### Centaurus Metals Limited ASX : CTM

# Developing the world's next significant green nickel project

Darren Gordon, Managing Director





### Disclaimer

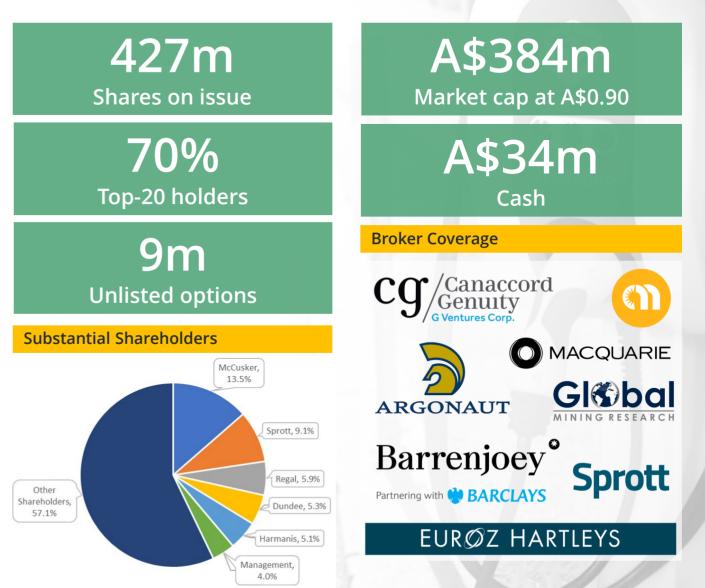
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- The Scoping Study referred to in this presentation has been undertaken for the purpose of initial evaluation of a potential development of the Jaguar Nickel Sulphide Project. It is a preliminary technical and economic study (±40%) of the potential viability of the Jaguar Nickel Sulphide Project. The Scoping Study outcomes, Production Target and forecast financial information referred to in this presentation are based on low accuracy level technical and economic assessments that are insufficient to support estimation of Ore Reserves. While each of the modifying factors was considered and applied, there is no certainty of eventual conversion to Ore Reserves or that the Production Target itself will be realised. Further exploration and evaluation work and appropriate studies are required before Centaurus will be in a position to estimate any Ore Reserves or to provide any assurance of an economic development case.
- Assumptions also include assumptions about the availability of funding. While Centaurus considers that all the material assumptions are based on reasonable grounds, there is no certainty that they will prove to
  be correct or that the range of outcomes indicated by this study will be achieved. To achieve the range of outcomes indicated in the Scoping Study, pre-production funding in the order of US\$288M will likely be
  required. There is no certainty that Centaurus will be able to source that amount of funding when required. It is also possible that such funding may only be available on terms that may be dilutive to or otherwise
  affect the value of Centaurus's shares. It is also possible that Centaurus could pursue other value realisation strategies such as a sale, partial sale or joint venture of the Jaguar Nickel Sulphide Project. This could
  materially reduce Centaurus's proportionate ownership of the Jaguar Nickel Sulphide Project.
- The information in this report that relates to Exploration Results is based on information compiled by Mr Roger Fitzhardinge who is a Member of the Australasia Institute of Mining and Metallurgy. Mr Fitzhardinge is a permanent employee and shareholder of Centaurus Metals Limited. Mr Fitzhardinge has sufficient experience which is 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 Fitzhardinge consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.
- The information in this report that relates to the November 2022 Jaguar Mineral Resources is based on information compiled by Mr Lauritz Barnes (consultant with Trepanier Pty Ltd) and Mr Roger Fitzhardinge (a permanent employee and shareholder of Centaurus Metals Limited). Mr Barnes and Mr Fitzhardinge are both members of the Australasian Institute of Mining and Metallurgy. Mr Barnes and Mr Fitzhardinge have sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Specifically, Mr Fitzhardinge is the Competent Person for the database (including all drilling information), the geological and mineralisation models plus completed the site visits. Mr Barnes is the Competent Person for the 3-D geology / mineralisation model plus the estimation. Mr Barnes and Mr Fitzhardinge consent to the inclusion in this report of the matters based on their information in the form and context in which they appear.
- The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the original market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the competent persons findings have not been materially modified from the original announcement.
- This presentation contains information extracted from the Company's ASX market announcements dated 29 March 2021 and 31 May 2021 which are available on the Company's website at <a href="http://www.centaurus.com.au">www.centaurus.com.au</a>. The Company confirms that that all material assumptions underpinning the Jaguar Project Scoping Studies as detailed in the ASX market announcements of 29 March 2021 and 31 May 2021 continue to apply and have not materially changed.



