



Busselton 16-17 October 2024

Legend Mining 1

Disclaimer

This is not a disclosure document. Any material used in this presentation is a summary of selected data, and any investor in Legend Mining Limited should refer to all Legend Mining Limited ASX releases and statutory reports before considering to invest in the company. Any forward-looking information in this presentation has been prepared on the basis of a number of assumptions that may prove not to be correct. Neither Legend Mining Limited, nor its officers, employees and advisors make or give any representation, warranty or guarantee in relation to this presentation. Legend Mining Limited reserves the right to update, amend or supplement the Information in this presentation in this presentation as been prepared on the basis of a number of assumptions that may prove not to be correct. Neither Legend Mining Limited, nor its absolute discretion without incurring any obligation to do so.

Competent Person Statement

The information in this presentation that relates to Exploration Results is based on information compiled by Mr Oliver Kiddie, a Member of the Australasian Institute of Mining and Metallurgy and a full-time employee of Legend Mining Limited. Mr Kiddie has sufficient experience that is relevant to the styles of mineralisation and types of deposit under consideration, and to the activity being undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results. Mineral Resources and Ore Reserves" (JORC Code). Mr Kiddie consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears. The information in this presentation that relates to Legend's Exploration Results is a compilation of zoro. 2023, 19 June 2022, 29 July 2022, 17 August 2022, 17 November 2022, 27 February 2023, 20 April 2023, 20 April 2023, 27 June 2023, 20 June 2023, 27 June 2023, 20 June 2023, 27 Ju

The information in this presentation that relates to Legend's Mineral Resource for the Mawson Deposit is a compilation of a previously report released to ASX by Legend Mining (2 February 2023) and Mr Shaun Searle consent to the inclusion of Legend's Mineral Resource for the Mawson Deposit in this presentation. Mr Searle has advised that this consent remains in place for subsequent releases by Legend of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

Legend confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in the market announcements continue to apply and have not materially changed. Legend confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.

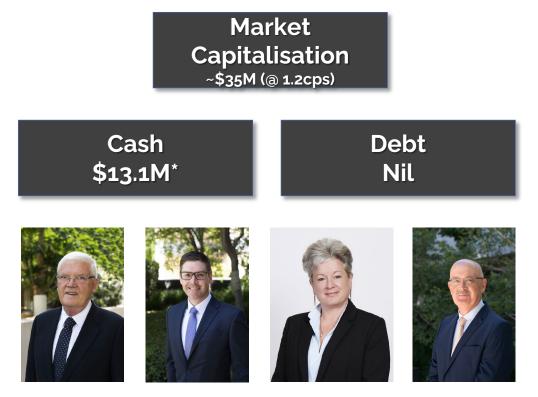
Forward Looking Statements

This is not a disclosure document. Any material used in this presentation is a summary of selected data, and any investor in Legend Mining Limited should refer to all Legend Mining Limited ASX releases and statutory reports before considering to invest in the company. Any forward-looking information in this presentation has been prepared on the basis of a number of assumptions that may prove not to be correct. Neither Legend Mining Limited, nor its officers, employees and advisors make or give any representation, warranty or guarantee in relation to this presentation. Legend Mining Limited reserves the right to update, amend or supplement the Information in this presentation at any time in its absolute discretion without incurring any obligation to do so. This presentation contains "forward-looking statements" within the meaning of securities laws of applicable jurisdicable. Jor sward-looking words such as "may", "will," "expect," "intend", "plan", "estimate", "anticipate", "believe", "continee," objectives," outlook, "guidance" or other similar words, and include statements regarding certain plans, strategies and objectives of management and expected financial performance. Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. These forward-looking statements are based upon a number of estimates, assumptions and expectations that, while considered to be reasonable by Legend Mining Limited and only its and other factors, many of which are outside the control of Legend Mining Limited and on y risks, uncertainties and other factors, many of which are outside there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will control of a Mineral Resource. Readers are cautioned not to place undue reliance on forward-looking statements are based upon a number of estimates. Its intendent to a statutory report of a significant uncertainties and contingencies, involve known and u

