### DISCLAIMER



Pb Zn



### **Forward Looking Statements**

This presentation includes forward-looking statements that have been based on the Company's current expectations about future events. These forward-looking statements are, however, subject to risks, uncertainties and assumptions that could cause actual results, performance or achievements to differ materially from the expectations expressed or implied in such forward-looking statements.

The Company does not make any representations and provides no warranties concerning the accuracy of such forward-looking statements, and disclaims any obligation to update or revise any forward looking statements based on new information, future events or otherwise except to the extent required by applicable laws.

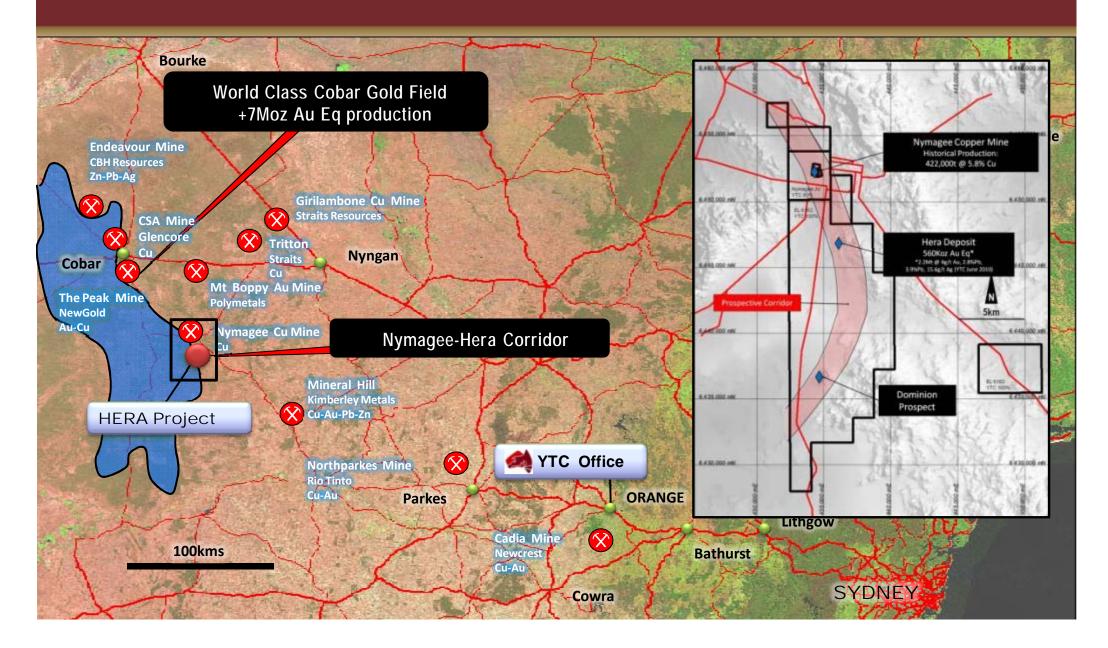


### HERA LOCATION



⊃b Zn





### HERA PROJECT - SNAPSHOT







- YTC is completing a Definitive Feasibility Study (DFS) on the Hera Project
- Hera Project is a high grade Au-Pb-Zn-Ag
- Located in the Cobar Basin a world class gold and base metal province
- +560,000oz Au equivalent resource\* and growing as drilling continues
- DFS due for completion September 2010
- Near term development
- Base Case' annual production of 45,800 ounces gold equivalent
- Permitting in-place for decline development
- Huge exploration upside the Hera to Nymagee corridor

<sup>\*</sup> Refer Appendix 1 – Metal Equivalents



### HERA PROJECT HISTORY







- First discovered by Pasminco in 2001
- Hera gold-base metals deposit advanced through a positive Pre-Feasibility Study in 2005 by previous owners Triako.
- YTC now completing a Definitive Feasibility Study (DFS) in a metal price environment nearly 2 times the 2005 price environment.
- Previous owners CBH completed the permitting to construct a mine decline to the first mining production levels, substantially de-risking the permitting of full scale mining operations.
- The Hera deposit remains undeveloped due to corporate circumstance, not project fundamentals.

