



# ACTIVELY DRILLING FOR COPPER AND GOLD

RIU Explorers Conference • February 2015 Managing Director • Peter Schwann



#### Forward Looking Statements Caution

Certain statements contained in this document constitute forward looking statements. Such forward-looking statements are based on a number of estimates and assumptions made by the Company and its consultants in light of experience, current conditions and expectations of future developments which the Company believes are appropriate in the current circumstances. These estimates and assumptions while considered reasonable by the Company are subject to known and unknown risks, uncertainties and other factors which may cause the actual results, achievements and performance of the Company to be materially different from the future results and achievements expressed or implied by such forward-looking statements. Investors are cautioned that forward looking information is no guarantee of future performance and accordingly, investors are cautioned not to place undue reliance on these forward-looking statements.

#### **Competent Person Statement**

The information in this presentation that relates to Mineral Resource and Exploration Results is based on information compiled by Mr Peter Schwann who is the Managing Director of Aruma Resources Limited. Mr Schwann is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as Competent Person as defined in the 2012 Edition of the *"Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves"*. Mr Schwann consents to the inclusion in the release of the matters based on this information and the form and context in which it appears. All exploration results reported have previously been released to ASX and are available to be viewed on the Company website <u>www.arumaresources.com</u> The Company confirms it is not aware of any new information that materially affects the information included in the original announcement. The Company confirms that the form and context in which the Competent Person's findings are present have not been materially modified from the original announcements.



#### **Gossans - Bulloo**

#### 6 - 42% Copper in surface gossan





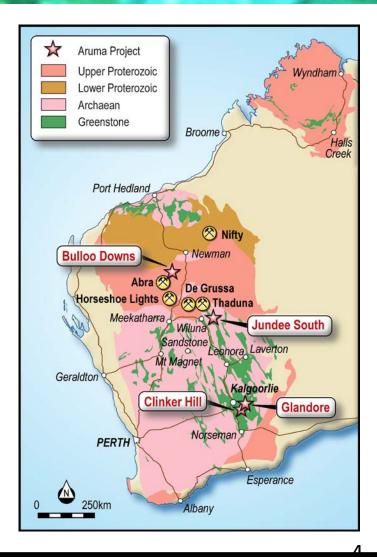
## **Priority Projects**

#### **Bulloo Downs Project - Copper**

- Largest copper camp in WA
- > 100km south of Newman
- High grade copper region
- RC confirms mineralisation
- New Model and Emissivity

#### **Glandore Project - Gold**

- Drilled Fluid Flow targets
- > 2,500m aircore extends trends
- No native title claim
- > 1,500m RC at Clinker Hill ready





## **Copper price in Australia**



#### **5 YEAR COPPER PRICE COMPARISONS**



## Why Copper in the Pilbara?

#### A GREAT ADDRESS

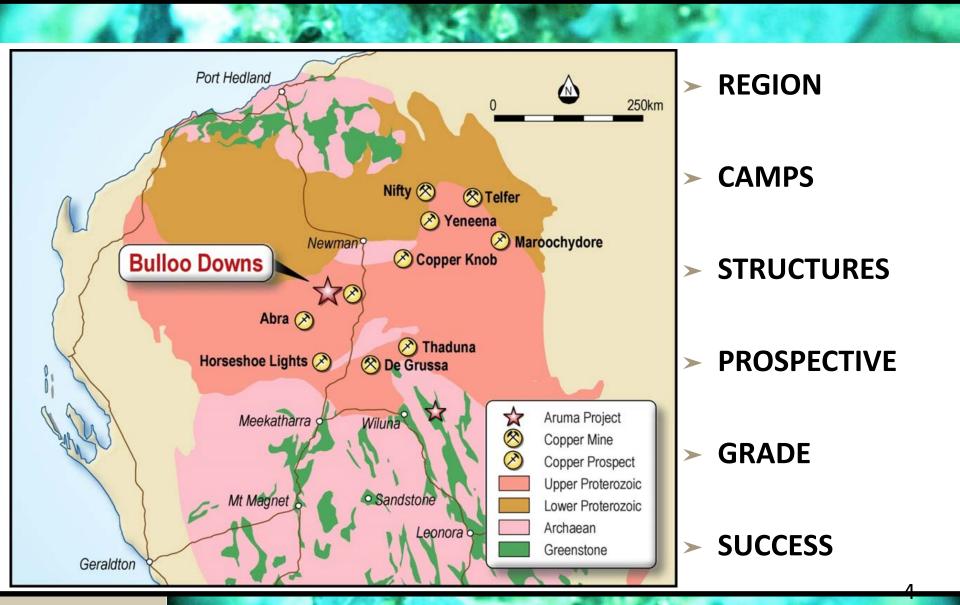
- PROVEN COPPER REGION
- > OVER 5MT OF METAL RESOURCES
- HOSTS DE GRUSSA, NIFTY, TELFER, YENEENA, THADUNA AND HORSESHOE
- ▶ HIGH GRADE 1.5% to 5% Cu
- CRUSTAL STRUCTURES HOST DEPOSITS
- > POSITIVE HERITAGE OUTCOMES

