

15 February 2024

## RIU EXPLORERS CONFERENCE - INVESTOR PRESENTATION

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Lunnon Metals Limited (**ASX:LM8**) is pleased to announce that Managing Director, Edmund Ainscough, will present to the RIU Explorers Conference today at 12.15pm (Perth time).

A copy of the presentation to be delivered is attached.

This announcement and the presentation have been approved by the Managing Director.

Hayden Bartrop  
CFO & Company Secretary  
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Email: [info@lunnonmetals.com.au](mailto:info@lunnonmetals.com.au)

# Lunnon Metals (LM8)

*“Grade is King...”*



Edmund Ainscough  
RIU Explorers  
Conference

15 February 2024

# Important Notice & Disclaimer

This Presentation has been prepared by employees of Lunnon Metals Ltd (“Lunnon”, “LM8” or “the Company”) on its behalf and is a summary only, and contains summary information about Lunnon and its activities, which is current as at the date of this Presentation (unless otherwise indicated), and the information in this Presentation remains subject to change without notice. The information in this Presentation is general in nature and does not purport to be accurate nor complete, nor does it contain all of the information that an investor may require in evaluating a possible investment in Lunnon, nor does it contain all the information which would be required in a disclosure document or prospectus prepared in accordance with the requirements of the Corporations Act. It has been prepared by Lunnon with due care but no representation or warranty, express or implied, is provided in relation to the accuracy, reliability, fairness or completeness of the information, opinions or conclusions in this Presentation by Lunnon or any other party. Reliance should not be placed on information or opinions contained in this Presentation. Certain data used in this Presentation may have been obtained from research, surveys or studies conducted by third parties, including industry or general publications.

This Presentation contains certain "forward-looking statements" and comments about future matters. Forward-looking statements can generally, but not always, be identified by the use of forward-looking words such as, "expect", "anticipate", "likely", "intend", "should", "could", "may", "predict", "plan", "propose", "will", "believe", "forecast", "estimate", "target", "outlook", "guidance" and other similar expressions. Indications of, and guidance or outlook on, future expected Exploration Results or technical outcomes, production, earnings or financial position or performance are also forward-looking statements. You are cautioned not to place undue reliance on forward-looking statements. Any forward-looking statements in this Presentation are based on current interpretations, expectations, estimates, assumptions, forecasts and projections about the Company, its projects and assets and the market and industry in which it operates, as well as other factors that the Company's management believes to be relevant and reasonable in the circumstances at the date that such statements are made.

The forward-looking statements contained in this Presentation are not indications, guarantees or predictions of future performance or results and involve known and unknown risks and uncertainties and other factors, many of which are beyond the control of Lunnon, and may involve significant elements of subjective judgement and assumptions as to future events which may or may not be correct. These factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic factors, increased capital costs and operating costs, the speculative nature of exploration and project development (including the risks of obtaining necessary licenses and permits, diminishing quantities or grades of reserves and the ability to exploit successful discoveries), general mining and development operation risks, closure and rehabilitation risks, changes to the regulatory framework within which Lunnon operates or may in the future operate, environmental conditions including extreme weather conditions, geological and geotechnical events, and environmental issues, and the recruitment and retention of key personnel, industrial relations issues and litigation. Any such forward looking statements are also based on assumptions and contingencies which are subject to change, and which may ultimately prove to be materially incorrect, as are statements about market and industry trends, which are based on interpretations of current market conditions. All forward-looking statements made in this Presentation are qualified by the foregoing cautionary statements.

Lunnon is currently covered by research analysts from three separate firms. In referencing their research, the Company does not endorse, confirm, or express a view as to the accuracy of the methodology applied or the estimations used by the four firms to arrive at their targets from their forecasts.

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For all a full glossary of definitions, abbreviations and units of measurement that may be contained in this presentation, see announcement dated 22 May 2023 entitled “Baker Preliminary Feasibility Study – A Rising Star in the Making” Section 24 Abbreviations and Units of Measurement, page 55.

## **Kambalda**

**Premium location  
Unrivalled discovery record**



**\$27M Cash<sup>1</sup>**

**Strong balance sheet  
Maintain discovery**

## **Significant Mineral Resource**

**109,100 t of nickel metal<sup>2</sup>**

## **High-grade nickel sulphides**

**Resilient project economics  
Premium concentrate**

## **Baker deposit short lead time**

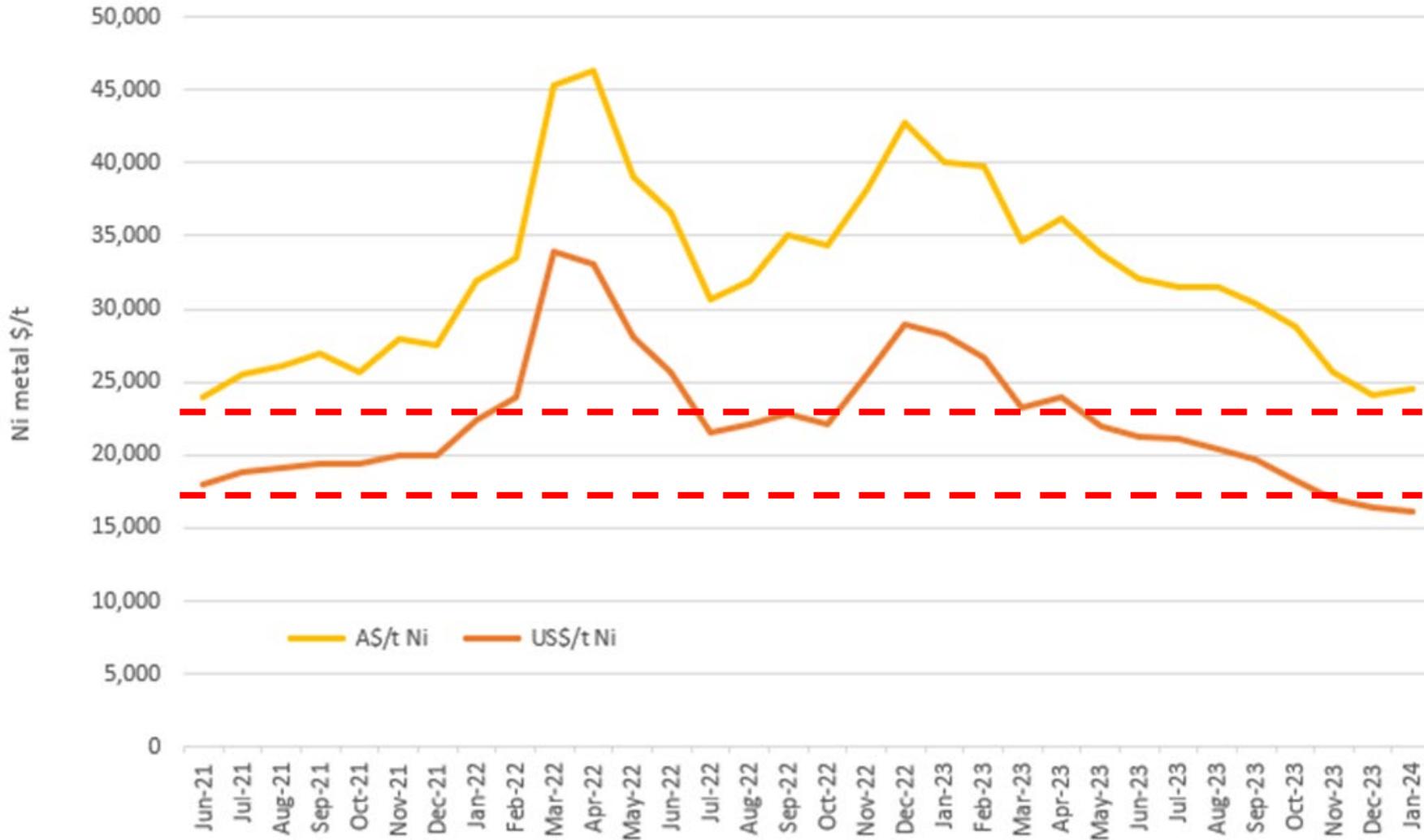
**Low pre-production capital  
offers maximum flexibility<sup>3</sup>**

<sup>1</sup> Cash balance as at 31 December 2023

<sup>2</sup> See slide 18 for full breakdown of the Mineral Resource

<sup>3</sup> See Announcement Baker Preliminary Feasibility Study dated 22 May 2023

# Nickel price (sentiment)



Ni price in US\$/t or A\$/t not significantly different to June 2021 (IPO)

Sentiment most definitely is!

## Enterprise Value

16/06/2021 (IPO) \$28M  
14/02/2024 now \$27.5M

## EV/t Ni metal<sup>1</sup>

IPO Day 1 close \$1,154/t<sup>2</sup>  
Max \$3,581/t<sup>3</sup>  
Now \$252/t<sup>4</sup>

