

Critical metals for a cleaner future

2022 RIU Sydney Resources Round Up Presentation

5th May 2022

www.widgienickel.com.au



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") 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 <u>www.widgienickel.com.au</u>

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.





Critical metals for a cleaner future

Overview



Widgie Nickel -Value Proposition

Tier one jurisdiction and infrastructure support focus on returning Mt Edwards to production

Widgie presents investors with a compelling basement level opportunity to gain exposure to battery metals...the clean energy future

- > Set to leverage off
 - ✓ a large nickel sulphide resource base in a globally significant nickel district
 - 10.684Mt at 1.60% Ni for 168.15kt of Ni. (@1% Ni lower cut, sulphide)
 - Ample capacity to grow
 - Production track record 4 historical mines
 - > Secure tenure- All resources on granted mining leases. (240sq.km)
 - Proximal to significant infrastructure (roads, rail, power and water); Located 80km south of Kalgoorlie, 45km via sealed road to the Kambalda Nickel Concentrator
 - > Significant value in historical database
 - > Significant resource extension and exploration upside potential:
 - Brownfields resource extension drilling across 12 known deposits
 - Greenfields 40 high priority targets,
 - Latent value identified to be quantified with confirmed presence of Cu/Co/PGM's. Less than 10% of the 140,000 historical assays includes PGM's
 No Cu, Co, Au assays





Widgie Nickel – Strategy

Aiming to be production ready for end of 2023

- > Market dynamics attractive and investment rapidly returning to the sector to secure Tier 1 nickel supply...desperation in the air!
- > Short term- Aiming to be production ready end 2023- Armstrong Resource advancing
 - Low capex , rapid start up, toll milling of ore
 - Infill drilling underway, met testwork , resource re.calc & preliminary feasibility
 - · Permitting commenced for dewatering of open pit
- Medium term
 - Undertake work programs designed to increase resource size & confidence of existing sulphide resources.
 - Quantify the Co, Cu, Pd, Pt and Au by-product value within resources for the first time.
 - Commence further green fields exploration with a goal to increase endowment
 - Understand oxide nickel endowment, mineralogy and test for potential upgrade routes.
- > Longer term
 - BHP now producing Ni Sulphate, Restart of Kambalda concentrator (Mar 22)
 - IGO takeover WSA Wyloo / IGO jointly investigate processing options
 - Investigate options to build a long term enterprise targeting downstream processing







Progress since Listing

Momentum has been established, now to be maintained!



The Endowment

12 deposits to drive value

	Indicated		Inferred		Total Resources		
Donosit	Tonnes	Grade	Tonnes	Grade	Tonnes	Grade	Contained Ni
Deposit	(kt)	(% Ni)	(kt)	(% Ni)	(kt)	(% Ni)	(t Ni)
Widgie 3			626	1.5	626	1.5	9,160
Gillett			1,306	1.7	1,306	1.7	22,500
Widgie Townsite	1,183	1.7	1,293	1.5	2,476	1.6	39,300
Munda			320	2.2	320	2.2	7,140
VIt Edwards 26N			871	1.4	871	1.4	12,400
132N	34	2.9	426	1.9	460	2	9,050
Cooke			154	1.3	154	1.3	2,000
Armstrong	526	2.1	107	2	633	2.1	13,200
McEwen			1,133	1.4	1,133	1.4	15,340
McEwen Hangingwall			1,916	1.4	1,916	1.4	26,110
Zabel	272	1.9	53	2	325	2	6,360
nco Boundary			464	1.2	464	1.2	5,590
TOTAL	2,015	1.9	8,669	1.5	10,684	1.6	168,150



Note: Refer to Compliance Statement in Important Notice & Disclaimer and Slide 19



Focus Area - Armstrong

A large and high-grade deposit in the heart of Mt Edwards

Key Facts

- Armstrong is an integral deposit of the Widgie North section of the project, which encompasses a highly mineralised package of ultramafic rocks extending a compact distance of about 13km north of the Dome.
- In April 2020, the mineral resource at the Armstrong deposit was expanded by 60%.
- Open pit mining phase completed in transitional material with underground resource in fresh rock remaining.

Current Focus

- RC & diamond drilling under way
- Re estimation July-September quarter
- Met testing July September/offtake discussions
- Feasibility- Scoping then PFS
- Permitting underway





Focus Area - Widgie South

Substantial mineral resource base underpinning long-term production aspirations

Key Facts

- Widgie South comprises Widgie 3 (9,160Ni t), Gillett (22,500Ni t) and Widgie Townsite (39,300 Ni t).
- Nickel mineralisation was discovered in the Widgie South Trend area of the Mt Edwards Project in about 1967. Gillett was only recently discovered in 2008, a blind discovery not having any surface expression.
- The close proximity of multiple mineralised bodies bodes well for reduced capital requirements with potential shared infrastructure.
- Gillett remains open in all directions

Current Focus

- RC drilling has commenced on the Widgie South area commenced Mid November.
- Work on infilling and expanding Gillett the primary objective, expanding Gillett West (new addition), and infilling Widgie 3 will be the focal point for both RC and diamond drilling for the foreseeable future
- New Gillett West basal contact identified as an additional target for nickel mineralisation, presenting further upside potential at the deposit.
- Low capex exploitation of three deposits possible, with potential for a fourth provides scalability and the significant endowment translates to long life.
- Re estimation of Gillett July- September quarter





