



# ASX ANNOUNCEMENT

28 November 2013

## COMPANY SNAPSHOT

### LODESTAR MINERALS LIMITED

ABN: 32 127 026 528

### CONTACT DETAILS

Bill Clayton, Managing Director  
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## CAPITAL STRUCTURE

### **Shares on Issue:**

222,233,215 (LSR)

### **Options on Issue:**

4,750,000 (Unlisted)

ASX: LSR

## PROJECTS

### **Peak Hill – Doolgunna:**

Base metals, gold

### **Kimberley:**

Nickel, copper, PGM's



## ANNUAL GENERAL MEETING PRESENTATION

Please find attached a copy of the presentation given by the Company's Managing Director, Mr Bill Clayton, at today's Annual General Meeting.

The presentation will also be available on the Company's website:

[www.lodestarminerals.com.au](http://www.lodestarminerals.com.au)

David McArthur  
Company Secretary



**Presentation to Annual General Meeting 28<sup>th</sup> November 2013**

## **Forward Looking Statements**

Forward Looking Statements: This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Lodestar Minerals' exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Lodestar Minerals believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

## **JORC Compliance**

The information is extracted from the ASX releases entitled "30<sup>th</sup> June Financial Year Exploration Summary" created 24<sup>th</sup> September 2013 and "September 2013 Quarterly Activity and Cashflow Report" created on 30<sup>th</sup> October 2013 and available to view on [www.lodestarminerals.com.au](http://www.lodestarminerals.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

