



# 2016 Mining Resources Convention

Established Copper Producer

Solid Project Pipeline

Exploration Upside

August 2016

ASX: AIS

# Disclaimer



## **Forward-Looking Information**

Certain statements contained in this press release constitute forward-looking statements or forward-looking information. The words "intend", "may", "would", "could", "will", "plan", "anticipate", "believe", "estimate", "expect", "target" and similar expressions are intended to identify forward-looking statements. These statements are based on certain factors and assumptions and while Straits considers these factors and assumptions to be reasonable based on information currently available, they may prove to be incorrect. Forward-looking statements are given only as at the date of this release and Straits disclaims any obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

## **Competent Persons Statement**

Mr Cox confirms that he is the Competent Person for all the Mineral Resource estimates summarised in this Report and he has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2012 Edition). Mr Cox is a Competent Person as defined by the JORC Code, 2012 Edition, having relevant experience to the style of mineralisation and type of deposit described in the Report and to the activity for which he is accepting responsibility. Mr Cox is a Member of the Australasian Institute of Mining and Metallurgy (MAusIMM No. 220544). Mr Cox has reviewed the Report to which this Consent Statement applies. Mr Cox is a full time employee of Aeris Resources Limited.

Mr Ian Sheppard, confirms that he is the Competent Person for all the Ore Reserves estimates summarised in this Report and Mr Sheppard has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2012 Edition). Mr Sheppard is a Competent Person as defined by the JORC Code, 2012 Edition, having five years' experience that is relevant to the style of mineralisation and type of deposit described in the Report and to the activity for which he is accepting responsibility. Mr Sheppard is a Member of The Australasian Institute of Mining and Metallurgy, No. 105998. Mr Sheppard has reviewed the Report to which this Consent Statement applies. Mr Sheppard is a full time employee of Aeris Resources Limited.

Mr Sheppard has disclosed to the reporting company the full nature of the relationship between himself and the company, including any issue that could be perceived by investors as a conflict of interest. Specifically Mr Sheppard holds 22,418,546 options to subscribe for shares in in Aeris Resources Limited. These options are subject to various vesting conditions as described in the Notice of General Meeting dated 13 November 2015. These vesting conditions have not been met at this time. Mr Sheppard verifies that the Ore Reserve sections of this Report is based on and fairly and accurately reflects in the form and context in which it appears, the information in his supporting documentation relating to Ore Reserves.

*All dollar figures are in Australian dollars unless otherwise indicated.*

# Company Snapshot

Turnaround Completed

– 3 years in the making



# Turnaround Completed – 4 milestone achievements



- ✓ Corporate restructure
  - ✓ Corporate office downsized (from 34 to 8 people)
- ✓ Exited Non-Core Assets
  - ✓ Closure of Mt Muro mine in Indonesia
- ✓ Tritton Operations revitalised
  - ✓ 3 consecutive years of record copper production
  - ✓ 7 year mine plan
  - ✓ Ramping up greenfields exploration
- ✓ Sound Financial Footing
  - ✓ Positive Cashflows from Operations
  - ✓ Senior Debt reduced by 55% to US\$50M
  - ✓ Secured US\$25M Working Capital Facility

Poised for Growth...

# Company Snapshot



Changed name to Aeris Resources Limited in December 2015

	June 2013	June 2016
Shares Outstanding	1,164M	140M (934M fully diluted)
Market Capitalisation	\$15.1M	\$47.6M*~ (\$8.4M~ undiluted)
Cash and Receivables	\$24.0M	\$19.1M
Available Debt Facilities	nil	US\$20.5M
Senior Debt	\$146.2M	\$69.0M**#
Annual Copper production (tonnes)	23,338	30,425
Major shareholders** (Fully Diluted)	SCB – 18.43% Glencore – 11.30% Merricks Capital -5.89% Aurora funds – 5.50%	SCB* – 62% PAG* – 15% Other Shareholders -15% Management* 10%
Total Liabilities	\$261.2M	\$133.3M **
Net Assets	-\$32.6M	\$31.6M **

\* Fully Diluted – includes SCB Redeemable Convertible Preference Shares (60%), PAG Convertible Non-Redeemable Preference Shares (15%) and Management Options (10%)