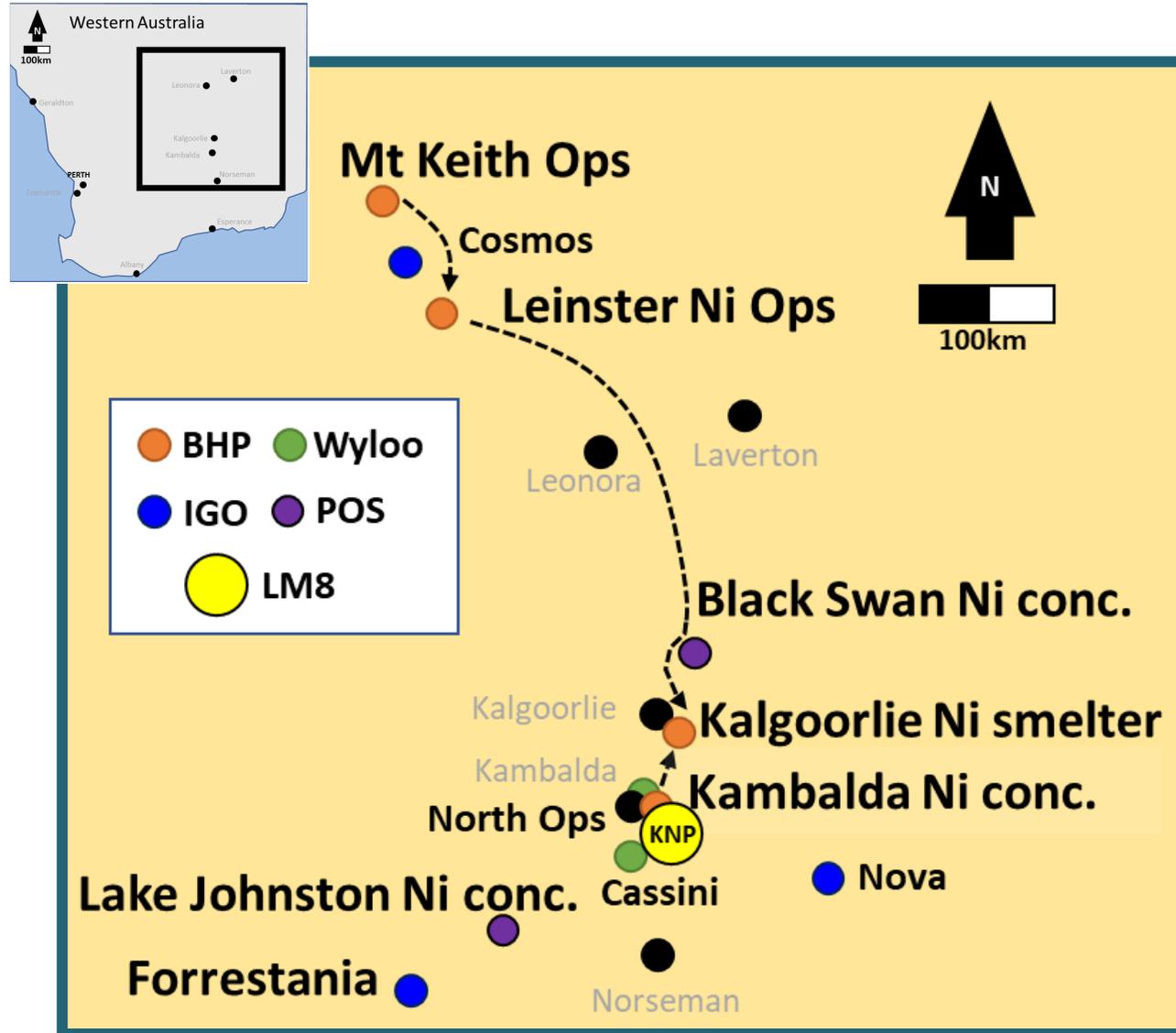
Enterprise Value calculation is Market Capitalisation (A\$) – Cash (A\$) + Debt (A\$ - zero debt applicable to LM8):

1. EV/t= EV/Mineral Resource Ni metal tonnes
2. 16 June 2021 close – Market Capitalisation (\$60M) minus Cash (\$15M) / 39,000 tonnes in Mineral Resource
3. 13 April 2022 close – Market Capitalisation (\$147M) minus Cash (\$7.2M) / 39,000 tonnes in Mineral Resource
4. See slide 14 for current data

Source/data:  
Ni price: <http://www.worldbank.org/en/research/commodity-markets>  
FX: <https://www.rba.gov.au/statistics/historical-data.html>



# Premium Product: High Grade Nickel Concentrate



Lunnon Metals Mineral Resource 109,100t\*  
Ni metal, potential for further discoveries

High grade Nickel concentrate  
High Fe:MgO  
Excellent Cu/Co credits  
Low arsenic

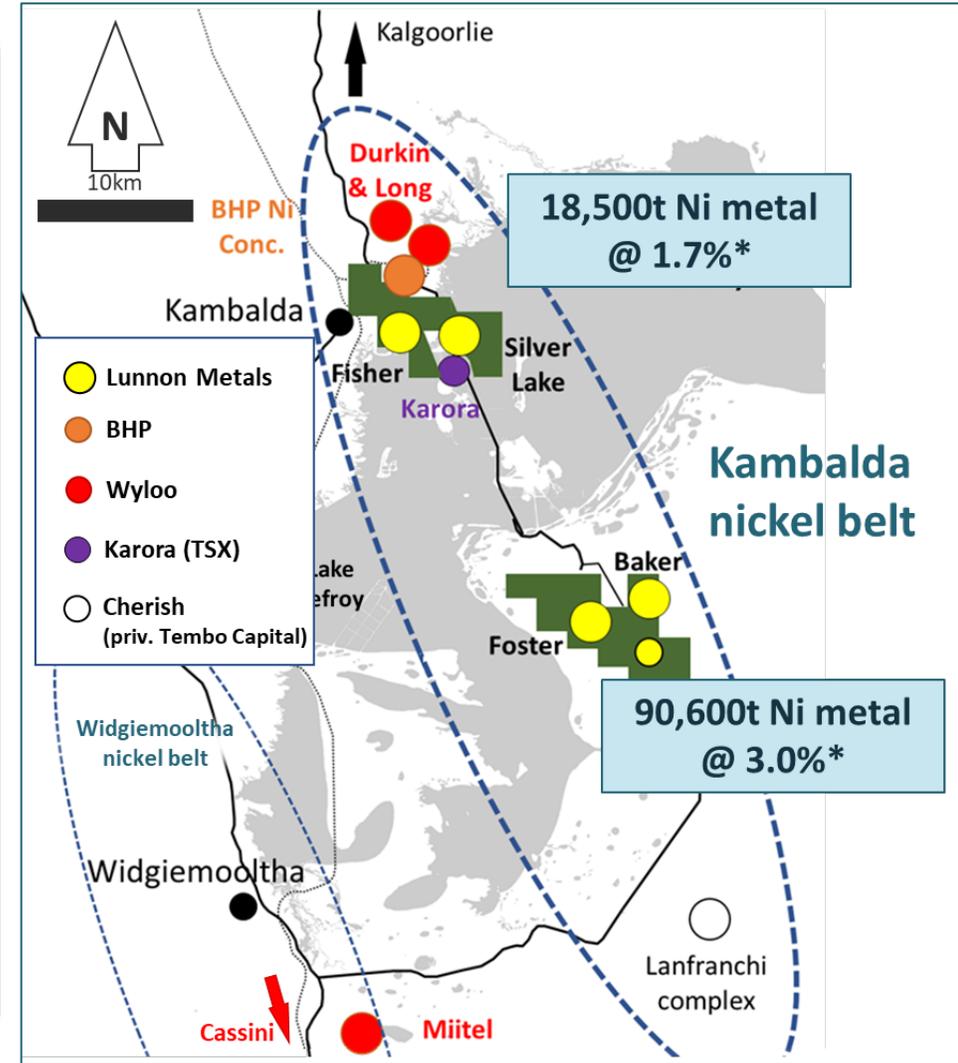
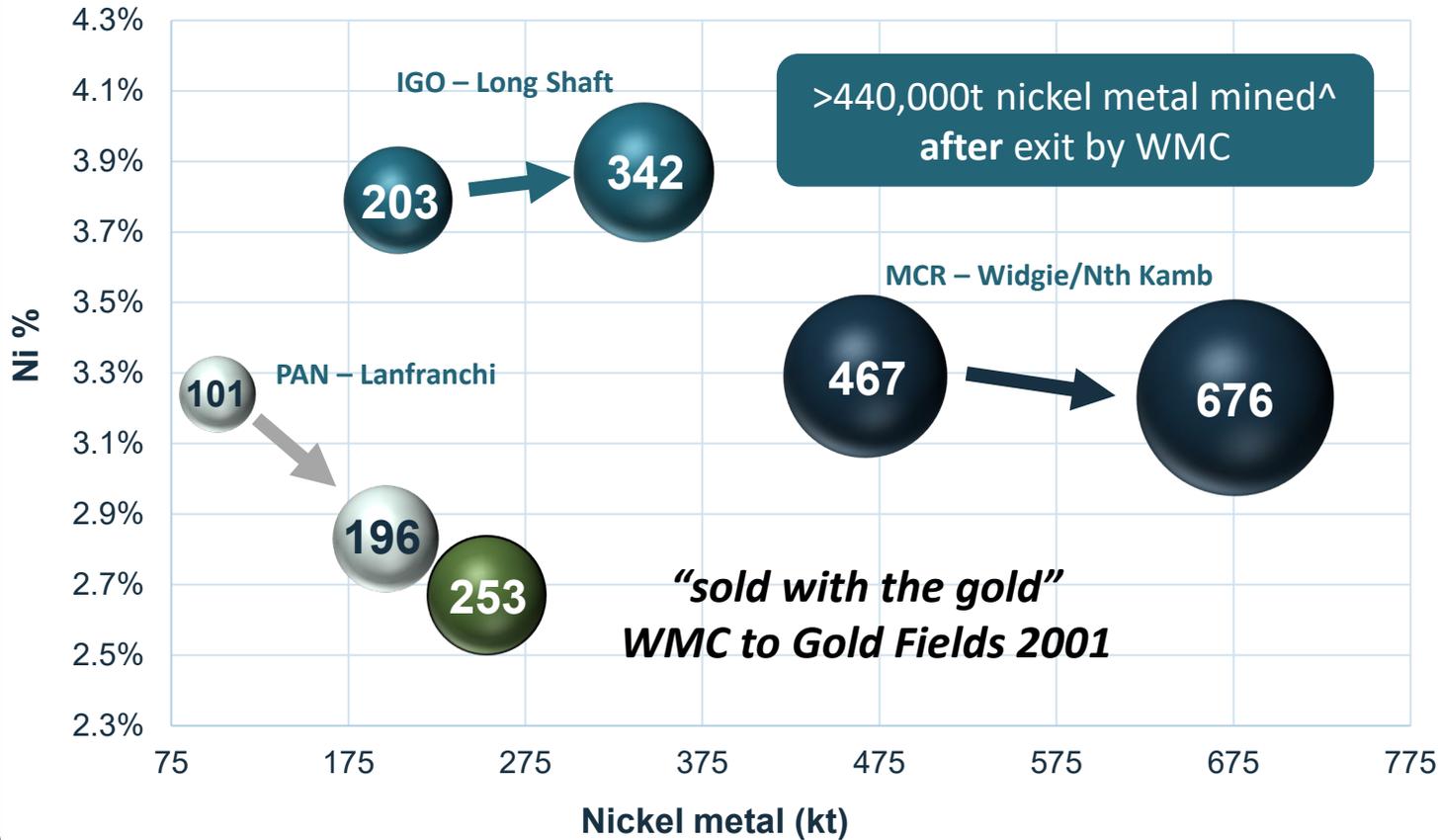
Potential regional process options^:

- Kambalda Conc (Nickel West)
- Leinster Conc (Nickel West)
- Cosmic Boy (Forrestania - IGO)
- Wyloo??