## ➤ Project Status

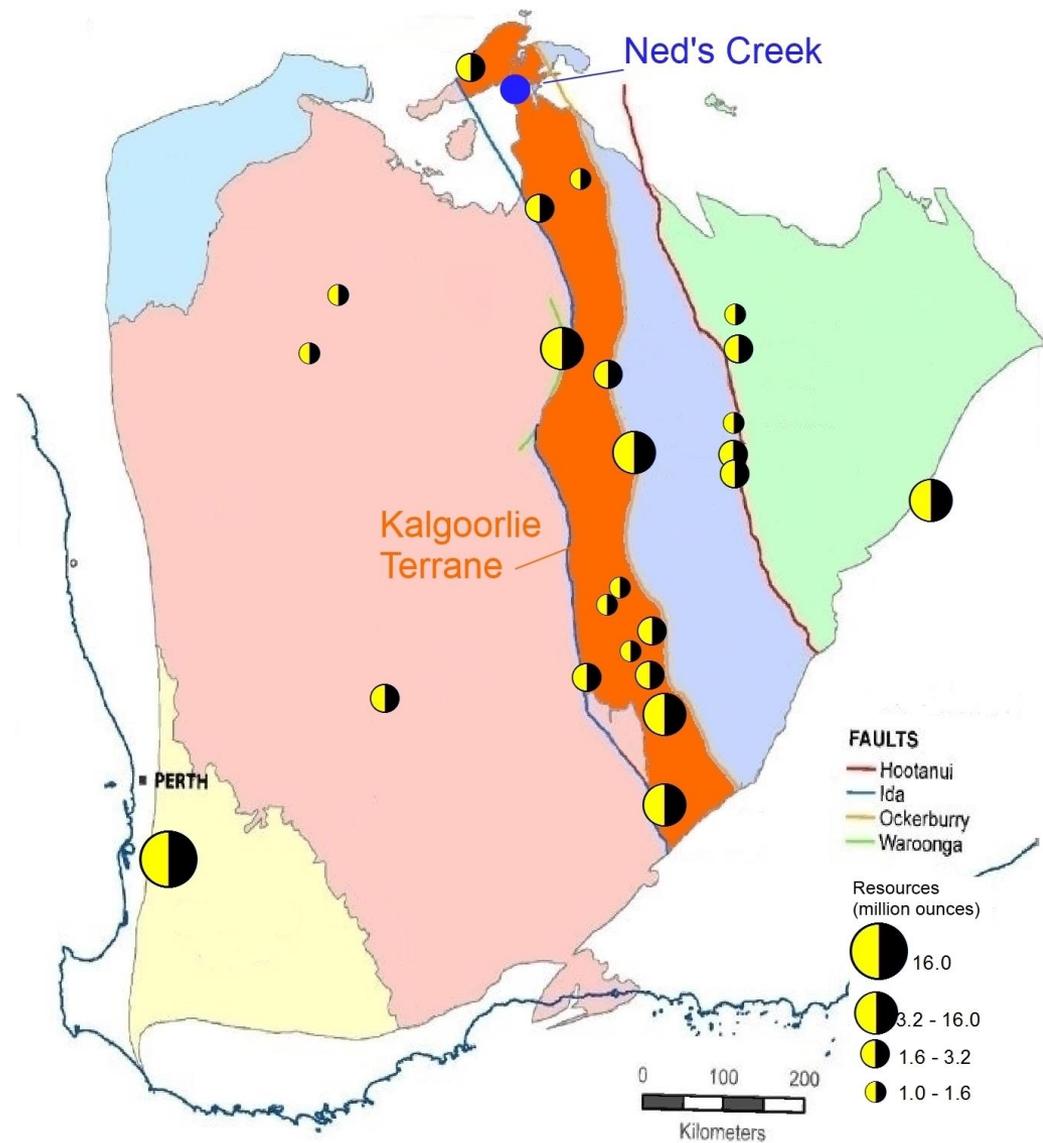
*Peak Hill-Doolgunna*

- *Contessa*
- *McDonald Well*

## ➤ Contessa

- *a new gold discovery in the Kalgoorlie Terrane*

## ➤ Strategy



# Exploration Potential Revealed



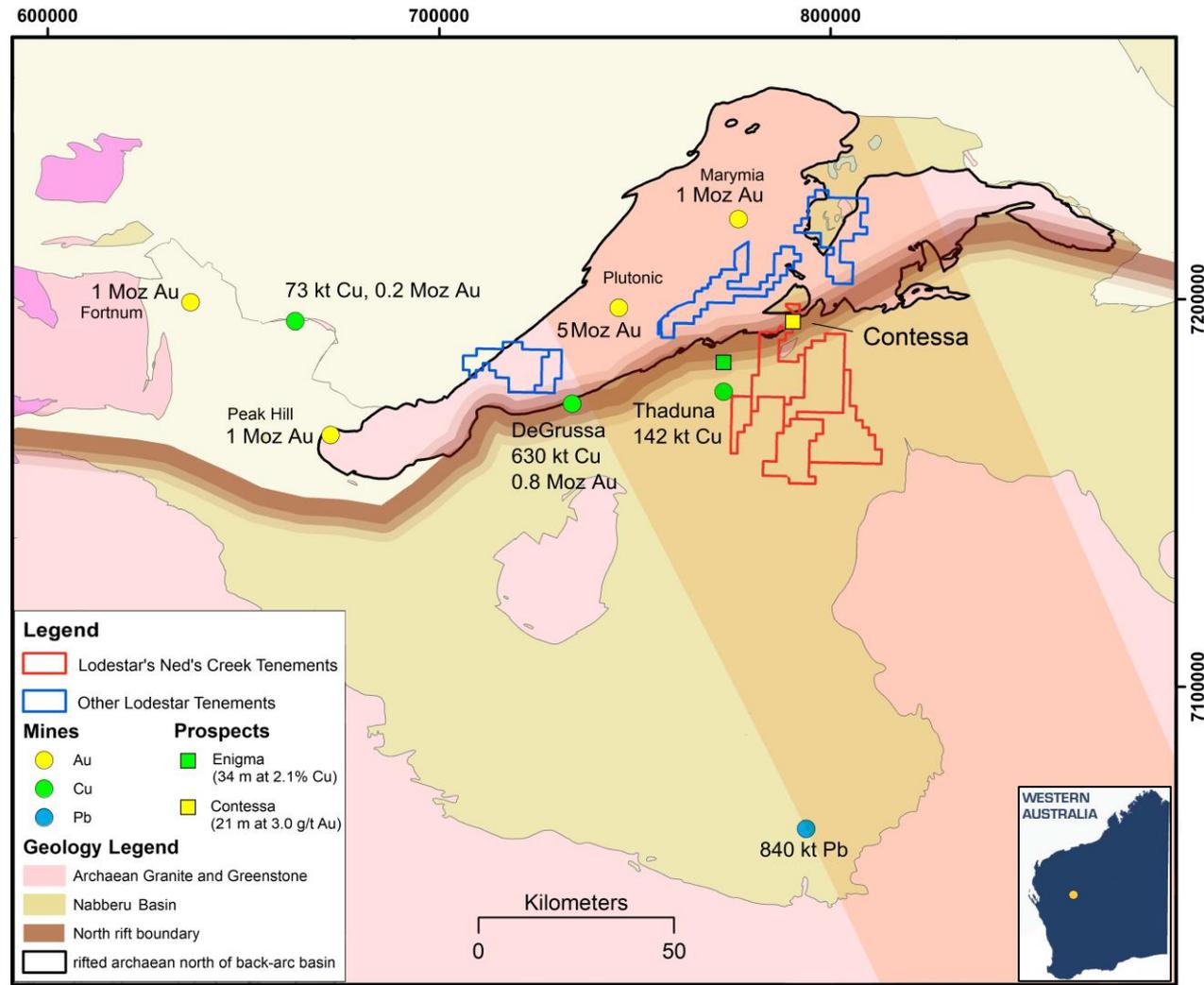
## Peak Hill-Doolgunna Project

- *Productive Region*