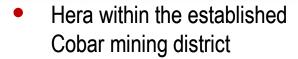


### HERA LOCATION

### LOW-RISK DEVELOPMENT IN AN ESTABLISHED MINING PROVINCE







- Underground mining decline already permitted
- 4 major operating mines in the district



Tritton Mine – Cu



CSA Mine - Cu-Ag



The Peak- Au-Cu



Endeavor-Pb-Zn-Ag-Cu



### HERA PROJECT - RESOURCE

**JUNE 2010** 







- YTC released an updated Resource Estimation in June 2010\*\*\*
- Resources are calculated using a "net-recoverable value"\*\* cut-off, which represents the
  expected tonnage to be mined and processed at a profit.
- The following Resources have been released

### Hera Project – Global Resource

Cutoff	Category	Tonnes	Au g/t	Ag g/t	Pb %	Zn %	Cu %	Au_Eq g/t	Contained Au Ozs_Eq *
\$125/tonne	Indicated	1,584,000	4.1	14.7	2.7	3.5	0.2	7.9	'
	Inferred	596,000	3.7	18.0	2.8	5.0	0.1	8.2	
TOTAL		2,180,000	4.0	15.6	2.8	3.9	0.2	8.0	560,710

#### Hera Project – High Grade Resource

									Contained Au
Cutoff	Category	Tonnes	Au g/t	Ag g/t	Pb %	Zn %	Cu %	Au_Eq g/t	Ozs_Eq *
\$200/tonne	Indicated	784,000	6.0	17.1	3.1	4.0	0.2	10.3	
	Inferred	352,000	4.7	20.5	3.3	6.3	0.1	10.1	
TOTAL		1,136,000	5.6	18.1	3.2	4.7	0.2	10.2	372,538

<sup>\*</sup> Refer Appendix 1 – Metal Equivalents

<sup>\*\*\*</sup> Refer Appendix 2 – Competent Persons Statement





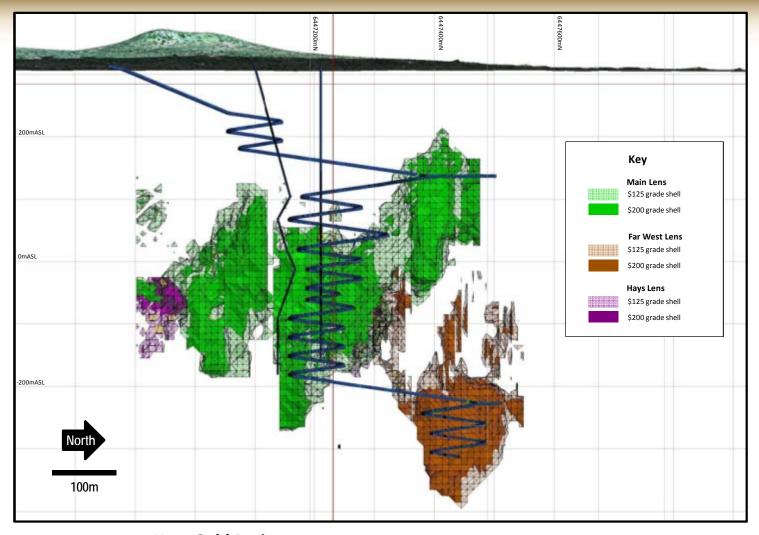
<sup>\*\*</sup> Net Recoverable Value (NRV) = metal grade x metal price x recovery x payability (net of smelter and transport costs)

