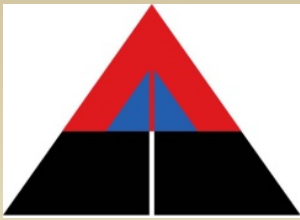


Anglo Australian Resources

# Anglo Australian Resources NL

ABN 24 651 541 976

**Corporate Presentation 2016**



Anglo Australian Resources

# Anglo Australian Resources

## Disclaimer

This document has been prepared by Anglo Australian Resources NL (“**Anglo Australian**” or the “**Company**”). No party other than Anglo Australian has authorised or caused the issue of this document, or takes responsibility for, or makes any statements, representations or undertakings in this document.

**Presentation of general background:** This document contains general background information about Anglo Australian’s activities current as at the date of this presentation. It is information in a summary form only and does not contain all the information necessary to fully evaluate any transaction or investment. It should be read in conjunction with Anglo Australian’s other periodic and continuous disclosure announcements to the ASX at [www.asx.com.au](http://www.asx.com.au).

**Not a prospectus:** This document is not a prospectus or a product disclosure statement under the Corporations Act 2001 (Cth) and has not been lodged with Australian Securities and Investment Commission (ASIC).

**Not investment advice:** The information provided in this presentation is not intended to be relied upon as advice to investors or potential investors and has been prepared without taking into account the recipient’s investment objectives, financial circumstances or particular needs. Any investment decision should be made based solely upon appropriate due diligence. Recipients of this presentation are advised to consult their own professional advisers. An investment in any listed company, including Anglo Australian, is subject to significant risks of loss of income and capital. Cooling-off rights do not apply to an investment in any new shares. The recipient cannot, in most circumstances, withdraw an application once it has been completed.

**Financial data:** All dollar values are in Australian dollars (A\$) unless otherwise stated.

**Disclaimer:** Each of Anglo Australian and respective directors, agents, officers, employees and advisers expressly disclaim, to the maximum extent permitted by law, all liabilities (however caused, including negligence) in respect of, make no representations regarding, and take no responsibility for, any part of this presentation and make no representation or warranty as to the currency, accuracy, reliability or completeness of any information, statements, opinions, conclusions or representations contained in this presentation. In particular, this presentation does not constitute, and shall not be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of Anglo Australian.

**Risks:** An investment in new shares is subject to investment and other known and unknown risks, some of which are beyond the control of Anglo Australian and its related bodies corporate and respective directors, agents, officers, employees and advisers. Anglo Australian does not guarantee any particular rate of return or the performance of Anglo Australian nor does it guarantee the repayment of capital from Anglo Australian or any particular tax treatment.

**Not an offer in other jurisdictions:** This presentation is not an offer to sell or a solicitation of an offer to subscribe or purchase or a recommendation of any securities, and may not be distributed in any jurisdiction except in accordance with the legal requirements applicable in such jurisdiction. No action has been taken or will be taken that would permit a public offering of the new shares in any jurisdiction outside Australia. Recipients of this document should inform themselves of the restrictions that apply in their own jurisdiction.



# Anglo at a Glance

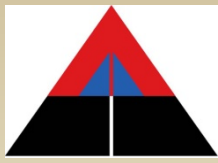
**An ASX listed gold/ base metals exploration company with four key resources interests in Western Australia:**

## **1) Feysville Project (100%) - Gold**

- Significantly underexplored ground position strategically located **only 14 kms** to the south of, and along strike from, the **Golden Mile** in Australia's premier gold belt
- At surface exploration target of 300,000 to 350,000 tonnes @ 2.3 to 2.5 grams per tonne with an estimated net revenue potential of **\$9 million** (based on gold price of AUD\$1,700/ounce) – with development options being investigated (five mills nearby) (ASX release 4-04-16)

## **2) Koongie Park Project (100%) – Zinc/ Copper and Gold** (ASX release 13-06-13)

- Significantly underexplored strategically located ground position with zinc-copper resources, and a host of both zinc-copper and gold targets
- Indicated and Inferred mineral resources already defined of **255,000 tonnes of zinc**, 86,000 tonnes copper, 2 million ounces of silver and 26,000 ounces of gold
- Numerous gold shows and targets on door-step of ore-hungry Nicolson's gold mine



# Anglo at a Glance (cont.)

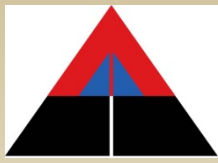
## 3) Leonora Project (100%) – Base metals

- Significantly underexplored ground position covering 12 kms of strike strategically located **only 20 kms** to the south of, and along strike from, **Independence Group's Teutonic Bore – Jaguar – Bentley mineralized VMS corridor**
- Strong 800-metre long bedrock electromagnetic conductor identified
- Disseminated/ stringer sulphides identified in the four (only) holes drilled to date suggests that the volcano-sedimentary pile is fertile and capable of hosting massive sulphide

## 4) Mandilla Gold Project (100%) – Gold (ASX 13-06-13)

- Significantly underexplored ground position from which gold has previously been produced from open pit (approximately 21,000 ounces) – numerous targets awaiting evaluation
- Current Inferred Resource at Mandilla East of 357,000 tonnes @ 3.3 g/t Au (38,000 oz) with estimated Net Revenue potential of **\$10 million** (based on gold price of AUD\$1,700/ounce)

**... and a current market capitalization of approximately \$4.05 Million.**



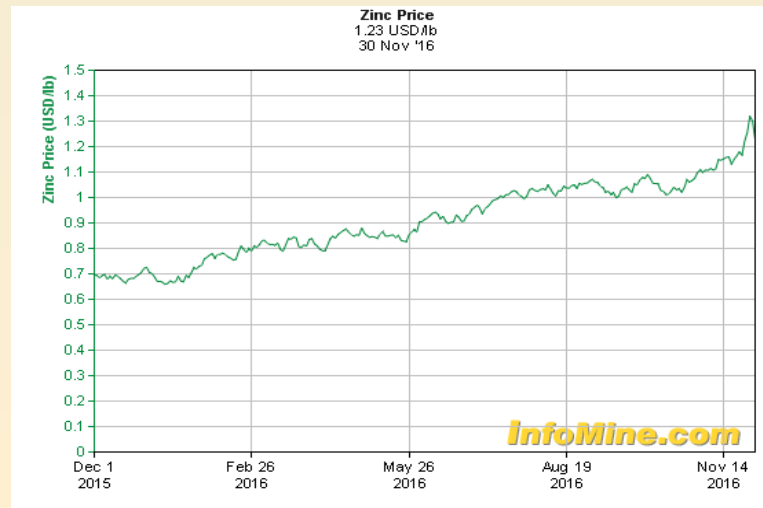
# Anglo at a Glance (cont.)

And with the price of the two major commodity interests – gold and zinc – seemingly headed in the right overall direction:

1-year gold price



1 – year zinc price



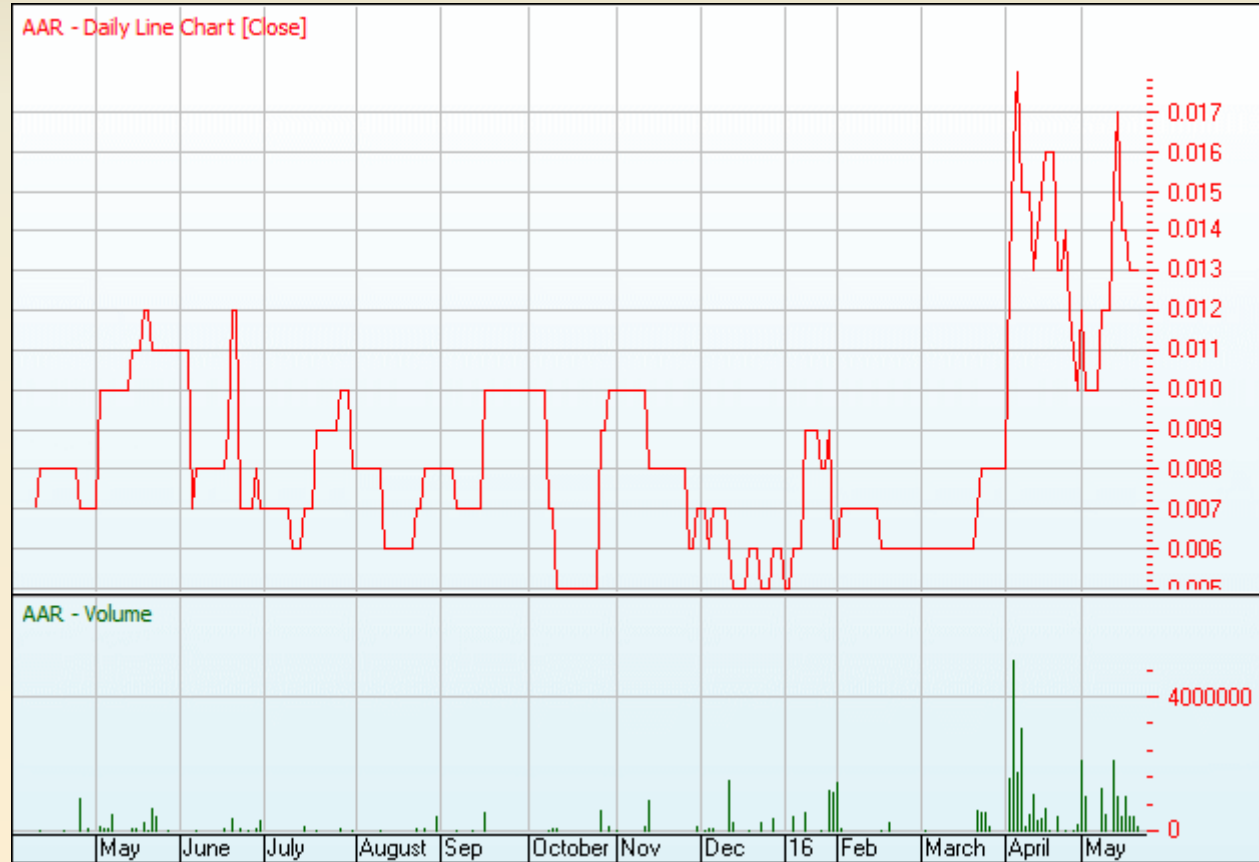


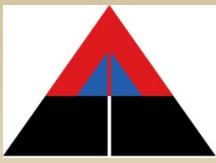
# Corporate Snapshot

## Key Metrics

ASX Code	AAR
Shares on Issue	225 million
Unlisted Options	80 million
Share Price	\$0.018
Market Capitalisation	\$4.05 million
Major Shareholders	22% (undiluted)
Board and Management	12% (undiluted)