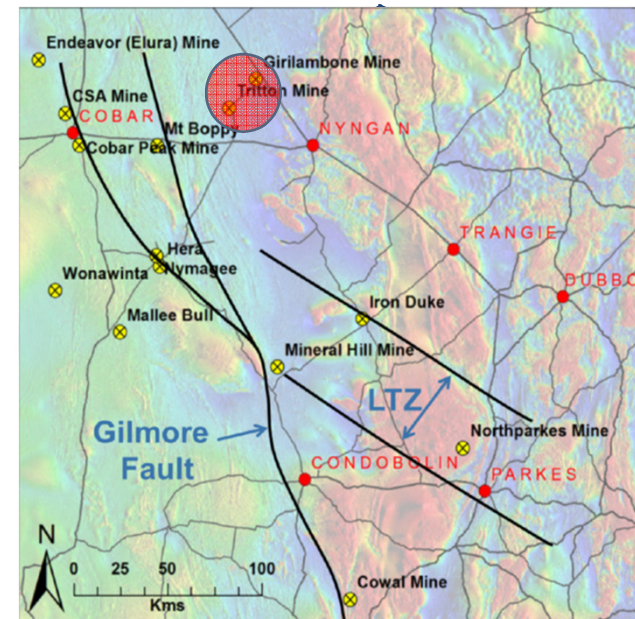
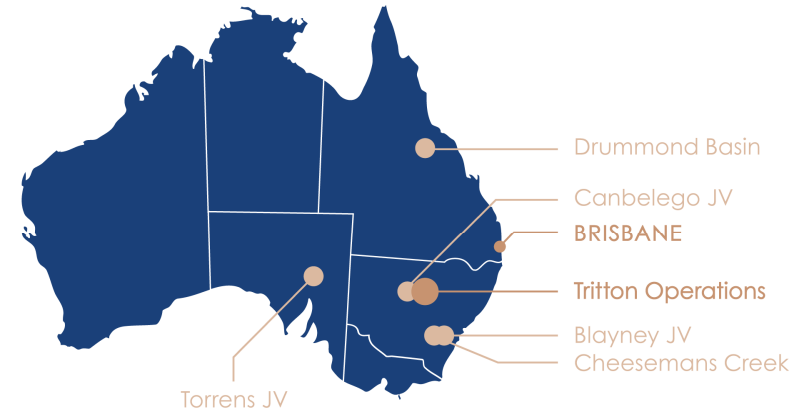
\*\* As at December 2015 with 7 year bullet repayment

# US\$50M ~ As of 23 August 2016 closing price of \$0.051 per share

# Aeris - Today



- Australia's 5<sup>th</sup> largest independent copper producer by volume
- Strong financial position
- Tritton 7 Year Life of Mine Plan
  - Investing in Tritton and Murrawombie underground mines
  - Ramping up greenfields exploration
- Highly prospective regional exploration assets
  - Torrens Joint Venture
  - Yandan
  - Blayney



Foundation set to deliver on growth strategy...



# Established Copper Producer

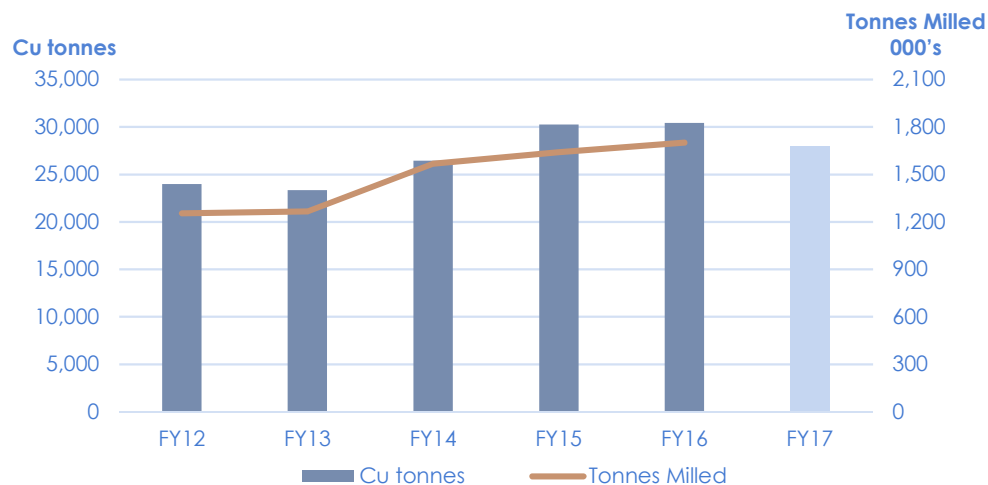




# Tritton Operations



- Two Underground Mines:
  - Tritton
  - Murrawombie
- 1.8Mtpa Processing Plant
- >1,800km<sup>2</sup> highly prospective tenement package





# Tritton Operations



## Refocus on planning, people and maintenance

### Production: UP

- Focus on keeping the mill full
- Productivity and efficiency improvements

### Costs: DOWN

- Investment in maintenance to improve availability
- Replacement of truck fleet complete
- Replacement of loader fleet underway