## HERA PROJECT - RESOURCE

**JUNE 2010** 





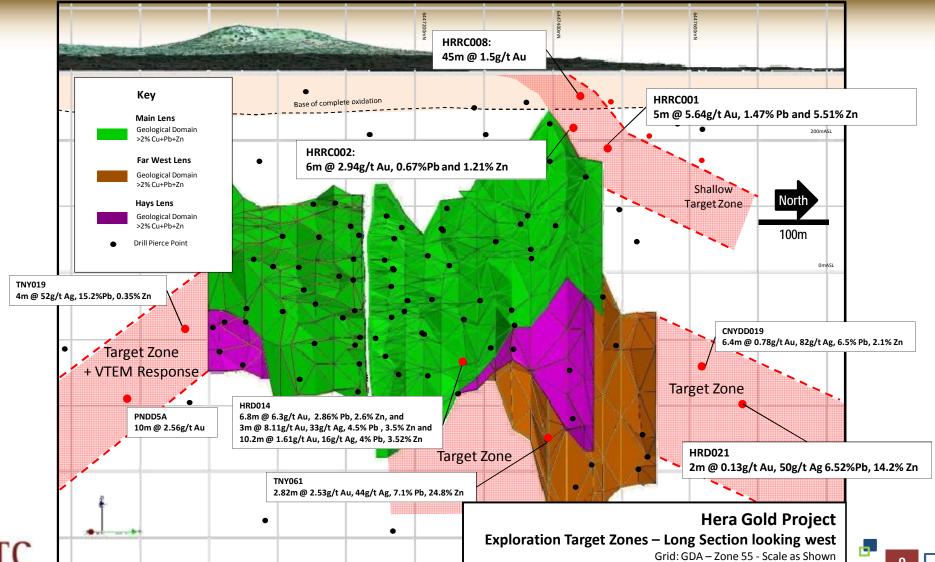






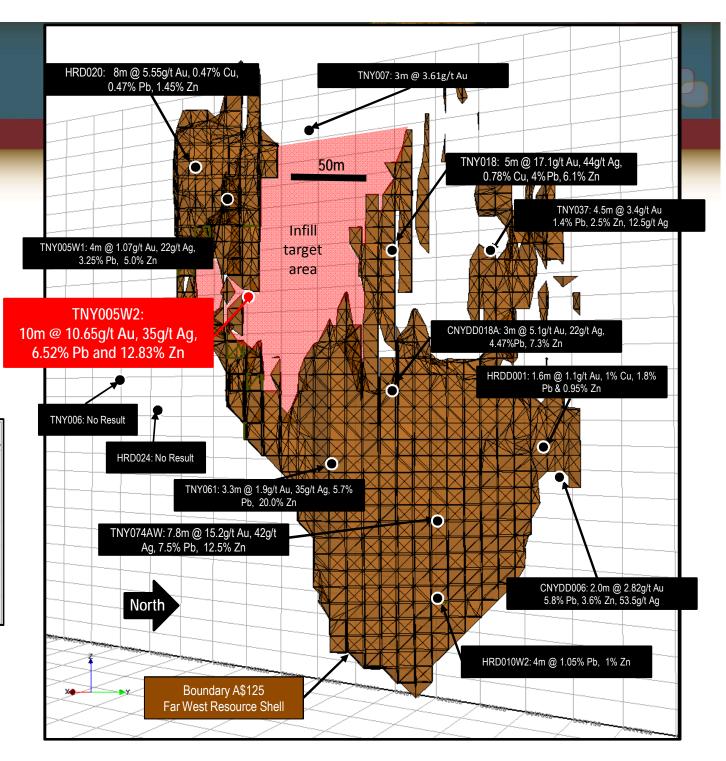
### HERA PROJECT **EXTENSIONS**

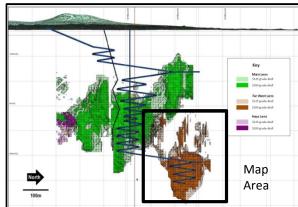






## HERA PROJECT EXTENSIONS







# HERA PROJECT EXTENSIONS

Au (

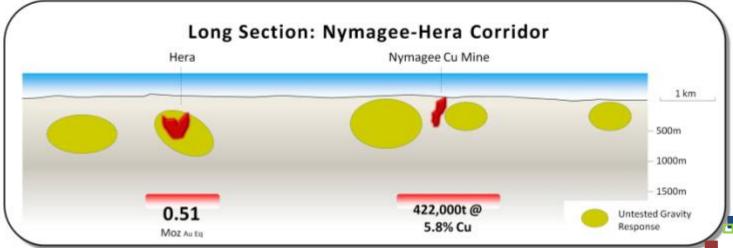


Pb Zn



The Hera-Nymagee corridor and Cobar Gold Field are hosted on the same geological structure, 90km apart







