

13 July 2017...Edna Beryl Mine Opening (NT)

20 December 2017...First Gold Pour from Edna Beryl

19 February 2018....Restructure of the JV with Evolution (NT)

10 April 2018.....High grade Cobalt, Copper and Gold at Jasper Hills (NT)

31 May 2018...Strategic Alliance with Territory Resources – Tennant Creek Central Processing Hub (NT)

14 June 2018.....Discovery of Whatling Hill copper-gold (NSW)

21 June 2018....High Grade gold intersected at Mauretania (NT)

- 26m at 9g/t gold and 0.5% copper
- Incl. 8m at 23g/t gold

5 Sept 2018 Strategic Alliance with Territory Resources (NT)

- Mining JV
- Exploration earn-in and JV



# Important notice and disclaimer



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# Why invest in Emmerson?



1

## Exposure to high-grade Cobalt, Copper and Gold

Best intersections of greater than 1.3% Co, 10.5% Cu and 15g/t Au

2

## Revenue Stream from New Strategic Alliance

- Processing – refurbished mill
- Mining – ERM's mines + others
- Exploration – earn-in on the SPA

3

Commanding ground positions in highly prospective provinces  
**Tennant Creek (2,600km<sup>2</sup>) and NSW (2,400km<sup>2</sup>)**

4

## Track record of discoveries from systematic science based exploration

Edna Beryl, Mauretania, Jasper Hills (NT)  
Kadungle, Whattling Hill (NSW)

5

## Highly credentialed and committed Board and Management

Majority have been with Emmerson since 2007

6

## Cashed up and poised for further success

\$4.5m cash, debt free and revenue stream from small mines

# Board of Directors



**Mr. Andrew McIlwain** B.Eng (Mining)  
*Non-Executive Chairman*

Mining Engineer with more than 25 years experience in operational, senior management and executive roles (MIM, WMC, UML & others).



**Mr. Robert Bills** B.Sc, M.Sc  
*Managing Director and Chief Executive Officer*

Geologist with over 30 years experience in exploration and mining with WMC and BHP. Joined Emmerson in late 2007 as the Managing Director and CEO.



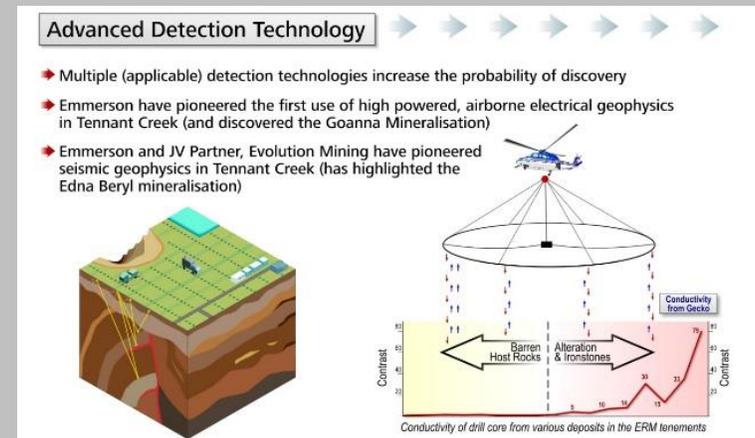
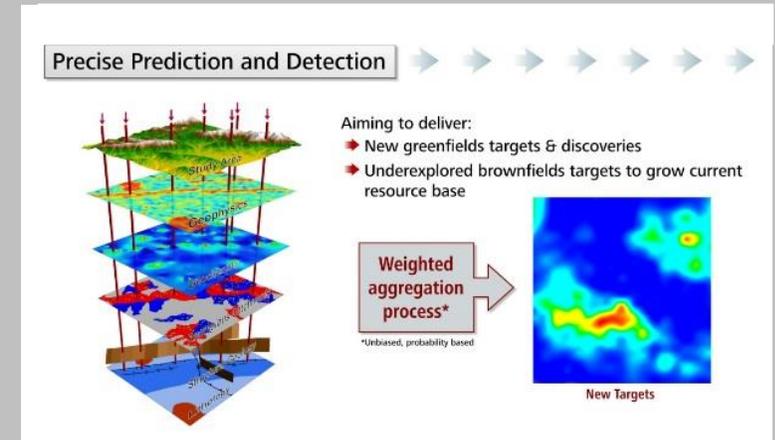
**Dr. Allan Trench** B.Sc (Hons), Ph.D, M.Sc, MBA  
*Non-Executive Director*

Geologist/geophysicist with extensive experience in strategy, project development and operations within the natural resource sector.