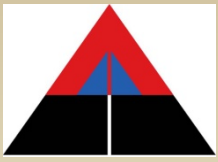
## 12 month share price and volume





# Directors and Management

Position	Name	Description
Executive Chairman	John Jones	Former Chairman Troy Resources, North Kalgurli Mines and Jones Mining. Non - Executive Director Troy Resources. Chairman Tanga Resources. Chairman of TSXV listed Altan Rio Minerals Limited and Altan Nevada Limited. Director of Hampton Transport Services, Kalgoorlie pastoralist
Non-Executive Director	Peter Stern	Principal of Metropolis Corporate Advisory Services. Formerly corporate advisory executive with Macquarie Bank, UBS and Deutsche Bank. Peter has a BSc. Hons Geology. FAICD.
Non-Executive Director Company Secretary	Graeme Smith	Principal of Wembley Corporate Services. Has held CFO and Company Secretary positions with Top 10 Australian and overseas mining companies. BEc, MComLaw, MBA, FCPA, FCIS, FGIA.
Geological Consultant	David Otterman	David Otterman holds a BSc. in Geology from McMaster University, Hamilton, Canada and has more than 40 years professional experience in mineral exploration and management in Australia and globally He is a Fellow of the Australasian Institute of Mining and Metallurgy CP (Geo) and a member of the Australian Institute of Geoscientists (RP Geo).

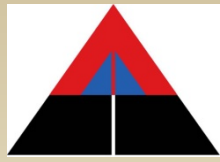


Anglo Australian Resources

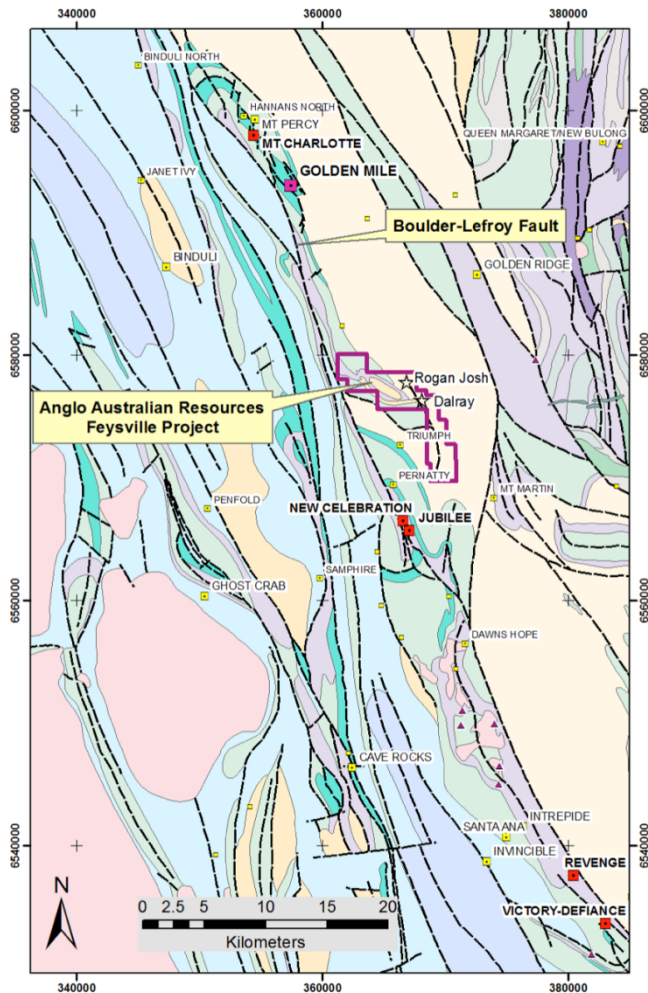
# Location Map



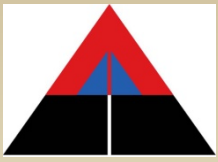




# Feysville Gold Project

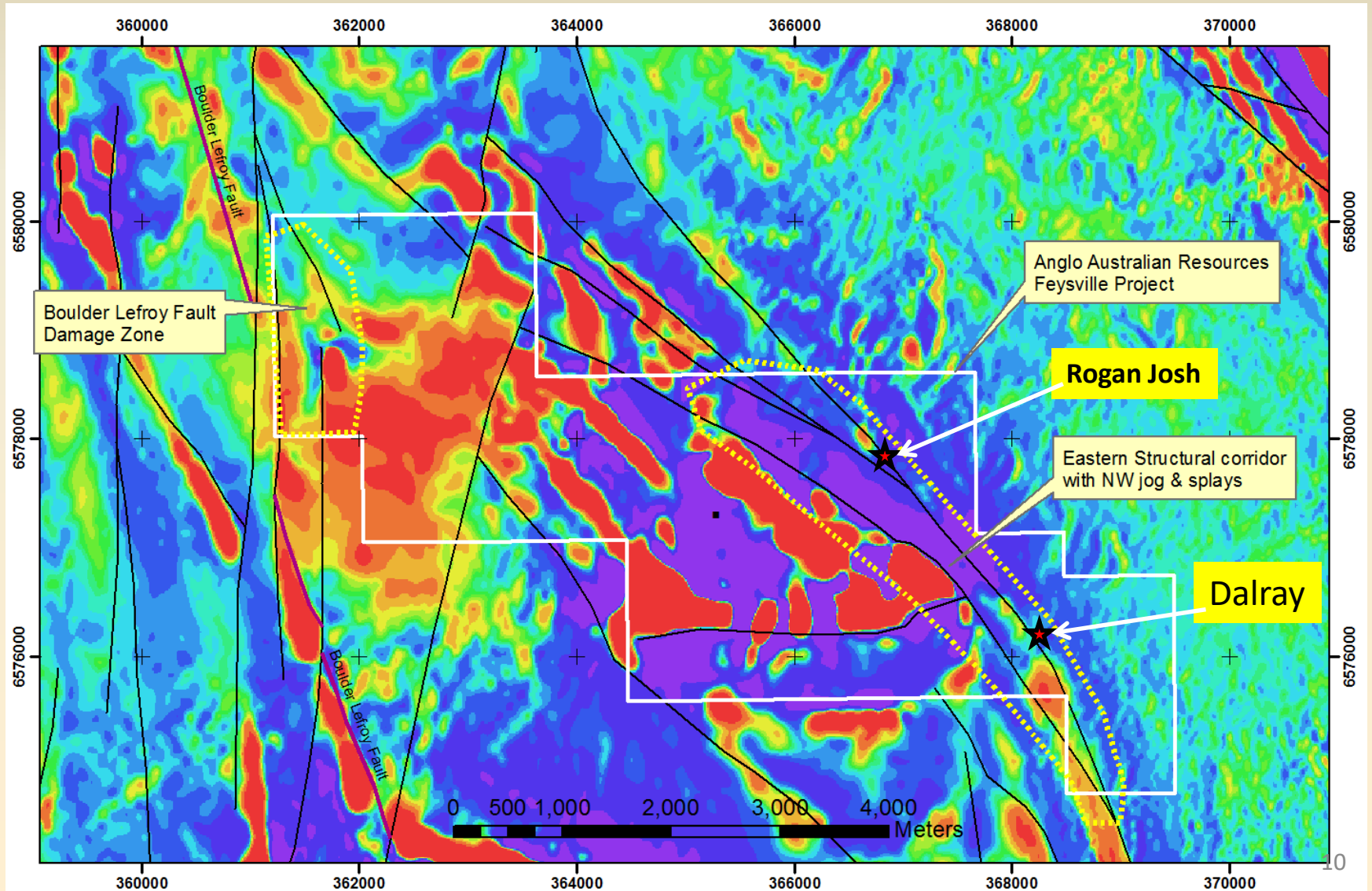


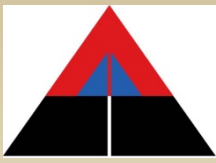
- Significant ground position held (15 kms of strike) in Australia's premier gold belt
- Belt includes:
  - Golden Mile (70 Moz) 14 kms to the north
  - New Celebration (3 Moz) 10 kms to the south
  - St Ives (+15 Moz) 60 kms to the south
- These gold deposits are centred on the Boulder Lefroy fault, which passes along the western side of the Feysville Project for some 10 kms



