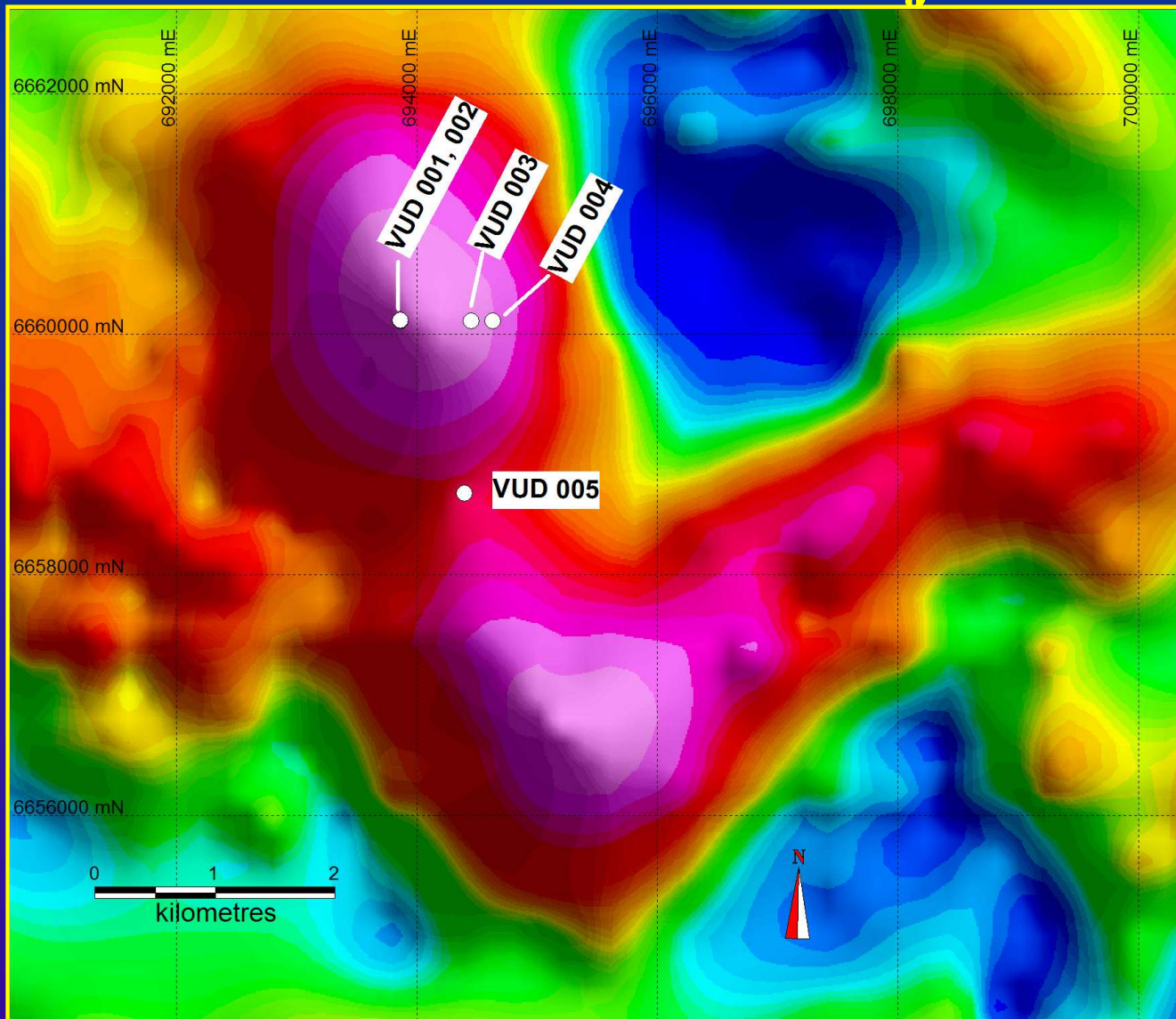
# Vulcan Project:

Showing Tectonic Lineaments (WMC, 1975)