Focus Area - Munda

High-grade deposit driving strong upside potential for Mt Edwards

Key Facts

- Drilling by Auric Mining mid 2021 targeting gold mineralisation intersected thick massive nickel sulphides;
- 24m @ 3.22% Nickel, 0.20% Copper, 0.53 g/t Palladium and 0.26 g/t Platinum from 52m;

Including:

16m @ 4.58% Nickel, 0.29% Copper, 0.76 g/t Palladium and 0.38 g/t Platinum from 59m

 Nickel endowment open down dip and along strike. Drilling density drops off markedly

Current Focus

- At Munda a total of 20 RC holes were drilled during the December Quarter, with 5 additional holes post December quarter.
- The aim of drilling at Munda is to infill the existing Mineral Resource.
- Subsequent diamond drilling tails planned for March- June quarter.
- Plan to re-estimate resource July-September.







Focus Area – Exploration

High Order EM targets generated in the heart of Mt Edwards at Widgie West & Widgie South







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.

Share Price



Company OverviewShares on Issue250.1 millionCurrent Share Price (2 May 22)\$0.475Market Cap (2 May 22)\$119 millionIPO Price\$0.20Cash (31 March 22)\$19.9 millionTotal Options on Issue11.75 million



Investment Highlights





100% owned Mt Edwards Project – ~240km² tenements covering the highly prospective Widgiemooltha Dome



Strategically positioned next to major infrastructure (road, rail, energy & water) & processing hubs



Significant Mineral Resources 10.684Mt at 1.60% Ni for 168.15kt of Nickel across 12 deposits on granted Mining Leases



Experienced & dedicated team with relevant nickel exploration and production track record



~31k Ni tonnes mined across 4 mines 1980 to 2008 – limited exploration undertaken since due to fragmented ownership, providing significant exploration / resource extension upside



Presence of copper, cobalt & PGM confirmed potential to capture additional value from byproduct credits



Located 80km south of Kalgoorlie, Western Australia – the best mining jurisdiction in the world!



Excellent exposure to the EV and decarbonisation thematic – providing Critical metals for a cleaner future





Widgie Nickel

Critical metals for a cleaner future

- www.widgienickel.com.au
- M info@widgienickel.com.au
- +61 8 63817250
- Level 4, 220 St Georges Terrace, Perth 6000 WA



Critical metals for a cleaner future

Appendices





Widgiemooltha Regional Exploration

Multiple High Priority Targets to be followed up upon listing

- Database review and regional prospectivity assessment compiled by industry leading, Newexco Exploration
- > Newexco report identified:
 - Numerous historical anomalies that remain untested
 - More than 40 walk-up drill targets
 - Gaps in historical geophysical test work improved technology and techniques presents new opportunities
- Geophysics on underexplored western limb to commence early in 2022, immediately north of MCR's Location 1/Hartley discovery







Geological Overview – Historical Production





Mineral Resource Estimate

Mt Edwards Global Nickel Mineral Resource

Compliance Statement

Widgie Nickel has prepared the presentation materials based on information available to it at the time of preparation. No representation or warranty, express or implied, is made as to the fairness, accuracy or completeness of the information, opinions and conclusions contained in the meeting materials. To the maximum extent permitted by law, its related bodies corporate (as that term is defined in the Corporations Act) and the officers, directors, employees, advisers and agents of those entities do not accept any responsibility or liability including, without limitation, any liability arising from fault or negligence on the part of any person, for any loss arising from the use of the presentation or its contents or otherwise arising in connection with it.

The information in this document that relates to Exploration Results and Mineral Resource estimates for the Mt Edwards Project was previously disclosed to ASX in the Widgie Nickel Ltd Prospectus and ASX announcement dated 9 March 2022 titled "Widgie grows Mt Edwards Nickel Resource"

	Indicated		Inferred		Total Resources		
Deposit	Tonnes	Grade	Tonnes	Grade	Tonnes	Grade	Contained Ni
Deposit	(kt)	(% Ni)	(kt)	(% Ni)	(kt)	(% Ni)	(t Ni)
Widgie 3			626	1.5	626	1.5	9,160
Gillett			1,306	1.7	1,306	1.7	22,500
Widgie Townsite	1,183	1.7	1,293	1.5	2,476	1.6	39,300
Munda			320	2.2	320	2.2	7,140
Mt Edwards 26N			871	1.4	871	1.4	12,400
132N	34	2.9	426	1.9	460	2	9,050
Cooke			154	1.3	154	1.3	2,000
Armstrong	526	2.1	107	2	633	2.1	13,200
McEwen			1,133	1.4	1,133	1.4	15,340
McEwen Hangingwall			1,916	1.4	1,916	1.4	26,110
Zabel	272	1.9	53	2	325	2	6,360
Inco Boundary			464	1.2	464	1.2	5,590
TOTAL	2,015	1.9	8,669	1.5	10,684	1.6	168,150