Highly sought after concentrate

# Only ASX listed Kambalda explorer/developer

**Past Nickel Production<sup>^</sup>:  
Pre-WMC sale vs Total Life of Mine to date**



<sup>^</sup> source: historical WMC production records, sum of relevant production from ASX company announcements. IGO/Long Shaft = pre-sale to MCR only; bubbles scaled relative to 101kt (PAN - Lanfranchi)

\* See slide 18 for full breakdown of the Mineral Resource

# Baker-Foster: 3.0Mt @ 3.0%Ni (90,600t Ni)\*

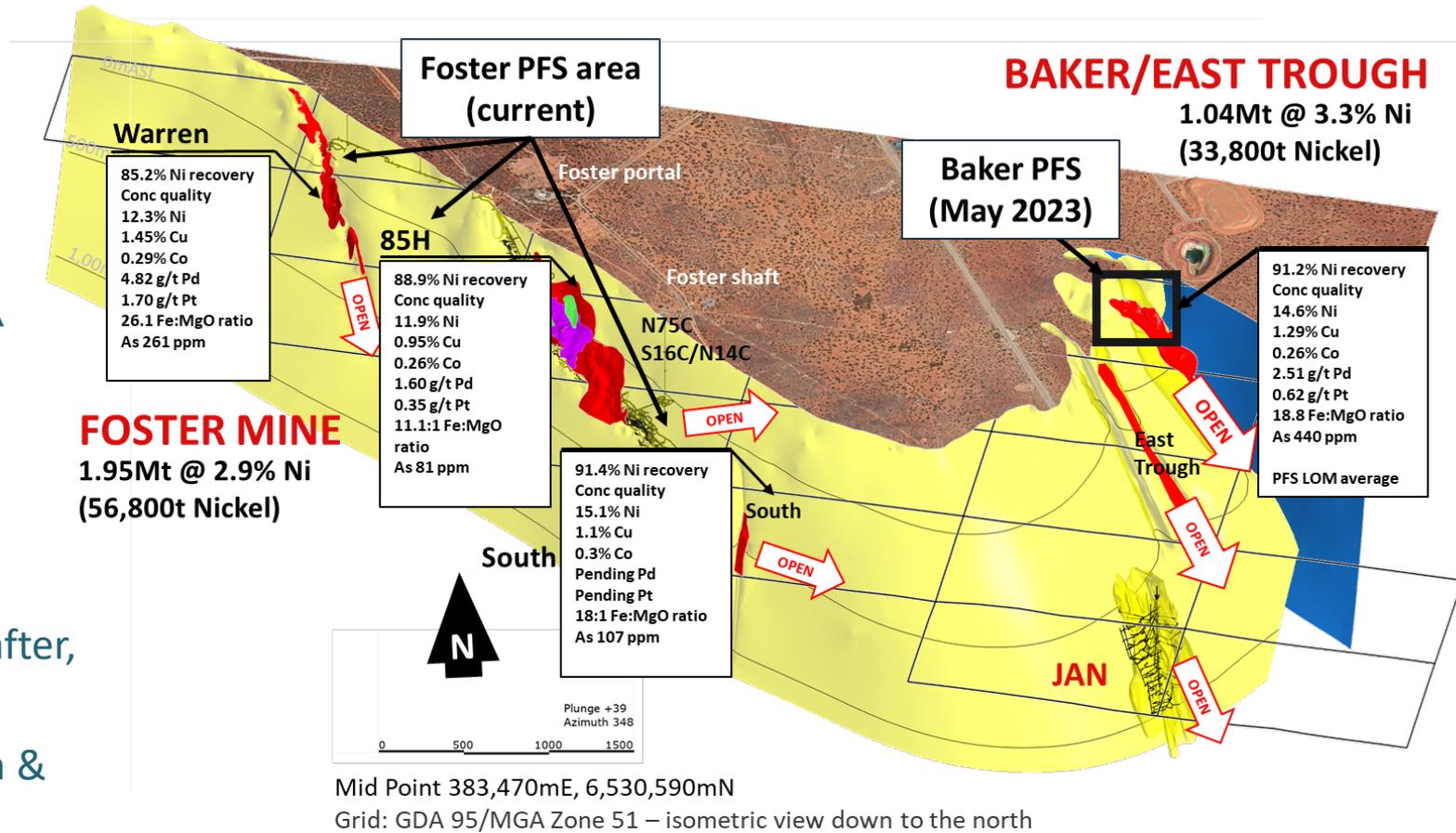
Significant existing infrastructure = low capital cost

## Discovery success

- ✓ >77km drilling to date
- ✓ Baker deposit: discovery to Ore Reserve in ~ 2 years
- ✓ 70,100t\* Ni metal added @ \$0.24/lb Ni<sup>^</sup>

## De-risking

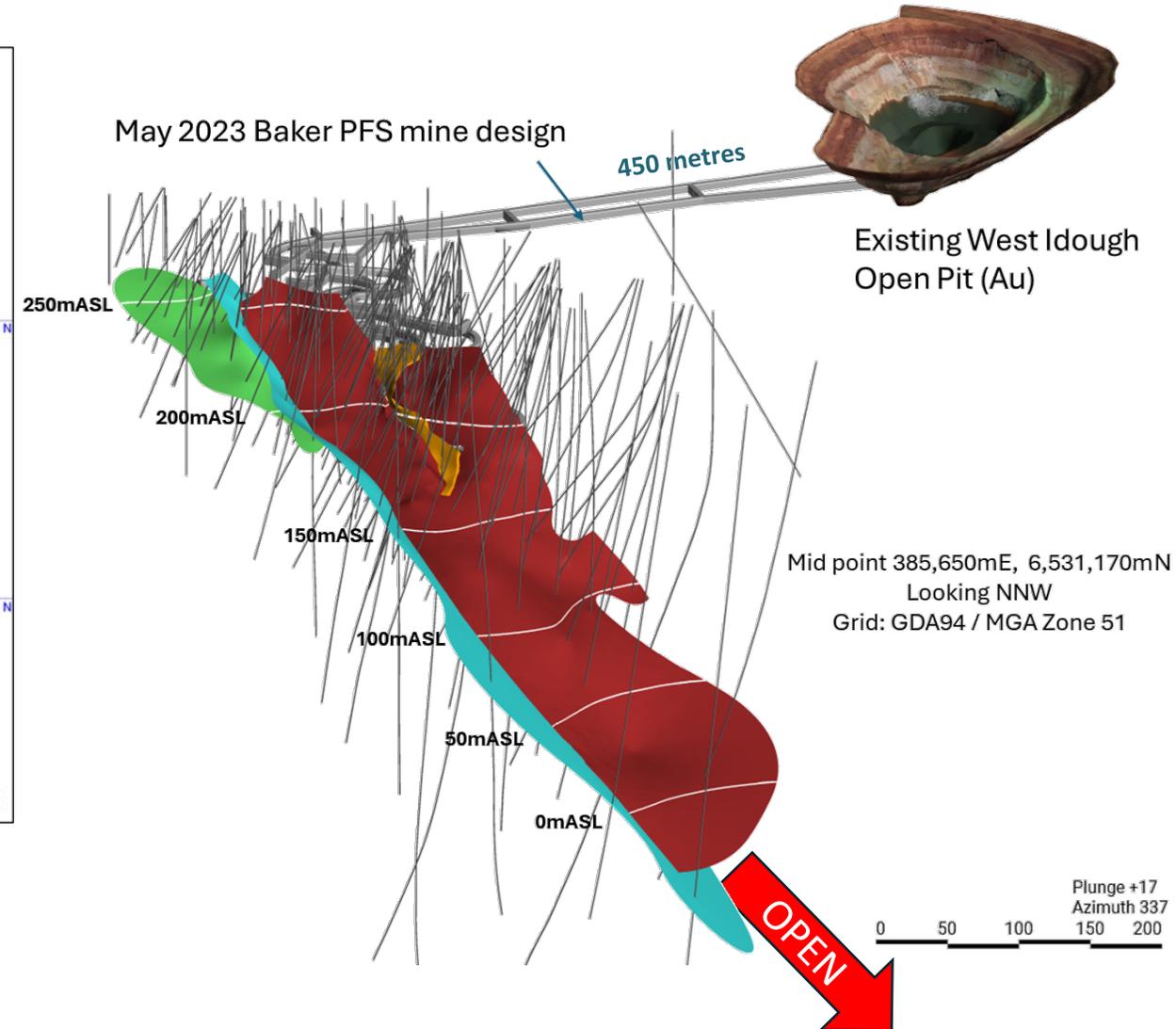
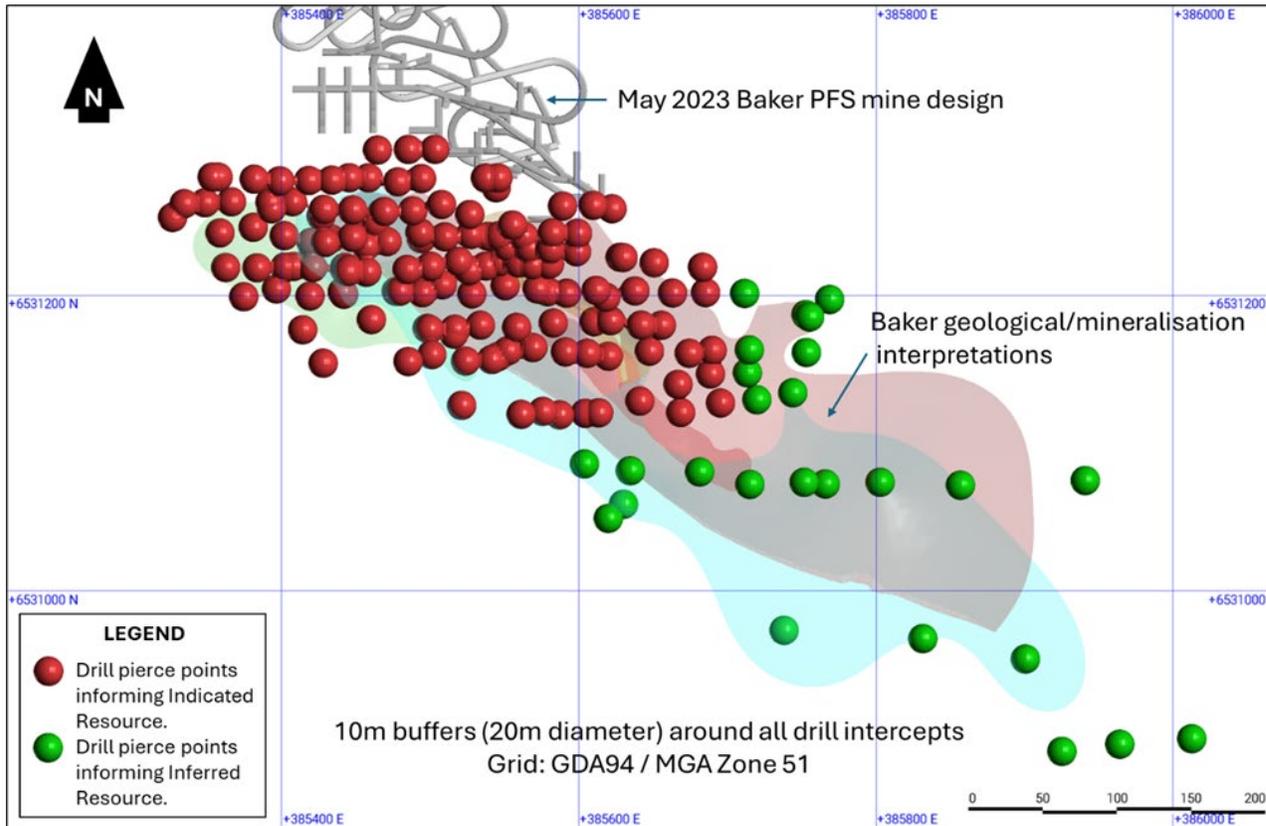
- Existing Mining Leases, minimal remaining regulatory requirements
- PFS on foot – looking at Foster with, or after, Baker
- Geotechnical, metallurgical, mine design & power configuration