# Vulcan IOCGU Project



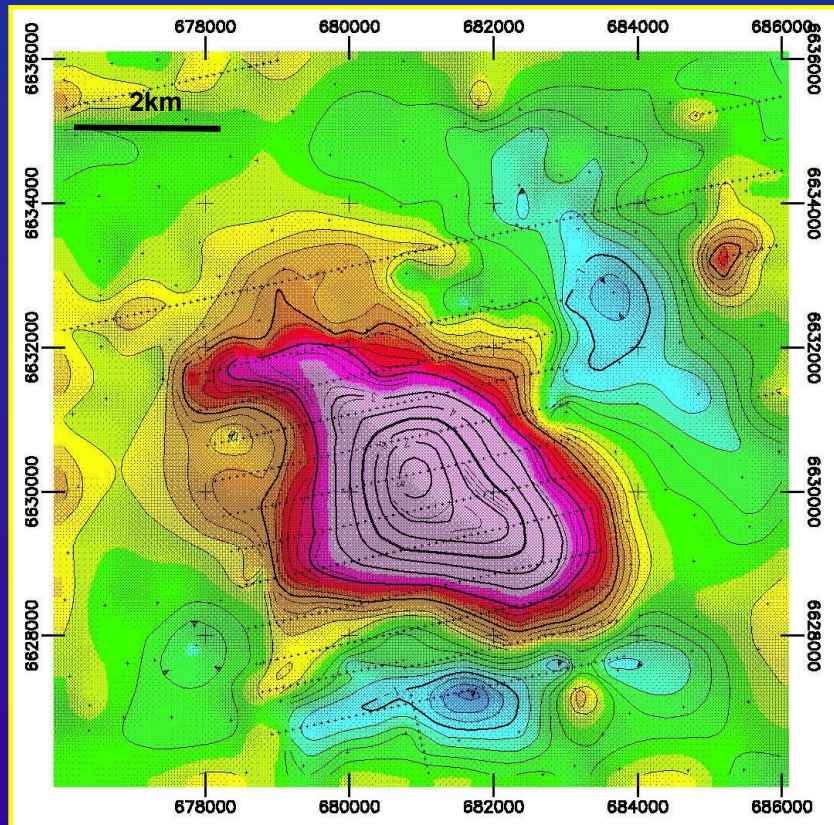
Residual Gravity Image showing Tasman Drilling



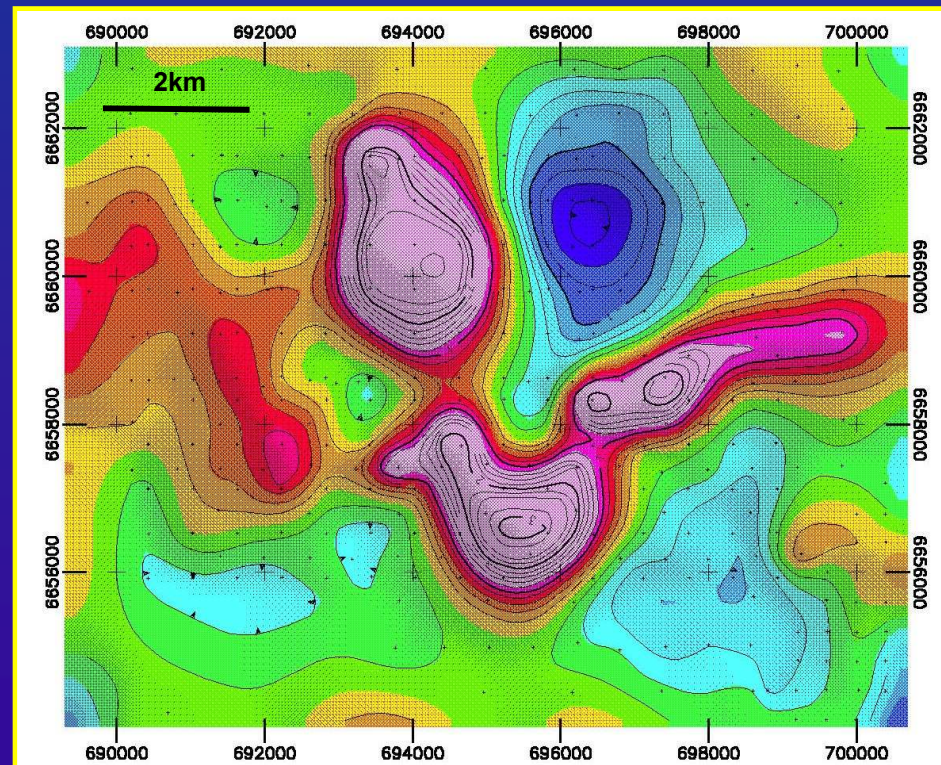
# Olympic Dam - Vulcan: Residual Gravity Comparison

(calculated residual gravity response if Vulcan at same depth as OD)