Important Notice

This Presentation does not constitute an offer to acquire or sell or a solicitation of an offer to sell or purchase any securities in any jurisdiction. In particular, this Presentation does not constitute an offer, solicitation or sale to any U.S. person or in the United States or any state or jurisdiction in which such an offer, solicitation or sale would be unlawful. The securities referred to herein have not been and will not be registered under the United States or any state or jurisdiction. In particular, this Presentation does not constitute an offer, solicitation or sale would be unlawful. The securities referred to herein have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act"), and neither such securities nor any interest or participation therein may not be offered, or sold, pledged or otherwise transferred, directly or indirectly, in the United States or to any U.S. person absent registration or an available exemption from, or a transaction not subject to, registration under the United States Securities Act of 1933.

Corporate Overview Capital Structure & Board of Directors

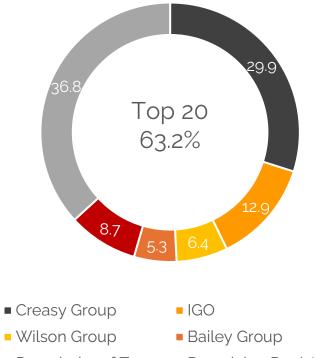


Board of Directors Mark Wilson – Executive Chair Oliver Kiddie – Managing Director Hilary Macdonald – Non-Executive Director Tony Walsh – Company Secretary

*As at 30 June 2024



Top Shareholders



Remainder of Top 20 Remaining Register

Investment Highlights



Drill core from diamond hole RKDDo44 from Mawson prospect. See ASX announcement dated 28 April 2021 for full details



Energy transition critical battery metals Ni-Cu-Co



Dedicated team of science-driven explorers, with track record of discovery



Exploring in a proven jurisdiction



Mawson – exploration success converted to maiden Mineral Resource

Continue to generate targets

Well-funded explorer



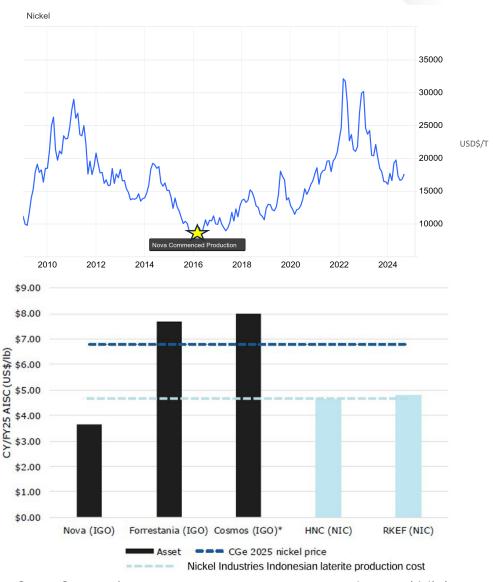
Legend Mining 4

LEGENDMINING.COM.AU

A quality sulphide nickel deposit is worth finding

The financials tell the story.....

- Nova produced first concentrate in October 2016 with a nickel price at \$9918 USD/T (\$13019 AUD/T)
 \$4.50 USD/lb (\$5.91 AUD/lb)
- Average AISC of \$1.83 AUD/lb at DFS
- FY24 Q4 AISC \$2.94 AUD/lb selling into \$12.00 AUD/lb near end of mine life
- Nova contributed 51% (\$298M) of the IGO group EBITDA for FY24 (Current Market Cap \$4.4B)
- A quality sulphide nickel deposit will always compete against a laterite nickel deposit - lower on the cost curve



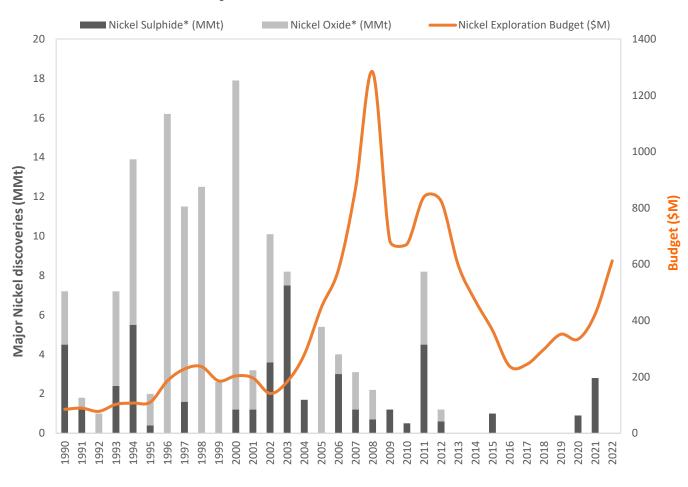
LEGENDMINING.COM.AU

Source: Canaccord 2024, IGO FY24 Financial Results

Where are the nickel discoveries coming from?