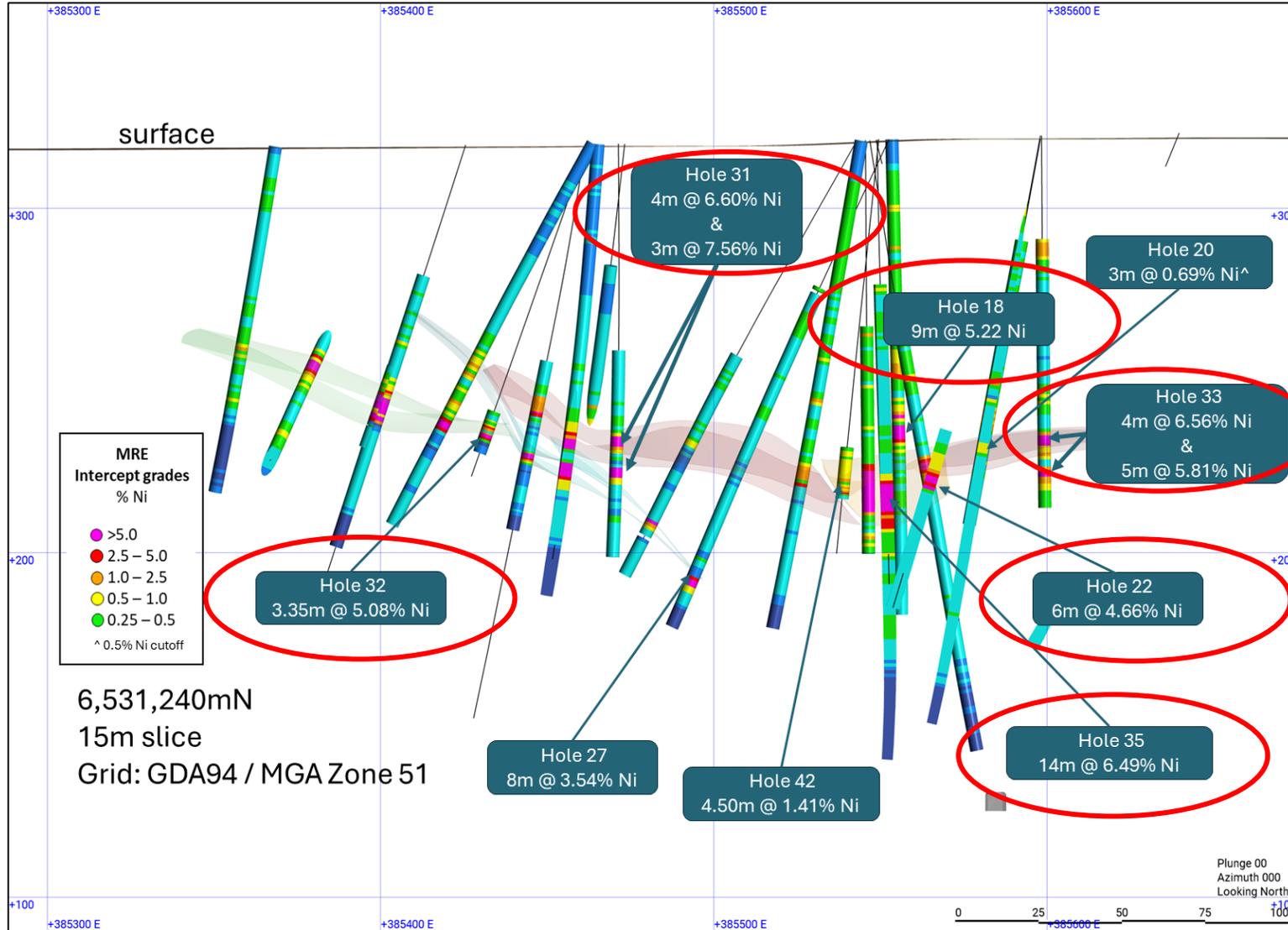


\* See slide 18 for full breakdown of the Mineral Resource

<sup>^</sup> unaudited figure: discovery cost is based on all cash expended (as at 31/12/23 ~\$36.3M since IPO) divided by Ni metal added to MRE since June 2021 IPO

# De-risking Baker ~25km of drilling





## Significant intercepts (>1.0% Ni)

### Diamond

- ✓ 12.75m @ 7.21%
- ✓ 6.30m @ 7.86%

### RC

- ✓ 14.0m @ 4.72%
- ✓ 14.0m @ 6.49%
- ✓ 9.0m @ 5.22%
- ✓ 6m @ 4.66%
- ✓ 4.0m @ 6.60%
- ✓ 5.0m @ 5.81%

# Baker PFS: Grade underpins robust project = “Sprint Capacity”

**Pre-Production Capex: \$18.6M**  
**Payback: 0.7 Years\***

**At May 2023 prices**  
**NPV<sub>8</sub>**

**Pre-tax: \$164M**  
**Post tax: \$121M**

**Sensitivity +/-10%**

**Ni price or grade: +/--\$35M**  
**Operating Cost: +/--\$16M**  
**Pre-prod capex: +/--\$2M**

**Operating Costs**

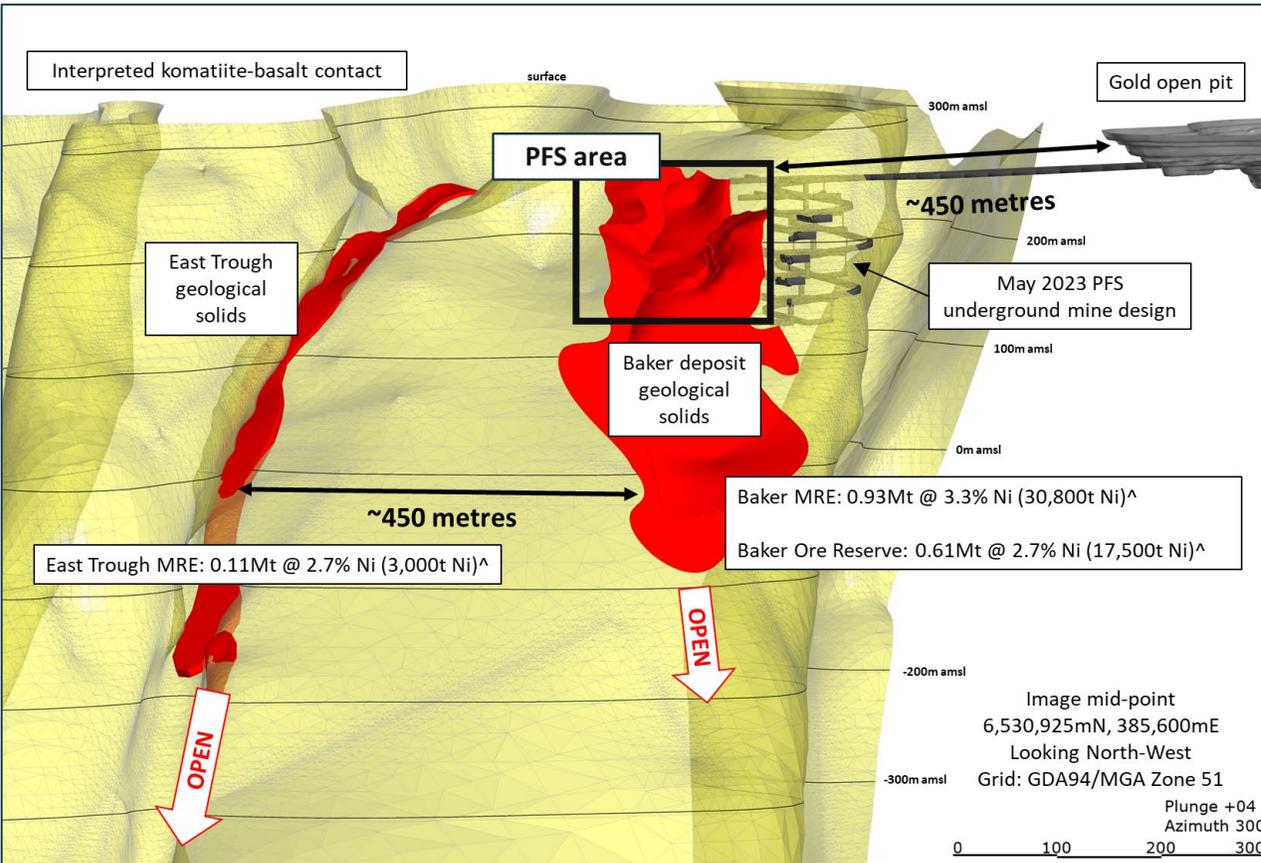
**C1: \$279/t Ore Mined**  
**AISC: \$340/t Ore Mined**  
**AIC: \$371/t Ore Mined**