### Maintenance: IMPROVING

- Plant utilisation and throughput rates at record levels

### People: LEADERSHIP development program underway

### Mine Life: 7 years

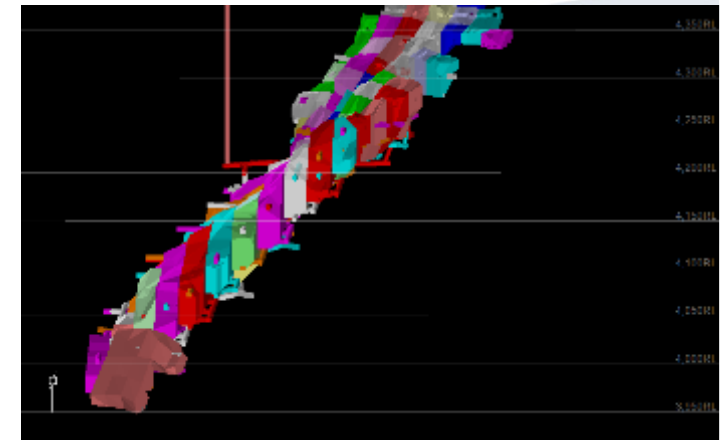


# Tritton Operations - Investing in the Future

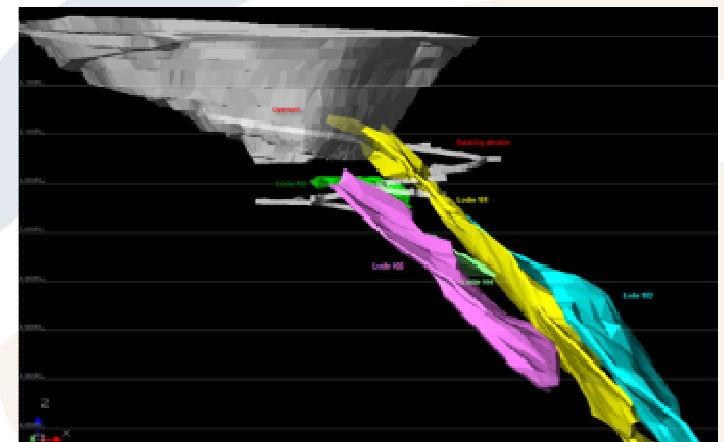


- Tritton Ore Reserves updated to include Tritton Deeps – 32% increase in contained copper
  - Ore Reserves of 6.4Mt @ 1.6% copper (as at 30 June 2016 and after FY16 depletion)
  - +5 year Ore Reserve life
  - New \$11M Ventilation shaft underway
    - Completion first quarter 2017
  - Potential resource extensions - open at depth
- Murrawombie Underground in production
  - Started 4<sup>th</sup> QTR FY16 - full production in FY17
  - Ore Reserves of 3.3Mt @ 1.3% Copper (as at 30 June 2015)
  - +5 year Ore Reserve life
  - Open at depth
- Other potential projects
  - Avoca Tank
  - Murrawombie open cut
  - Budgery open cut

Tritton including Tritton Deeps



Murrawombie



Focus on execution and delivery...

# Growing the Company



# Turnaround completed - the next step is growth



- Our aim is to become a mid-tier, multi-mine company
- Now that the turnaround is complete and the Tritton Operations has a clear path forward the focus is on growth
- Three growth options:
  - Exploration at Tritton
  - Region Exploration Portfolio
  - M&A



# Tritton Tenement Package

## Excellent Exploration Potential

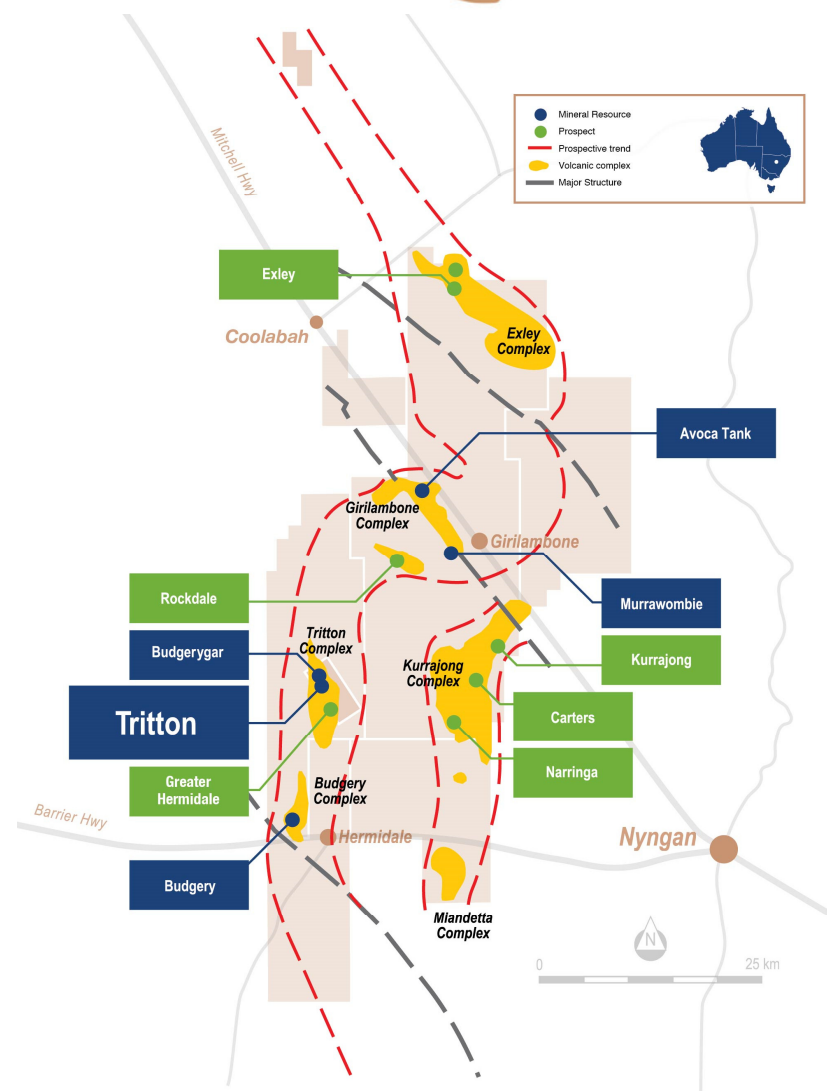


# Significant Ground Position In Proven Copper Field



## “Besshi” style VMS orebodies generally occur in clusters

- Tritton region hosts “Besshi” style VMS deposits
- Tritton tenement package >1,800km<sup>2</sup>
- Mining to date has been from Girilambone and Tritton complexes – multiple deposits discovered in each
- Huge exploration potential
  - ✓ Multiple new mafic complexes already identified
  - ✓ Under-explored tenements
  - ✓ New technology able to “see” deeper