#### A GREAT COMMODITY

- COPPER IS ~A\$7,337/t yesterday
- COPPER IS REQUIRED FOR INFRASTRUCTURE
- DEMAND PREDICTED TO INCREASE
- COPPER IS A HIGH MARGIN METAL

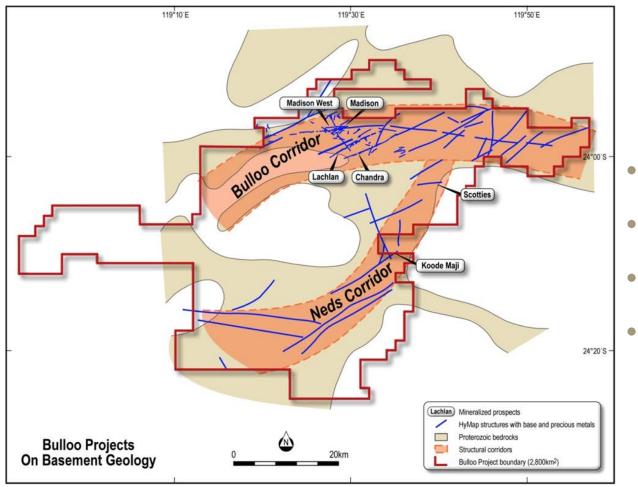


### **Bulloo Downs Project – A Great Address**





## **Mineralised Corridors**

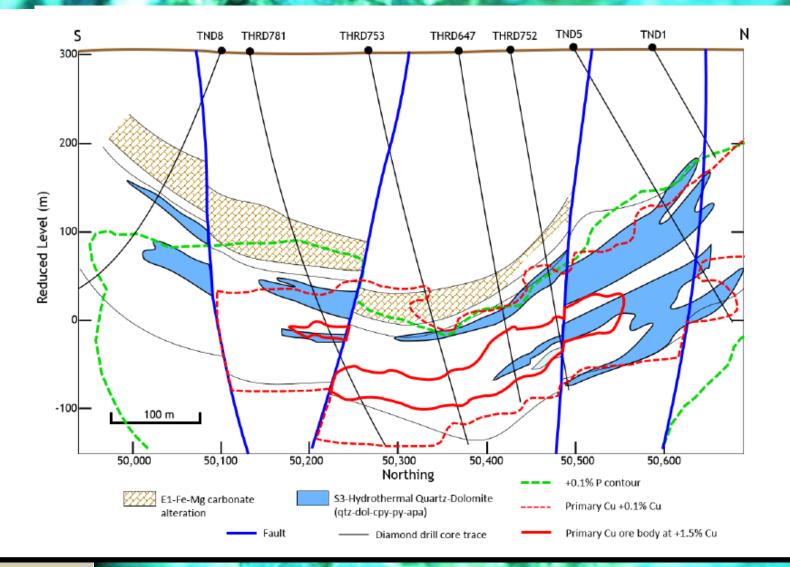