## HERA PROJECT

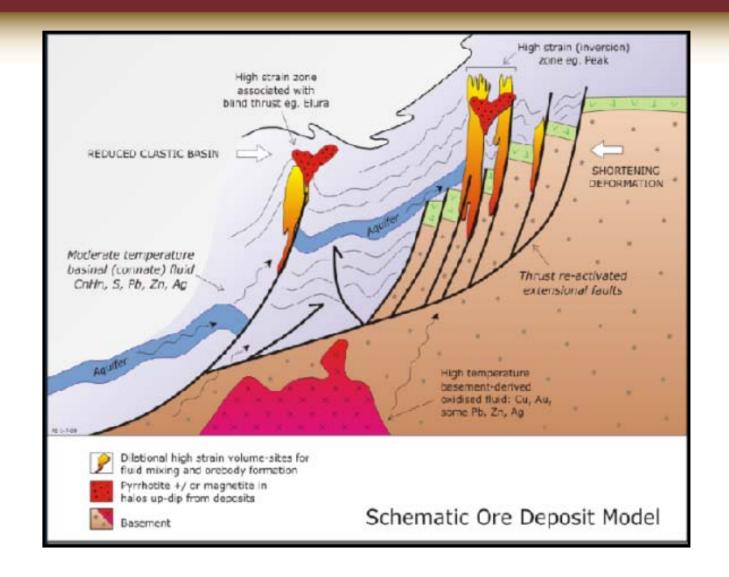
DEPOSIT MODEL

Au



Pb Zn









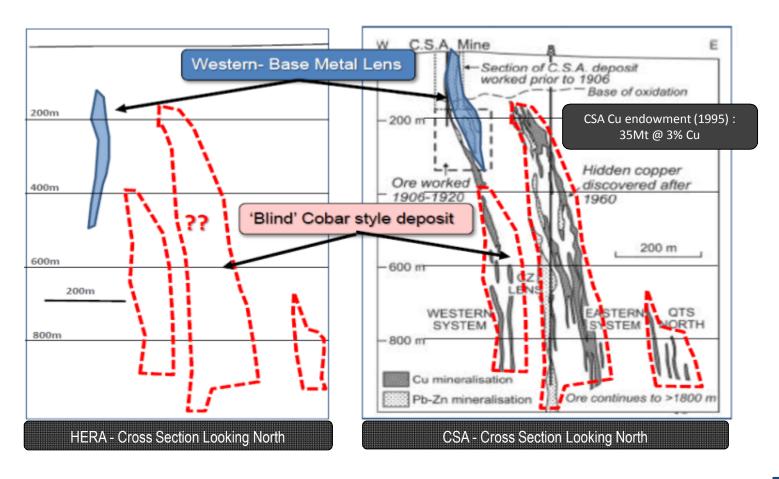
# HERA PROJECT EXTENSIONS



Pb Zn



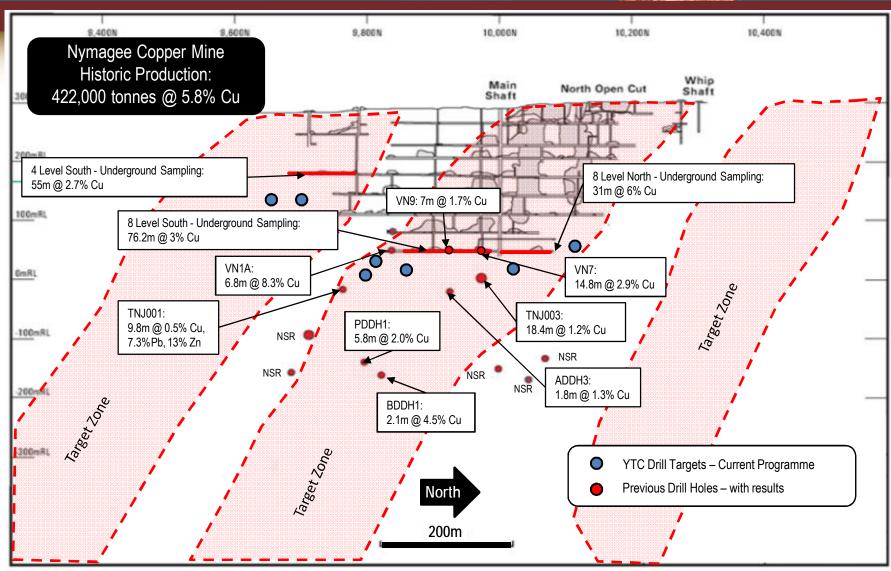
The Hera Deposit represents an exploration analogue to CSA and other Cobar Deposits – Major depth potential