- Discoveries have dropped off a cliff since 2010
- The next big nickel discoveries are under cover in under-explored terrains
- We need Government on page with explorers to allow us to be competitive on the world stage
- Regardless of commodity price headwinds, quality nickel sulphide deposits can produce nickel at low cost and high margin

Major Nickel Discoveries 1990-2022

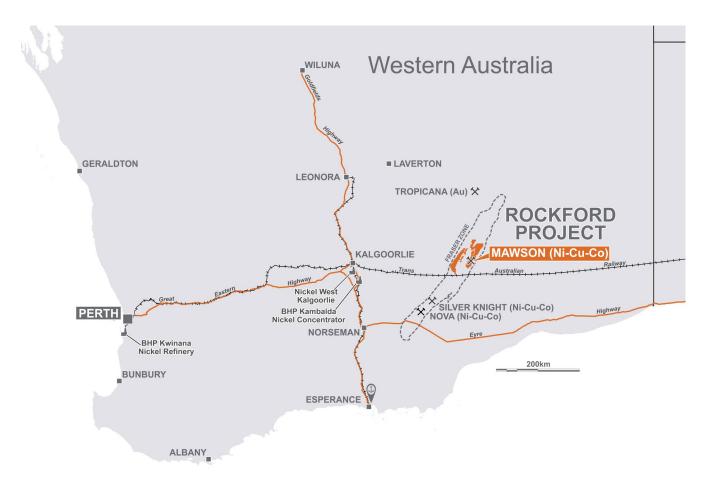


As of 11 July 2023 MMT = million metric tonnes 'These figures include reserves, resources, and past production Source: S&P Global Market Intelligence 2023

