

## ODESSA TO COMPLETE LOCKIER RANGE ACQUISITION GASCOYNE PROVINCE

### HIGHLIGHTS:

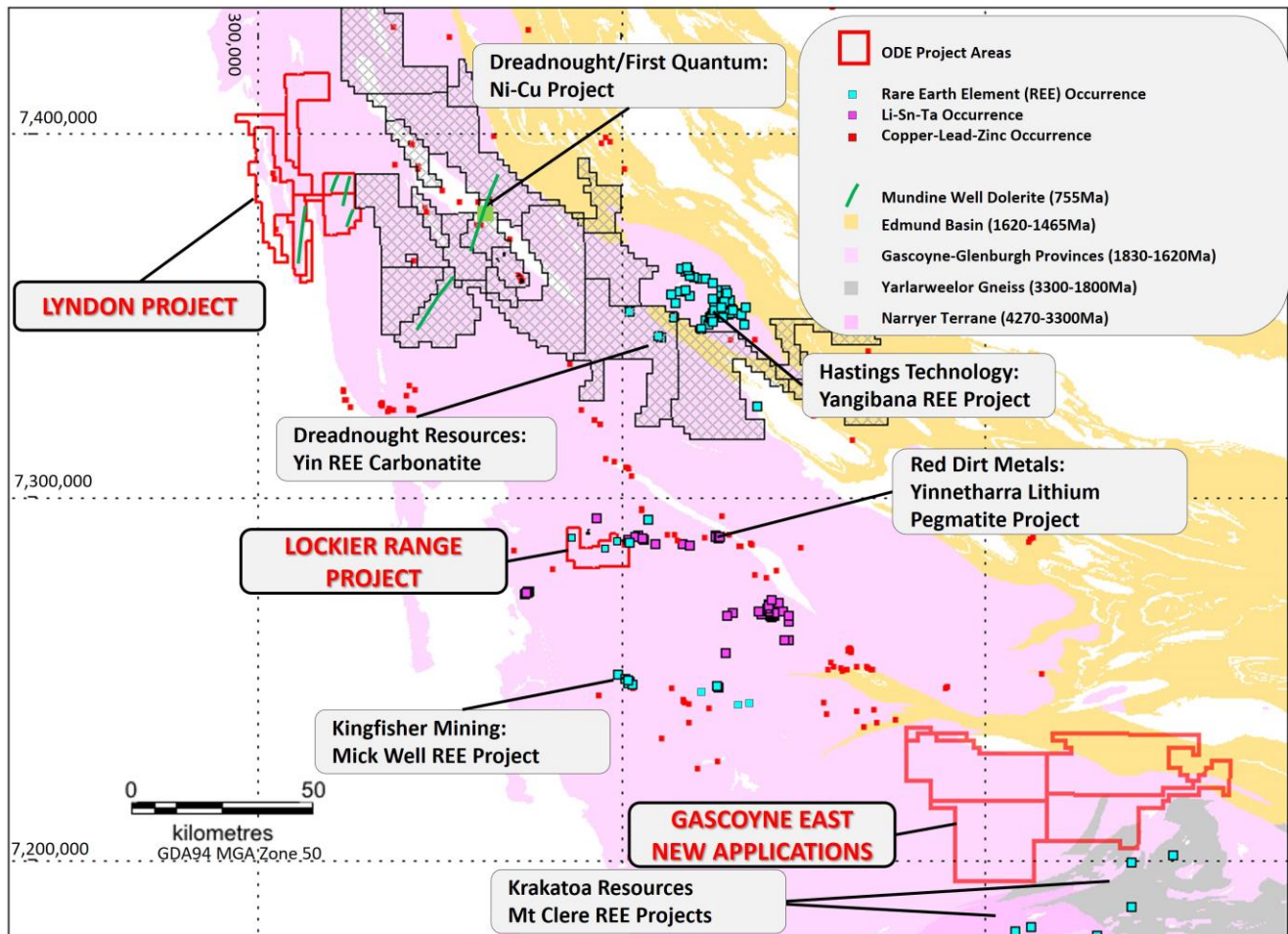
- Shareholders approved acquisition of the 125 km<sup>2</sup> Lockier Range REE /Lithium Project in the Gascoyne
- 17,052,290 Shares Tranche 1 shares issued
- Tranche 2 shares will be issued on granting and transfer of ELA09/2649
- As previously announced on 25 October 2022, Lockier Range comprises:
  - Mt Yaragner REE Project:
    - Very high tenor REE in stream sediments and soils
    - Large scale Th anomalies comparable with the nearby Yangibana (Hastings Technology (HAS)) and Mick Well (Kingfisher Mining (KFM)) Rare Earth Projects
    - Historical REE grades up to:
      - 14% total rare earth elements (TREE) in stream sediment sample
      - 3.36% Nd+Pr in stream sediment samples
      - 3.8% TREE in soil samples
  - Nardoo Hill West REE Project:
    - 3 other REE target areas historically identified
    - Up to 1,499 ppm (0.149% total rare earth oxide (TREO)) in stream sediments
    - Up to 267ppm Nd<sub>2</sub>O<sub>3</sub> in stream sediments
  - Lithium Spodumene potential:
    - Close proximity to the Yinnetharra Pegmatite Field & fertile Thirty Three Supersuite granitoids
    - High LCT Index in stream sediments

**Odessa Minerals Limited (ASX:ODE) (“Odessa” or the “Company”)** is pleased to announce that shareholders have now approved the acquisition of ELA09/2649 (the “Lockier Range Project”) as announced on 25 October 2022 and conditions precedent have now been met to issued 17,052,290 Shares (Tranche 1 consideration shares) of the acquisition agreement. The Tranche 2 consideration shares will be issued when ELA09/2649 has been granted and transferred to Odessa.

The Lockier Range Project sits 65km south-west of Hastings Technologies Metals Ltd’s (ASX:HAS) Yangibana REE project, 55km south-west of Dreadnought Resources Ltd (ASX:DRE) Yin REE project and 35km north of Kingfisher Mining Ltd’s (ASX:KFM) Mick Well REE project.

**David Lenigas, Odessa’s Executive Director, commented:** *“The board are very pleased that shareholders have approved the acquisition of Lockier Range, a highly prospective tenement for REEs and Lithium. The necessary conditions precedent to move forward with the transaction have also been met and today we have issued the Tranche 1 consideration shares associated with closing the acquisition. This is a truly exceptional and exciting deal for Odessa. Lockier Range combines well with our Lyndon REE/Lithium Project to the north-west and our new Gascoyne East tenements to the south-east. The historic TREO grades recorded by previous explorers, as announced on 25 October, are truly incredible. The fact that there has been no recorded drilling undertaken*

*on this tenement, heightens the Company's enthusiasm to get on the ground soonest to commence exploration."*



**Figure 1:** Lockier Range Project and Odessa's other projects in the Gascoyne, WA.

This announcement has been approved for release by the Board of Odessa Minerals.

## ENQUIRIES

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



The information in this announcement relating to historic data and interpretations is based on data which was first reported in the Company's ASX announcement called "Lockier Range REE Project Acquisition" dated 25 October 2022. The Company confirms it is not aware of any new information or data that materially affects the information in previous announcements or reports.