  - ✓ *gold and copper*
- *Large landholding*
- *Attractive regional setting*

## 2013 Results

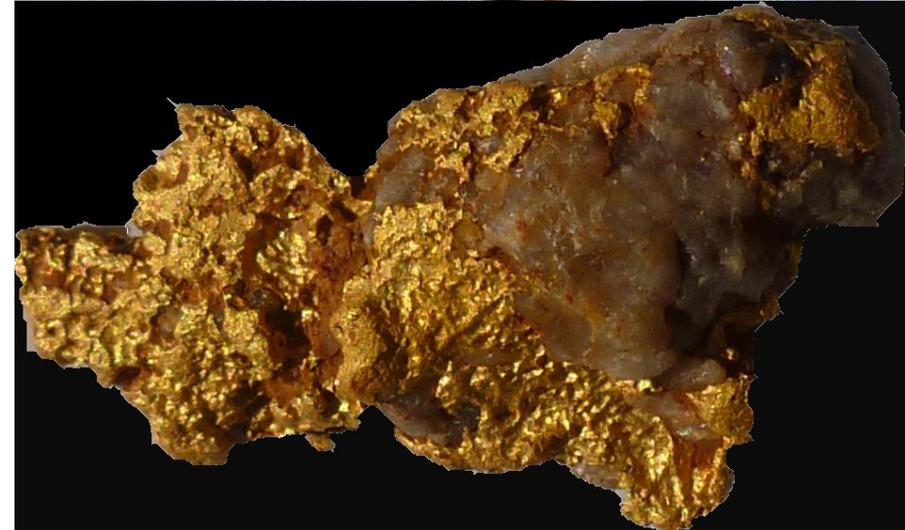
- **Multiple gold targets**
  - *Ned's Creek, Marymia*
  - *Gold Discovery – Contessa*
  - *Large-scale anomalies with potential for large primary gold source*