# Superior value from a strategy of discovery, mining and production....



- **Biggest value from Discovery!**
- Application of proprietary 2D and 3D targeting models to predict where the next discovery will be
- Use appropriate detection technologies to discover
- Maximise value from low risk path to production, expand existing resources via near mine exploration
- Deal assets that are not value accretive for ERM

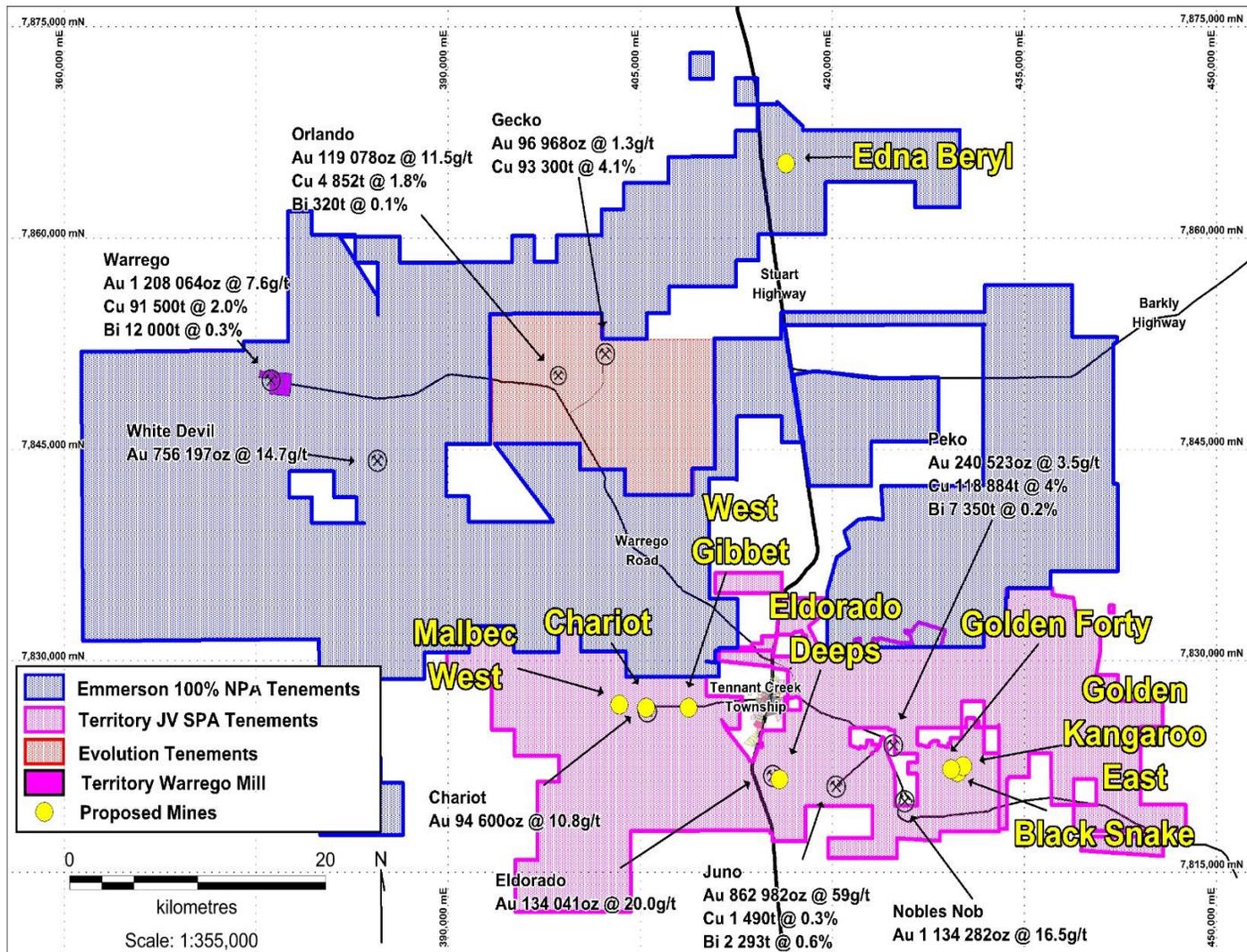


# Strategic Alliance with Territory Resources

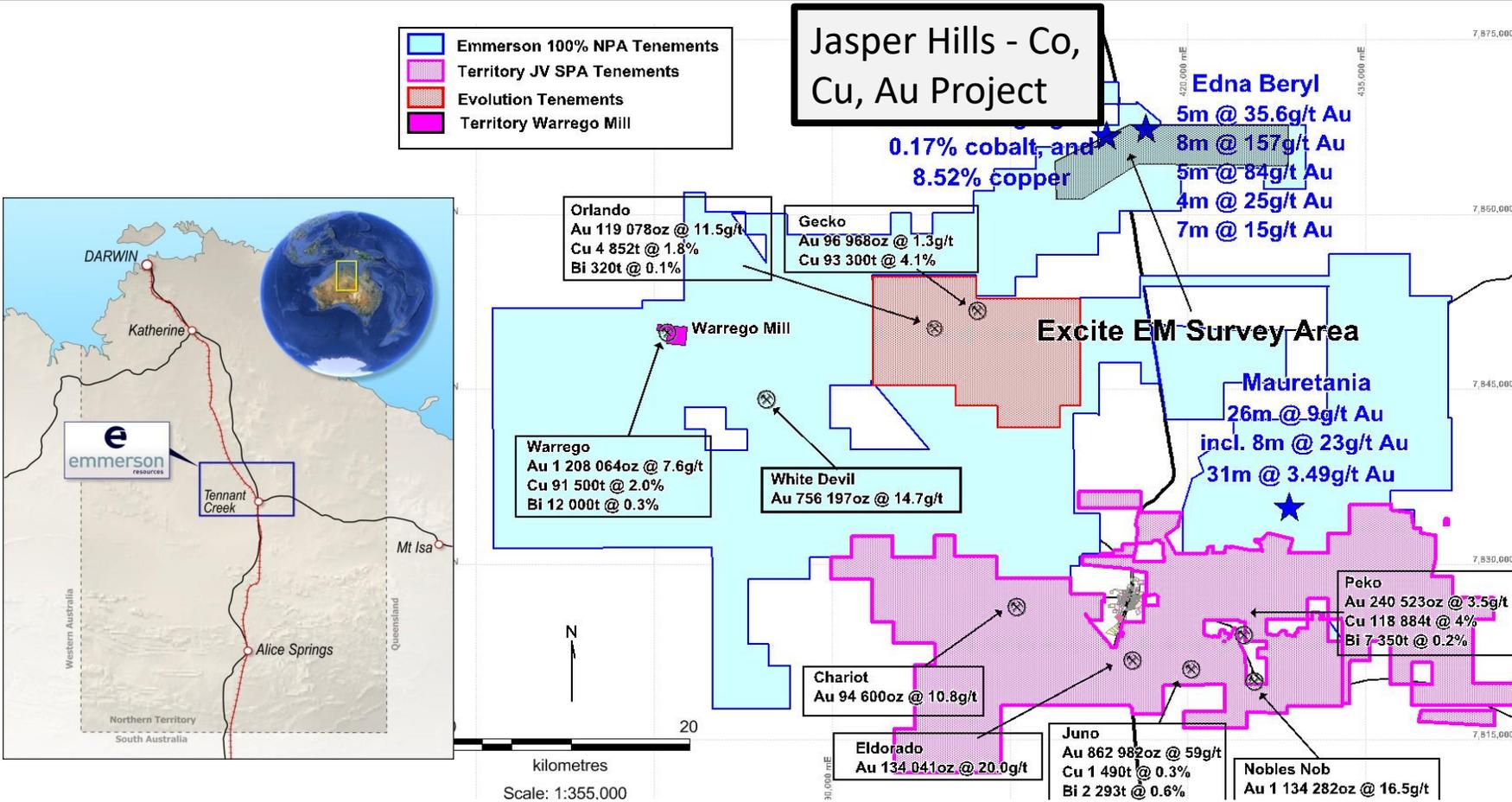
*Realising the vision of an integrated mining, processing and exploration centre!!*

- \$2.0m placement at a ~57% premium to the current ERM share price
- Sale of our Warrego Mill - TTY refurbishing...production scheduled in 2019
- ERM to have priority processing on a cost + basis

- Accelerating Mining and Processing from Emmerson's existing mines in the SPA on a profit share and gold royalty basis
- New \$5m earn-in and JV with TTY over the SPA
- ERM to retain 100% ownership of the majority of the Tennant Creek Field (~75%)