Anglo Australian Resources

# Feysville Gold Project Targets

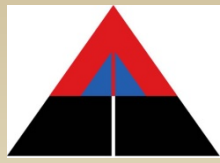




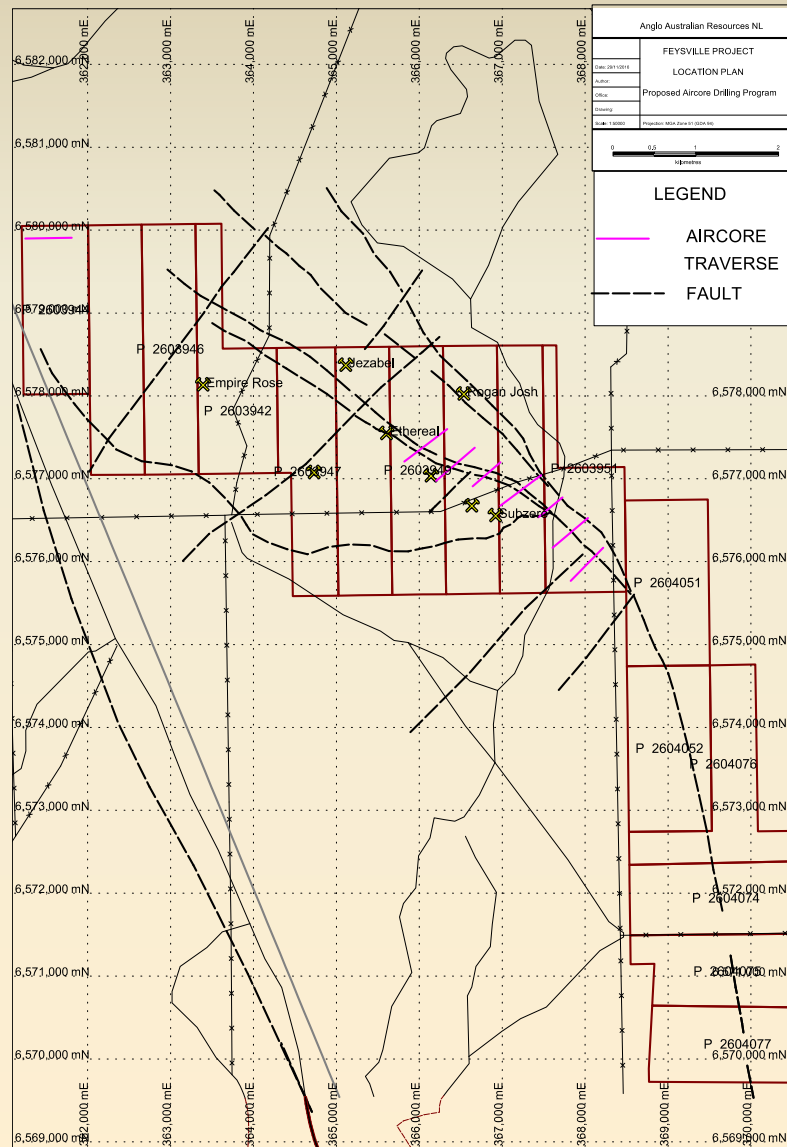
# Feysville Gold Project

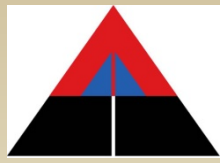
## Geology

- **14 kms south of the Golden Mile, close to key Boulder-Lefroy fault structure**
- **Anticline or thrust repetition of mafic-ultramafic rocks enveloped by Black Flag volcano-sediments**
- **Boulder-Lefroy fault runs along western margin of the project, partly reactivated and offset by later dextral fault set**
  - **Damage zone around the structure is of interest as a gold target**
- **Another significant fault corridor, possibly the Golden Mile fault, can be interpreted within the eastern side of the project**
  - **Golden Mile fault is an early structure**
  - **Potentially reactivated as D3 sinistral fault with related splays**
  - **Significant change in strike to more favourable NW-orientation within the project**
  - **Structure mainly under cover Tertiary cover**
- **Intrusion centred mineralisation at Mt Shea located immediately north of project area**
- **Effectiveness of prior exploration has yet to be assessed**



# Feysville Gold Project





# Feysville Gold Project

- Identified Targets
- Zones of interest

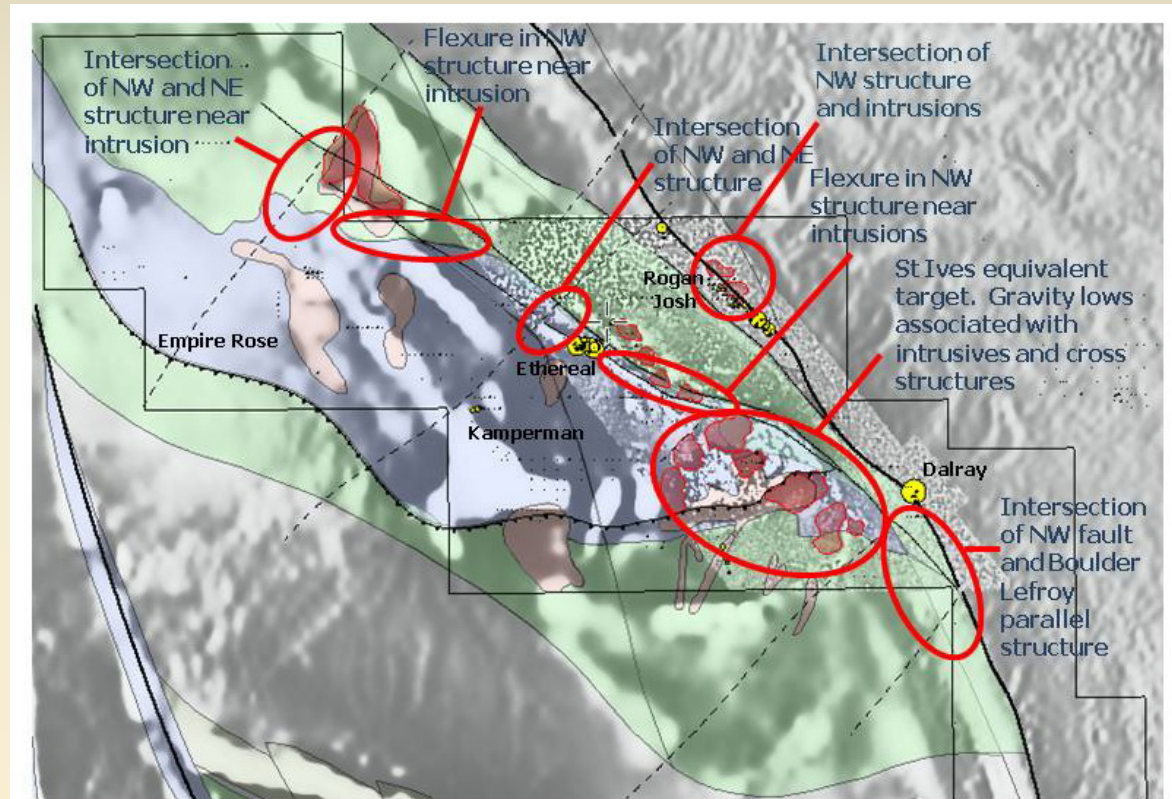
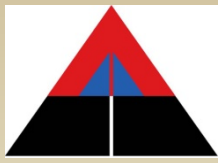


Figure 2: Feysville Interpretation of 1stvd magnetic image showing distribution of intrusions and target areas.



Anglo Australian Resources

# Feysville Gold Project

## Rogan Josh Gold Deposit

Identified at-surface exploration target of size range of 300,000 to 350,000 tonnes @ 2.0 to 2.5 grams per tonne gold. (ASX release 4/4/16)

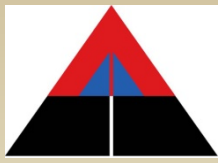
A Whittle optimisation based on:

Gold price:	AUD \$1,700 per ounce
Mining cost:	\$5 per bank cubic metre
Milling cost:	\$30 per tonne
Dilution:	10%
Ore loss:	5%
Mill recovery:	90%

...produced a Net Revenue estimate of \$9 million.

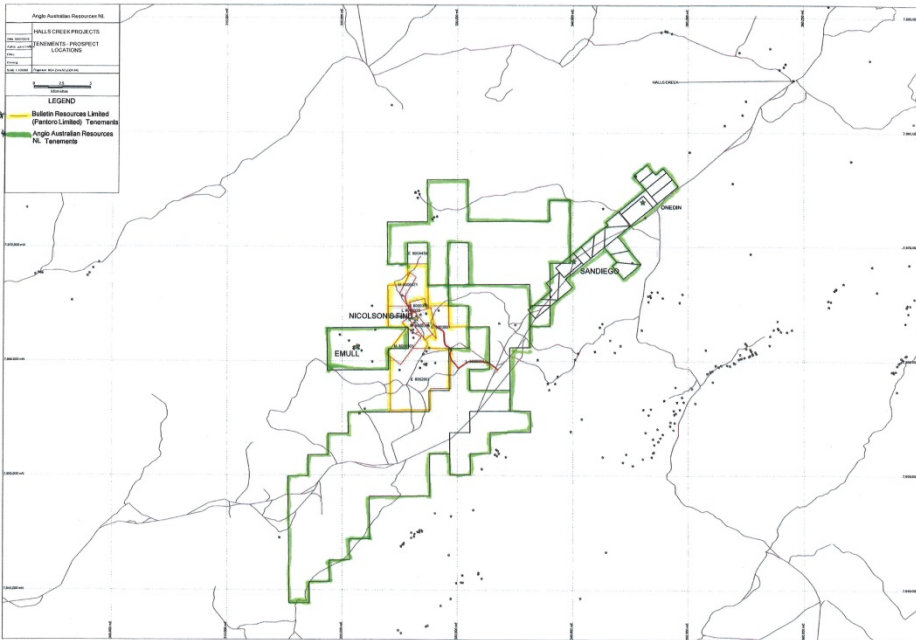
Next step is to bring the deposit to JORC compliant status.

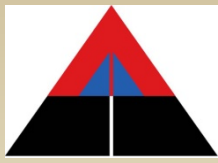
Anglo is intending to recommence discussions with one or more of the five or so nearby mills capable of processing the ore.



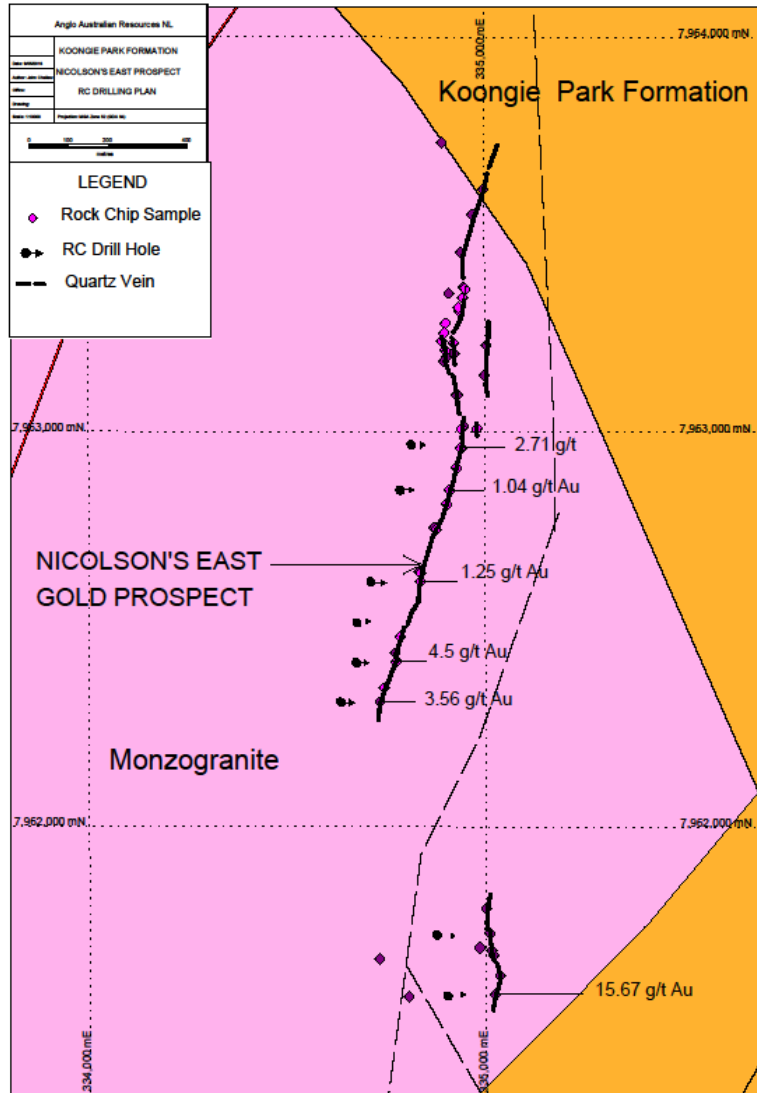
# Koongie Park Gold

- Significant acreage position held adjacent to Nicolson's gold mine. (Pantoro Limited) : 1.8 Mt @ 5.2 g/t for a total of 294,000 ounces
- Mineralization structurally controlled within wide NNE trending shear zone adjacent to monzogranite
- Host rocks comprise folded and metamorphosed sediments, volcanics and volcano-sediments of the Koongie Park Formation
- Mineralisation strongly associated with quartz veining and Fe-Si-K alteration