- **Ready for drilling appraisal**



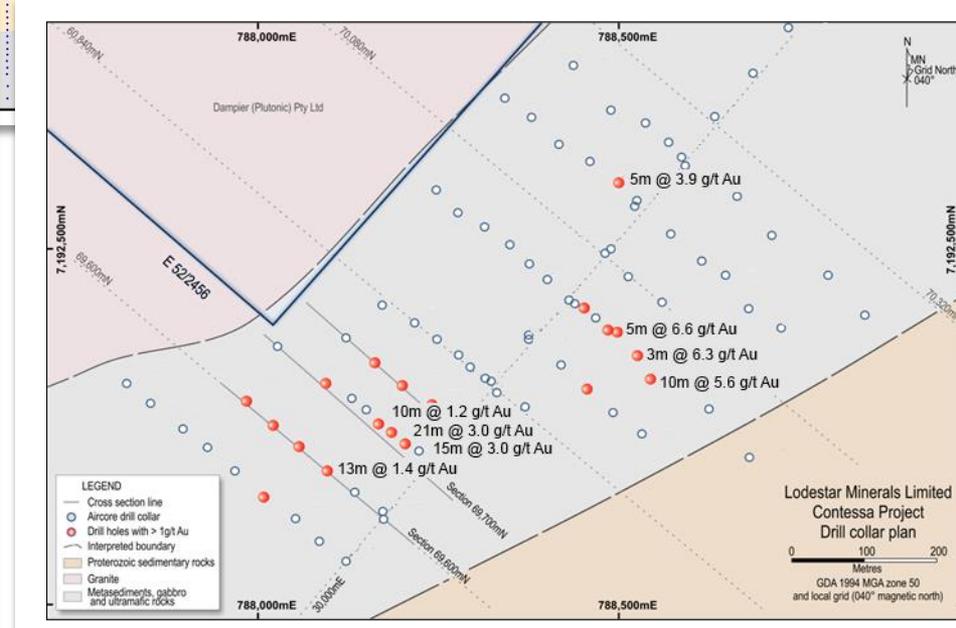
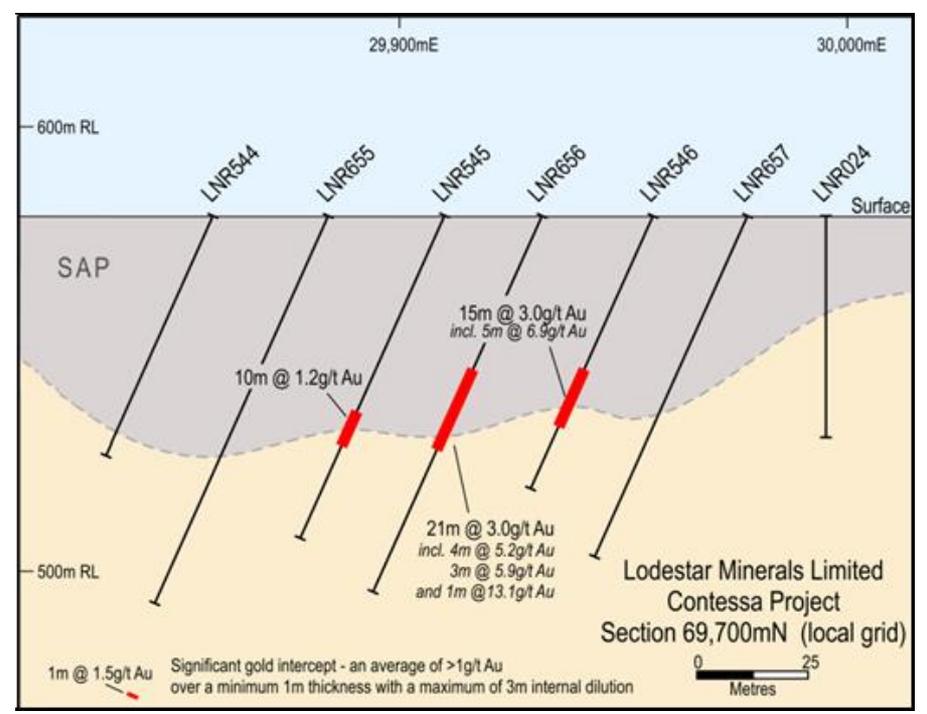
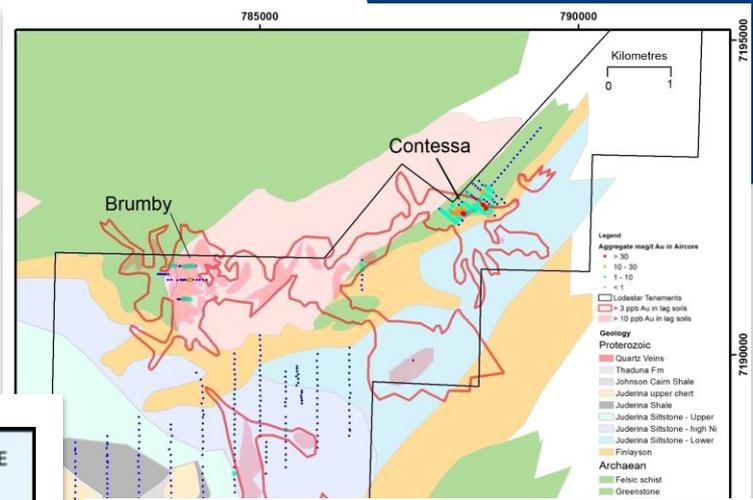
**Focus on large gold targets in an outstanding regional setting**

- **Contessa**
  - *Mo-Bi-Au lag anomaly near granite contact*
  - *2011 - 318ppb gold in scout drilling*
  - *2013 - aircore drilling discovers Contessa*
    - **21m at 3.01g/t gold from 40m in LNR 656**
  - *Hosted by felsic and mafic volcanics*
  - *Support in surrounding holes*
  - *Open in all directions*