# Emmerson to retain Northern Project Area

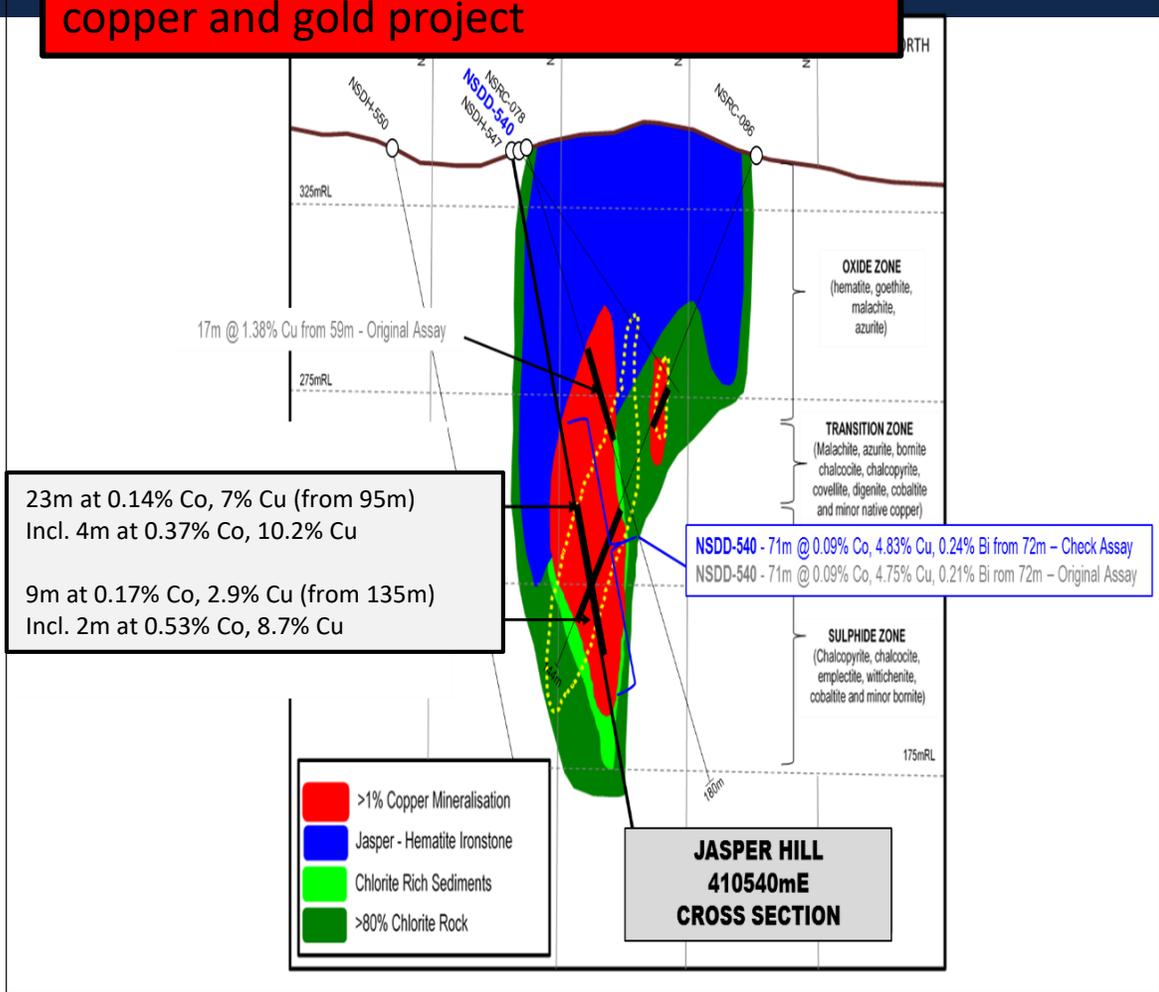


- Go for Gold, Cobalt and Copper
- ERM retains 1,900km<sup>2</sup> or 75% of the entire tenement package
- Including promising gold, cobalt and copper projects (Jasper Hills, Mauretania, Edna Beryl)
- Plus new targets generated from the recent airborne geophysical survey