LEGENDMINING.COM.AU

Legend Mining 6

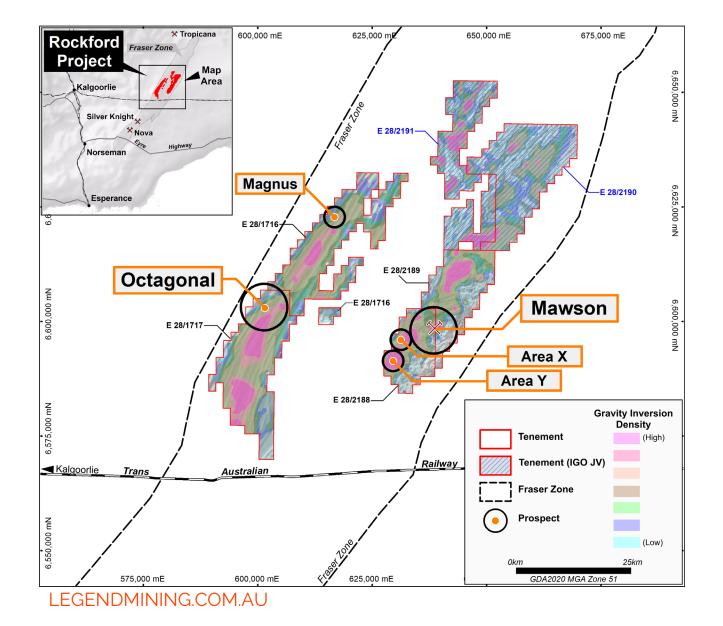
Rockford Project Location





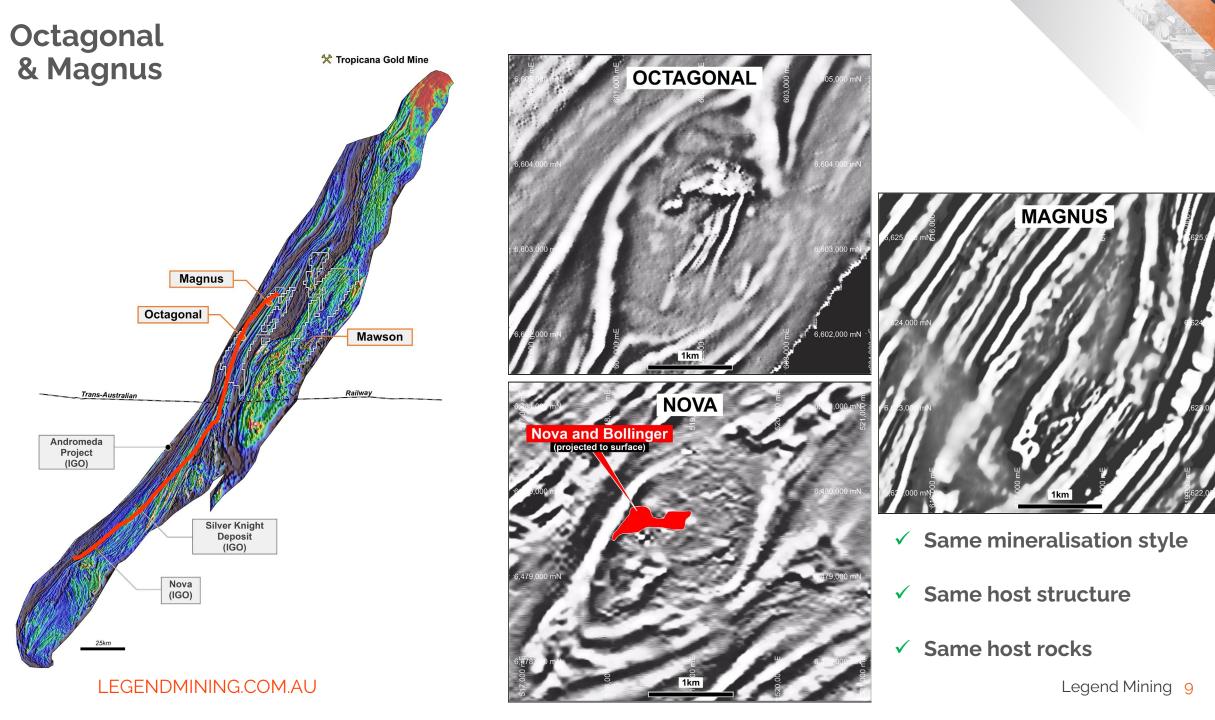
- Fraser Range, Western Australia
- 150km NE of Nova / 100km S of Tropicana
- 100% within Fraser Zone
- Primary exploration target magmatic Ni-Cu-Co
- Outstanding existing infrastructure
 - Transport and power
 - Communications

Rockford Project

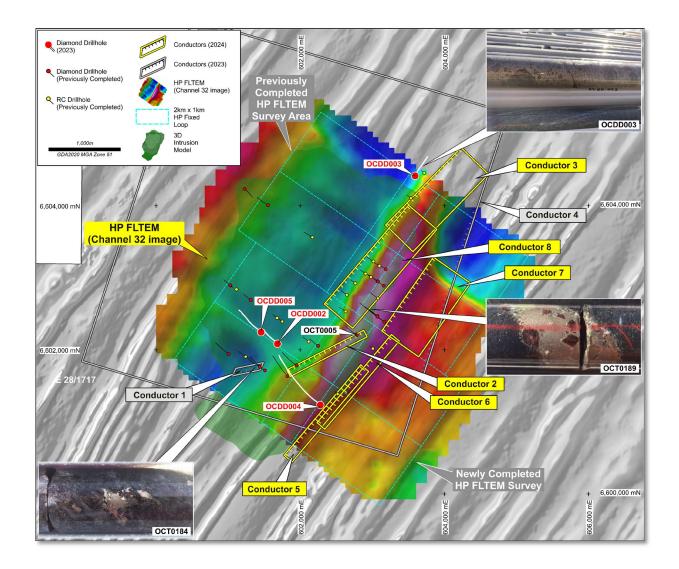


- World-class under explored nickel belt – 3 deposits found to date
- The Legend team know how to find these mineralised intrusions
- Fertility suggests for more orebodies to be found
- Systematic, science-driven methodology
- Rationalising ground holding and conserving capital while retaining value created

