

Critical metals for a cleaner future

**Euroz Hartleys Lithium Day** 

24 November 2022



## Important Notice & Disclaimer

This presentation has been prepared by Widgie Nickel Limited ("WIN" or the "Company") to assist in informing interested parties about the Company. It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to securities in the Company. No agreement to subscribe for securities in the Company will be entered into on the basis of this presentation.

#### **Summary information**

This presentation may not be reproduced, redistributed or passed on, directly or indirectly, to any other person, or published, in whole or in part, for any purpose without the prior written approval of Widgie Nickel Limited. The material contained in this presentation is for information purposes only. This presentation is not an offer or invitation for subscription or purchase of, or a recommendation in relation to, securities in the Company and neither this presentation nor anything contained in it shall form the basis of any contract or commitment.

This presentation may not be distributed or released in the United States. Securities may not be offered or sold in the United States unless such securities are registered under the U.S. Securities Act of 1933, as amended ("U.S. Securities Act") or in a transaction exempt from, or not subject to, the registration requirements of the U.S. Securities Act and any other applicable securities laws. Each institution or person that reviews this presentation will be deemed to represent that each such institution or person is not in the United States.

The distribution of this presentation may be restricted by law. Persons who come into possession of this presentation should seek advice and observe any such restrictions. Any failure to comply with such restrictions may constitute a violation of applicable securities laws.

#### Not financial product advice

Reliance should not be placed on the information or opinions contained in this presentation. This presentation is for information purposes only and is not financial product or investment advice, nor a recommendation to acquire securities in the Company (or any interest in Company securities). It has been prepared without taking into account the objectives, financial situation or needs of individuals. Before making any investment decision, prospective investors should consider the appropriateness of the information having regard to their own objectives, financial situation and needs and seek legal and taxation advice appropriate to their jurisdiction.

#### Past performance

Past performance information given in this presentation is given for illustrative purposes only and should not be relied upon as an indication of (and gives no guidance as to) future performance.

#### Forward-looking information

This presentation contains certain forward-looking statements with respect to the operations and business of the Company and certain plans and objectives of the management of the Company. Forward looking statements include those containing such words as "anticipate", "estimates", "forecasts", "should", "could", "may", "intends", "will", "expects", "plans" or similar expressions. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a range of variables and changes in underlying assumptions which could cause actual results or trends to differ materially. Widgie Nickel Limited does not make any representation or warranty as to the accuracy of such statements or assumptions.

#### No liability

This presentation has been prepared by Widgie Nickel Limited based on information currently available to it. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation.

Recipients should carry out their own investigations and analysis of the Company and verify the accuracy, reliability and completeness of the information contained in this presentation or any other form of communication to which the recipient is permitted access in the course of evaluating any investment in the Company.

To the maximum extent permitted by law, none of Widgie Nickel Limited or its subsidiaries or affiliates or the directors, employees, agents, representatives or advisers of any such party, nor any other person accepts any liability for any loss arising from the use of or reliance on this presentation or its contents or otherwise arising in connection with it, including without limitation, any liability arising from fault or negligence on the part of Widgie Nickel Limited or its subsidiaries or affiliates or the directors, employees, agents, representatives or advisers of any such party.

#### Financial data

All figures in the presentation are Australian dollars (\$ or A\$) unless stated otherwise. A number of figures, amounts, percentages, estimates, calculations of value and fractions in this presentation are subject to the effect of rounding. Accordingly, the actual calculation of these figures may differ from the figures set out in this presentation.

#### Photographs and diagrams

Photographs and diagrams in the presentation are for illustration purposes only and should not be interpreted to mean that any person shown in them endorses this presentation or its contents or that the assets shown in them are owned by Widgie Nickel Limited. Diagrams and maps used in this presentation are illustrative only and may not be drawn to scale. Unless otherwise stated, all data contained in charts, graphs and tables is based on information available as at the date of this presentation.

#### **Compliance Statement**

The information in this presentation that relates to estimates of Mineral Resources for the Mt Edwards Nickel Project has been extracted from the Company's ASX Announcement titled "Widgie grows Mt Edwards Nickel Resource" dated 9 March 2022, which is also available on the Company's website at <a href="https://www.widgienickel.com.au">www.widgienickel.com.au</a>

Widgie Nickel Limited confirms that it is not aware of any new information or data that materially affects the information included in the ASX market announcements listed above and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant ASX market announcements continue to apply and have not materially changed. Widgie Nickel Limited confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the relevant ASX market announcements.