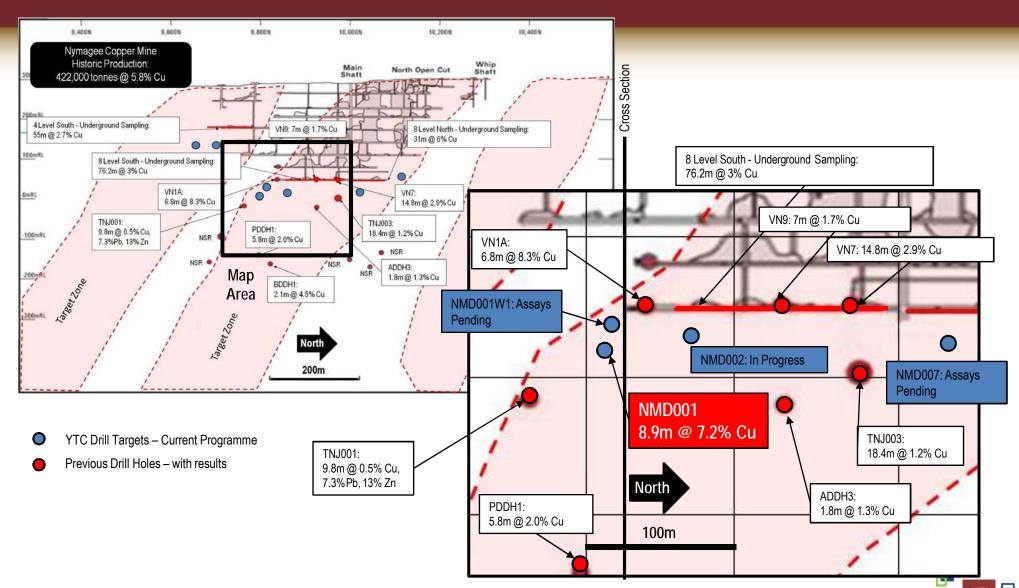




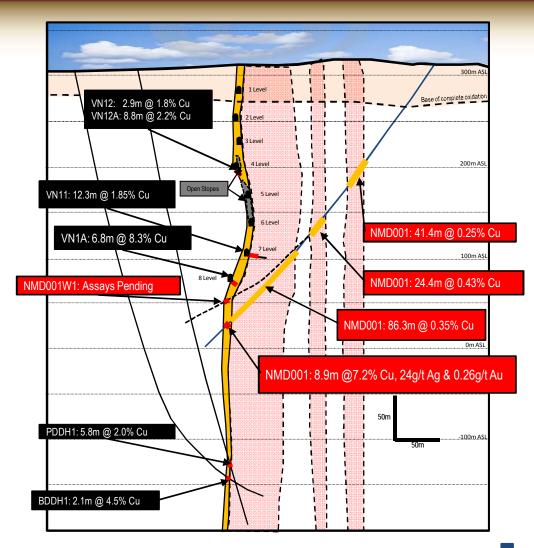




⊃b Zn



- Good vertical continuity of high grade copper lode.
- Bulk tonnage, low-grade target on the eastern side – 'Footwall Zones'









Cu

- First two holes, NMD001 & NM00W1 confirm good continuity of high grade Nymagee Lode beneath old mine levels.
- Potential for 'CSA' style Copper Shoots