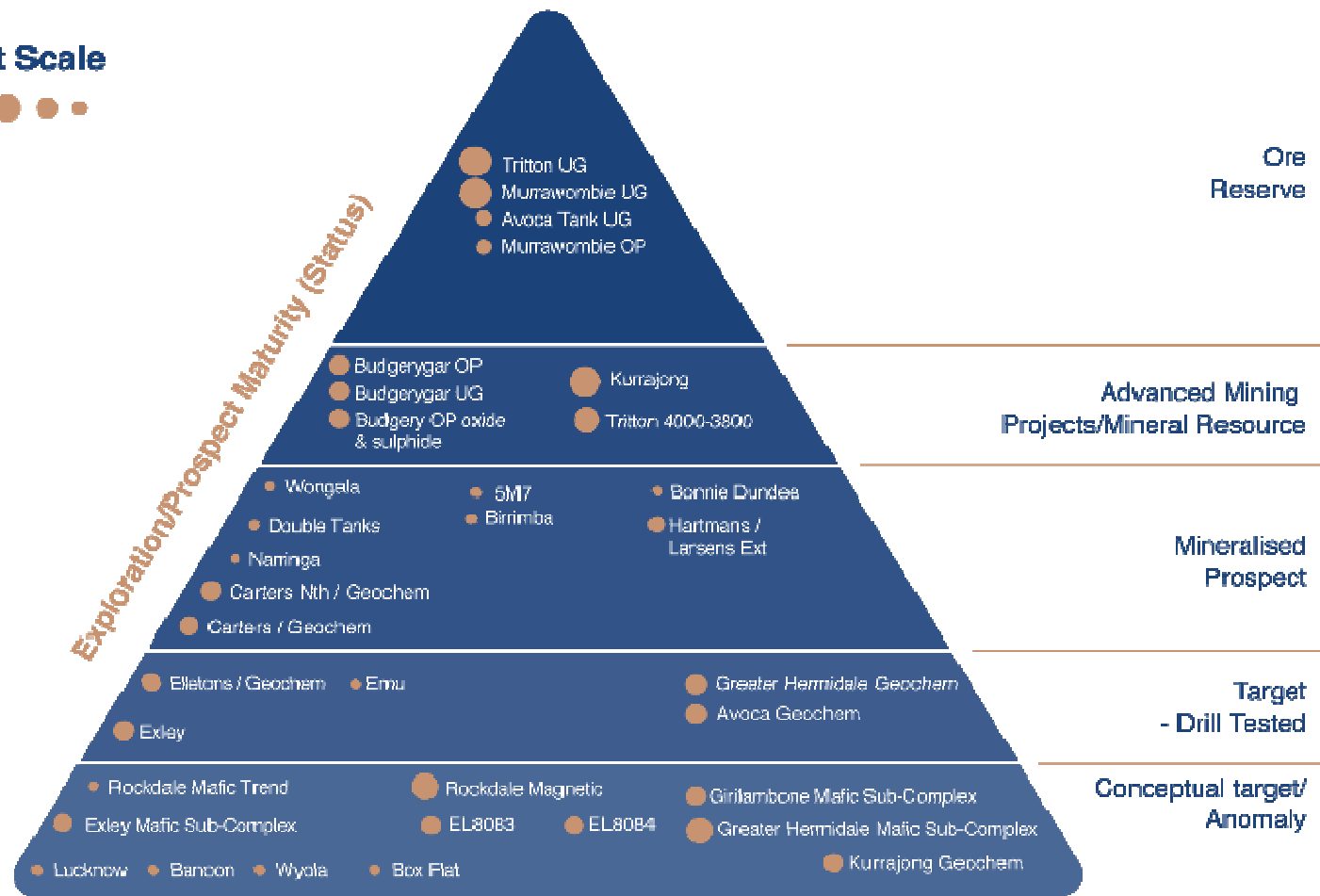


# Target Rich Tenement Package



## Aim to Progress Projects & Prospects to Higher Levels of Quality

### Project Scale



Increasing Project Prospect Quality

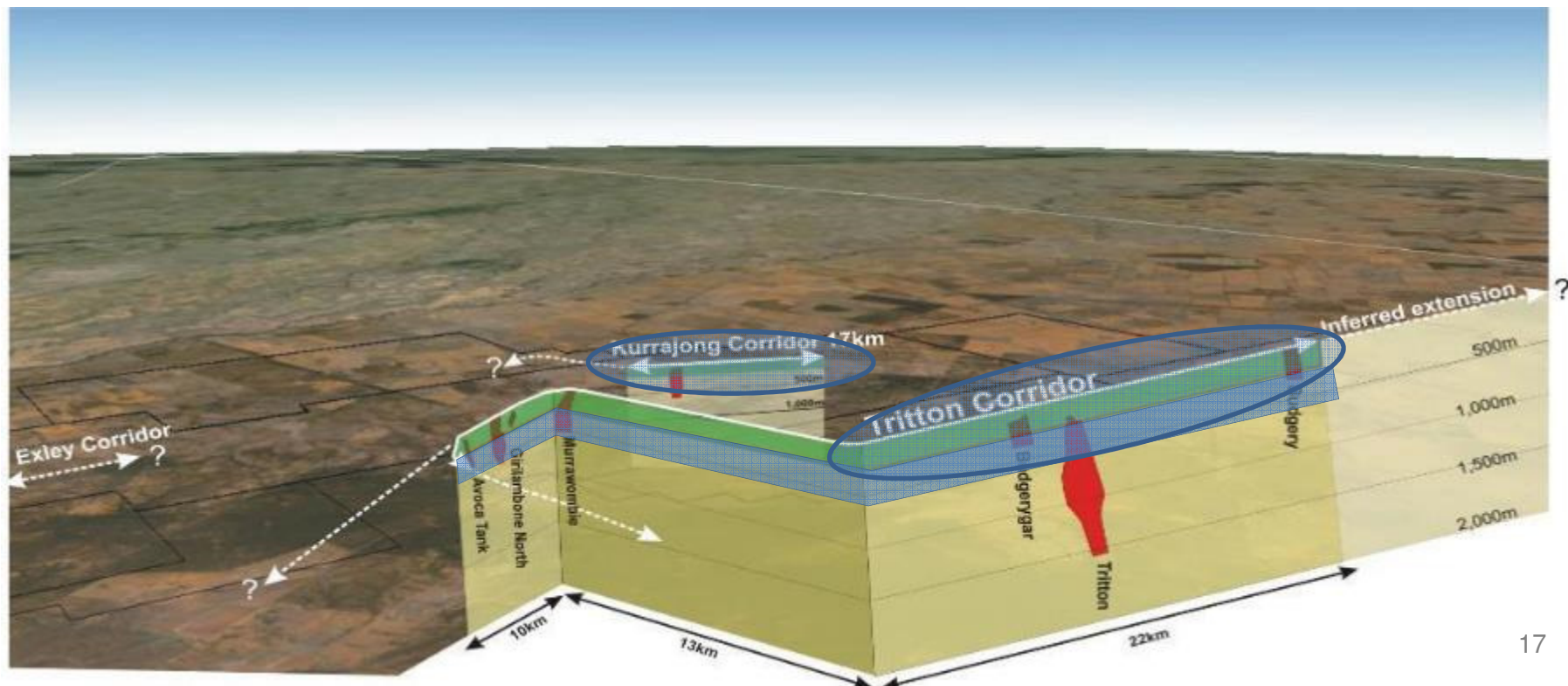
# New Exploration Strategy



- Last 3 years focused on Life of Mine extensions from Brownfields exploration:
  - Tritton Deeps
  - Murrawombie Resource redefinition and mine plan
  - Avoca Tank extensions
- Strategy for next 2 years
  - Focus on Greenfields exploration on Tritton tenement package
  - 2 year spend of ~\$7.5M
  - Start with Electromagnetic (EM) survey - new technology able to “see” deeper over known areas