## Olympic Dam



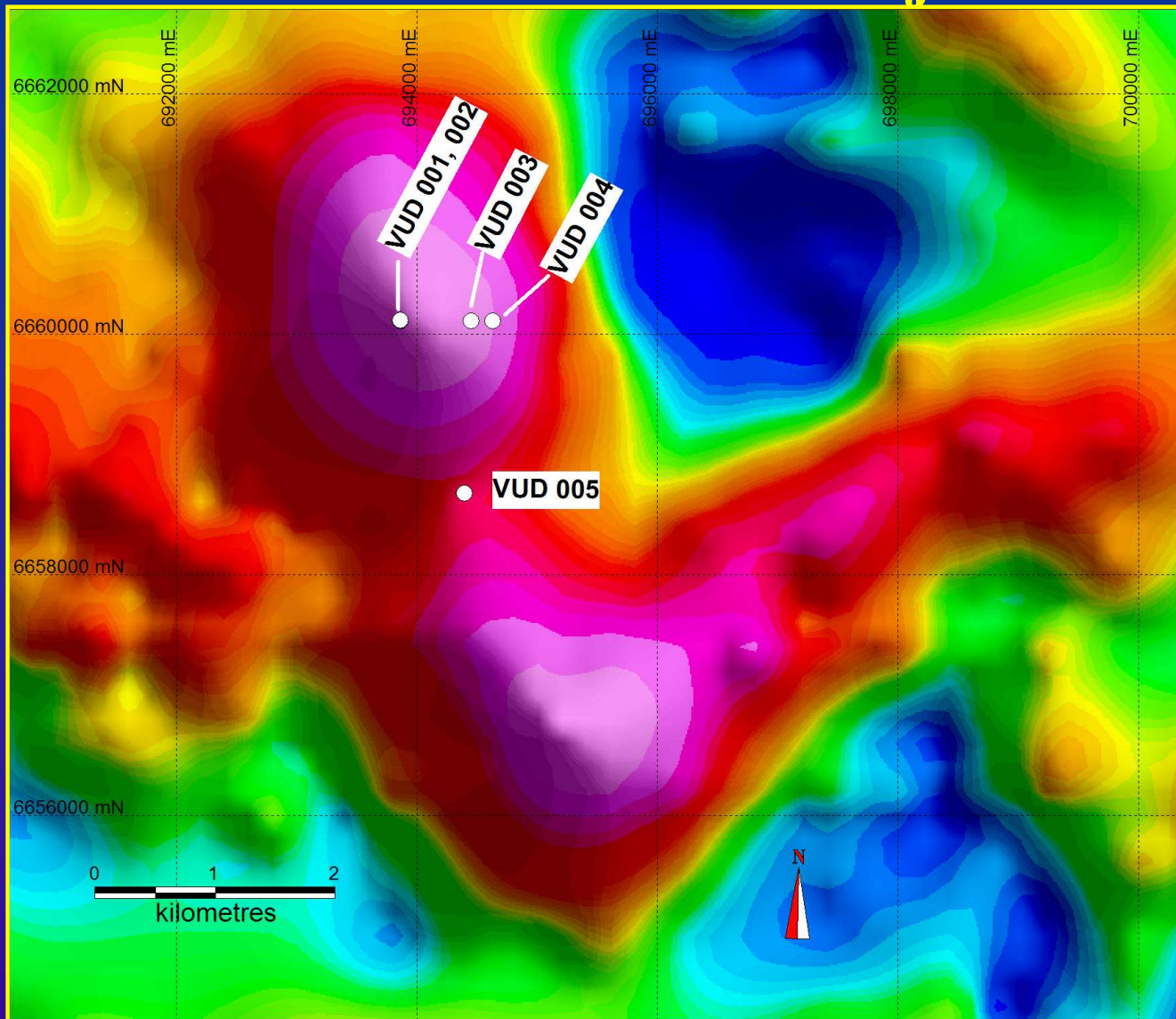
## Vulcan







# Vulcan IOCGU Project



Residual Gravity Image showing Tasman Drilling



# Vulcan Drill Core: VUD 001



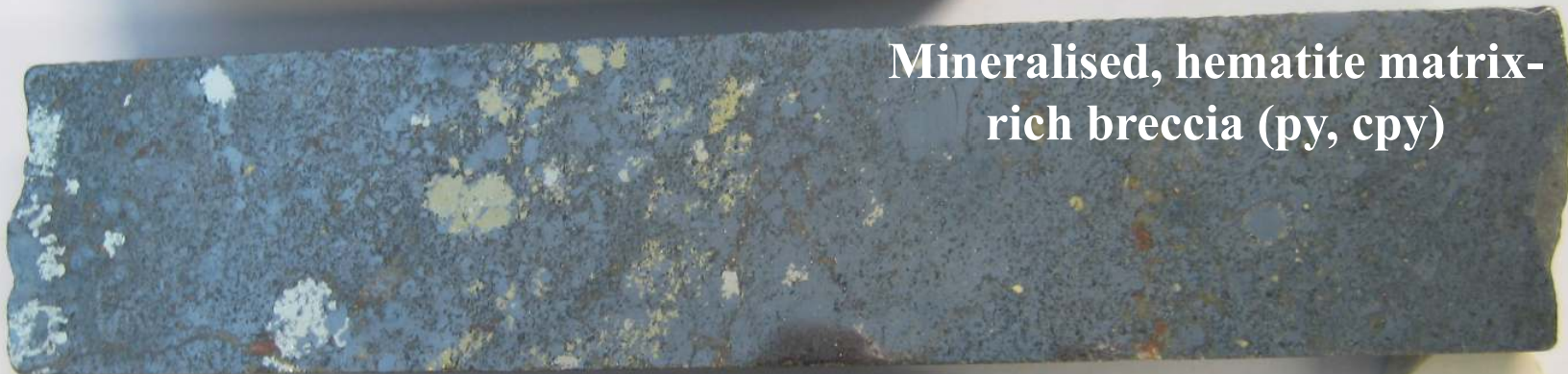
NQ Drill Core: depth approx. 928m



# Vulcan VUD 001: Breccia Styles



**Heterolithic, sulphide-rich breccia**



**Mineralised, hematite matrix-rich