Drill Core from NMD001W1



## NYMAGEE DRILLING



Pb Zn



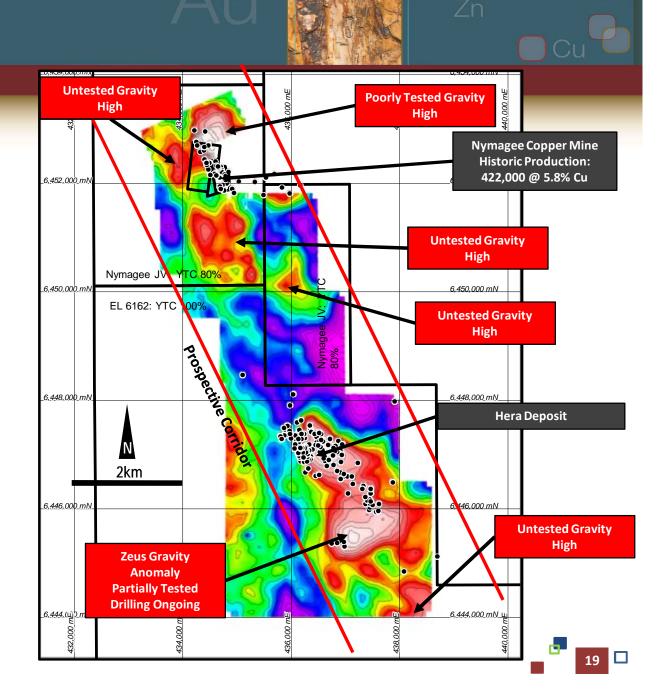


2 Rigs now drilling on Nymagee Copper Mine



# HERA PROJECT EXTENSIONS

- Gravity survey has uncovered numerous new targets
- Potential to link Hera & Nymagee in a continuous corridor