#### **Two corridors**

- 2,800km<sup>2</sup> camp
- Multiple targets
- New model

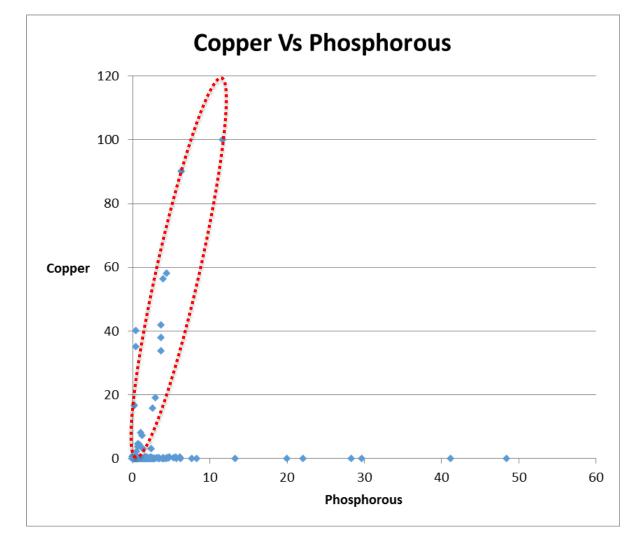


## The Nifty Model (after Anderson 1999)





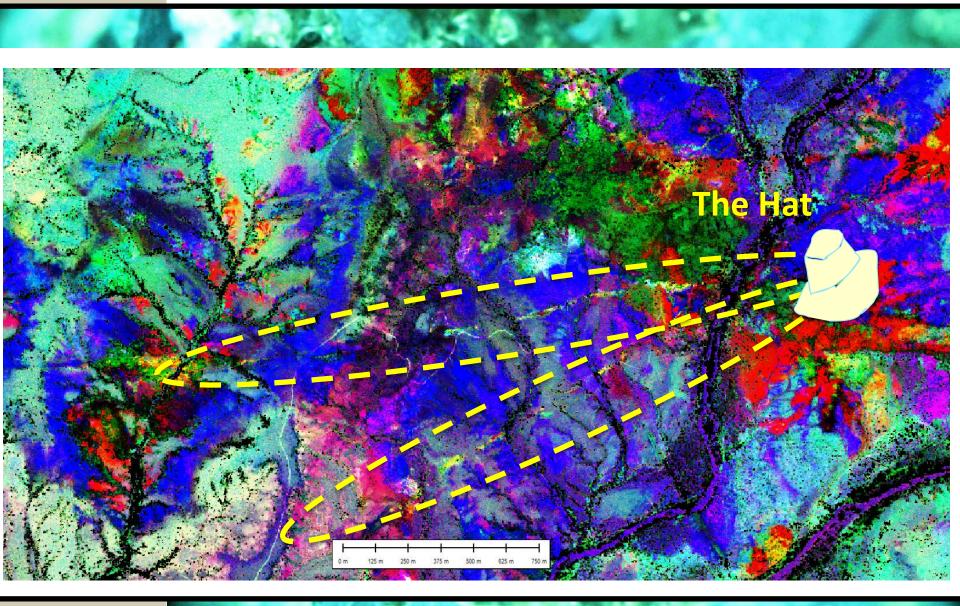
## **Phosphorous Relationship at Bulloo**