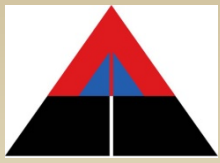


# Koongie Park Gold



- Anomalous gold results associated with NNE trending parallel quartz veins at Nicolson's Find East
- Rock chip results of up to 4 g/t Au
- Four priority targets (HW1-HW4) identified where NNE trending splay shears come off the main regional Highway shear
- Review of historical data revealed gossanous quartz stockwork veins and vein sets with 0.13 to 11.1 g/t Au in rock chips over an exposed outcrop strike of 120 metres



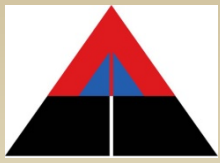


Anglo Australian Resources

# Koongie Park Gold

- **Outcropping quartz sulphides.**
- **No drill holes along a two kilometre strike length.**





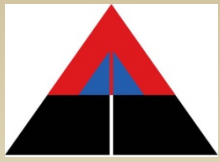
Anglo Australian Resources

# Koongie Park Gold



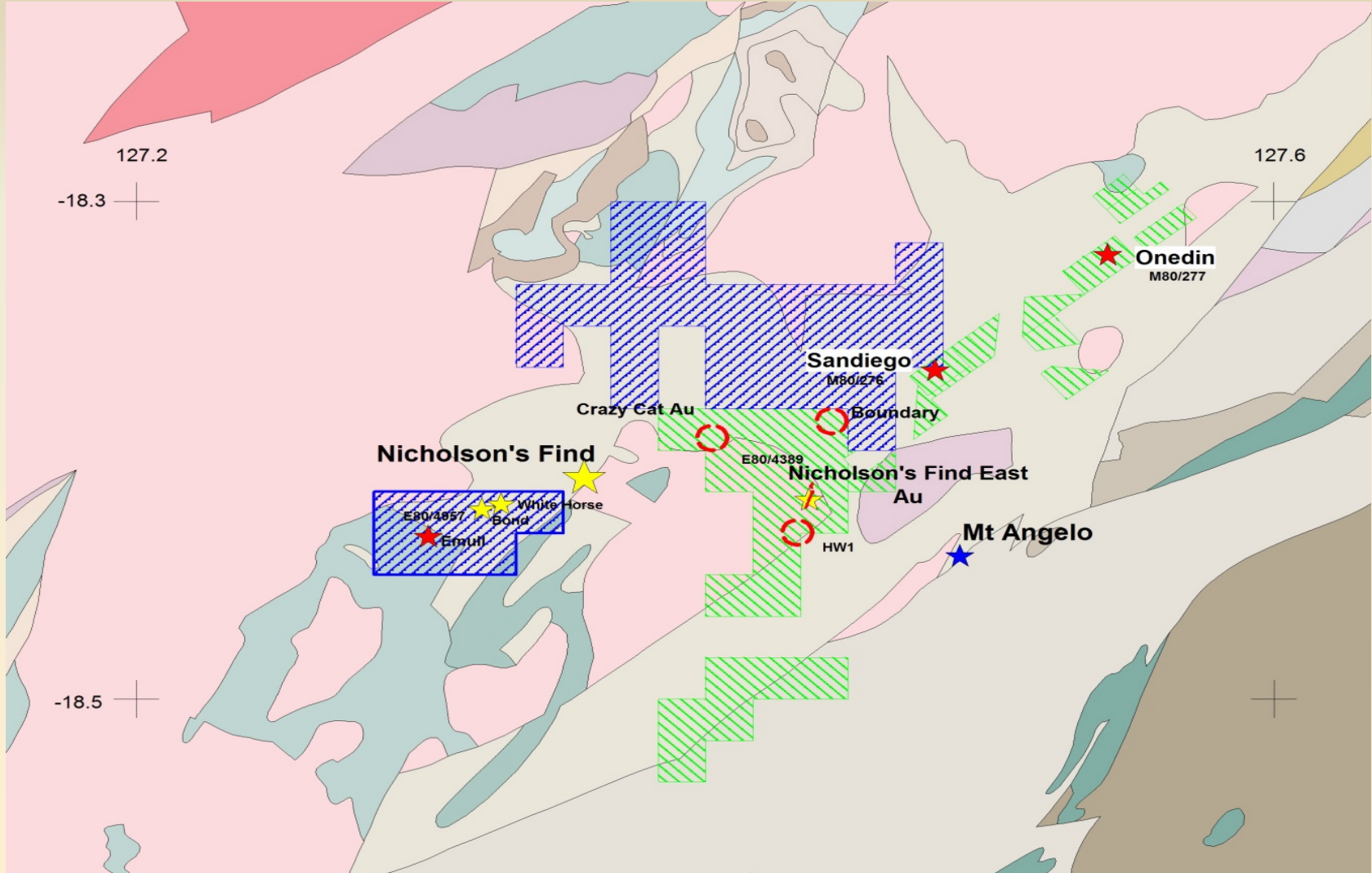
- East Nicholson shear zone.