# HERA PROJECT EXTENSIONS

#### Key



VTEM Anomaly \_ Priority 1



VTEM Anomaly \_ Priority 2



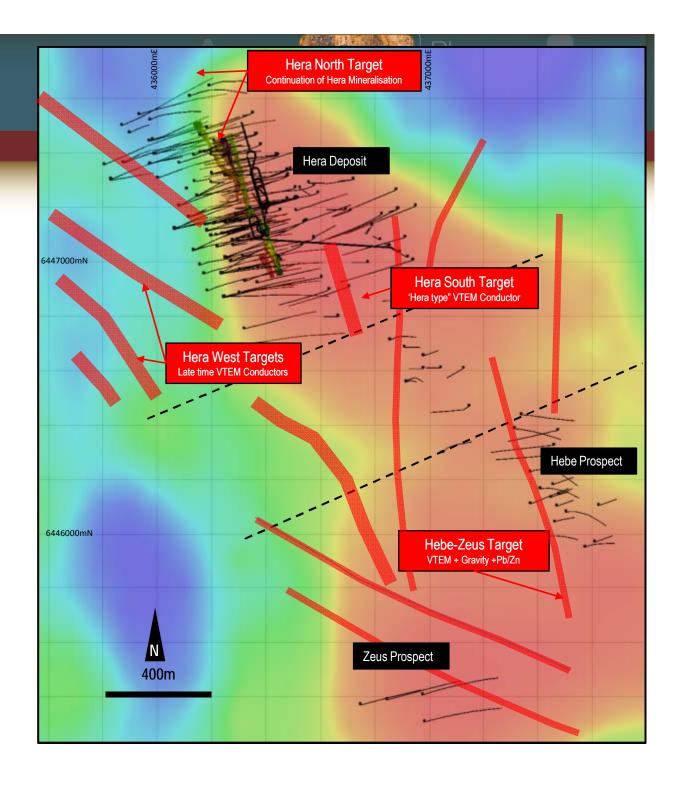


**Drill Holes** 

Hera Gold Project
Drill Targets – Hera Deposit Area

Showing VTEM Conductors & Gravity Image Grid: GDA – Zone 55 - Scale as Shown

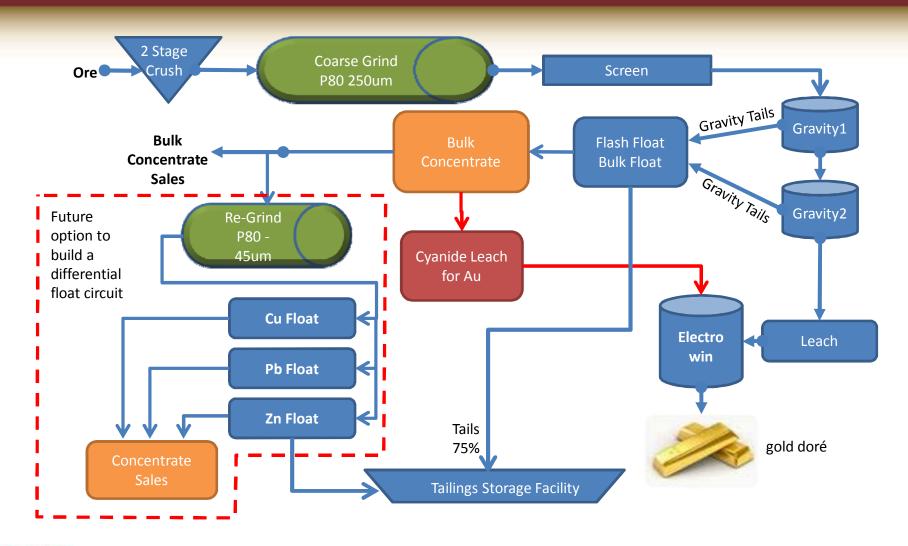




### HERA DFS SIMPLE PROCESS FLOW SHEET











### Simple flow sheet designed to maximise gold revenue

- Coarse grind (250µm)
- Gravity Gold circuit to gold doré
- Flotation of gravity tail to produce bulk sulphide concentrate
- Cyanide leach of bulk sulphide concentrate to gold doré
- Wash and sale of bulk sulphide concentrate.
- Option for future differential float circuit



### HERA PROJECT







#### HERA IS.....

- Robust, high grade, low risk goldbase metal development project with near term metal production
- World class location
- +500,000oz gold equivalent\*
   resource and growing as drilling
   continues

#### WHAT HERA CAN BECOME......

- Major "Cobar-style" mineral system with extensive vertical and lateral continuation
- Hera-Nymagee corridor could rival the Cobar Gold Field – systematic exploration effort ongoing.



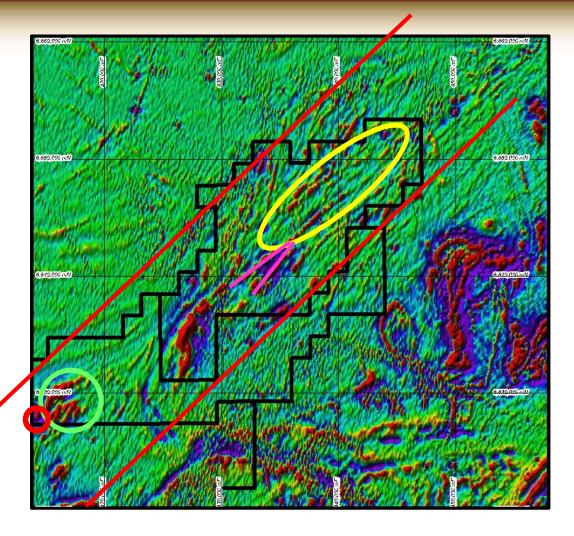
<sup>\*</sup> Refer Appendix 1 – Metal Equivalents

# DORADILLA PROJECT ON THE THOMSON-LACHLAN DIVIDE



Pb Zn





Large variety of mineralisation styles
At least 3 ages of magmatism

- 'Lachlan-Thomson' Terrain Boundary
- S-type Triassic Granites with skarn tincopper-tungsten-silver
- Ultramafic bodies with nickel skarns
- I-type, intermediate intrusions with 'porphyry-type' veining and alteration
- Tertiary age, mantle derived, alkaline diatremes

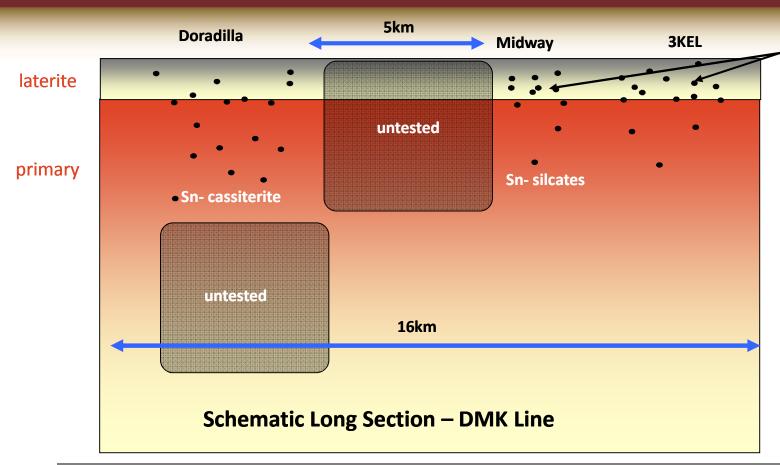


## DORADILLA PROJECT 3KEL TIN SKARN



Pb Zn





3KEL + Midway
Inferred Resource (Oxide)
7.8Mt @ 0.28% Sn

Cut-Off % Sn	3KEL	Grade % Sn	Midway	Grade % Sn	Total	Grade
0.1%	3.2Mt	0.34% Sn	4.6Mt	0.25% Sn	7.8Mt	0.28%Sn
0.2%	1.9Mt	0.48% Sn	1.9Mt	0.4% Sn	3.8Mt	0.44%Sn