  - Focused on the next +10Mt orebody

# Leverage off Technological Advances

- Technology tested on known Kurrajong EM signature
- 2 initial targets:
  - Kurrajong complex
  - Greater Hermidale
- Start date September 2016





# Regional Exploration Portfolio



# Regional Exploration



- **Yandan**

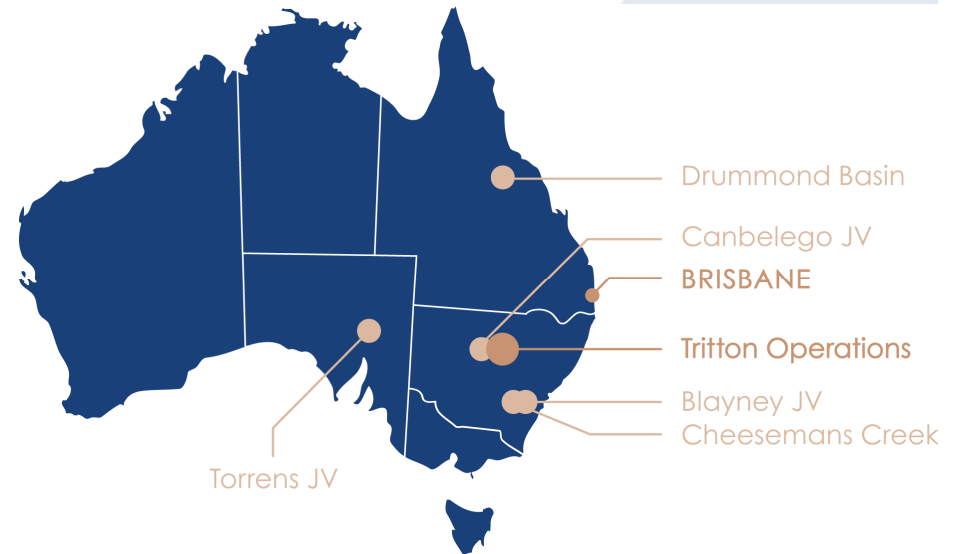
- Inferred Mineral Resources 4.1Mt @2.4g/t gold
- Strategic review underway - sale or JV

- **Blayney**

- Located in the Lachlan Fold Belt
- Adjacent to Newcrest's Cadia Valley operations
- Mineral Resource already identified
- Looking for JV partners