# Jasper Hills.....how many more of these are there?



An exceptionally high grade, zoned cobalt, copper and gold project

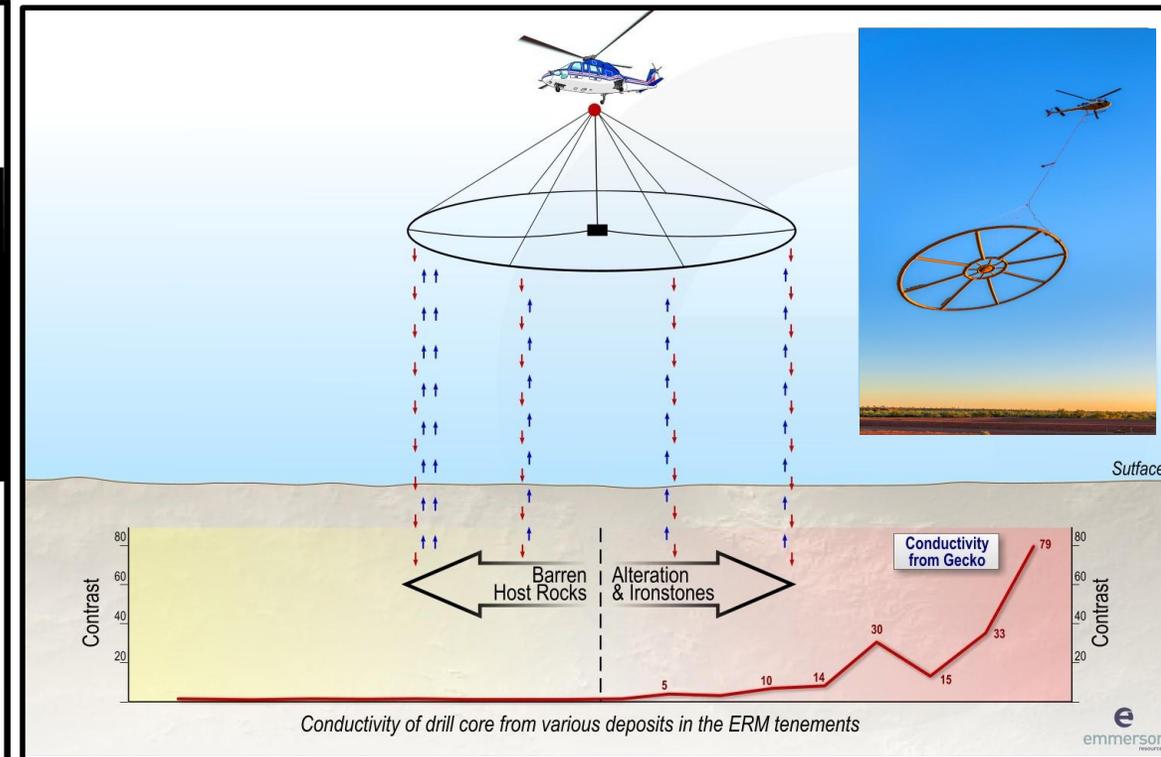
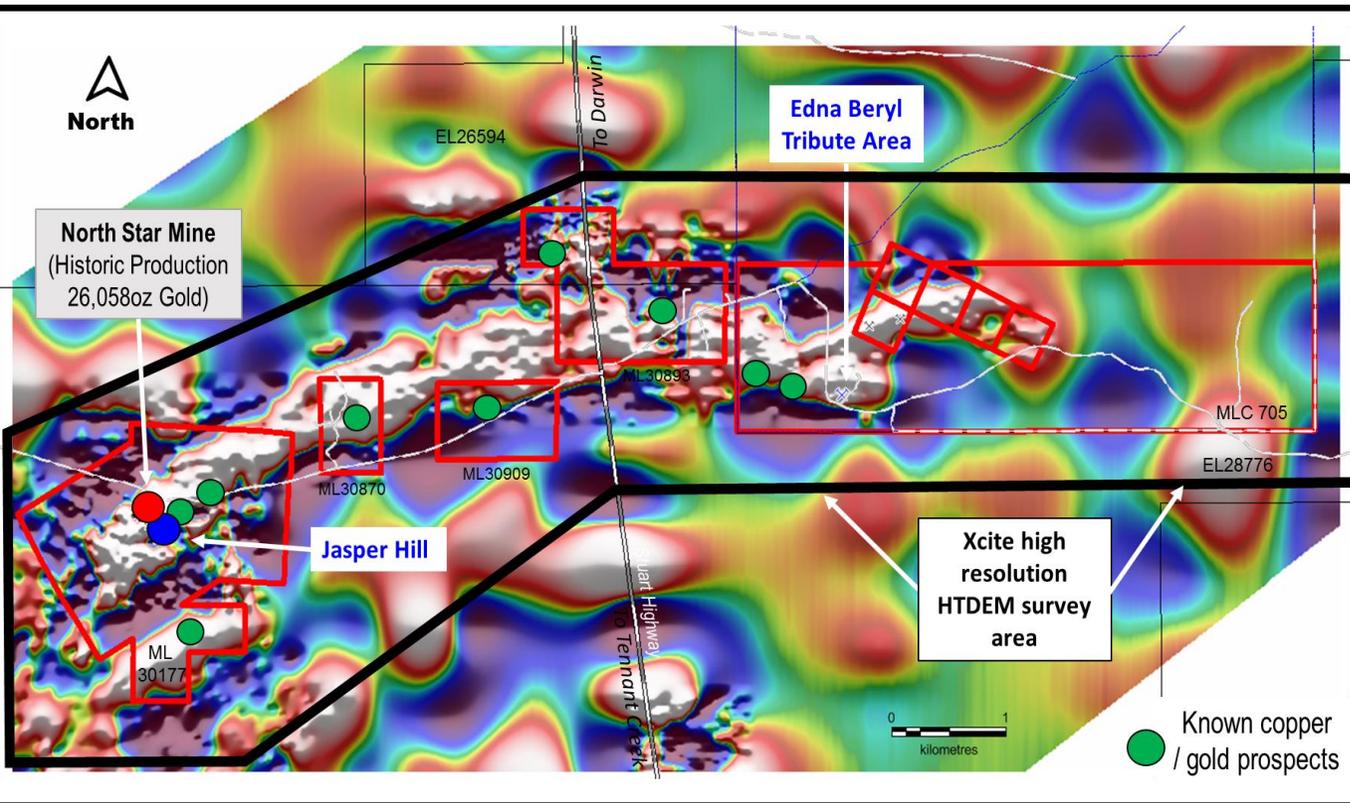