Legend Mining 8

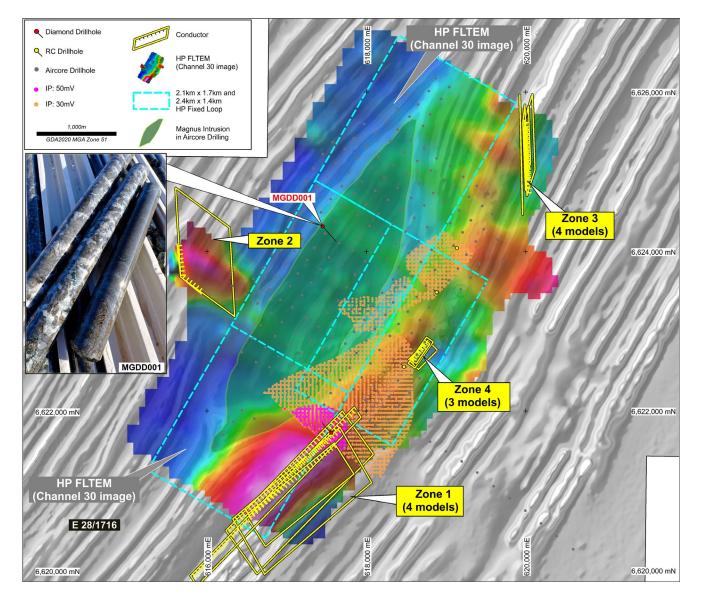


Octagonal - all the right ingredients



- Fertile intrusion extends at depth, with <u>increased</u>
 <u>Ni-Cu sulphide</u> towards basal contact
- High MgO intrusion intersected with <u>highest</u> <u>nickel tenor</u> to date identified at Octagonal
- Outstanding geological reconciliation with seismic interpretation allowing for confidence in drillhole targeting
- <u>Compelling evidence</u> of identification of the <u>primary structure</u> exploited by the OIC (metaconglomerate)
- Evidence of mafic-ultramafic <u>intrusions outside</u>
 <u>the main OIC</u>
- DHTEM conductors associated with <u>Ni-Cu</u> sulphide intercepts
- HPFLTEM combined with structural analysis potentially giving us a vector towards Ni-Cu sulphide accumulations

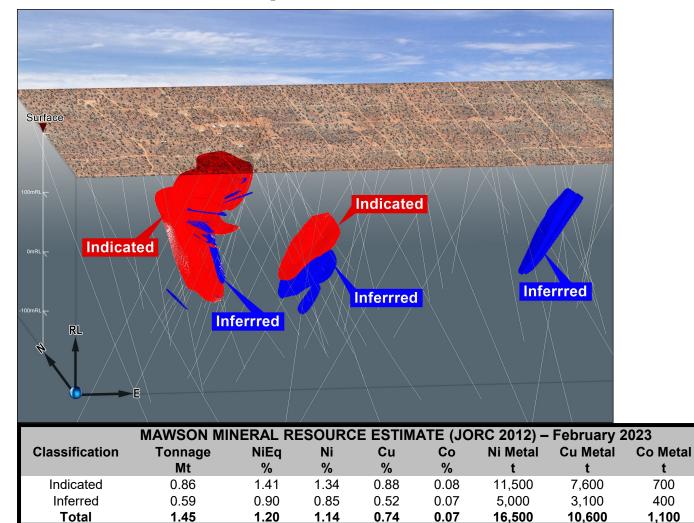
Magnus – promising targets





- HPFLTEM completed
- <u>12 conductors</u> identified
- Zone 3 modelled up to <u>5000 siemens</u> conductance
- Conductors on the margin of a large gravity feature interpreted to be intrusion below and outside existing drilling

Mawson Ni-Cu-Co Deposit



*See ASX announcement dated 2 February 2023 for full details.