breccia (py, cpy)**

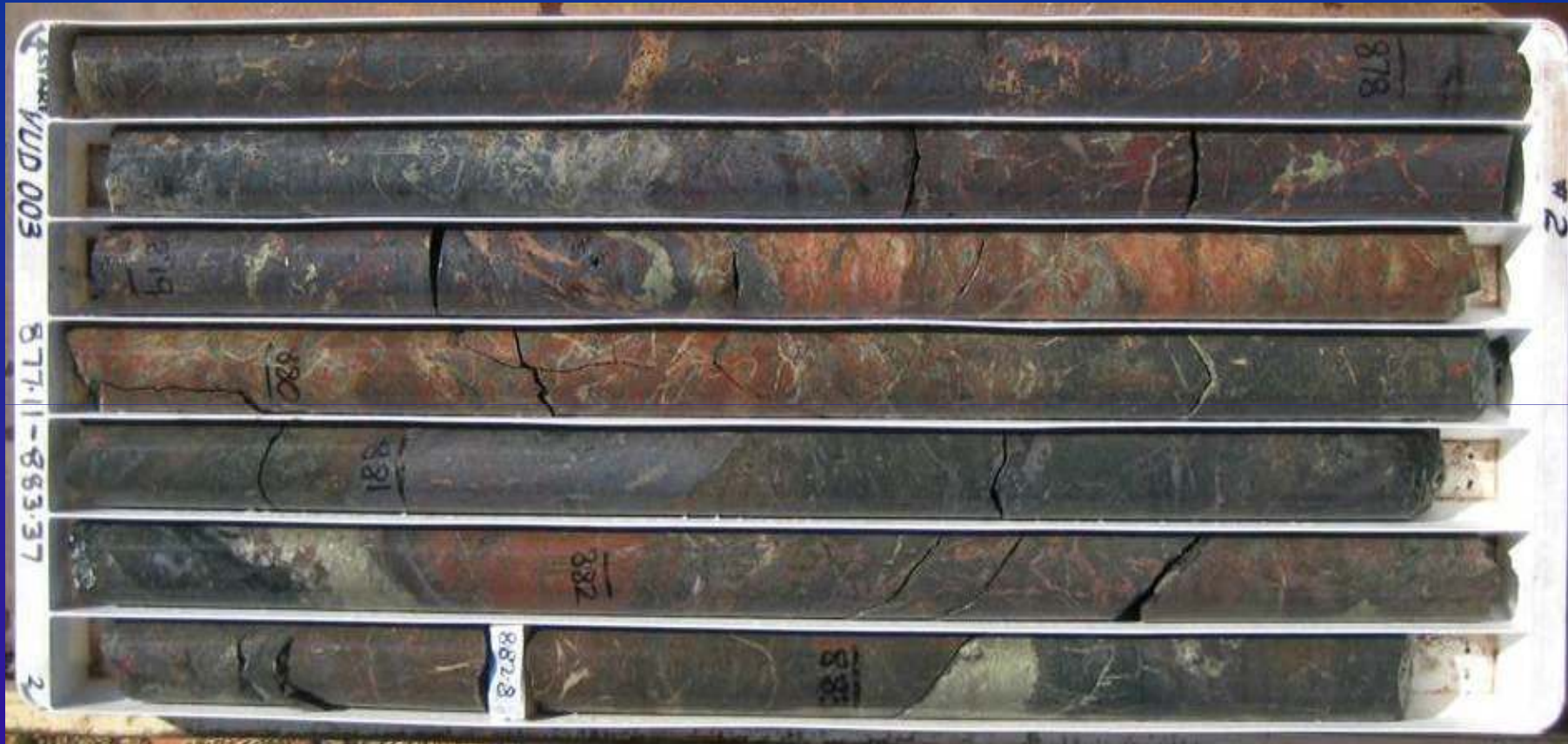
**Heterolithic, carbonate breccia (py, cpy, hem)**





# Vulcan: VUD 3

Drillcore – 877.11- 883.37m



Originally bright brick-red granite/gneiss - now strongly brecciated and veined/ intensely altered - consists of hematite, carbonate (siderite), sericite and sulphides (pyrite, chalcopyrite and minor molybdenite).