# Advancing a New Gold Discovery - Contessa

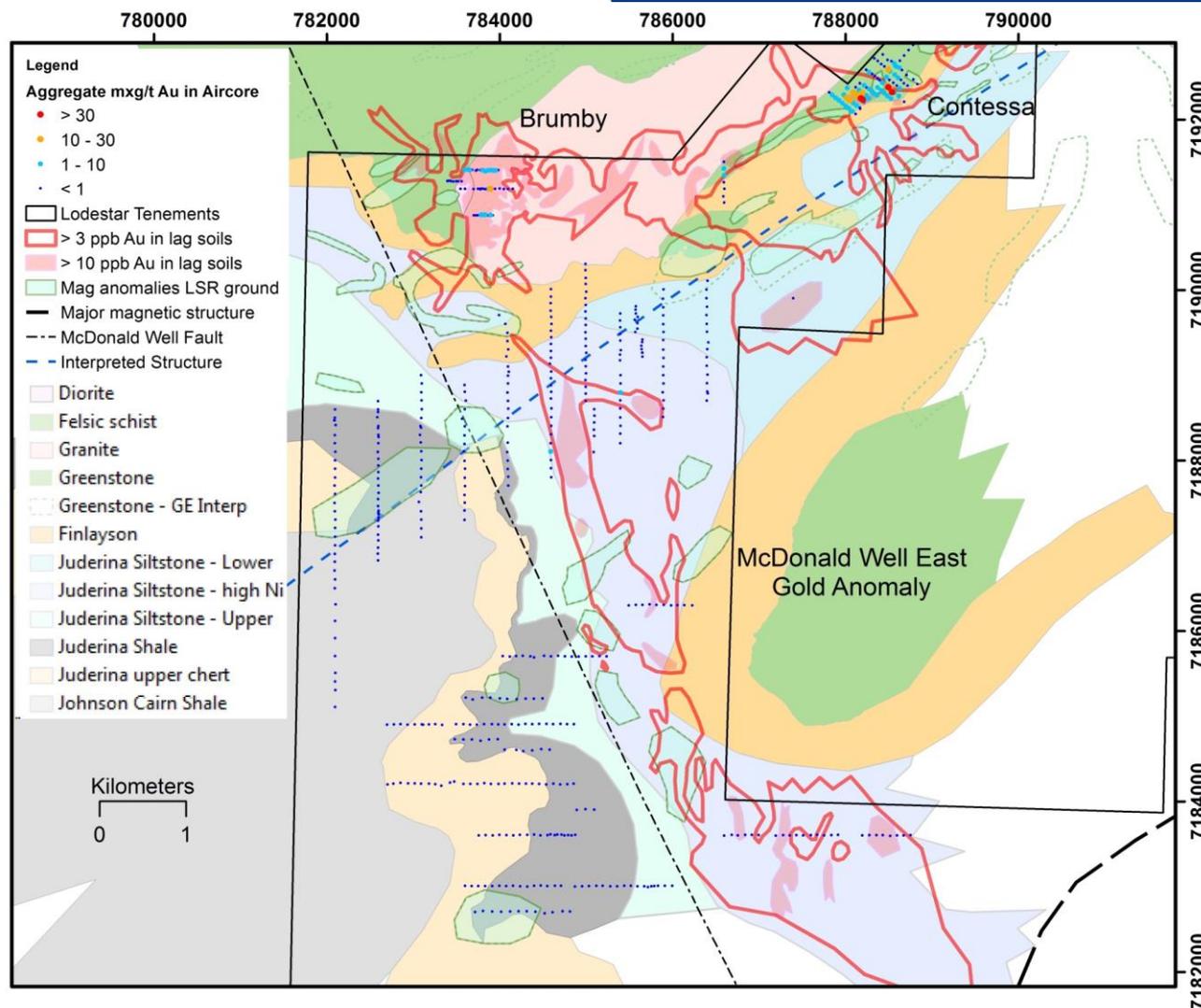
- Ore grades in aircore not yet followed up.
- First pass aircore drilling covers 700m of trend on 80m section spacings.
- Trend is 7 km long – open to northeast



Excellent results from early stage exploration

## McDonald Well East Gold Anomaly

- 10 kilometre long lag anomaly
- Parallel to stratigraphy, structure and drainage
- Untested
- Coherent anomalies at 10ppb Au
- Geochemistry indicates it is not dispersion from Brumby-Contessa
- Testing required to determine if it represents bedrock mineralisation