A nickel equivalent (NiEq) grade attribute was applied in the block model and used for reporting purposes. The formula takes into account respective metallurgical recoveries for Ni (88.2%) and Cu (99.0%) in the massive sulphide concentrate; and Ni (77.9%) and Cu (97.4%) in the disseminated sulphide concentrate. The following prices were utilised as at 13th January 2023; Ni: USD 27,039/t; and Cu: USD 8,912/t. The NiEq formulas are shown below:

- NiEq (massive sulphide) = (0.882 x ni_pct) + (0.288 x cu_pct)
- NiEq (disseminated sulphide) = (0.779 x ni_pct) + (0.257 x cu_pct)

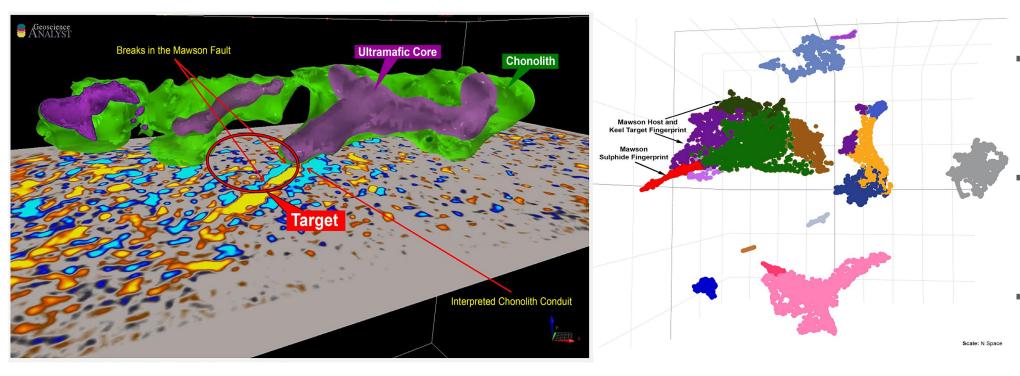
LEGENDMINING.COM.AU

Maiden MRE (JORC 2012)

- 28,200t metal*
- Shallow (65m-305m)
- Excellent metallurgy
- Level 1 F&F completed
- Mineralisation remains open
- Seismic reprocessing
- Foundation on which to grow
- Strategic MRE given remaining Nova

mine-life (<3 years)

Mawson mineralisation comes from somewhere...

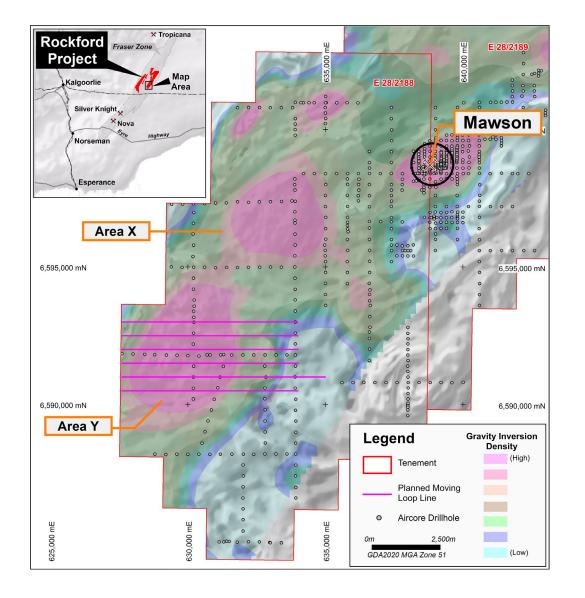


- 3D seismic data reprocessing identifies target zones below existing drilling
- SensOre AI/ML technology independently identifies same target zone
- Currently working to identify target areas below existing drilling, in the shadow of the D9 conductor





Regional Rockford



- Known fertile intrusions defined by aircore drilling south-west of the Mawson Deposit
- MLTEM underway to test for conductors within 600m of surface
- Follow up FLTEM on identified MLTEM conductors

No better time to invest in Legend

Counter cyclical commodity

- Dedicated team with discovery DNA
- Skin in the game, backing ourselves
- Mineral Resource underpinning value
- Funded to execute exploration and opportunities





Thank You

Oliver Kiddie Managing Director

💡 Lvl 1/8 Kings Park Road, West Perth, WA 6005, Australia









ASX: LEG