**Premium Conc.**

**Grade: 14.6% Ni**  
**Fe:MgO ratio: 18.8**  
**Arsenic: 440ppm**

**Ore Reserve<sup>^</sup>:**

**612kt @ 2.86% Ni**  
**17.5kt Ni contained**



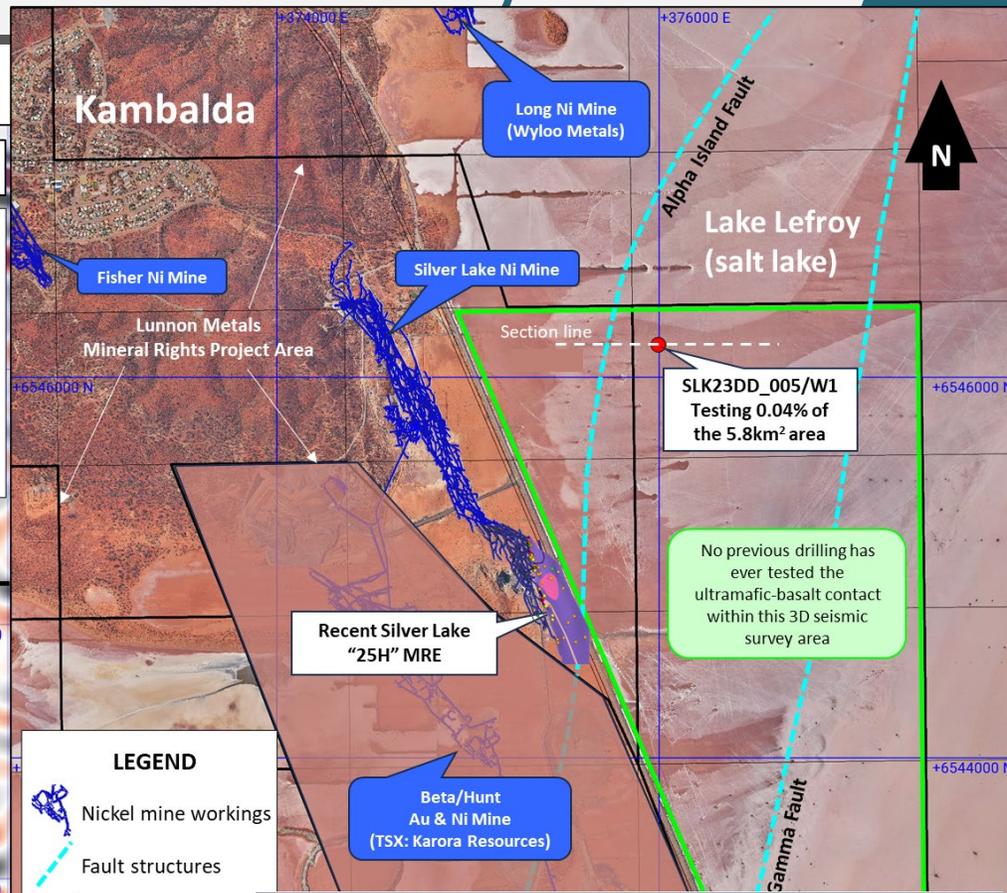
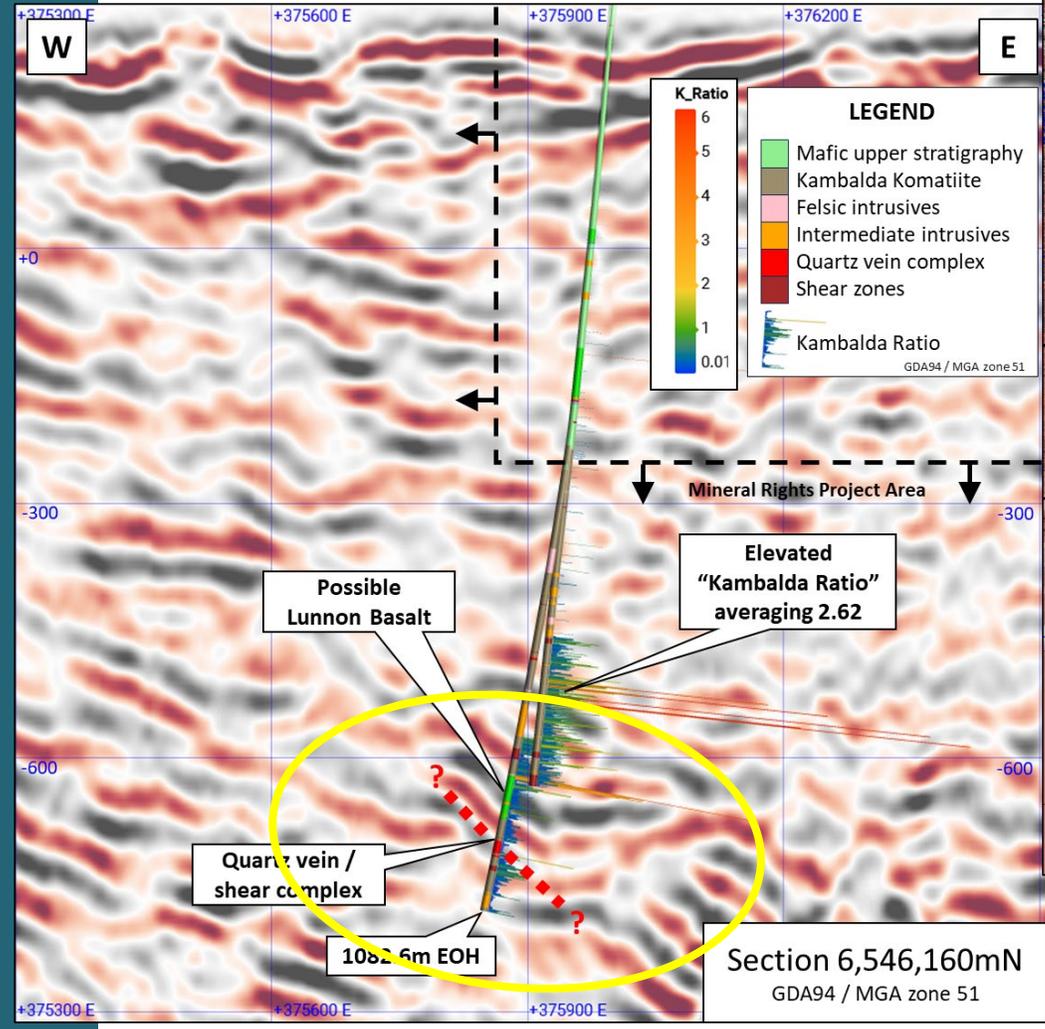
<sup>^</sup> Refer slide 18 for full breakdown of the Mineral Resource and Ore Reserve

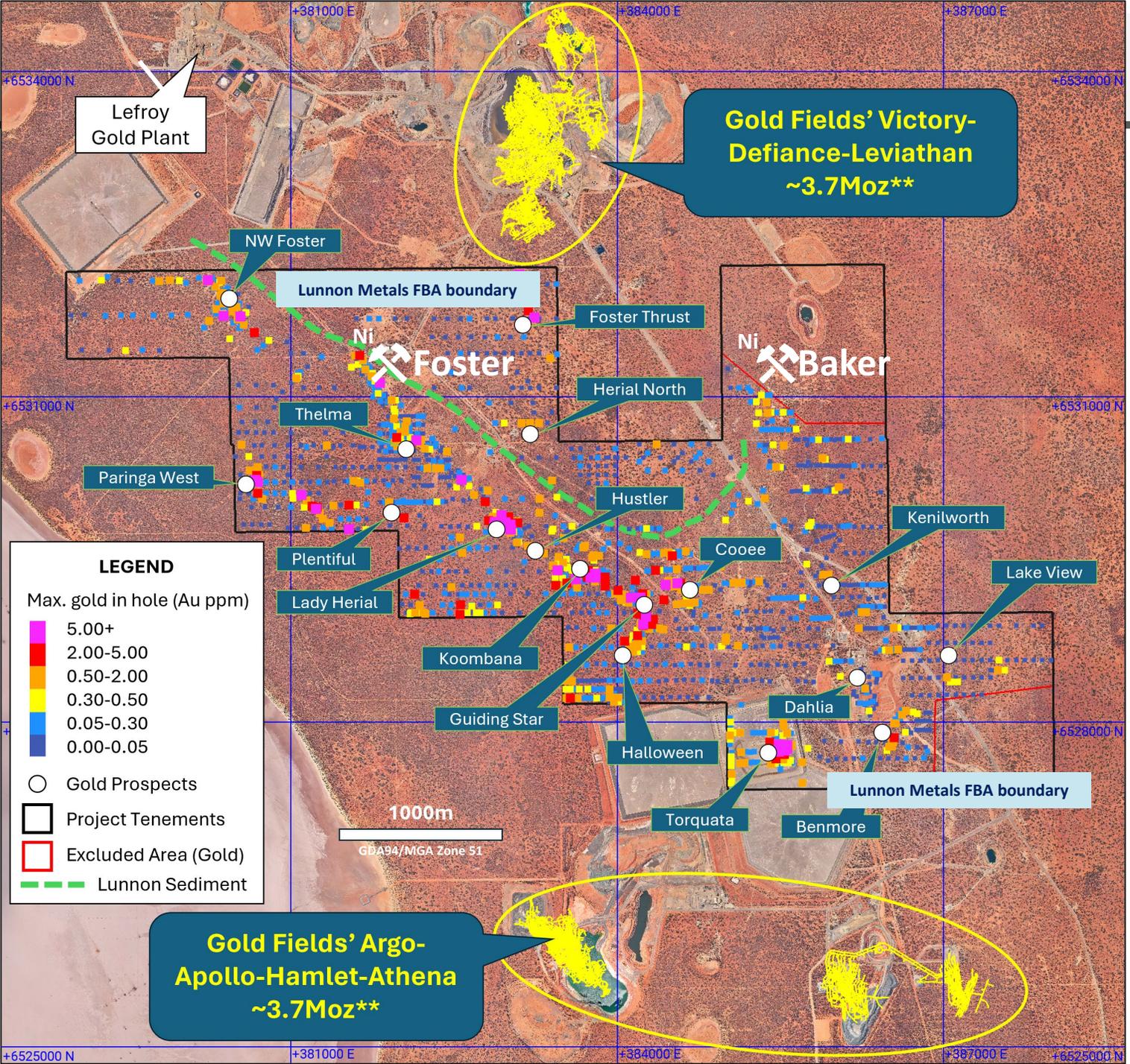
\* Note: All abbreviations, financial costs & physical results data are based on & reference ASX Announcement dated 22 May 2023 Baker Preliminary Feasibility Study