Values are from portable XRF



## HyMap shows structures

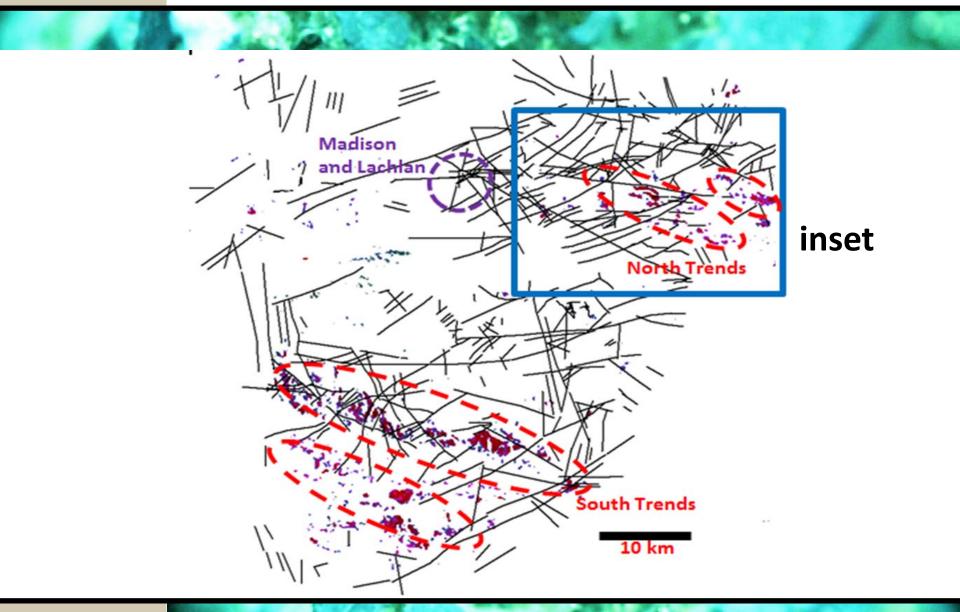




## WHAT IS EMISSIVITY --- A NEW TECHNIQUE

- It uses satellite data
- >Operates in the infrared spectrum
- Maps heat flow of the Earth's surface
- Not mapping minerals like HyMap
- It is related to density and mineral make up

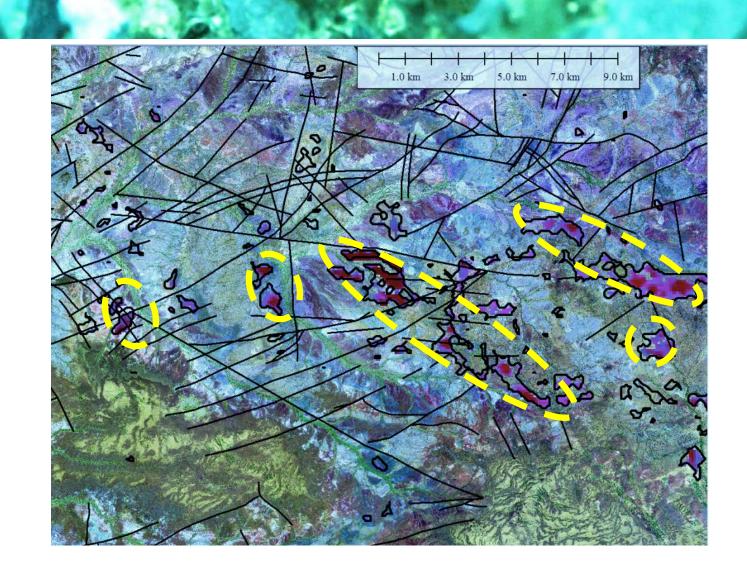
## **Emissivity anomalies on HyMap fractures**



ARUMA



#### **Emissivity anomalies overlain onto HyMap**





## Why Aruma is still after Gold!

#### Gold is profitable

- Where you have hungry plants
- Where you can open cut soft ore
- > Where you have high (>3g/t) grade
- > Where you have infrastructure

#### Gold Mining is still a company maker

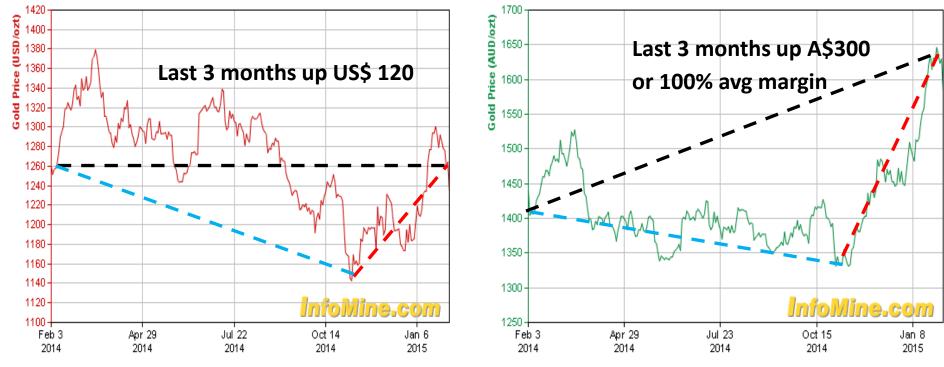
- When you have virgin operations
- When you have high grade and thick zones
- > When you have 100% ownership
- When you are a producer