## Widgie's Value – A High-Quality Ni Resource and substantial Li **potential**An expanding nickel resource with substantial growth potential across multiple other clean energy

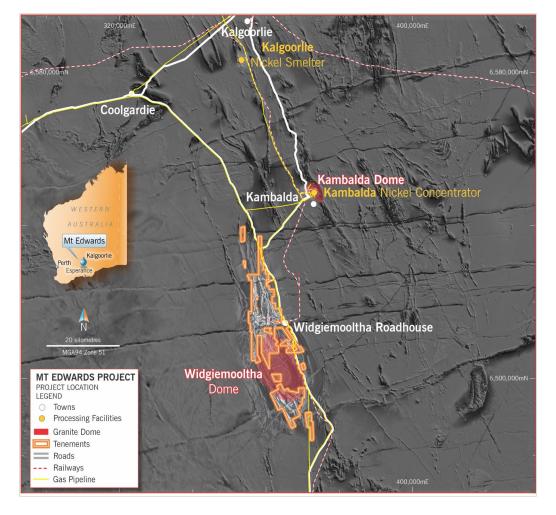
commodities

A large nickel sulphide resource base across 240sqkm granted tenure in a globally significant nickel district, readily scaleable, readily executable with an established production history!

Substantial resource upside, latent value to be unlocked with brownfields extension drilling across 11 of the 12 known deposits and 40 highpriority greenfield targets.

Near term Nickel production on the horizon achievable on a low cost basis to self fund ongoing project development

Newly discovered Lithium occurrence could add significant value. Ramping up exploration to meet the market, providing optionality





## **Corporate Summary**

## Board & Management



#### **Andrew Parker**

Non-Executive Chair - Corporate / Legal

Andrew holds a Bachelor of Laws (LLB) degree from the University of Western Australia and has significant experience in the resources industry involving corporate advisory, strategic consultancy and capital raisings.



#### Steve Norregaard

Managing Director and CEO - Mining Engineer

Steve is an experienced resources industry executive, company director, and mining engineer with over 25 years' experience in executive and operational roles.



#### Felicity Repacholi-Muir

Non-Executive Director - Geologist

Felicity is a broad-based professional geologist with 19 years of experience as a geologist, manager and consultant within the field of mineral exploration and resource development.



#### Scott Perry

Non-Executive Director — Process Engineer
Scott has over 20 years of experience in commercial, mining and process engineering roles including over 10 years in executive roles with BHP Billiton Nickel West Pty Ltd.



#### Graeme Scott

Company Secretary – Corporate
Graeme is a fellow of the Association of Chartered Certified Accountants (UK)
with more than 20 years' experience in professional and corporate roles in both
Australia and the UK.



#### David Potter

Geology Manager

David has a 25 year track record of success as a geologist in both production and exploration environs. Formerly with Round Oak Minerals as Head of Geology and Exploration. David holds a B(Sc) in Geology and Masters in Mineral Economics

### **Share Price**



Company Overview	
Shares on Issue	251.0 million
Current Share Price (23 November 2022)	\$0.465
Market Cap (23 November 2022)	\$116.7 million
IPO Price	\$0.20
Cash (30 September 22)	\$12.25 million
Total Options and PRs on Issue	12.58 million



# Our developing lithium story

- 3<sup>rd</sup> party interest in March, April
- Independent Data review April- June. Multiple targets identified
- Field reconnaissance July- August
- Faraday prospect identified August- Geochem anomaly
   with spodumene bearing pegmatite outcropping
- Faraday rock chip results announced October 2022
- Lithium drilling Faraday November 2022
- Current status awaiting results







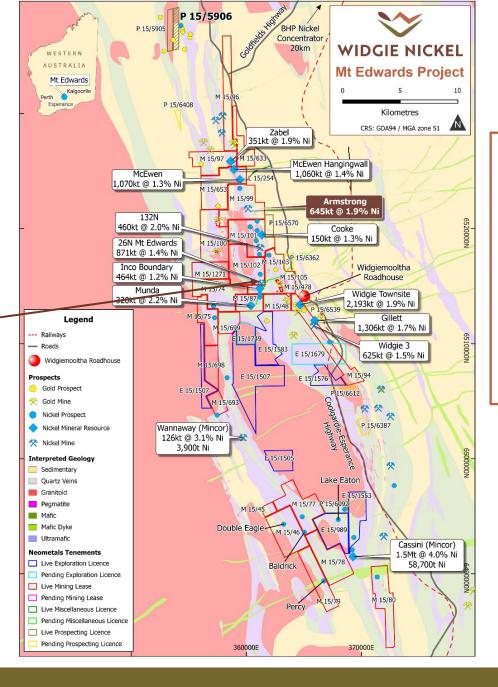




# Widgies Tenure in the Goldilocks Zone

Faraday

Goldilocks Zone – within 4kms from Peraluminous granites



Neighbours

Producers

Mt Marion- MRL/Ganfeng Bald Hill- Lithco

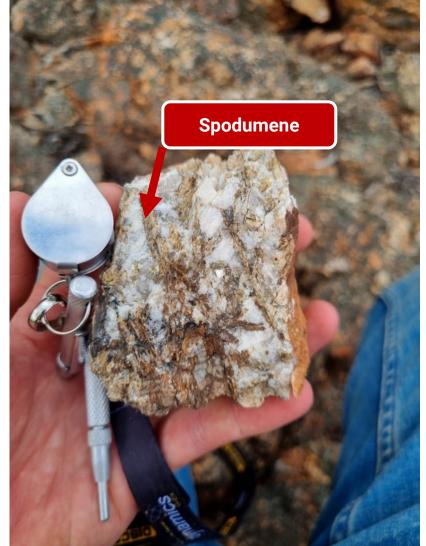
<u>Developer</u>

Dome North- Essential Metals



# **Faraday Outcrop**







## **High-Grade Lithium Discovery- Faraday**

Multiple high-grade lithium bearing pegmatites from rock chip sampling unlocks another avenue of growth