- **Other**

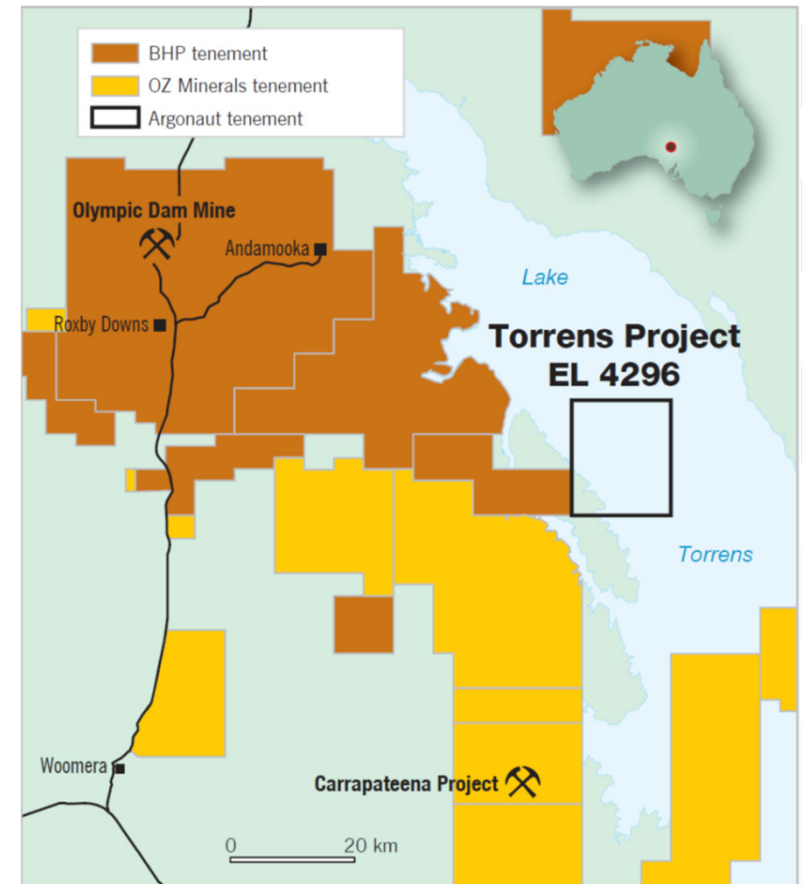
- Cheesemans Creek – looking for JV partners
- Canbelego JV



# Regional Exploration



- **Torrens Joint Venture**
  - 70/30 JV with Argonaut Resources NL
  - The Torrens anomaly is confirmed to be the geophysical response to a very large iron oxide copper-gold (IOCG) system in the area of the Olympic Dam and Carrapateena mineral deposits
  - Positive outcome from court ruling announced in August
  - An application for authorisation to drill the Torrens anomaly will now be made in the absence of registered native title.







# Growth through M&A



# Growth through M&A



- Target is to acquire additional assets through M&A
- Focus on Base Metals (Copper and Zinc) and Gold
- Preferred jurisdiction is Australia but will consider offshore based on potential risk and return
- Asset type – producing or ready to develop assets

# Summary



# Investment Rationale: Poised for Growth



- Established and growing copper producer (>28,000tpa guidance FY2017)
- Foundation set with Tritton Operations performance and 7 Life of Mine Plan
- Board and management team with a proven track record and clear vision and strategy
- Extensive landholding in a highly prospective, under-explored copper region
- Strong leverage to future copper price upside and exploration success
- Now in a position to focus on growth strategies

**To become a mid-sized, multi-mine company, delivering shareholder value through an unwavering focus on operational excellence**