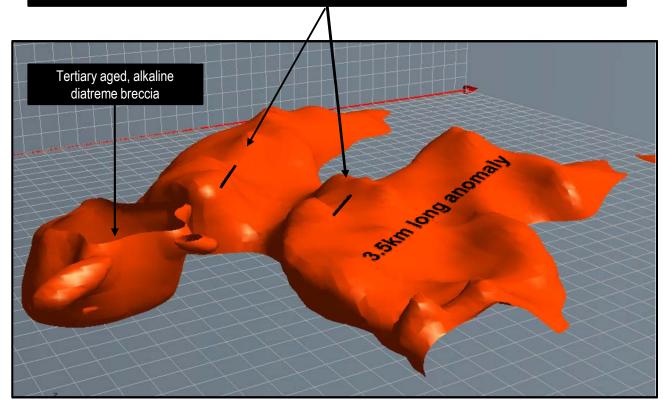
### DORADILLA PROJECT MULLAGALLAH ANOMALY

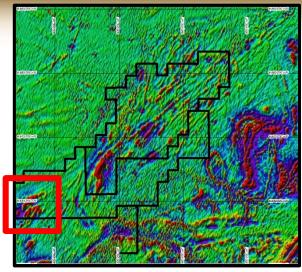




2 drill holes completed. I-type calc-alkaline intrusions with porphyry style alteration, veining and mineralisation

Preliminary Early Devonian age (412Ma)







Magnetic Susceptibility IsoSurface - Mullagallah

### HERA PROJECT – APPENDIX 1



Pb Zn



### **Metal Equivalents**

This presentation makes a number of references to metal equivalents. These metal equivalent values refer to those included with Hera Resource Estimate released to the ASX on 15<sup>th</sup> June 2010.

It is the company's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered.

Au Equivalent calculation formula = (Metal price x metal grade)  $\div$  (gold price per oz  $\div$  31)

The following metal prices, exchange rates and metal recoveries and payabilities were used in the estimation of "net recoverable ore value per tonne" and for the calculation of a gold equivalent.

Metal	Price	Source
Au	US\$1125/oz	Consensus forecast, to March 2011 Consensus economics, April 2010
Cu	US\$6,500/t	LME 15 Month buyer
Pb	US\$1775/t	LME 15 Month buyer
Zn	US\$1878/t	LME 15 Month buyer
Ag	US\$17.85/oz	Consensus forecast, to March 2011 Consensus economics, April 2010
AUD/USD	0.85	



### HERA PROJECT – APPENDIX 2



²b Zn



#### Competent Persons Statement - Exploration Results

The information in this presentation that relates to Exploration Results is based on information compiled by Rimas Kairaitis, who is a Member of the Australasian Institute of Mining and Metallurgy. Rimas Kairaitis 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 Kairaitis consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

#### Competent Persons Statement – Hera Resource Estimate

The Resource Estimation has been completed by Mr Dean Fredericksen of Fredericksen Geological Solutions Pty Ltd under supervision of Mr Rimas Kairaitis. This report has been compiled by Rimas Kairaitis, who is a Member of the Australasian Institute of Mining and Metallurgy. Rimas Kairaitis 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 Kairaitis consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

#### Competent Persons Statement – 3KEL-Midway Resource Estimate

The resource estimates of oxide material at 3KEL and Midway have been performed by Dr William Yeo, MAusIMM, who is an employee of Hellman & Schofield Pty Ltd and who qualifies as a Competent Person under the meaning of the 2004 JORC Code. He consents to the inclusion of these estimates, and the attached notes, in the form and context in which they appear.



## Au



Pb Zn





Hera Senior Geologist Stuart Jeffrey with drill core from NMD001 - Nymagee Copper Mine