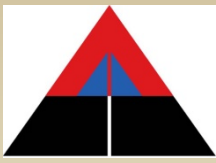




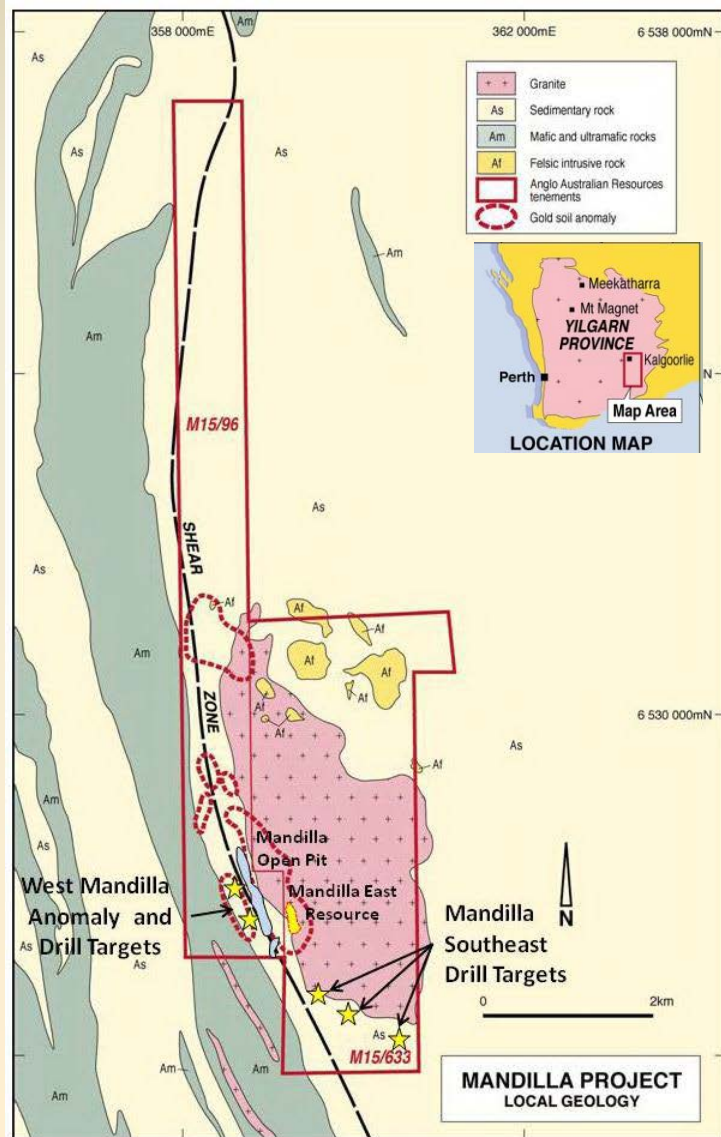
Anglo Australian Resources

# Koongie Park Gold

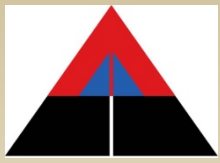




# Mandilla Gold Project

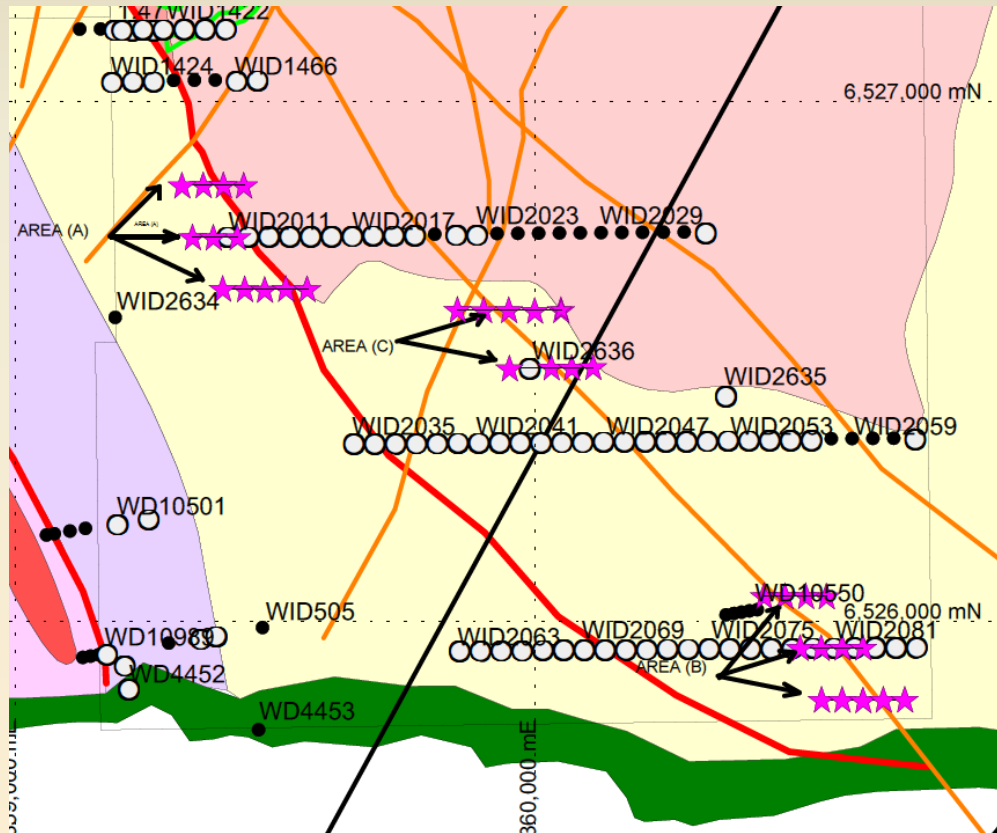


- Previous production of 20,620 ounces of gold from Mandilla open pit
- Current Inferred Resource at Mandilla East of 357,000t @ 3.3g/t gold (38,000oz) with a Net Revenue estimate of \$10 million (based on gold price of AUD\$1,700/ounce)
- RAB/AC drill targets identified at West Mandilla
- Drilling completed on four targets identified at Mandilla Southeast and West Mandilla

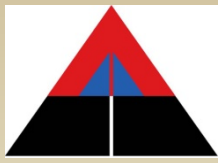


# Mandilla Gold Project

## Mandilla Southeast – RAB/AC Anomaly

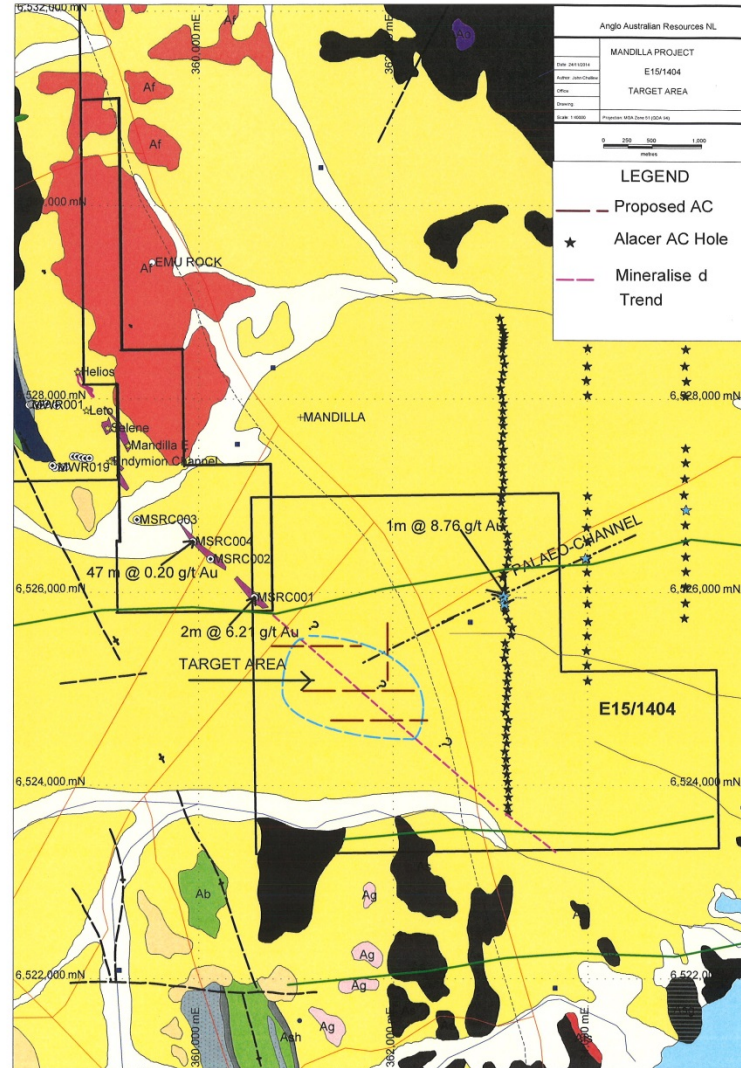


- Three drill target areas
- Lie along felsic/granite contact and Mandilla East structural corridor
- Previously only shallow AC drilling
- Area A: 1m @ 0.72g/t Au from 54m
- Area B: 2m @ 3.72 g/t Au from 42m
- Area B: 7m @ 1.05 g/t Au from 54m
- Area C: 4m @ 2.50 g/t Au from 94m



# Mandilla Gold Project

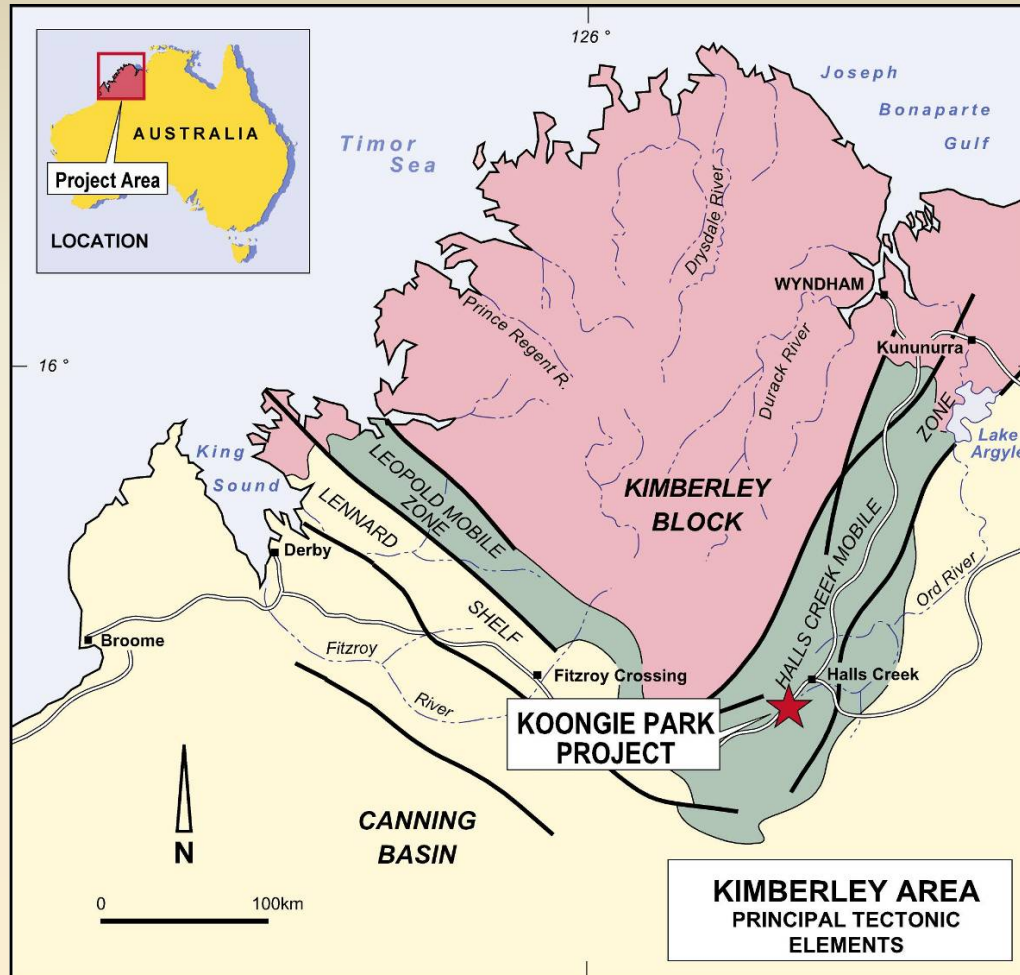
- 4 RC holes completed
- MSRC004: 48m to 95m (EOH)  
= 47 metres at 0.20 g/t Au
- MSRC001: 42m to 44m  
= 2 metres at 6.21 g/t Au
- Prospectivity of the Southeast area enhanced
- Exploration license *E15/1404* taken up to cover extension