# Silver Lake : Long South Gap – 2D and 3D seismic surveys

Thick succession of ultramafic  
 Significant shear/fault recorded

- ✓ Located potential channel
- Now use 3D to refine target
- Goal to locate Ni sulphide accumulation





- LM8 owns majority of gold rights at FBA
- St Ives/Kambalda is a world-class gold camp in its own right
- Over 15Moz of past gold production since early 1980s\*
- Foster-Cooee belt historical focus was nickel (WMC Resources)
- Significant gold producing area:
  - Victory-Defiance (to immediate north)
  - Argo-Hamlet-Athena (to immediate south)

1. For details of the potential for gold exploration and historical summary drilling data at Foster refer to the Company's Prospectus Section 3.3 and Appendix C and D to Schedule 3 of the Independent Technical Assessment Report that accompanied it - dated 22 April 2021 and lodged with the ASX on 11 June 2021.  
 ^ Gold Fields St Ives has a right of first refusal on any gold offtake. Refer to the Company's Solicitor Report attached to the Prospectus submitted to the ASX dated 22 April 2021 and lodged with the ASX on 11 June 2021.  
 \* Sum of historical WMC production records to Dec 2001 and Gold Fields Annual Report filings thereafter.  
 \*\*"Gold ounces mined": <https://www.goldfields.com/pdf/investors/shareholder-information/transcripts/2014/australia-site-visits/st-ives-gold-mine.pdf> (Slide 20).

## Kambalda, still a World-Class Ni province



- ✓ Globally significant nickel camp
- ✓ Unrivalled record of discovery
- ✓ Excellent local infrastructure & services
- ✓ Nickel supply chain certainty in Tier One jurisdiction

## Right assets, right location



- ✓ 4 historical Ni mines, 1 discovery
- ✓ Under-explored assets that missed last boom
- ✓ Discovery program, Historical Core Program
- ✓ Existing built infrastructure

## Right nickel for energy transition



- ✓ Nickel sulphides: lowest emissions /CO<sub>2</sub> intensity
- ✓ High Fe:MgO – attractive for smelters
- ✓ Low Arsenic – key to minimise for battery pre-cursor
- ✓ Uncontracted offtake<sup>^</sup>



**Kambalda  
58 years!**

**1966 to 2024**

**&**

**still going strong**

<sup>^</sup> BHP has a right of first refusal on any offtake

Board



**Liam Twigger**  
Non-Executive Chair



**Edmund Ainscough**  
Managing Director



**Ian Junk**  
Non-Executive Director



**Deborah Lord**  
Non-Executive Director



**Ashley McDonald**  
Non-Executive Director

Executive



**Aaron Wehrle**  
Geology & Exploration Manager



**Hayden Bartrop**  
Chief Financial Officer &  
Company Secretary



**Nicole Jeanneret**  
Manager – Stakeholder  
Relations & Corp Affairs



**Helen Anderson**  
Manager - ESG



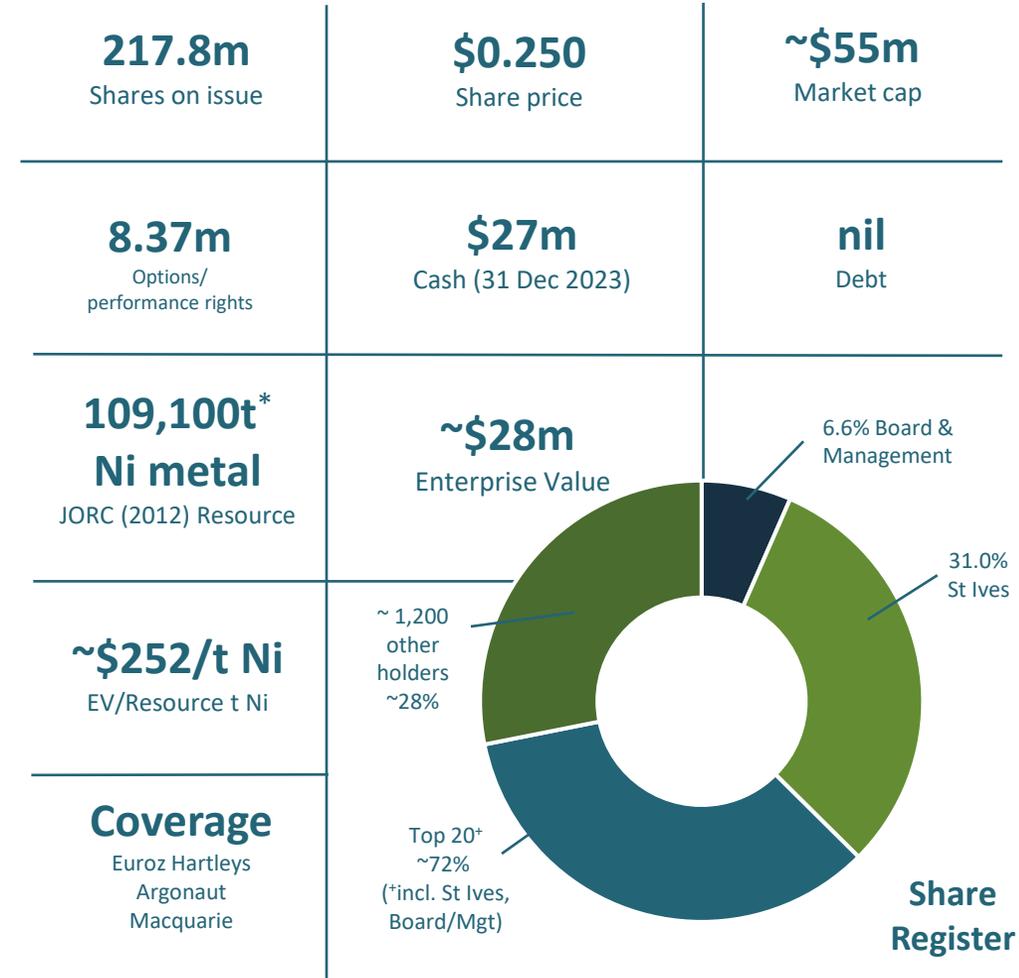
**Greg Harvey**  
KNP General Manager



**Max Sheppard**  
Development Manager

## Corporate structure (ASX: LM8)

14 Feb 2024



\* See slide 18 for full breakdown of the Mineral Resource



**LUNNON  
METALS**



# Appendices

## Nickel: Central to Decarbonisation

- Nickel possesses physical and chemical properties which make it a valuable alloying material, particularly with chromium and other metals, to produce stainless steel and heat-resisting steel.
- Nickel is used in solar (1.3kg/MW), hydro (30kg/MW), wind (403kg/MW), concentrated solar power (940kg/MW), nuclear (1,300kg/MW) and geothermal (12,500kg/MW)\* clean energy technologies nickel is one of the most recycled metals



Batteries, 17%

Nickel based alloys 5%

Others 5%

Plating 5%

Alloy steels 3%

Stainless Steel, 65%

### Critical mineral needs for clean energy technologies

	Copper	Cobalt	Nickel	Lithium	REEs	Chromium	Zinc	PGMs	Aluminium
Solar PV	●	●	●	●	●	●	●	●	●
Wind	●	●	●	●	●	●	●	●	●
Hydro	●	●	●	●	●	●	●	●	●
CSP	●	●	●	●	●	●	●	●	●
Bioenergy	●	●	●	●	●	●	●	●	●
Geothermal	●	●	●	●	●	●	●	●	●
Nuclear	●	●	●	●	●	●	●	●	●
Electricity networks	●	●	●	●	●	●	●	●	●
EVs and battery storage	●	●	●	●	●	●	●	●	●
Hydrogen	●	●	●	●	●	●	●	●	●

Relative importance of minerals for a particular clean energy technology: High: ● Moderate: ● Low: ●

Shading indicates the relative importance of minerals for a particular clean energy technology, which are discussed in their respective sections in this chapter. CSP = concentrating solar power; REEs = rare earth elements; PGM = platinum group metals. \* In this report, aluminium demand is assessed for electricity networks only and is not included in the aggregate demand projections.

Source data: Nickel Uses = Nickel Institute <https://nickelinstitute.org/en/about-nickel-and-its-applications/>  
 Chart and kg/MW = IEA – The Role of Critical Minerals in Clean Energy Transitions, 2022

## Competent Persons Statement



The information in this report that relates to nickel and gold geology, nickel Mineral Resources, Exploration Target and Exploration Results, is based on, and fairly represents, information and supporting documentation prepared by Mr. Aaron Wehrle, who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr. Wehrle is a full-time employee of Lunnon Metals Ltd, a shareholder and holder of employee options; he has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Wehrle consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Information in this report that relates to previous and new metallurgical test results is based on and fairly represents information and supporting documentation compiled by Mr Barry Clouett, a Competent Person who is principal of Clouett Consulting, a company engaged by Lunnon Metals Ltd. Mr Clouett is a Member of the Australasian Institute of Mining and Metallurgy. Mr Clouett is a Lunnon Metals Ltd shareholder. Mr Clouett has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 JORC Code. Mr Clouett consents to the inclusion in this announcement of all technical statements based on his information in the form and context in which they appear.

The information in this report that relates to the mining, metallurgical and environmental modifying factors or assumptions as they have been applied to the Company's MREs and subsequent financial analysis is based on, and fairly represents, information and supporting documentation prepared by Mr. Max Sheppard and Mr. Edmund Ainscough, who are Competent Persons and Members of the AusIMM and full time employees of Lunnon Metals Ltd. Mr. Ainscough is a shareholder and both are holders of employee options/performance rights. Both employees have sufficient experience that is relevant to the style of mineralisation, the types of deposit under consideration, the activity that they are undertaking and the relevant factors in the particular location of the Baker deposit, the Foster mine and the KNP generally, to qualify as Competent Persons as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Sheppard and Mr. Ainscough consent to the inclusion in this announcement of the matters based on their information in the form and context in which it appears.