- **NSDH101: 28m at 5.83g/t gold, 0.17% cobalt and 8.52% copper (23g/t AuEq)** (from 108m) and includes:
  - 19m at 0.56g/t gold, 0.47% cobalt and 11.4% copper and
  - **2m at 50.1g/t gold and 10.5% copper (67g/t AuEq)**
- **NSDD100: 11m at 0.22g/t gold, 0.18% cobalt and 2.56% copper (8.0g/t AuEq)** (from 117 ) and includes:
  - 3m at 0.34g/t gold, 0.55% cobalt and 5.80% copper and
  - **1m at 0.48g/t gold, 1.07% cobalt and 5.71% copper**
- **NSDH547: 23m at 0.14% cobalt and 7.04% copper (14g/t AuEq)** (from 95m) and includes:
  - 4m at 0.37% cobalt and 10.2% copper and 1.35g/t gold (**25g/t AuEq**)
- **NSDH488: 14m at 6.72g/t gold, 0.28% cobalt and 2.17% copper (16g/t AuEq)** (from 284m) and includes:
  - 5m at 16.6g/t gold
  - **2m at 1.32% cobalt and 2% copper (31g/t AuEq)**
- **NSDD110: 15m at 7g/t gold** (from 295 to 310m) and includes:
  - **6m at 14.9g/t gold**

NOTE: Gold equivalent grades are based on metal prices of: copper US\$6,614/t, gold US\$1300 per oz and cobalt US\$88,750/t. Metal recoveries have not been applied in the gold equivalent calculation. The gold equivalent calculation is as follows; AuEq = Au grade + (Cu grade x Cu price + Co grade x Co price)/(22.0462 x 31.1035 x Au price). Prices as at 01 May 2018. It is the company's opinion that all elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold. Metallurgical recovery information is not available at this stage. Reporting of metal equivalents may be misleading and additional test work is required to demonstrate probable metallurgical recoveries for cobalt, copper and gold.