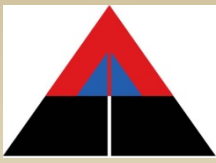


Anglo Australian Resources

# Koongie Park Zinc-Copper Project

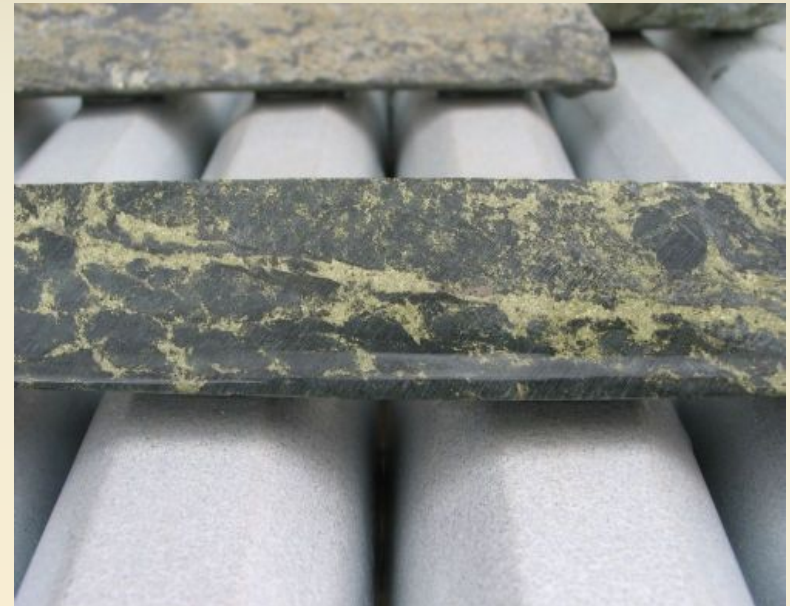
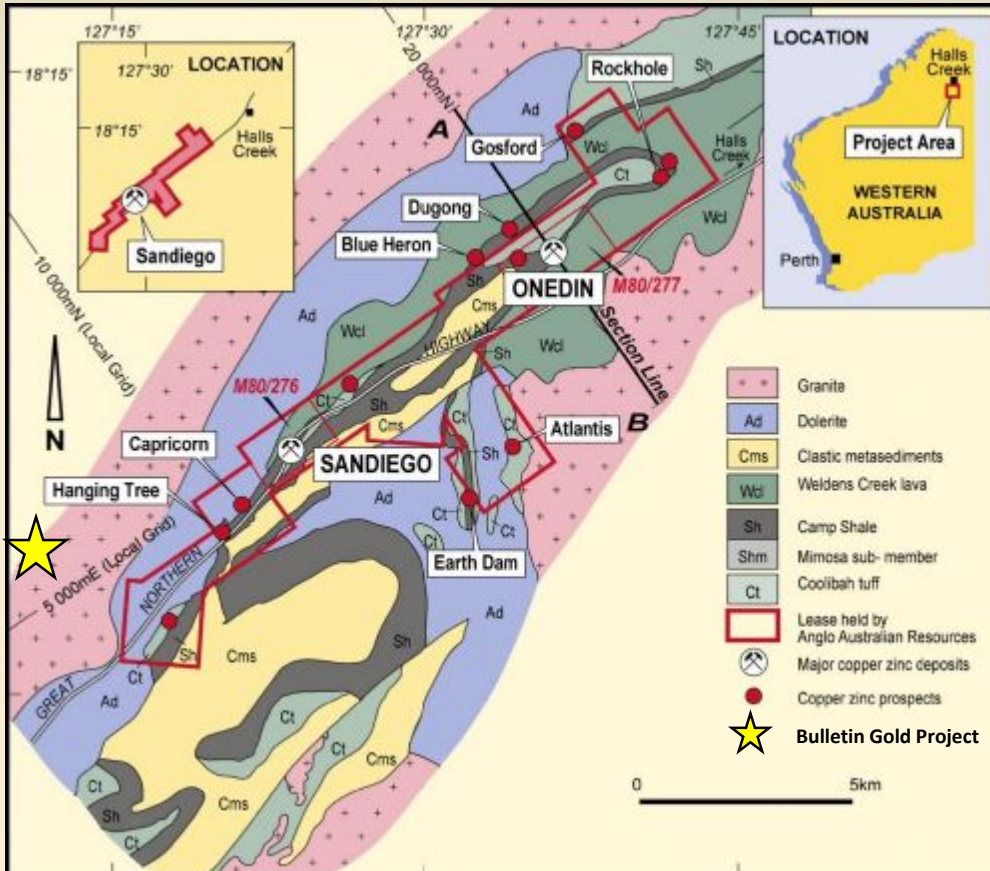


...located approximately 150 kms to the south along sealed road of the idle Savannah nickel plant.



# Koongie Park Zinc-Copper Project

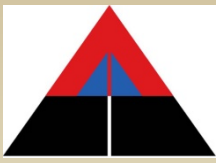
Anglo Australian Resources



**Sandiego - copper mineralization**

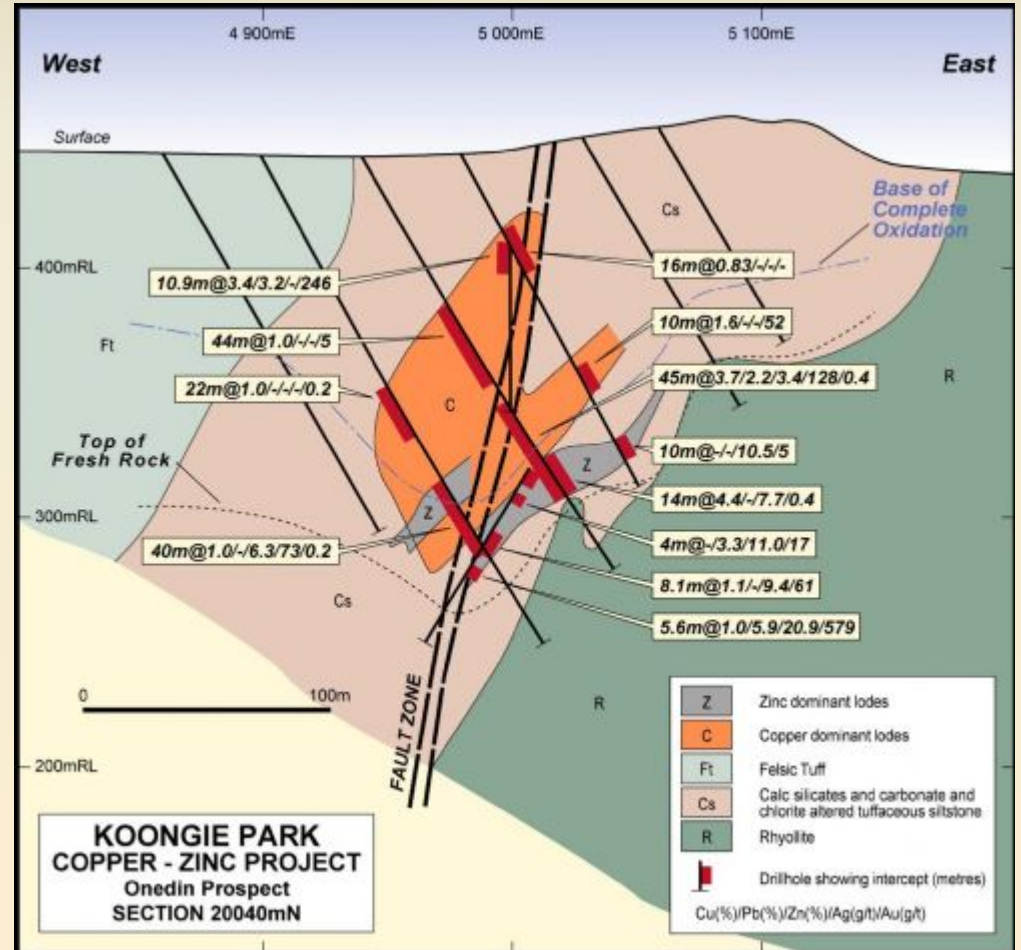
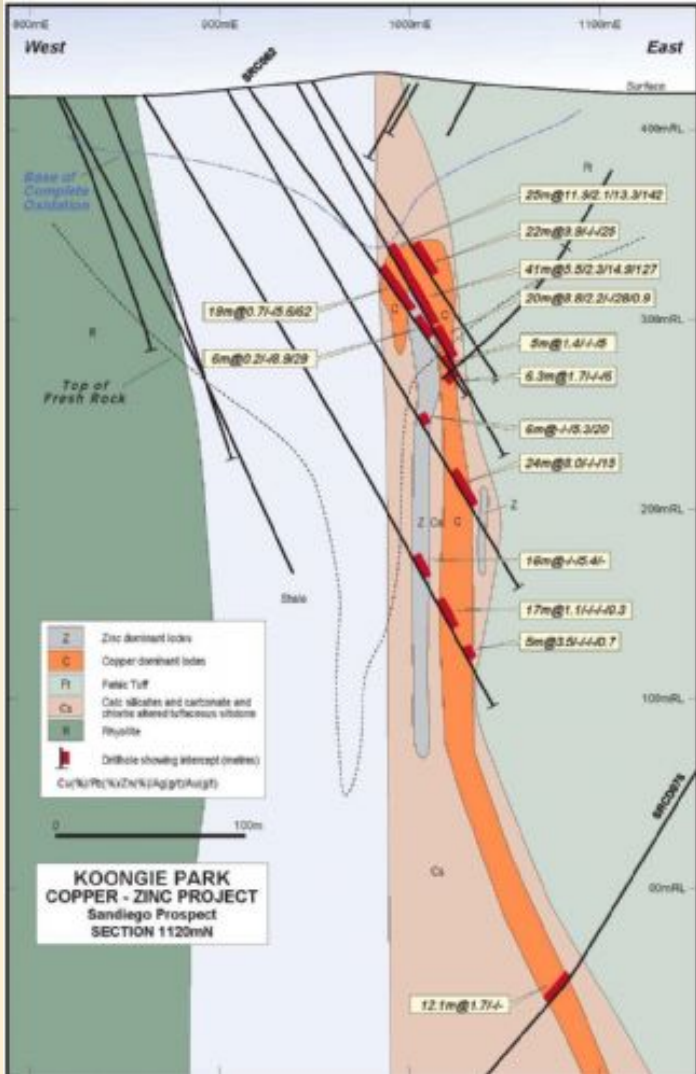
**VMS style zinc-copper deposits in volcano sedimentary stratigraphy with resources mapped at Sandiego and Onedin.**