## **Gold price in A\$ is attractive**

Gold Price 1,242.65 USD/ozt 10 Feb '15

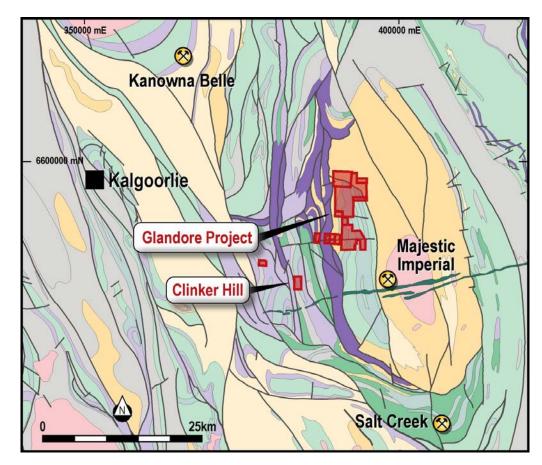




#### **GOLD PRICE COMPARISONS**



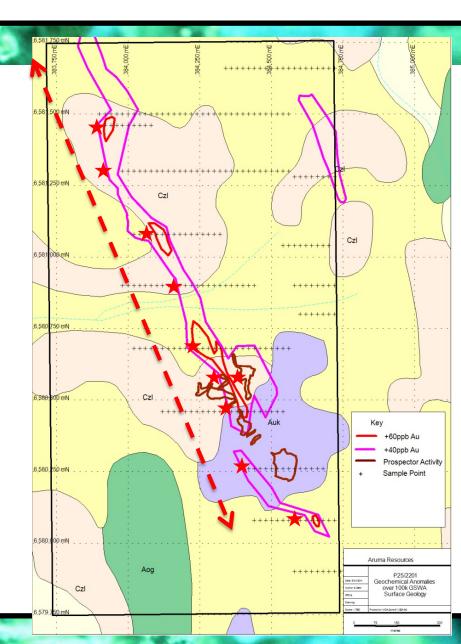
#### 40km east of Kalgoorlie by bitumen road





## **Clinker Hill Gold Prospect**

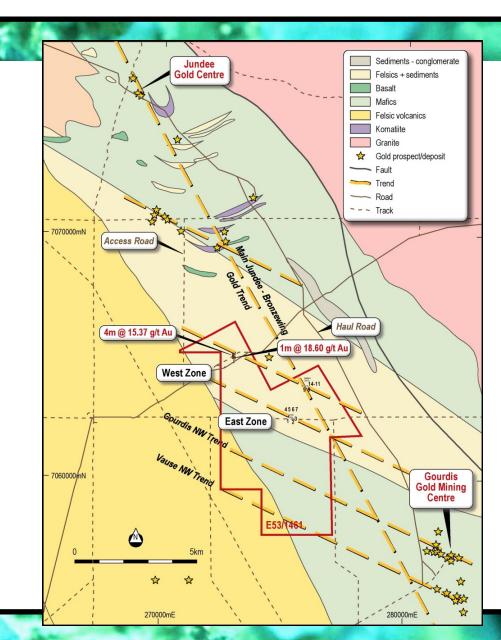
- 50km east of Kalgoorlie
- 1,800m gold anomaly
- RC drilling next week ★

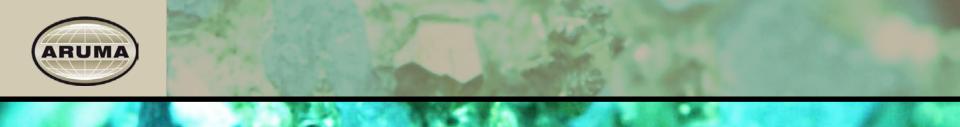




## Jundee South Gold – a virgin discovery

- > 2.5km from haul road
- > 25km from Jundee mine
- ➤ 60km from Wiluna
- > 3 major lineaments
- > HyMap discovery
- Coincident soil anomalies
- > Drilling wide spaced





# Investment Summary

- Copper and gold projects in great areas
- Actively exploring and drilling advanced projects
- Short time frame for discoveries
- Opportunity for commercial discoveries
- ~\$1.0M cash (31 December) and R&D refund in March
- > 150M shares on issue giving leverage opportunities

Right areas ✓ Right metals ✓ Right reasons ✓ Right time ✓

Thank you and please ask any questions now