McDonald Well East gold target – 10km gold anomaly open to south

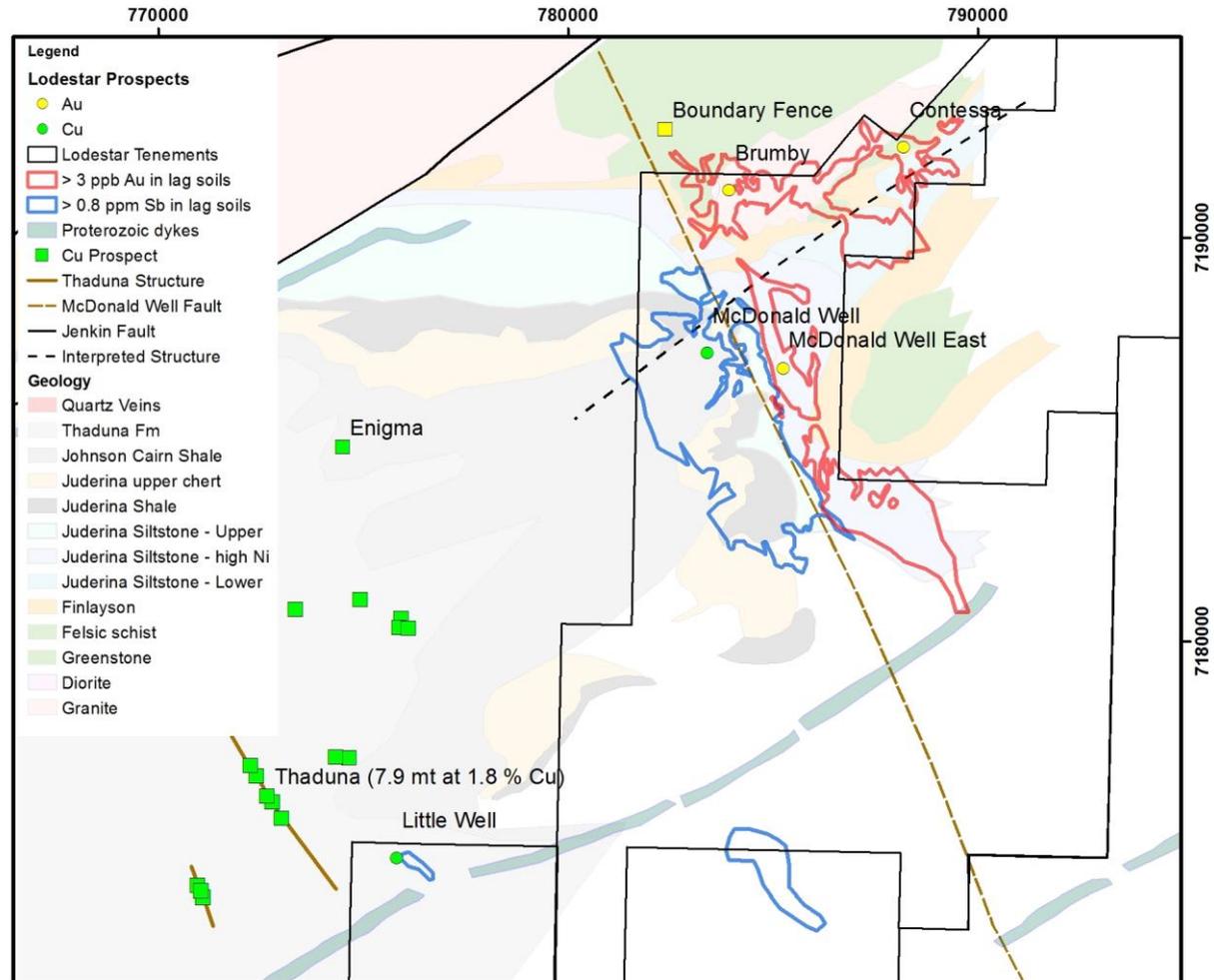
- 2 trends

- Contessa-Brumby**

- 7 km long
    - open to NE for 3.5 km