# Vulcan: VUD 3

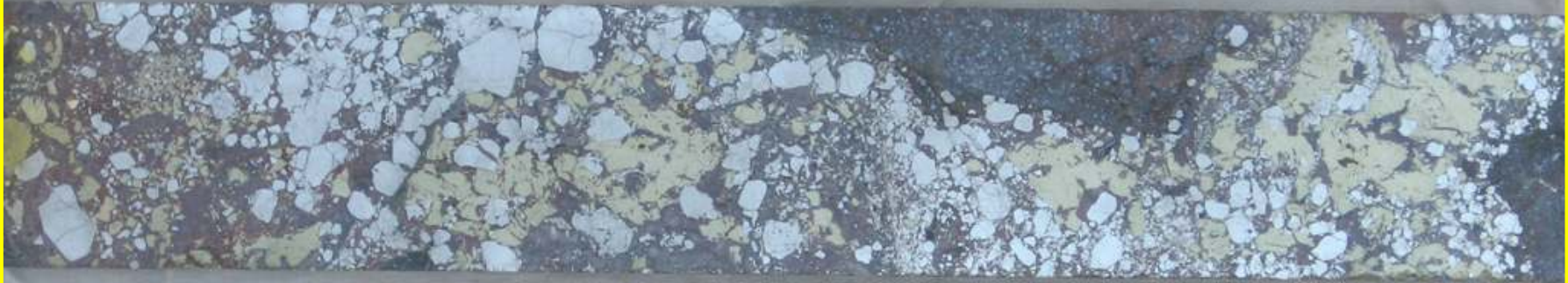
## Massive Sulphides - 930.2 - 930.9m





## Vulcan VUD 003: Cu - Au - U<sub>3</sub>O<sub>8</sub> Mineralisation

Core from interval: 0.34m at 5.9% Cu, 2.23g/t Au

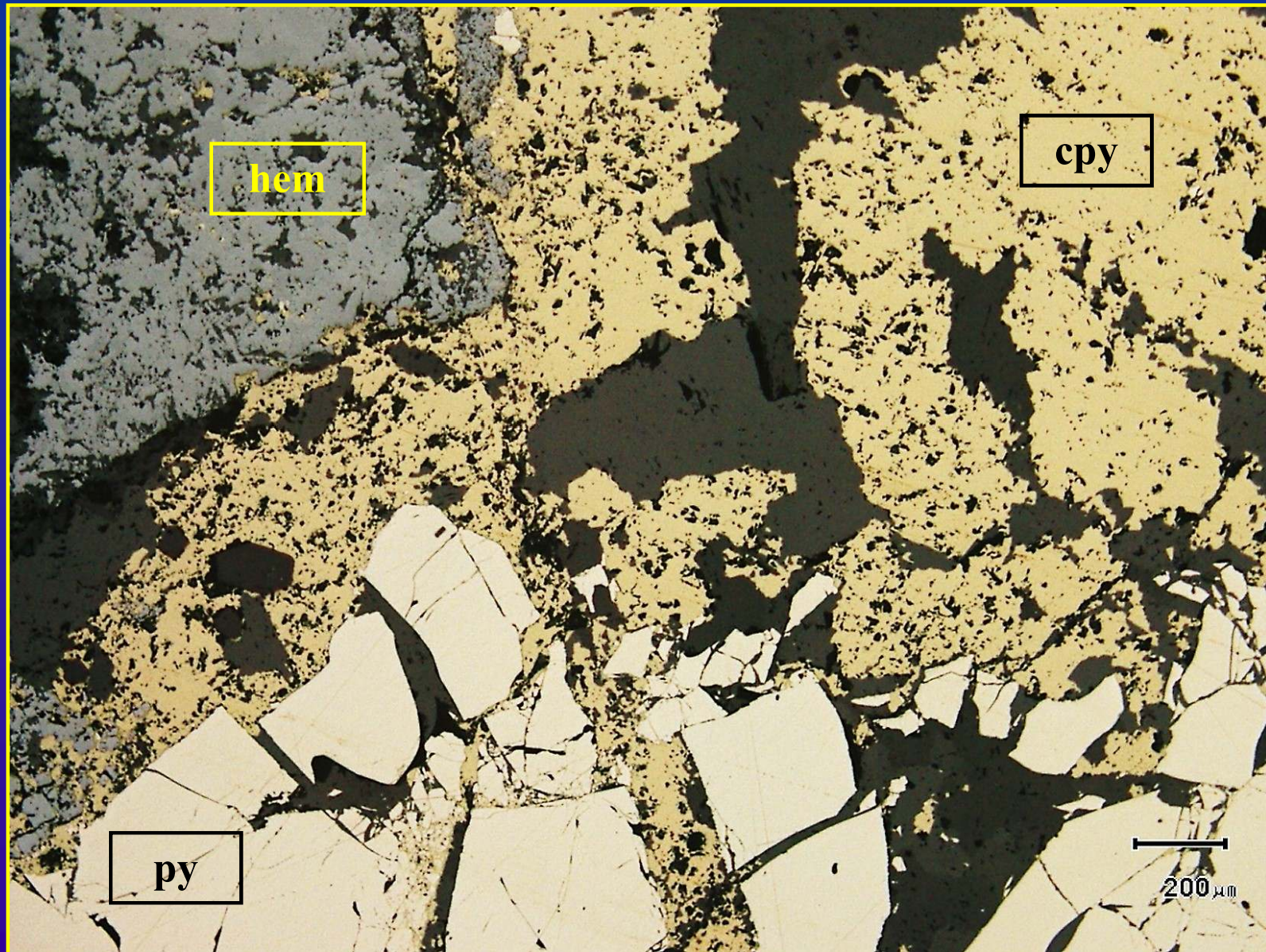


Core from interval: 0.75m at 4.4% Cu,  
1.34g/t Au, 0.58kg/t U<sub>3</sub>O<sub>8</sub>