The information in this report that relates to nickel Ore Reserves at Baker is based on information compiled by Mr. Sheppard, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Sheppard is a full-time employee of the Company and is the holder of employee options/performance rights. Mr. Sheppard has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking 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'. Mr Sheppard consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

# Mineral Resources and Ore Reserves Reporting

This presentation contains references to Lunnon's Ore Reserves and Mineral Resources, which are shown in a detailed breakdown below.

## Mineral Resources\* as at 15 January 2024

	Cut-off (Ni %)	Indicated Ni			Inferred Ni			Total Ni		
		Tonnes	%	Ni Tonnes	Tonnes	%	Ni Tonnes	Tonnes	%	Ni Tonnes
<b>FOSTER MINE</b>										
Warren	1.0	345,000	2.6	8,800	100,000	2.4	2,400	445,000	2.5	11,200
<b>Foster Central</b>										
85H	1.0	395,000	3.2	12,800	294,000	1.2	3,600	689,000	2.4	16,400
N75C	1.0	271,000	2.6	6,900	142,000	1.9	2,600	413,000	2.3	9,500
S16C / N14C	1.0	-	-	-	64,000	5.7	3,700	64,000	5.7	3,700
South	1.0	223,000	4.7	10,500	117,000	4.8	5,500	340,000	4.7	16,000
<b>Sub total</b>		<b>1,234,000</b>	<b>3.2</b>	<b>39,000</b>	<b>717,000</b>	<b>2.5</b>	<b>17,800</b>	<b>1,951,000</b>	<b>2.9</b>	<b>56,800</b>
<b>BAKER AREA</b>										
Baker	1.0	638,000	3.8	24,000	291,000	2.3	6,800	929,000	3.3	30,800
East Trough	1.0	-	-	-	108,000	2.7	3,000	108,000	2.7	3,000
<b>Sub total</b>		<b>638,000</b>	<b>3.8</b>	<b>24,000</b>	<b>399,000</b>	<b>2.5</b>	<b>9,800</b>	<b>1,037,000</b>	<b>3.3</b>	<b>33,800</b>
<b>SILVER LAKE</b>										
25H	1.0	336,000	1.6	5,300	488,000	1.7	8,500	824,000	1.7	13,800
<b>Sub total</b>		<b>336,000</b>	<b>1.6</b>	<b>5,300</b>	<b>488,000</b>	<b>1.7</b>	<b>8,500</b>	<b>824,000</b>	<b>1.7</b>	<b>13,800</b>
<b>FISHER</b>										
F Zone	1.0	56,000	2.7	1,500	196,000	1.6	3,200	252,000	1.9	4,700
<b>Sub total</b>		<b>56,000</b>	<b>2.7</b>	<b>1,500</b>	<b>196,000</b>	<b>1.6</b>	<b>3,200</b>	<b>252,000</b>	<b>1.9</b>	<b>4,700</b>
<b>TOTAL</b>		<b>2,264,000</b>	<b>3.1</b>	<b>69,800</b>	<b>1,800,000</b>	<b>2.2</b>	<b>39,300</b>	<b>4,064,000</b>	<b>2.7</b>	<b>109,100</b>

\* Mineral Resources are inclusive of Ore Reserves; totals may not add up exactly due to rounding

## Ore Reserves as at 30 June 2023

	tonnes	Ni %	Cu %	Co %	Pd g/t	Pt g/t	As ppm	Ni metal
Proved	-	-	-	-	-	-	-	-
Probable	612,000	2.86	0.24	0.052	0.49	0.20	110	17,500
<b>TOTAL</b>	<b>612,000</b>	<b>2.86</b>	<b>0.24</b>	<b>0.052</b>	<b>0.49</b>	<b>0.20</b>	<b>110</b>	<b>17,500</b>

# Baker PFS Key Financial Assumptions

Assumption	Unit	Assumption Value	Price or Rate (as at 18 May 23)
Nickel Price <sup>1</sup>	US\$/t	24,000	21,334
Copper Price <sup>1</sup>	US\$/t	7,500	8,302
Cobalt Price <sup>1</sup>	US\$/t	40,000	34,930
Platinum Price <sup>1</sup>	US\$/oz	850	988
Palladium Price <sup>1</sup>	US\$/oz	1,250	1,356
AUD:USD	A\$1:US\$	0.68	0.66 <sup>2</sup>
Inflation <sup>#</sup>	%	0	7.0% <sup>3</sup>
Discount Rate	%	8	N/A
Model Start Date <sup>#</sup>	Date	1 April 2024	N/A
Corporate Tax Rate <sup>4</sup>	%	30	30
Accumulated Tax Losses <sup>5</sup>	A\$M	30	N/A
Diesel Price (after rebate) <sup>6</sup>	A\$/litre	1.32	1.39
State Royalties <sup>7</sup>	% of contained metal	2.5	2.5

*# Unless otherwise stated, all financial values are as of calendar quarter 2, 2023. No allowance has been made for escalation or inflation. Model start date is for project commencement and NPV calculation.*

*1: Commodity prices assume a flat price over the LOM. Spot Prices are the 3-month delivery closing price specified by the LME on the relevant date for nickel, copper and cobalt. Spot prices are the EUR – PM specified on the relevant date for platinum and palladium by the LME.*

*2: The spot price for AUD:USD is the rate as at 4pm Sydney Time on the specified date published by the Reserve Bank of Australia.*

*3: The current rate of inflation is based on the Consumer Price Index, Australia for the 12 months to the March 2023 quarter, published by the Australian Bureau of Statistics.*

*4: Corporate tax rate is 25% if aggregated turnover is less than A\$50M in any financial year. No assumption has been made for the 25% rate.*

*5: Accumulated tax losses is an estimate of tax losses to 31 March 2024 and is not based on audited numbers or completed tax returns.*

*6: The diesel fuel rebate for liquids fuels for other business uses (excluding travelling on public roads) to 30 June 2023 is currently 47.7c per litre. The current rate of diesel is the Regional Average retail rate for diesel in Western Australia for the week 8 May 2023 – 14 May 2023 by Fuel Watch (WA), less the current diesel fuel rebate.*

*7: State royalties are calculated on the value of the contained metal, not the payable metal.*

# Major Operating Costs

## FIRST PRINCIPLES, BENCHMARK & RFQ\* APPROACH

Item	Total LOM A\$ Million	Unit Cost (A\$/t Ore Mined)	Unit Cost (A\$/lb Ni contained in concentrate) <sup>1</sup>
Mining	131.2	214	3.73
Processing (including Surface Haulage) <sup>2</sup>	46.1	75	1.31
General & Administration <sup>3</sup>	7.2	12	0.20
By-product credits <sup>4</sup>	(14.0)	(23)	(0.40)
<b>C1 Cash Cost</b>	<b>170.5</b>	<b>279</b>	<b>4.84</b>
Royalties <sup>5</sup>	18.4	30	0.52
<b>Total Operating Costs</b>	<b>188.9</b>	<b>309</b>	<b>5.36</b>
Sustaining Capital (incl. closure costs) <sup>6</sup>	19.5	32	0.55
<b>All-in Sustaining Costs</b>	<b>208.3</b>	<b>340</b>	<b>5.92</b>
Pre-production Capital <sup>6</sup>	18.6	30	0.53
<b>All-in Costs</b>	<b>226.9</b>	<b>371</b>	<b>6.44</b>

\*Request for quotation from contractor.

# Numbers may not add up due to rounding.

1: Nickel contained in concentrate is not equivalent to nickel payable. Nickel payable requires an assumption for payability percentage.

2: Processing costs exclude penalties, which are deducted from revenue. Processing costs (including surface haulage) would be deducted from revenue in any operating reporting.

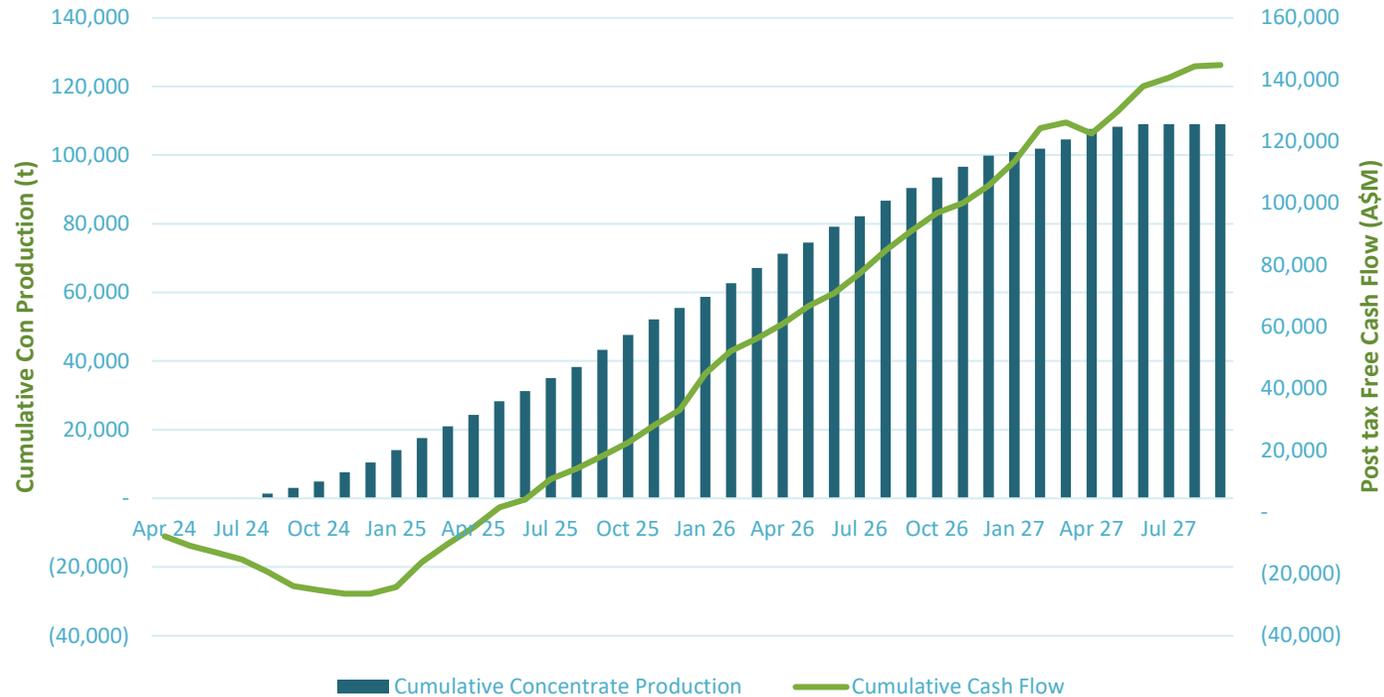
3: General & Administration includes an allocation of corporate costs for those directly working on the Project. It does not include a full allocation of corporate costs.