- McDonald Well East**

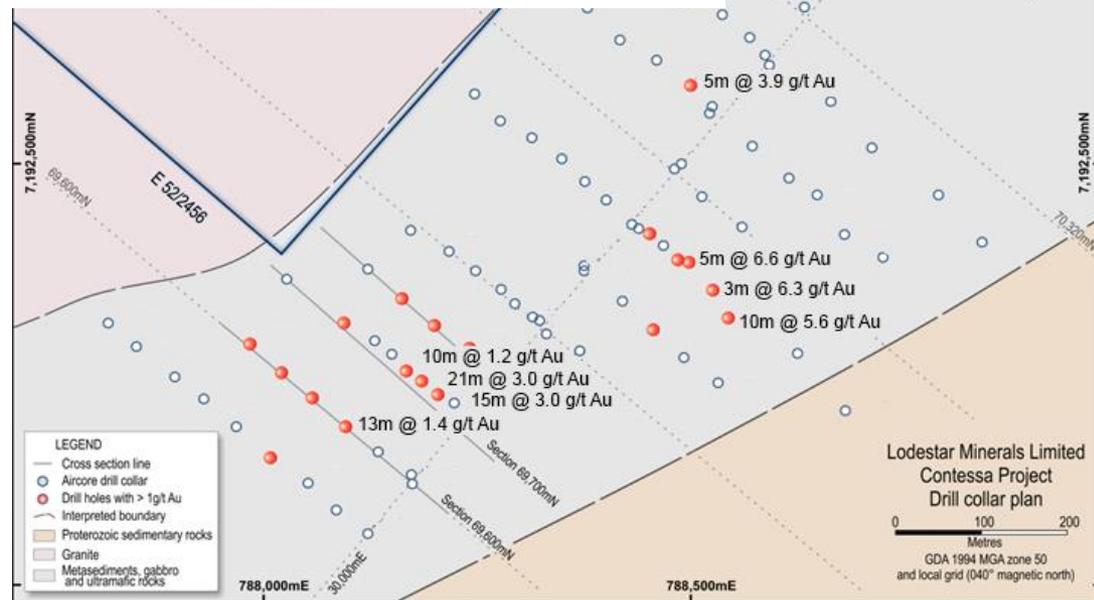
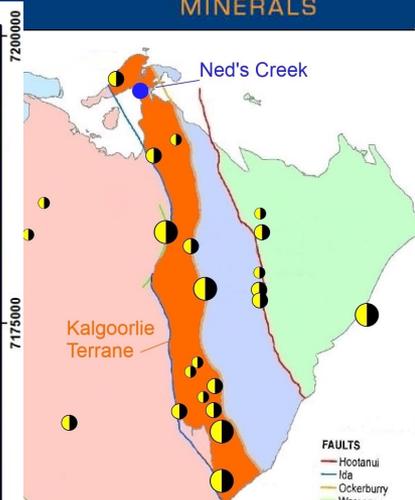
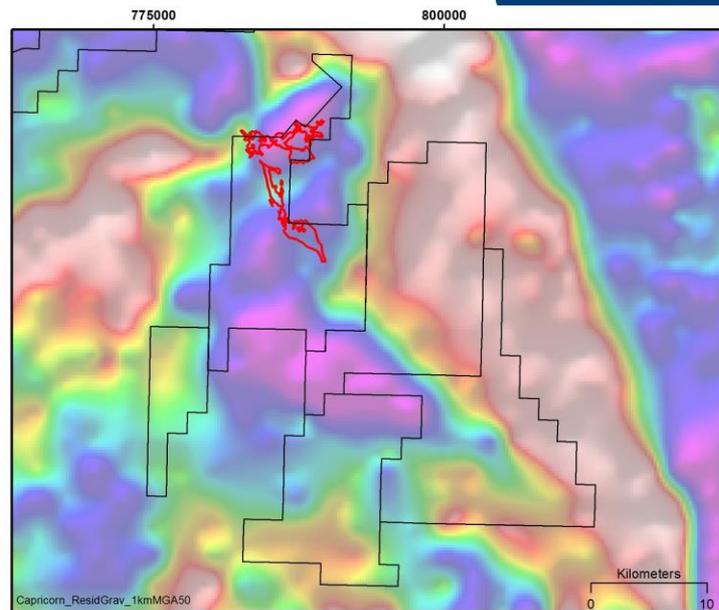
- 10 km long
    - open to south east