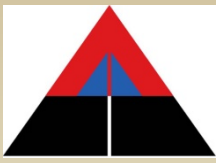
# Koongie Park Zinc-Copper Project

## Sandiego and Onedin deposits



Sandiego Section 1120mN

Onedin Section 20040mN



# Koongie Park Zinc-Copper Project

## Indicated and Inferred Mineral Resources

### Sandiego Deposit

Supergene Copper: 370,000 tonnes @ 4.0 % Cu, 2.7% Zn, 48g/t Ag and 0.29g/t Au

Copper Zone: 1,140,000 tonnes @ 2.8% Cu, 1.5% Zn, 12g/t Ag and 0.43g/t Au

Zinc Zone: 1,220,000 tonnes @ 0.2 % Cu, 7.0% Zn, 26g/t Ag and 0.13g/t Au

**Total Metal: 50,000 tonnes copper, 115,000 tonnes zinc, 2 million ounces of silver & 26,000 ounces of gold.**

### Onedin Deposit

Zinc Zone: 1,980,000 tonnes @ 6.25% Zn, 0.47% Cu, 32g/t Ag and 0.3g/t Au

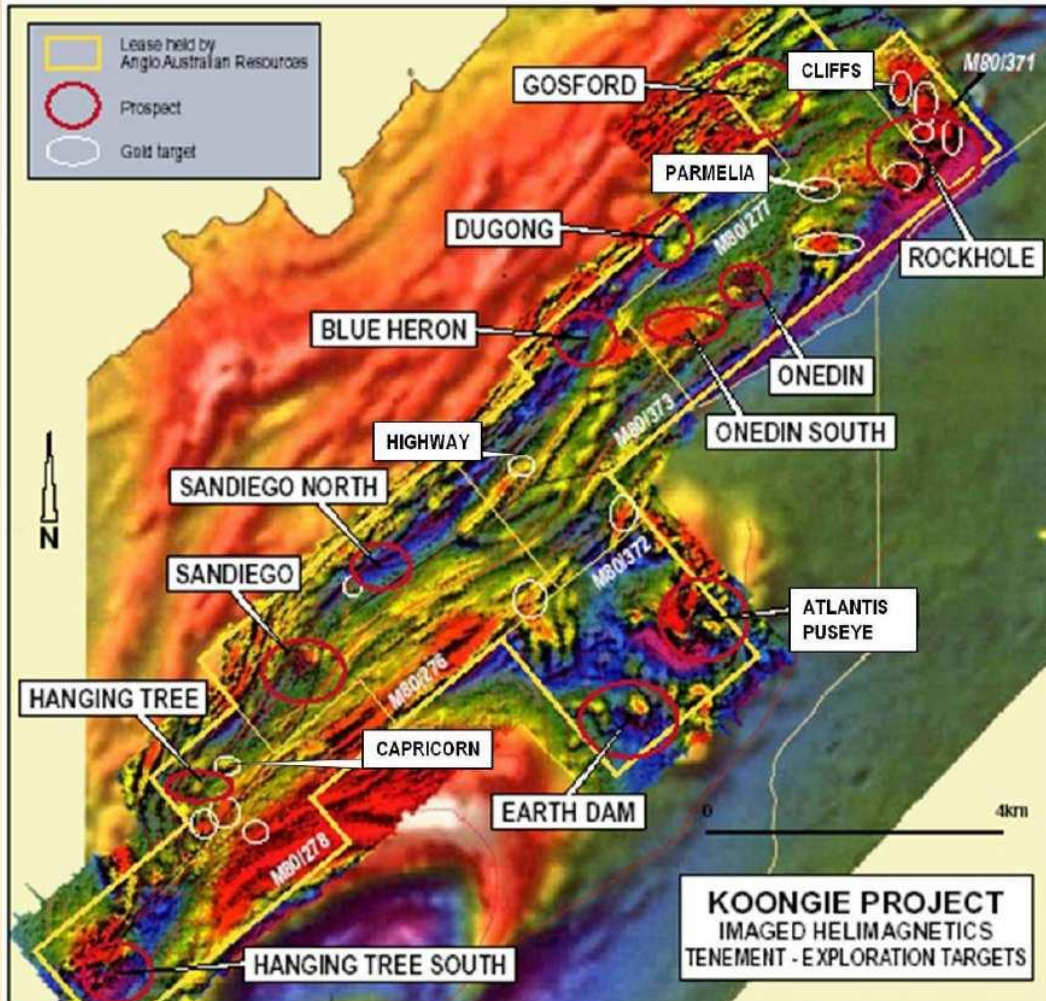
Copper Zone: 2,500,000 tonnes @ 1.1% Cu, 0.8% Zn, 21g/t Ag and 0.3g/t Au

**Total Metal: 36,000 tonnes copper & 140,000 tonnes zinc metal**



# Koongie Park Zinc-Copper Project

## New prospective target areas



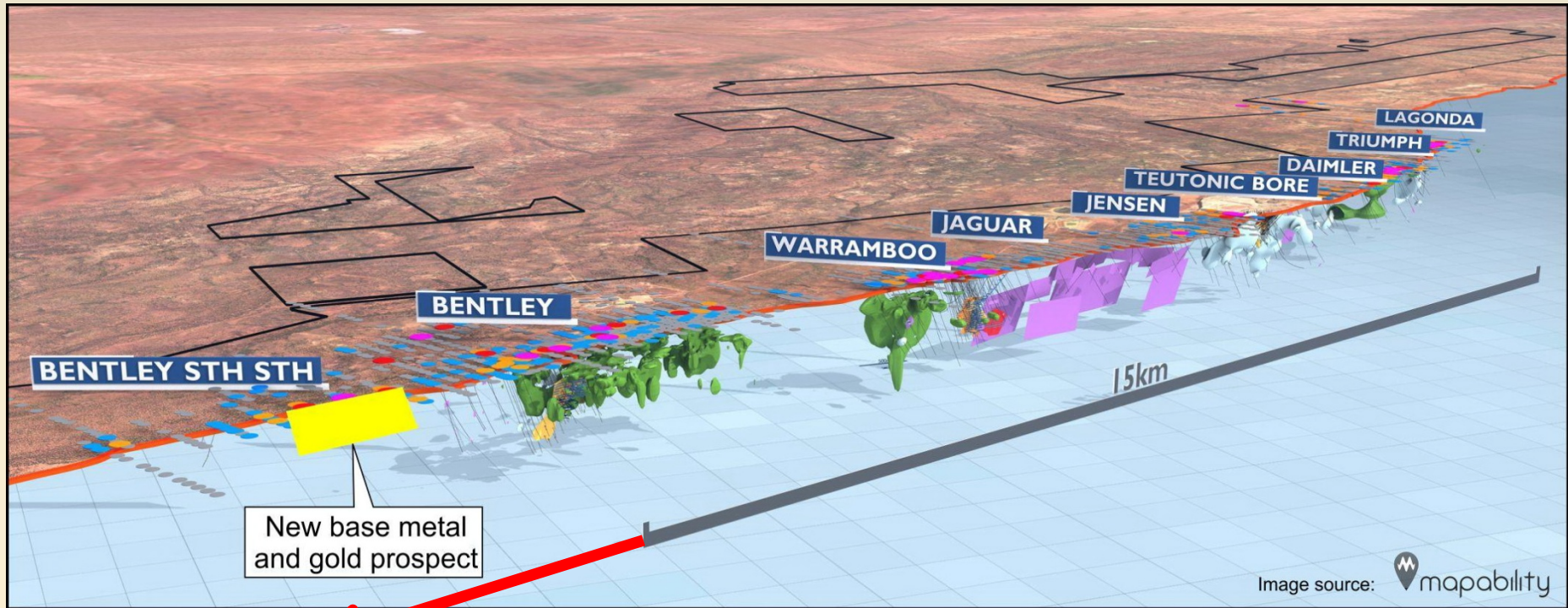
- Sandiego and Onedin mineralized zones represent fold hinges
- Distribution of metal in rock strongly suggests that the metal has been remobilized (which explains the Sandiego and Onedin accumulations)
- Within the Project area, airborne magnetics has identified a number of other potential hinge structures that are yet to be drill-tested



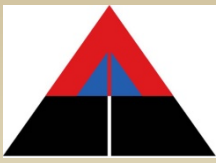
Anglo Australian Resources

# Leonora Project

Situated on the Teutonic Bore - Jaguar - Bentley Mineralized VMS Corridor



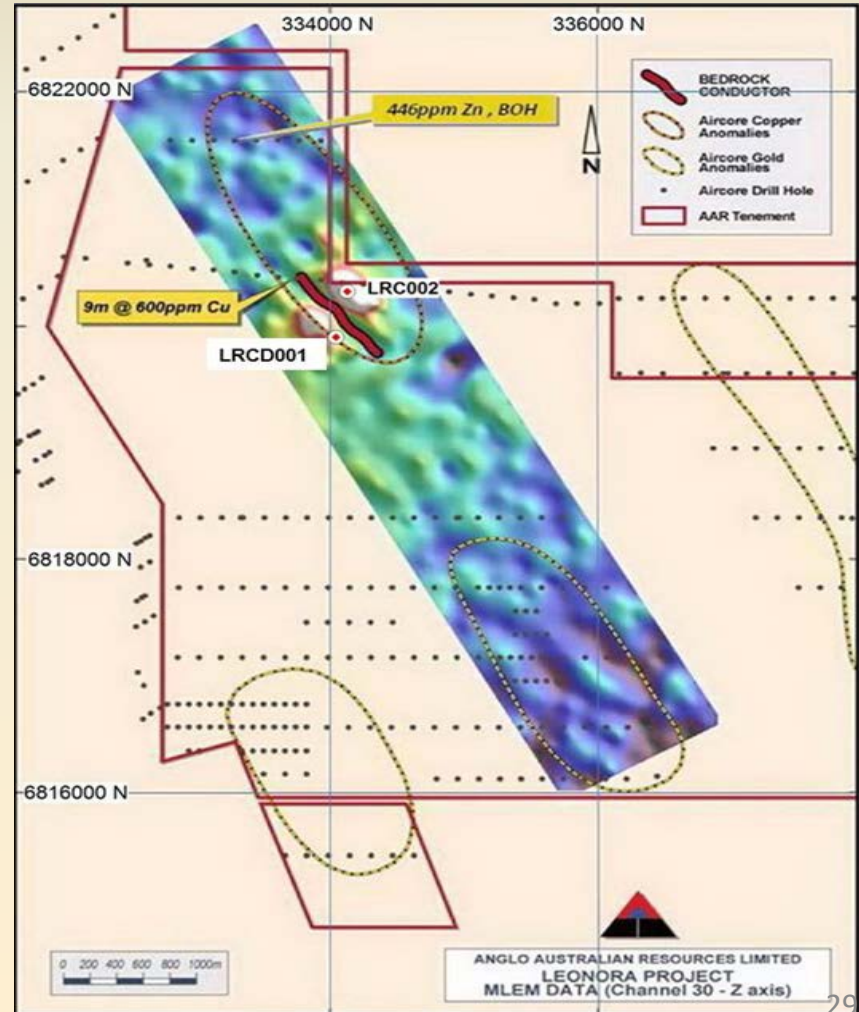
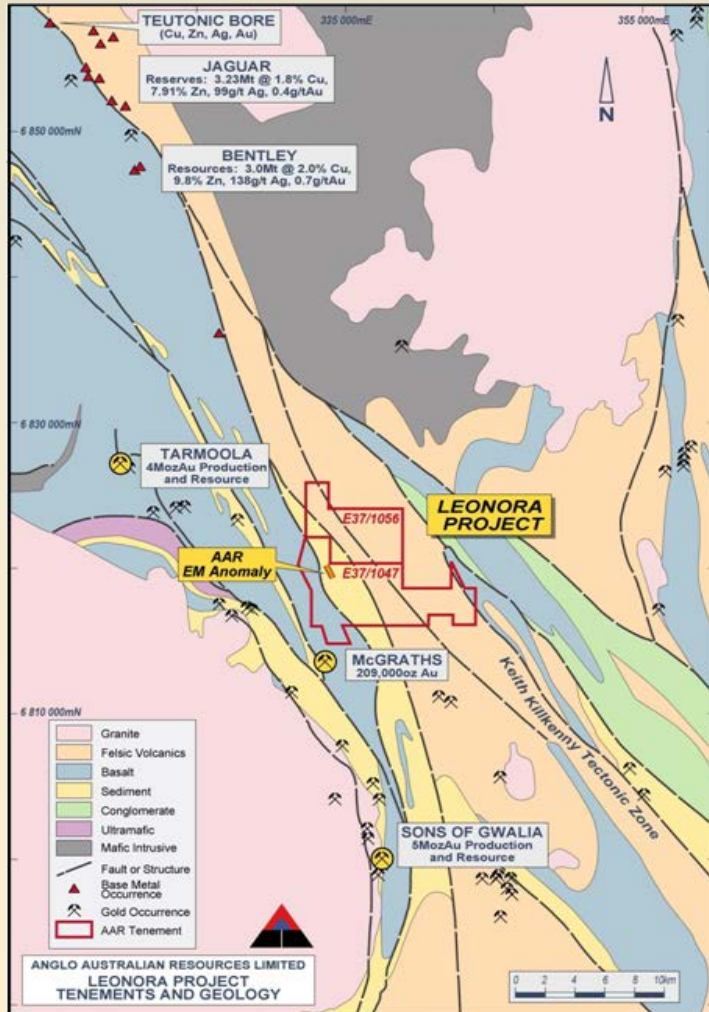
20 km along strike to  
Anglo's tenement  
boundary