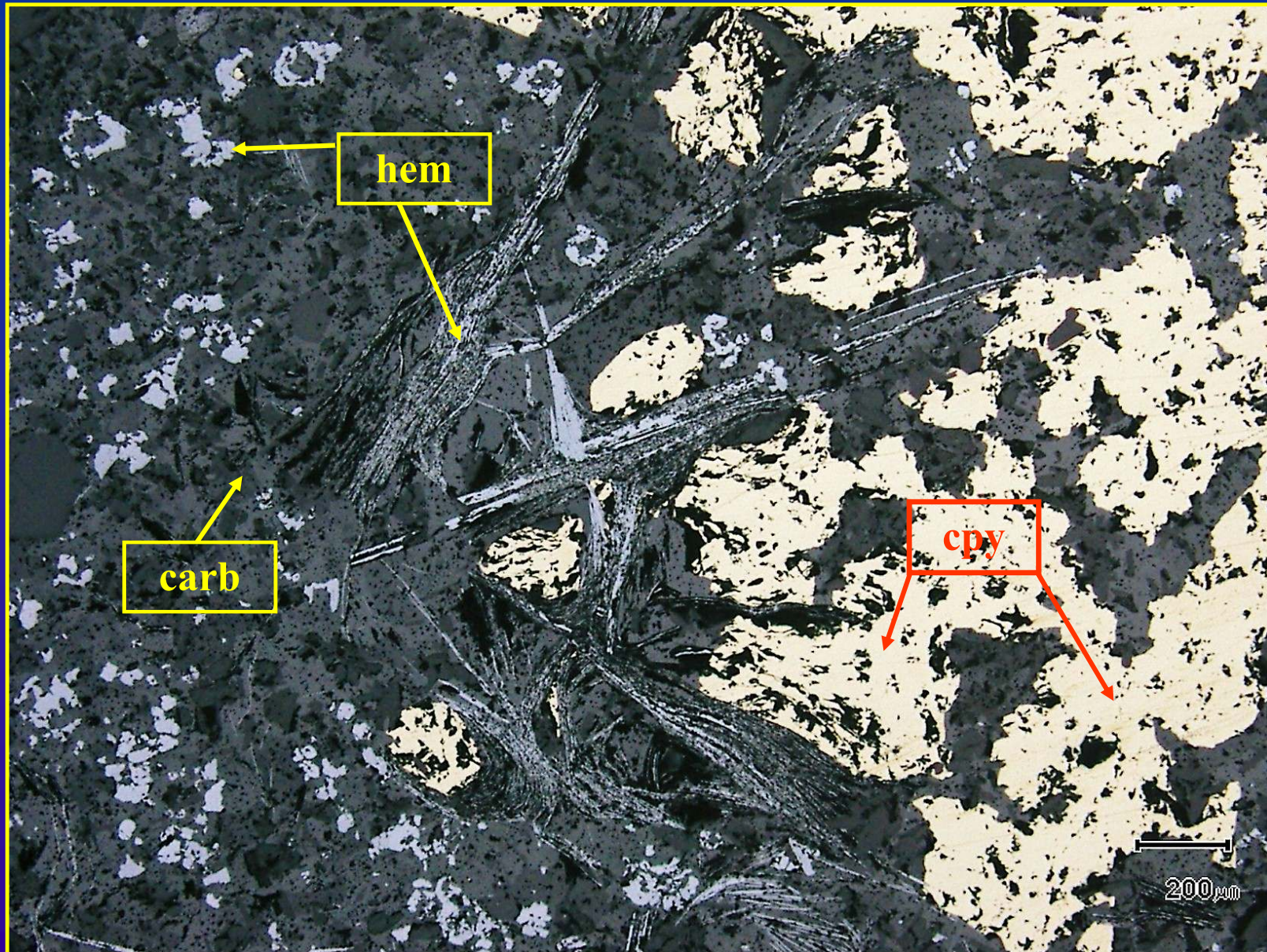


# VUD 001: Copper Mineralisation





# VUD 001: Copper Mineralisation







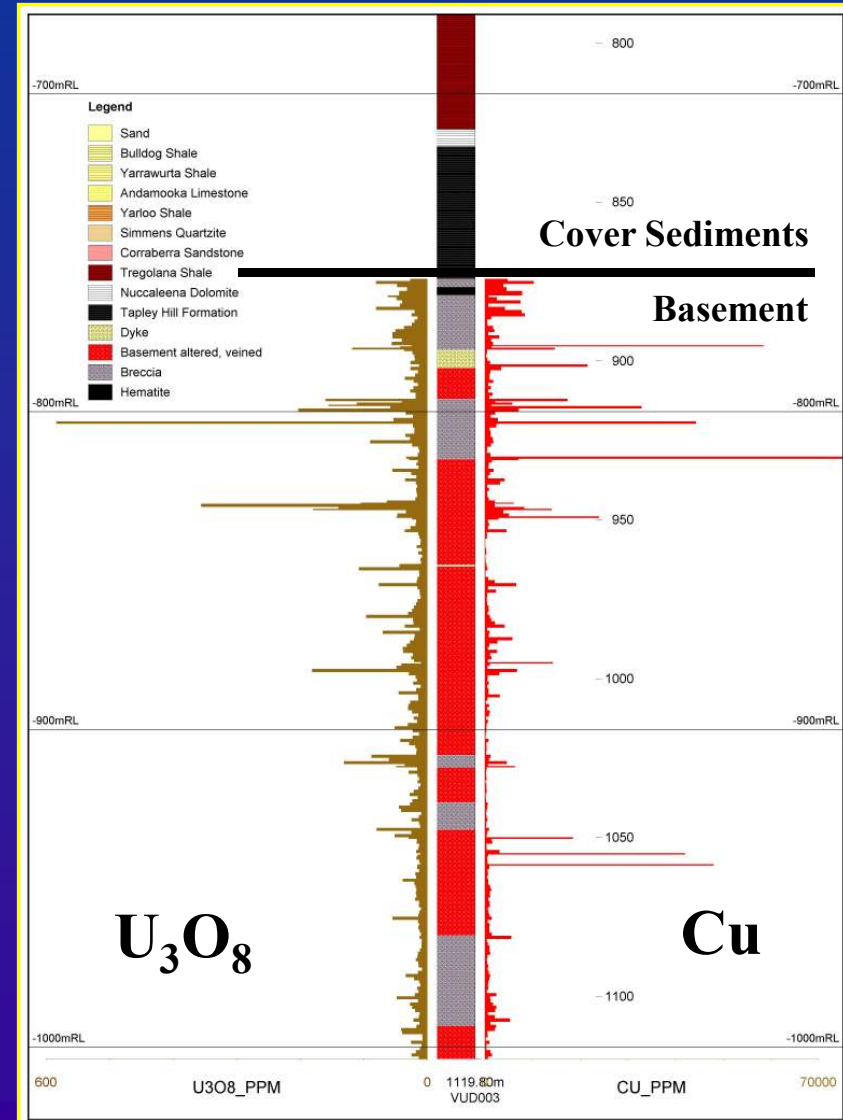
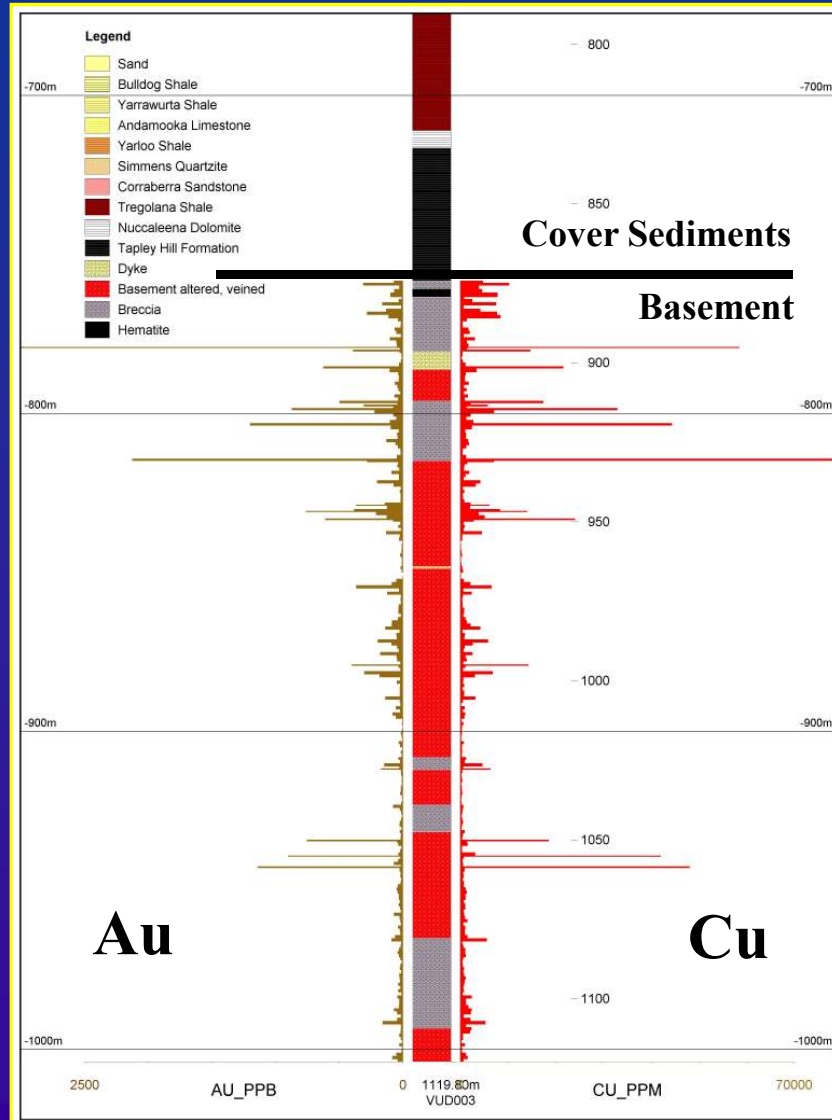
## Vulcan VUD 003:

- **245m Alteration and Mineralisation, includes:**

<u>From</u>	<u>To</u>	<u>Th.</u>	<u>Cu (%)</u>	<u>Au (g/t)</u>	<u>U<sub>3</sub>O<sub>8</sub> (kg/t)</u>
874.20	930.85	56.65	0.59	0.17	0.05
inc.					
895.08	895.42	0.34	5.85	2.23	0.03
and					
912.00	919.80	7.80	1.21	0.35	0.14
inc					
919.05	919.80	0.75	4.44	1.34	0.58
and					
930.20	930.85	0.65	7.80	2.41	0.03