## **Key Facts**

- Rock chip sampling at the Faraday prospect identified high-grade lithium bearing pegmatites over a 0.6-kilometre strike extent with surface expressions up to 25m wide.
- Multiple high-grade Li<sub>2</sub>O values returned from 14 rock chip samples, with grades as high as 3.70% Li<sub>2</sub>O.
- Converted to drill target and subsequently drilled November.





## **Development pathway- DSO Vs Conventional**

\*\*Assuming lithium is present in economic quantities\*\*

DSO Window is short lived (12-24 months)

Spodumene refining capacity far exceeds concentrate currently being mined/upgraded. Thus creating a DSO opportunity

Desperation to find supply throughout the world.

Chinese HMS plants for iron being converted to treat low grade spodumene.

Appetite and demand very real.

DSO opportunity to be seized. Widgie intend to pursue in parallel with further definition work if warranted



#### ASX: **CXO** Announcement

3 October 2022

#### **Inaugural DSO Tender**

#### Highlights

- Core Lithium's first Spodumene Direct Shipping Ore (DSO) tender has been successfully completed using a digital exchange platform
- A cargo of 15,000 dmt spodumene DSO with an average grade of 1.4% Li<sub>2</sub>O was successfully sold for US\$ 951/dmt
- The shipment is scheduled for late Q4 2022 from the Darwin Port

Australian lithium miner, Core Lithium Ltd (**Core** or **Company**) (ASX: **CXO**), is pleased to advise that it has completed the first sale of a spodumene DSO product (1.4% Li<sub>2</sub>O) from its Finniss Project, located near Darwin, the Northern Territory.

The 15,000 dmt DSO sale was tendered on a CIF basis to several pre-screened participants active in the lithium-ion battery supply chain. Demand for the spodumene DSO material was strong, evidenced by the price achieved.

The product offered for sale is the post-crushing DSO material to a P100 size of 6.3mm. The DSO sale will enable Core to commission all logistics processes and procedures in place between the Finniss mine site and Darwin Port in advance of the spodumene concentrate production in H12023.

Core CEO Mr Gareth Manderson stated: "The completion of the spodumene DSO tender is an excellent result for Core and indicates the strong demand for lithium."

This announcement has been approved for release by the Core Lithium Board.

For further information please contact

Gareth Manderson Chief Executive Officer Core Lithium Limited +61 8 8317 1700

info@corelithium.com.au

For Media and Broker querie

Fraser Beattie Account Manager Cannings Purple +61 421 505 557

fbeattie@canningspurple.com.au



## Does Faraday have potential to be fast tracked

If the lithium is there...yes

Pegmatite body orientation conducive to low cost shallow exploitation (pending Li endowment & distribution within pegmatite)

Drilling carried out on a 40 by 40 grid over 160m strike length to a depth of 40-60 m. Potentially adequate for preliminary resource calculation(\*\*- pending assays)

Faraday is located on a granted mining lease allowing for rapid development.

DMIRS pathway established for small mining proposals allows for rapid development.



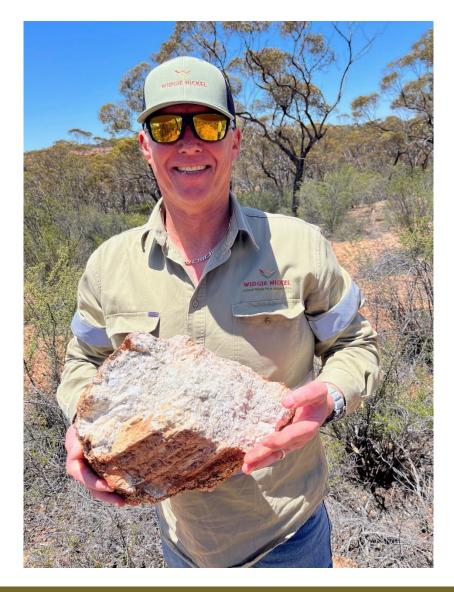






# Activities under consideration- pending assays

- What may happen prior to Christmas-lithium perspective
  - All assays received and assessed
  - Potential lithium resource estimation
  - Diamond drilling (twinning holes) to carry out preliminary physical test work...liberation studies
  - Mineralogy assessment (lithium minerals distribution spodumene/petalite/lepidolite distribution)
  - Mining options assessment/small mining operations proposal lodgement.
  - Logistics assessment
  - Continue dialogue with off takers
  - Design and implement plan to expand drilling effort to realise full mineralisation potential







Critical metals for a cleaner future

WINning with Widgie!!

www.widgienickel.com.au

**ASX: WIN** 

L4/220 St Georges Terrace Perth WA 6000