# Leonora Project

Anglo Australian Resources

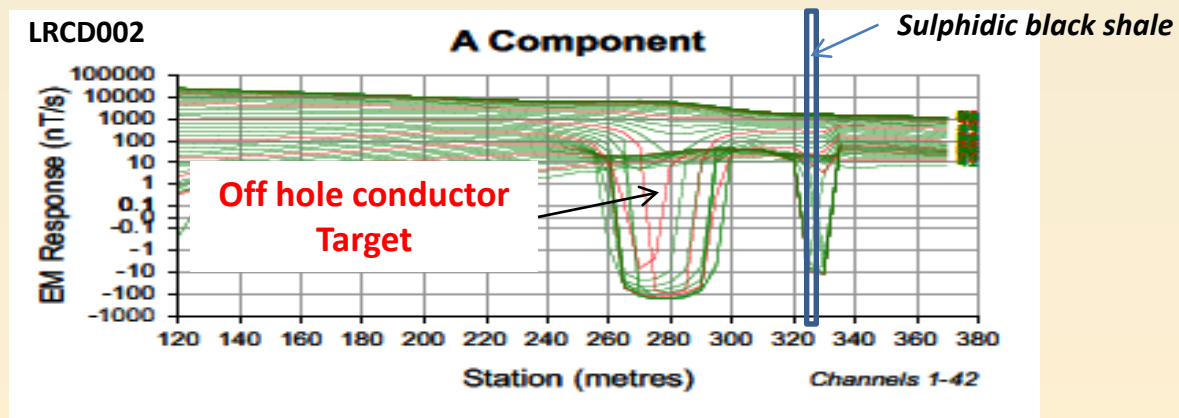
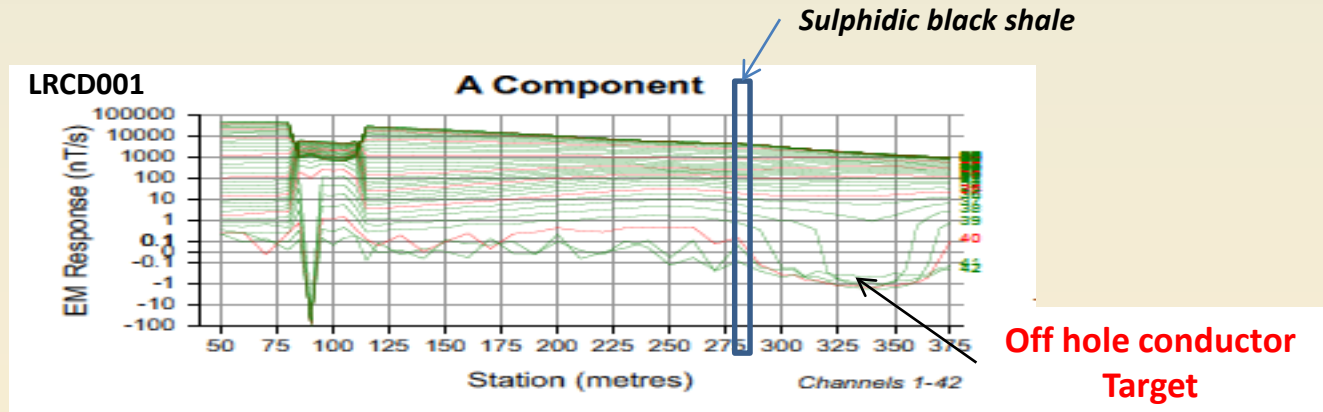
**Strong 800 metre long bedrock conductor VMS target with coincident copper anomaly.** Significant potential for Teutonic Bore-Jaguar-Bentley repeat.

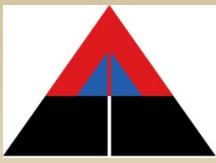




# Leonora Project - DHEM Results

Drilling and down-hole EM has strengthened the case for meaningful discovery.





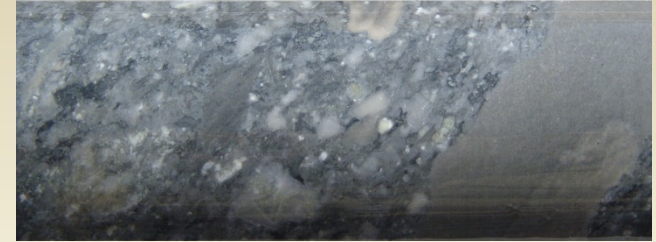
Anglo Australian Resources

# Leonora Project

**Extent of visible mineralisation  
encouraging.**

**Property capable of hosting a massive  
sulphide deposit.** (ASX release 30-07-14)

- Sulphide mineralisation - pyrrhotite, chalcopyrite and sphalerite intersected.
- Best results: 1 metre at 0.30% Cu from 367.5 metres (LDRC003) and 1 metre at 0.23% Zn from 227.65 metres (LRCD004).
- Extensive disseminated and stringer sulphides (328.75metres to 436.03 metres in hole LDRC003 and 221.31 metres to 283.00 metres in hole LDRC004) suggest a fertile volcano-sedimentary pile capable of hosting a massive sulphide deposit



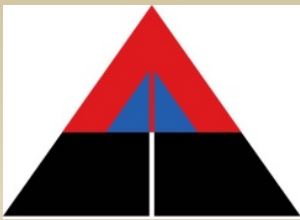
Felsic volcaniclastic



Chalcopyrite and Pyrrhotite stringers



Chalcopyrite and Pyrrhotite in mafics



Anglo Australian Resources

# Anglo Australian Resources

## Contact Details

### Company Secretary

Graeme Smith

Ground Floor

63 Hay Street

Subiaco WA 6008

### Chairman

John L C Jones

Unit 6, Level 2,

2 Richardson Street West Perth

Telephone: (08) 9382 8822

Email: [info@anglo.com.au](mailto:info@anglo.com.au)

Telephone: (08) 9322 4569

Email: [jj@altanrio.com](mailto:jj@altanrio.com)

Information in this Report relating to geological data has been compiled by David Otterman who is an independent consultant from DW Otterman Exploration Consultant.

#### David Otterman:

Is a consultant to Anglo Australian Resources NL;

Has relevant experience in relation to the mineralisation being reported on as to qualify as a Competent Person as defined by the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2004 Edition)*;

Is a Fellow of the Australasian Institute of Mining and Metallurgy (CP Geo) and is a Member of the Australian Institute of Geoscientists and has had more than thirty years experience in the field of activity reported herein; and

Has consented in writing to the inclusion of this data.

Mineral resource information in relation to the Mandilla Project has been compiled by Andrew Bewsher an independent consultant from BM Geological Services, based on work by Peter Komyshan (formerly General Manager Exploration for Anglo Australian Resources NL) and BMGS geologists. Andrew Bewsher is a member of the Australian Institute of Geoscientists and has more than five years relevant experience in relation to the mineralisation being reported on as to qualify as a Competent Persons as defined by the Australasian Code for Reporting Identified Mineral Resources and Ore Reserves.

Mineral Resources for the Sandiego Deposit, Koongie Park Project have been estimated by David Slater, BAppSc, DipEd, MAusIMM, Specialist Consultant - Resources and Invar Kirchner, BSc(Hons), MAusIMM – Manager Resources with Coffey Mining Pty Ltd. Perth, WA. Both consultants have more than five years relevant experience in relation to the mineralisation being reported on to qualify as a Competent Person as defined by the Australasian Code for Reporting Identified Mineral Resources and Ore Reserves.

Mineral Resources for the Onedin Deposit, Koongie Park Project have been estimated under the overall supervision and direction of Gerry Fahey, MAusIMM and MAIG, of CSA Global. Participants included Peter Komyshan (geological interpretation) and David Williams, MAusIMM (Mineral Resource estimate). Mr Komyshan, Mr Williams and Mr Fahey are Competent Persons as defined by the Australasian Code for the Reporting of Exploration Results, Mineral Resources or Ore Reserves (JORC Code 2004 Edition).