17km of strike of gold anomalous trends



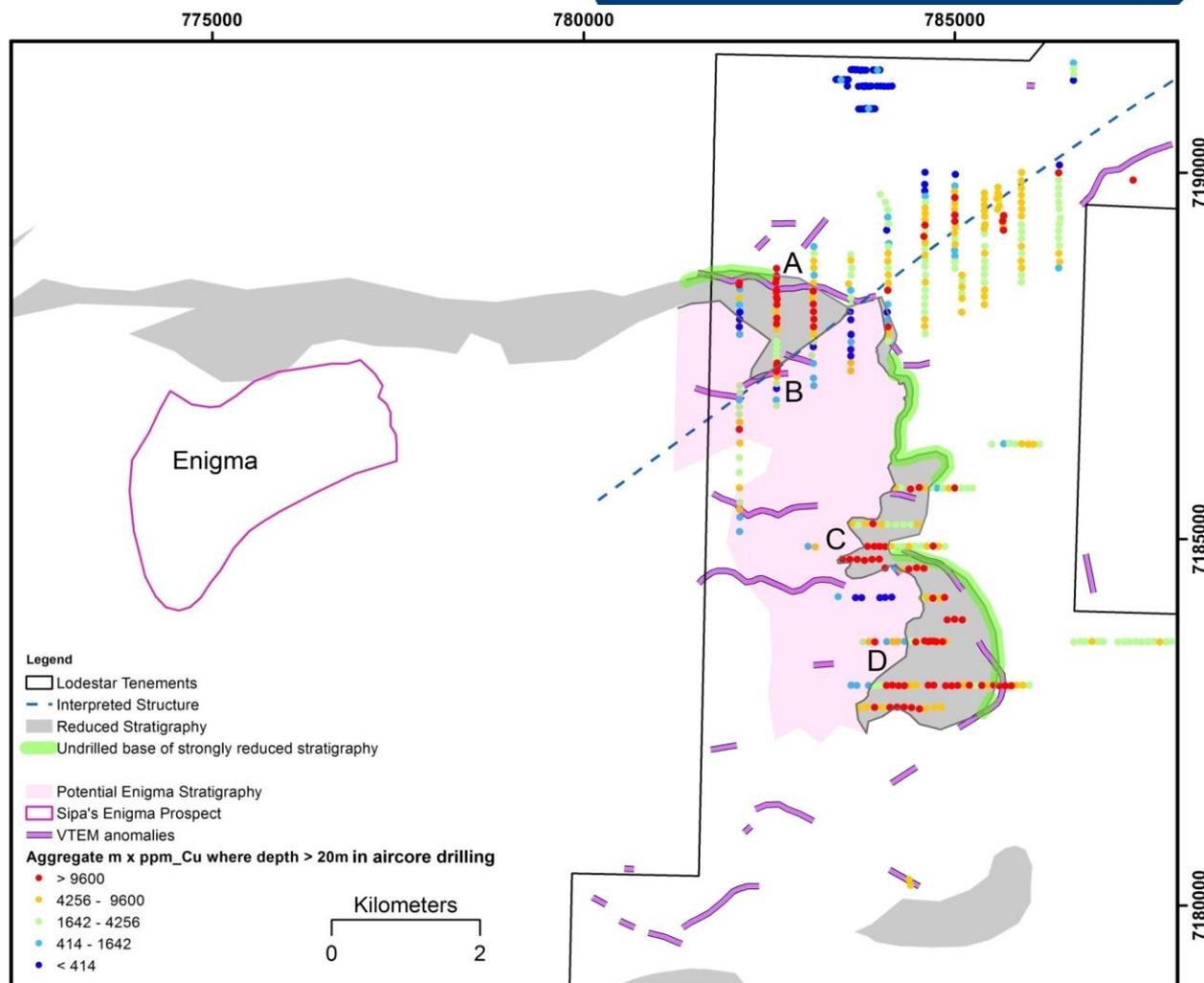
- 17 kilometres of gold anomalous trends in the **Kalgoorlie Terrane**
- **Ore grade** intercepts in first pass drilling
- Not yet followed up
- Room for a big deposit
- Simple to test
- Large structures - potential for a large gold system



- *Not just another small gold occurrence.*
- *Funding constraints caused hiatus drilling activity - not a reflection of lack of prospectivity.*
- *Prospectivity high.*
- *More drilling required immediately to answer the question:*
  - *A new deposit ?*
  - *A large deposit ?*
  - *A new gold district ?*

## ■ McDonald Well Copper

- 6 km east of Sipa Resources' Enigma copper project
- Enigma stratigraphy on LSR ground untested
- EM conductors not tested



McDonald Well copper targets – Enigma stratigraphy not tested

- **Opportunity now well defined**
- **Focus is on gold targets – initially Contessa**
- **Access to funding is a critical issue**
- **Significant drilling programme required to test:**
  - *Primary mineralisation at Contessa*
  - *Along trend extensions to Contessa - northeast and southwest*
  - *McDonald Well East gold anomaly*



November 2013