# Thank you.

CLEAR GROWTH OPPORTUNITIES • PROVEN TEAM • **SHARED VISION**



**Aeris**  
RESOURCES

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# Appendices





# Tritton Operations overview

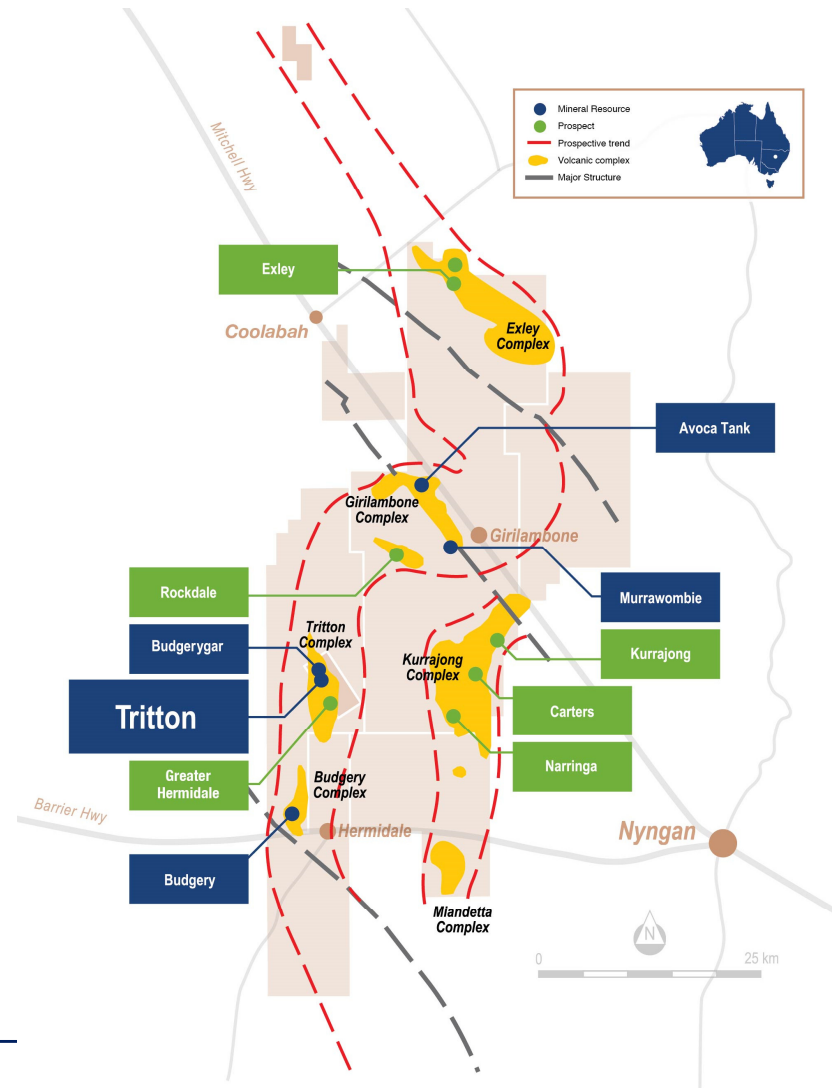


- Proven producer with extensive exploration portfolio

## Key Statistics

<b>Overview</b>	<b>Ownership:</b>	<ul style="list-style-type: none"> <li>Aeris (100%)</li> </ul>
	<b>Location:</b>	<ul style="list-style-type: none"> <li>Nyngan, NSW, Australia</li> </ul>
	<b>Commodity:</b>	<ul style="list-style-type: none"> <li>Copper (Silver and Gold by-product)</li> </ul>
	<b>Product Type:</b>	<ul style="list-style-type: none"> <li>Concentrate</li> </ul>
	<b>Mine Type:</b>	<ul style="list-style-type: none"> <li>Underground</li> <li>Long hole open stoping</li> </ul>
	<b>Contained Mineral:</b>	<ul style="list-style-type: none"> <li>Reserves: 11.2mt @ 1.5% Cu *</li> <li>Resources: 23.9mt @ 1.5% Cu *</li> </ul>
	<b>Status:</b>	<ul style="list-style-type: none"> <li>FY16 production from Tritton Underground (1.4mtpa @ 1.8%) and Murawombie (374ktpa @ 1.3% Cu)</li> </ul>
	<b>Employees:</b>	<ul style="list-style-type: none"> <li>350 (inclusive of contractors)</li> </ul>

<b>Production &amp; Operations</b>	<b>Start-up:</b>	<ul style="list-style-type: none"> <li>First production 2005</li> </ul>
	<b>Milling Capacity:</b>	<ul style="list-style-type: none"> <li>Target 1.8mtpa (running above nameplate 1.6mtpa capacity)</li> </ul>
	<b>Copper Recovery:</b>	<ul style="list-style-type: none"> <li>c. 94%</li> </ul>
	<b>2016 Copper Conc. Prod:</b>	<ul style="list-style-type: none"> <li>125kt</li> </ul>
	<b>2016 Copper Conc. Grade:</b>	<ul style="list-style-type: none"> <li>c. 24% Cu</li> </ul>
	<b>2016 Cu-in-Conc. prod:</b>	<ul style="list-style-type: none"> <li>30.4kt**</li> </ul>
	<b>C1 Cash Cost:</b>	<ul style="list-style-type: none"> <li>FY16: A\$ 2.26/lb (post by-products)</li> </ul>
	<b>Mine Life:</b>	<ul style="list-style-type: none"> <li>7 year Life of Mine Plan</li> </ul>
	<b>Logistics:</b>	<ul style="list-style-type: none"> <li>Transported from site by rail c. 700km to the deepwater Port Waratah, Newcastle</li> </ul>



\* As at 30 June 2016

\*\* Includes 0.3kt copper contained in copper cement

# Mineral Resource

## Tritton Underground June 2016



	June 2016		
	Tonnes (kt)	Cu (%)	Cu (kt)
<b>Tritton Underground</b>			
Measured	3,850	1.9	73
Indicated	4,940	1.2	61
<b>Total M + I</b>	<b>8,790</b>	<b>1.5</b>	<b>134</b>
Inferred	1,960	1.2	24
<b>TOTAL</b>	<b>10,750</b>	<b>1.5</b>	<b>158</b>
<b>Tritton Pillars (Recoverable)</b>			
Measured	-	-	-
Indicated	490	2.6	13
<b>Total M + I</b>	<b>490</b>	<b>2.6</b>	<b>13</b>
Inferred	-	-	-
<b>TOTAL</b>	<b>490</b>	<b>2.6</b>	<b>13</b>