# The hunt for high grade cobalt, gold and copper in our 100% owned Northern Project Area

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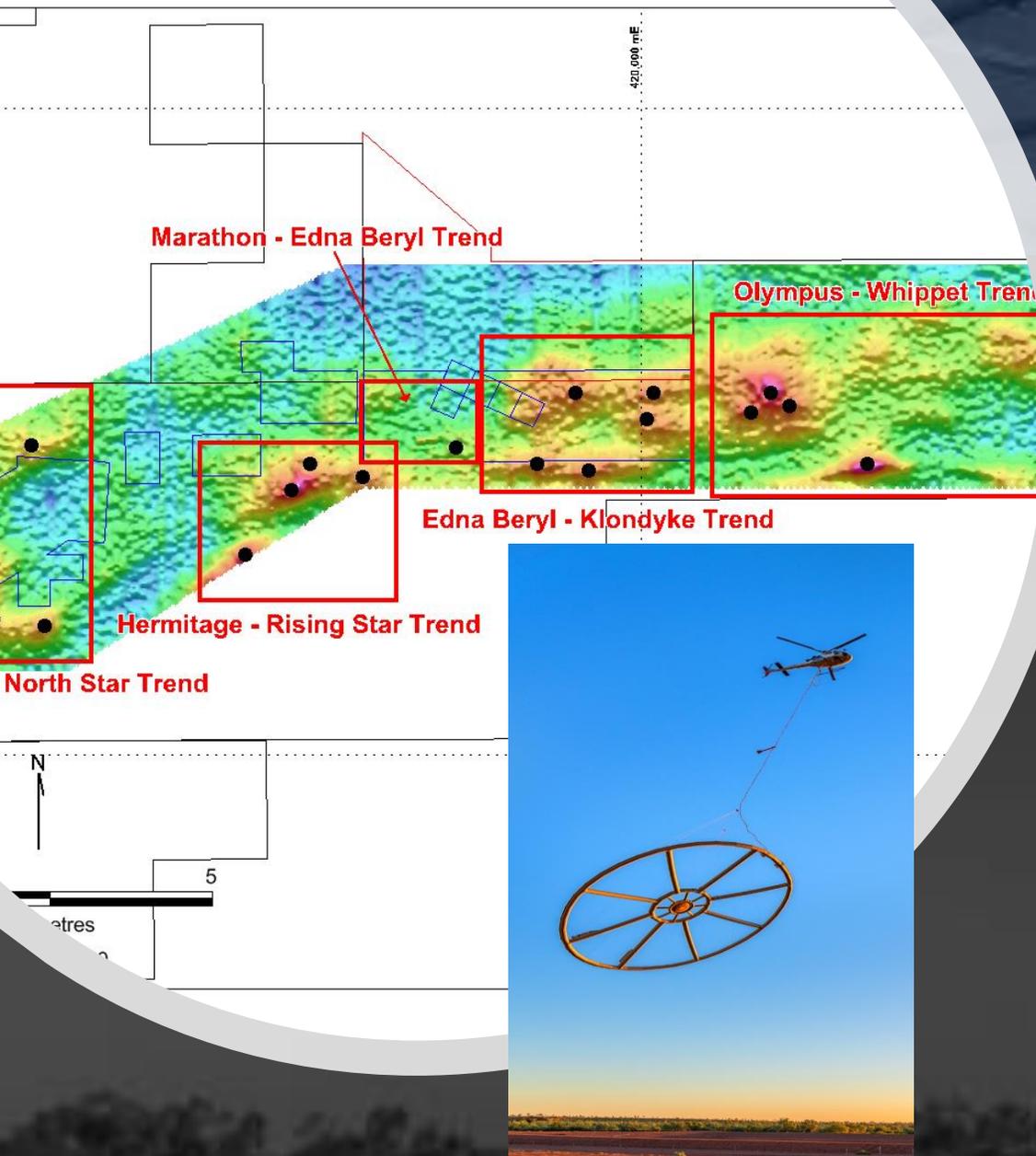