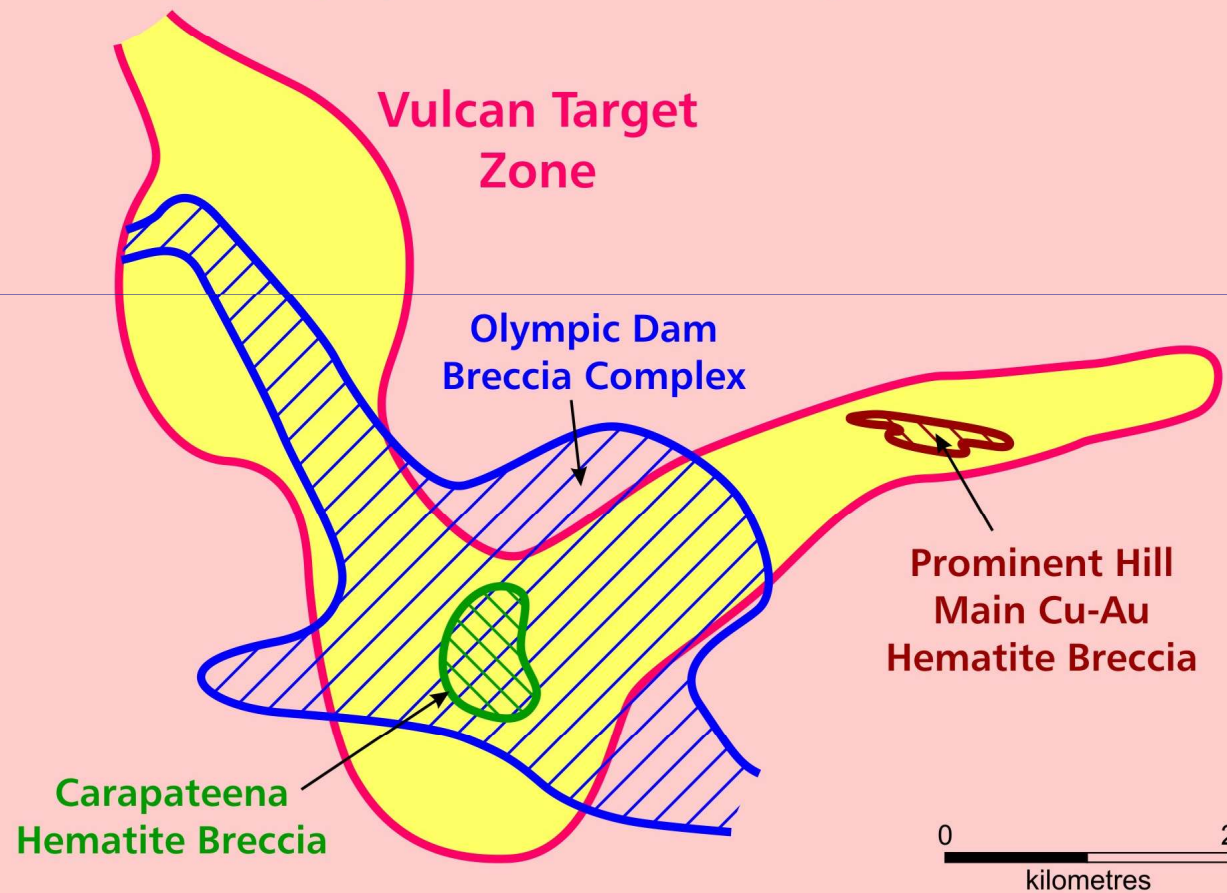
# Vulcan VUD 003: Down-hole correlation of IOCGU metals





# Vulcan Prospect: Comparisons

## VULCAN TARGET Comparison with other Olympic Province IOCG Deposits





## **Vulcan IOCGU Project: Program**

- **Interpretation of seismic data - Current**
- **Diamond drilling program - January**
- **Resolution of Aboriginal heritage issues affecting southern part of target - Current**



## Corporate Structure - November 2010

- Issued Shares (TAS)– 193, 787,678
- Options (TASOB) – 20,589,396  
– 10c / 30 June 2012
- Market Cap - \$23.3m (Nov 2010)
- Cash - \$2.3m (Sept 2010)



## **Competent Person's Statement**

The information in this presentation that relates to Exploration Results and Activities is based on information compiled by Robert Smith and Michael Glasson who are Members of the Australian Institute of Geoscientists. Robert Smith and Michael Glasson are full-time employees of the Company. Robert Smith and Michael Glasson have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Robert Smith and Michael Glasson consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.



## Disclaimer

The interpretations and conclusions reached in this presentation are based on current geological theory and the best evidence available to the authors at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for complete certainty. Any economic decisions that might be taken on the basis of interpretations or conclusions contained in this report will therefore carry an element of risk.

It should not be assumed that the reported Exploration Results will result, with further exploration, in the definition of a Mineral Resource.