4: By-product credits are associated with the sale of copper, cobalt, platinum and palladium in the nickel concentrate.

5: Royalties includes an assumption for a royalty payable to the native title party. It does not include any assumption for a royalty to BHP in the event the offtake was not sold to BHP.

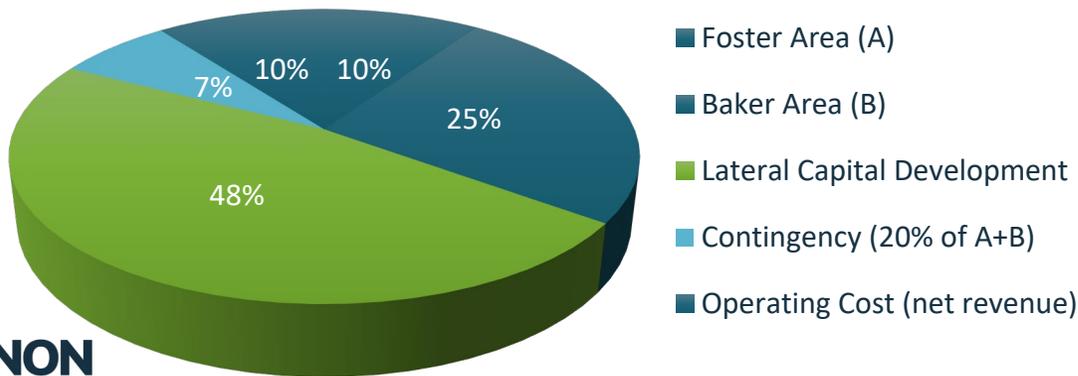
6: Pre-production capital is to first stope ore, not commercial production. Sustaining capital is capital with a useful life greater than 12 months after first stope ore, and includes closure costs

# PFS Financial Outcomes<sup>#</sup>



Measure	Unit	Outcome
Nickel Contained in Concentrate	Ni t	15,970
Average Ni Sold Per Annum	t Ni pa	4,100
Gross Revenue <sup>1</sup>	A\$M	437
Operating Costs	A\$M	184
Pre-Production Capital Expenditure <sup>2</sup>	A\$M	19
Total LOM Costs <sup>3</sup>	A\$M	241
Free Cash Flow – Pre-Tax <sup>4</sup>	A\$M	196
Free Cash Flow – Post Tax <sup>4, 5</sup>	A\$M	145
IRR (Pre-Tax)	%	324
IRR (Post-Tax) <sup>5</sup>	%	219
NPV <sub>8%</sub> (Pre-Tax) <sup>6</sup>	A\$M	164
NPV <sub>8%</sub> (Post-Tax) <sup>5,6</sup>	A\$M	121
Payback (Pre-tax)	Years	0.7

## Pre-production Capital(\$18.6M)



# Refer to slide 19 for full details of the financial assumptions underpinning these numbers  
 1: Gross Revenue excludes any deduction of penalties from revenue and revenue credits to Pre-production Capital  
 2: Pre-production capital expenditure is to first stope ore, not commercial production  
 3: Total LOM Costs includes Operating Costs, Sustaining Capital, Closure Costs and Pre-production Capital.  
 4: Free Cash Flow is Gross Revenue (less penalties) minus Operating Costs, Capital Expenditure (Pre-production and sustaining), Royalties, and Closure Costs.  
 5: Post-tax includes an assumption of \$30M in accumulated tax losses to 31 March 2024 and 30% Corporate tax rate.  
 6: NPV is based on real cash flow forecasts and represents value as at projected start date of 1 April 2024.

**Foster Area:** Includes refurbishment of Foster workshop (including washdown pad) and establishment of ablation block  
**Baker Area:** Establishment of access portal, dewatering infrastructure, primary ventilation fan, change rooms, washdown pad, service bay, diesel storage and associated hardstand areas  
**Lateral Development:** Access decline, ventilation decline, cross-cuts, stockpiles and sumps  
**Operating Costs:** Operating costs (including G&A) to reach first stope ore.

# Prior ASX Announcements

This presentation contains references to Lunnon's Exploration Results and previous announcements. The information in this presentation that relates to previous Exploration Results has been extracted from the following Lunnon ASX announcements, where full details including collar co-ordinates, significant assay tables and JORC Table 1, Sections 1 & 2, (and where required Section 3 and 4) can be found:

- East Trough Returns 2.0m @ 5.07% Ni (28 Sep 2021)
- East Coeee Records More High Grade Nickel (1 Oct 2021)
- More Nickel at East Coeee Hanging-Wall (19 Oct 2021)
- East Coeee - Exploration Update (Amended) (12 Nov 2021)
- RC Drilling Hits High Grade Nickel at Warren (19 Nov 2021)
- Re-assays Record Excellent Results for N75C (26 Nov 2021)
- Nickel Sulphides Keep Coming at Warren (2 Dec 2021)
- East Coeee Drilling Hits Massive Nickel Sulphides over 6m (3 Dec 2021)
- Logging Confirms Disseminated Nickel Sulphides at Foster (6 Dec 2021)
- KNP Programme Update, Warren Returns 8.72m @ 3.54% Nickel (4 Jan 2022)
- Foster Mine Update - N75C Delivers 7.7m @ 2.92% Nickel (6 Jan 2022)
- Baker Delights - 7m @ 9.22% Nickel (17 Jan 2022)
- Baker - 2.7m @ 10.72% Ni and 10m @ 6.82% Ni (20 Jan 2022)
- Multiple High Grade Nickel Hits at Baker (7 Feb 2022)
- Warren Update - Nickel Sulphides in Down Plunge Drilling (15 Feb 2022)
- Warren Wedge Another Winner (7 Mar 2022)
- WA Government EIS Hole Commences at Kenilworth (31 Mar 2022)
- Warren Wedges Continue to Impress (4 Apr 2022)
- Acquisition of New Nickel Rights Transforms Lunnon Metals (12 Apr 2022)
- N75C Demonstrates Upside of Historical Core Programme (22 Apr 2022)
- Warren Continues to Deliver High Grades at Kambalda (16 May 2022)
- Progress Update for Baker and Kenilworth (27 May 2022)
- Baker First-Time Mineral Resource Tops 15,000t Nickel Metal (14 Jun 2022)
- More Nickel Hits at Warren (05 Jul 2022)
- Baker Infill - Rising to the Top (11 Jul 2022)
- Baker Fires Up - Ni Grades Over 14% in Best Hole to Date (18 Jul 2022)
- Thick, High Grade Nickel Continues at Baker (02 Aug 2022)
- Diggers & Dealers 2022 Company Presentation (03 Aug 2022)
- Northern Lines at Baker Continue to Deliver (22 Aug 2022)
- Baker RC Programme Results Complete (29 Aug 2022)
- Baker Initial Metallurgical Tests Complete (1 Sep 2022)
- Baker Diamond Hole Delivers 6.0m @ 10.95% Ni (28 Sep 2022)
- WA Government EIS Hole Completed at Kenilworth (20 Oct 2022)
- Exploration Target Estimated For Silver Lake (25 Oct 2022)
- Baker Drill Programme Concludes with 9.45m @ 6.94% Ni (3 Nov 2022)
- Latest Assay Results and Update at Warren (14 Nov 2022)
- Foster Nickel Mine - 85H Drilling Results (24 Nov 2022)
- Fabulous Baker Buoys Lunnon to 79,300 tonnes of nickel metal (07 Dec 2022)
- Historical Core Programme Adds to Foster Mineral Resource (11 Jan 2023)
- Early Success at Somerset and Warren Programme Concludes (06 Feb 2023)
- Foster 85H Returns Excellent Metallurgical Results (08 Feb 2023)
- Baker Twin Holes Confirm Continuity of Nickel Mineralisation (20 Feb 2023)
- Re-assays Confirm WMC Drilling at Silver Lake Hanging Wall (03 Mar 2023)
- 2D Seismic Trial Kicks Off At Long South/Silver Lake Gap (10 Mar 2023)
- Warren Mineral Resource Increases to 11,200t Contained Ni (31 Mar 2023)
- Baker Pre-Feasibility Study Nears Completion (05 Apr 2023)
- East Trough Records Massive Nickel Sulphides Near Baker (19 Apr 2023)
- 2D Seismic Survey Delivers High Quality Drill Targets (21 Apr 2023)
- Fisher Re-assays Highlight Further Exploration Targets (19 May 2023)
- Baker Preliminary Feasibility Study – A Rising Star (22 May 2023)
- Teasing Out the Potential at East Trough (04 Jul 2023)
- Baker Metallurgy Results Provide “Proof Of The Pudding” (21 Jul 2023)
- High Palladium Levels in Nickel Concentrate at KNP (01 Aug 2023)
- Silver Lake Hanging Wall Update (11 Sep 2023)
- Historical Core Program Delivers Opportunities at Foster (3 Oct 2023)
- High Grades Confirmed in Foster Metallurgical Drill Program (09 Oct 2023)
- Foster South Delivers 14.05m @ 4.13% Nickel (17 Oct 2023)
- 3D Seismic Survey of Long South Gap Kicks Off (26 Oct 2023)
- Potential Nickel Channel Setting at Long South Gap (20 Nov 2023)
- Silver Lake Hanging Wall (25H) - Initial Mineral Resource (04 Dec 2023)
- Foster South Delivers Premium Concentrate (08 Dec 2023)
- East Trough First-Time Mineral Resource (18 Dec 2023)
- Fisher First-time Mineral Resource (15 Jan 2024)
- Baker Drill-out & Long South Gap Update (22 Jan 2024)

Copies of these announcements are available at [www.asx.com.au](http://www.asx.com.au) or <https://lunnonmetals.com.au/asx-announcements/>. Lunnon confirms that it is not aware of any new information or data that materially affects the information included in those announcements and, in relation to the estimates of Lunnon's Ore Reserves, Mineral Resources and Exploration Results, that all material assumptions and technical parameters underpinning the estimates in the announcement continue to apply and have not materially changed. Lunnon confirms that the form and context in which the Competent Person's findings are presented have not been materially