First application of the NRG Xcite airborne geophysical system



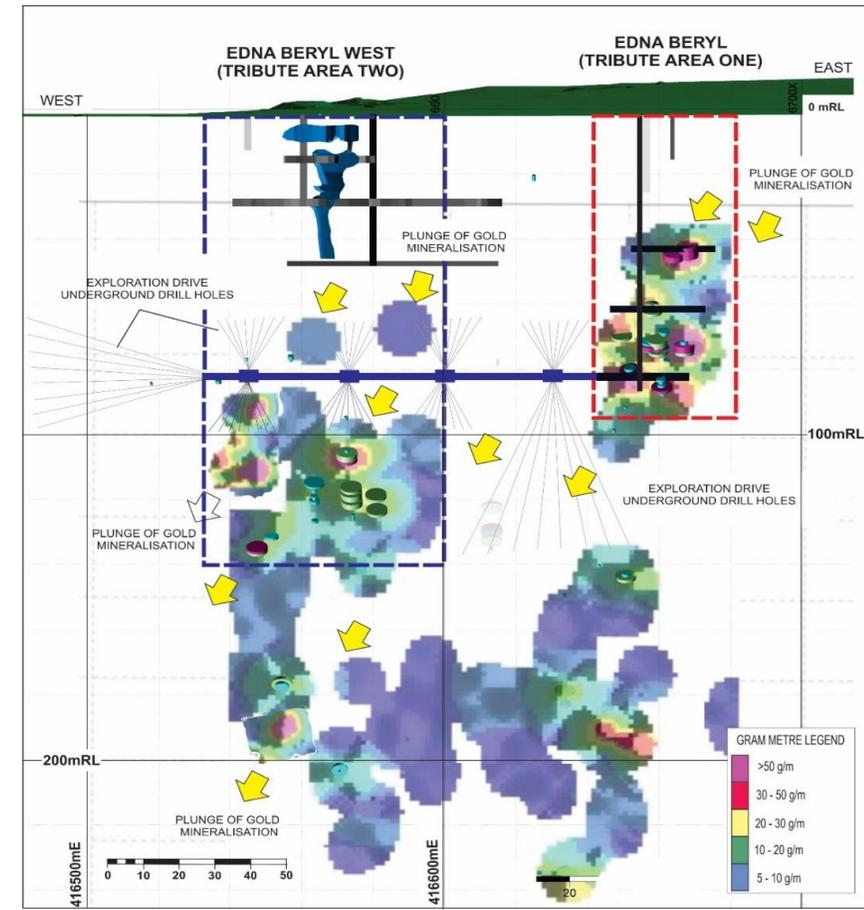
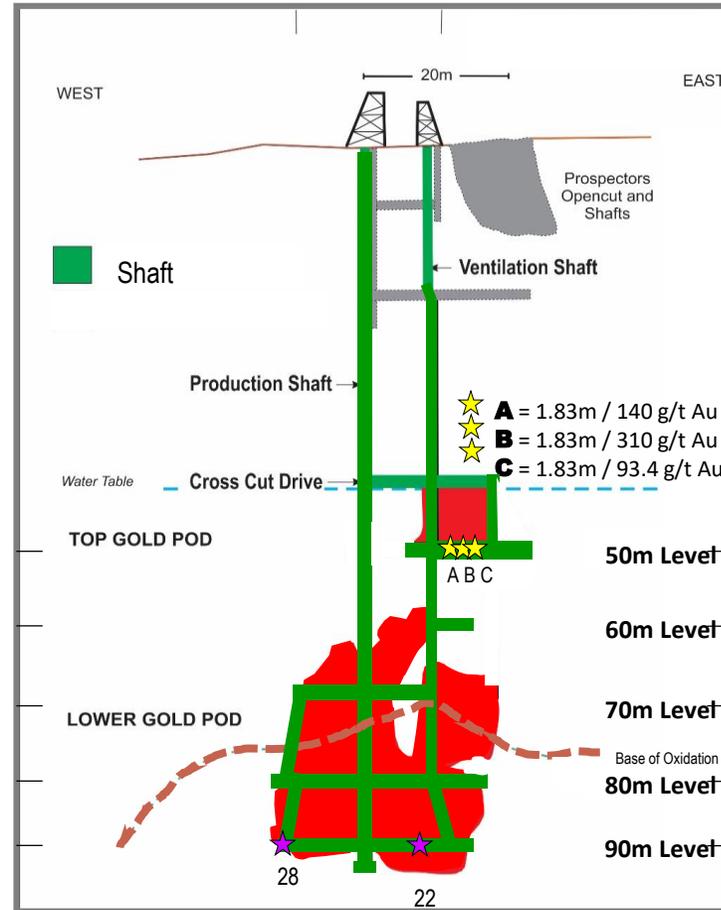
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# Preliminary EM anomalies