# Tritton Mineral Resource

## June 2015 - Excluding Tritton underground



June 2015							
	Tonnes (kt)	Cu (%)	Cu (kt)		Tonnes (kt)	Cu (%)	Cu (kt)
<b>Murrumbidgee</b>				<b>Budgerygar</b>			
Measured	-	-	-	Measured	-	-	-
Indicated	6,530	1.4	91	Indicated	-	-	-
<b>Total M + I</b>	<b>6,530</b>	<b>1.4</b>	<b>91</b>	<b>Total M + I</b>	<b>-</b>	<b>-</b>	<b>-</b>
Inferred	1,510	1.2	19	Inferred	1,610	1.5	24
<b>TOTAL</b>	<b>8,040</b>	<b>1.4</b>	<b>110</b>	<b>TOTAL</b>	<b>1,610</b>	<b>1.5</b>	<b>24</b>
<b>North East</b>				<b>Budgery</b>			
Measured	340	1.4	5	Measured	-	-	-
Indicated	-	-	-	Indicated	1,740	1.1	19
<b>Total M + I</b>	<b>340</b>	<b>1.4</b>	<b>5</b>	<b>Total M + I</b>	<b>1,740</b>	<b>1.1</b>	<b>19</b>
Inferred	-	-	-	Inferred	280	0.9	3
<b>TOTAL</b>	<b>340</b>	<b>1.4</b>	<b>5</b>	<b>TOTAL</b>	<b>2,020</b>	<b>1.1</b>	<b>22</b>
<b>Larsens</b>				<b>Stockpiles</b>			
Measured	-	-	-	Measured	33	2.0	0.7
Indicated	460	2.6	12	Indicated	0	0.0	0
<b>Total M + I</b>	<b>460</b>	<b>2.6</b>	<b>12</b>	<b>Total M + I</b>	<b>33</b>	<b>2.0</b>	<b>0.7</b>
Inferred	-	-	-	Inferred	0.0	0.0	0.0
<b>TOTAL</b>	<b>460</b>	<b>2.6</b>	<b>12</b>	<b>TOTAL</b>	<b>33</b>	<b>2.0</b>	<b>0.7</b>
<b>Avoca Tank</b>				<b>Total</b>			
Measured	-	-	-	Measured	373	2.3	6
Indicated	770	2.9	22	Indicated	9,500	1.6	145
<b>Total M + I</b>	<b>770</b>	<b>2.9</b>	<b>22</b>	<b>Total M + I</b>	<b>9,873</b>	<b>1.5</b>	<b>151</b>
Inferred	130	1.0	1	Inferred	3,530	1.4	47
<b>TOTAL</b>	<b>900</b>	<b>2.6</b>	<b>24</b>	<b>TOTAL</b>	<b>13,403</b>	<b>1.5</b>	<b>197</b>

# Mineral Resource

## Other projects June 2015



	Tonnes (kt)	Cu (%)	Au (g/t)	Cu (kt)	Au (koz)
<b>Drummond Basin - Yandan</b>					
Measured	-	-	-	-	-
Indicated	-	-	-	-	-
Total M + I	-	-	-	-	-
Inferred	4,100	-	2.4	-	316
<b>TOTAL</b>	<b>4,100</b>	<b>-</b>	<b>2.4</b>	<b>-</b>	<b>316</b>
<b>Blayney - Discovery Ridge</b>					
Measured	-	-	-	-	-
Indicated	4,780	-	1.3	-	195
Total M + I	4,780	-	1.3	-	195
Inferred	9,060	-	1.1	-	306
<b>TOTAL</b>	<b>13,840</b>	<b>-</b>	<b>1.1</b>	<b>-</b>	<b>501</b>
<b>Blayney - Bald Hill</b>					
Measured	-	-	-	-	-
Indicated	-	-	-	-	-
Total M + I	-	-	-	-	-
Inferred	37,040	-	0.5	-	595
<b>TOTAL</b>	<b>37,040</b>	<b>-</b>	<b>0.5</b>	<b>-</b>	<b>595</b>

# Ore Reserve

## Tritton Underground June 2016



	June 2016		
	Tonnes (kt)	Cu (%)	Cu (kt)
<b>Tritton Underground</b>			
Proved	3,580	1.7	61
Probable	2,790	1.4	39
<b>TOTAL</b>	<b>6,370</b>	<b>1.6</b>	<b>100</b>

# Tritton Ore Reserve statement

## June 2015 excluding Tritton underground



**Aeris**  
RESOURCES

	Tonnes (kt)	Cu (%)	Cu (kt)
<b>North East</b>			
Proved	65	1.5	1
Probable	-	-	-
<b>TOTAL</b>	<b>65</b>	<b>1.4</b>	<b>1</b>
<b>Larsens</b>			
Proved	-	-	-
Probable	272	2.5	7
<b>TOTAL</b>	<b>272</b>	<b>2.5</b>	<b>7</b>
<b>Murrawombie Underground</b>			
Proved	-	-	-
Probable	3,342	1.3	43
<b>TOTAL</b>	<b>3,342</b>	<b>1.3</b>	<b>43</b>
<b>Murrawombie Open Cut</b>			
Proved	-	-	-
Probable	701	1.2	8
<b>TOTAL</b>	<b>701</b>	<b>1.2</b>	<b>8</b>
<b>Avoca Tanks</b>			
Proved	-	-	-
Probable	681	2.5	17
<b>TOTAL</b>	<b>681</b>	<b>2.5</b>	<b>17</b>
<b>Stockpiles</b>			
Proven	32	2.0	0.7
Probable	-	-	-
<b>TOTAL</b>	<b>32</b>	<b>2.2</b>	<b>0.7</b>
<b>Total</b>			
Proven	97	1.7	2
Probable	4,996	1.5	75
<b>TOTAL</b>	<b>5,093</b>	<b>1.5</b>	<b>77</b>