- Underexplored – no systematic modern exploration
- NPA associated with gravity high but subdued magnetics
- EM anomalies associated with hematite hosted copper sulphides associated with gold and cobalt?
- Undergoing further data processing and field assessment ahead of drilling

# Edna Beryl.... ultra high grade gold, de-risk from small scale mining and underground exploration



# Emmerson – a unique gold and copper explorer.....with a low risk strategy to accelerate and fund exploration



- ✓ Tennant Creek - now an integrated mining, processing and exploration project with the capability of producing “low-risk” revenue streams to fund ongoing exploration
- ✓ Mining JV on a Profit share (75/25 non diluting) basis across all mines in the SPA (except Chariot where ERM retain a 6% gold royalty). Territory Resources to build, operate and process.
- ✓ Potential to generate significant free cash
- ✓ \$5m Exploration Earn-in and JV over the SPA. TTY can earn a 75% interest over 5 years
- ✓ Emmerson retains 100% of the NPA (75% of the tenement package) with exciting gold, copper and cobalt projects in an under explored province
- ✓ Refurbishment of the TTY owned Warrego Mill underway.....commissioning scheduled for late 2018/early 2019 (subject to timely approvals)
- ✓ Drilling and News Flow from both the NPA and SPA

# Competent person statement



The information in this report relating to Exploration Results is based on information compiled by Mr Steve Russell, who is a Member of the Australian Institute of Geoscientists and has sufficient exploration experience which is relevant to the style of mineralisation under consideration 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 Russell is a full time employee of Emmerson Resources Ltd. Mr Russell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report which relates to Mineral Resources is based upon information compiled by Mr Ian Glacken, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Ian Glacken is an employee of Optiro Pty Ltd and 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. Ian Glacken consents to the inclusion in the report of a summary based upon his information in the form and context in which in appears.

Gecko, Goanna & Orlando Mineral Resource: see details in ASX announcement "New High Grade Drill Results & Upgrade to Resource Inventory" released on 18 October 2013.

Chariot Mineral Resource: see details in ASX announcement "High Grade Chariot Gold Resource" released on 28 November 2013

The information was first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The gold equivalent calculation assumes a gold price of US\$1,363/oz for gold and US\$3.31/lb for copper and makes no allowance for metallurgical recoveries. The totals may not sum exactly due to rounding.