### **Corporate Summary**

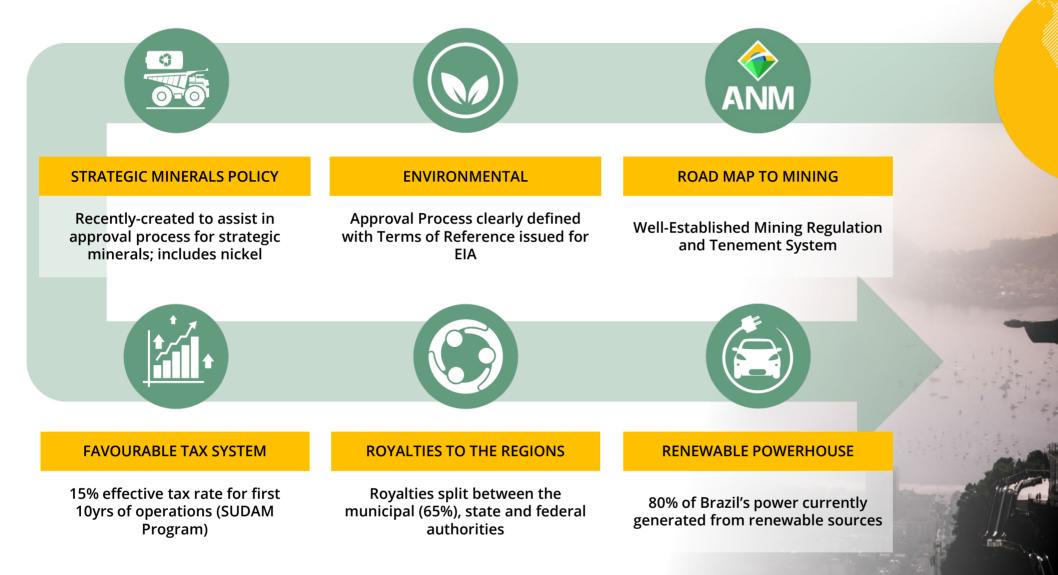
Centaurus is developing one of the world's premier new nearsurface nickel sulphide projects, with class-leading GHG emission credentials, to take advantage of surging demand for Class-1 nickel from the global EV industry.





### Brazil

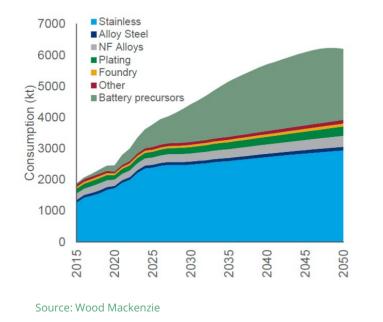
### Responsible Mining in an emission-friendly jurisdiction

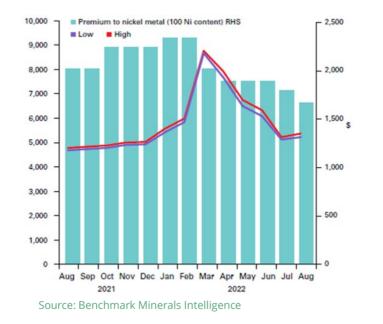


Pará

BRA7II

### Getting Ready for an Electric Future Nickel is a key ingredient for the clean energy revolution





- Nickel demand for batteries growing very strongly nickel sulphate demand in batteries estimated to grow at **18-19% CAGR** (2020-2030)
- Sulphate premium marginal cost of production of nickel sulphate
- Massive investments by OEM's globally to transition to electric vehicles
- United States Inflation Reduction Act provides support for a "green premium" for nickel projects with a low-carbon footprint in geopolitically friendly jurisdictions

#### WHERE IS THE NEW SUPPLY COMING FROM?

EVs and the path to decarbonisation require Class-1 nickel

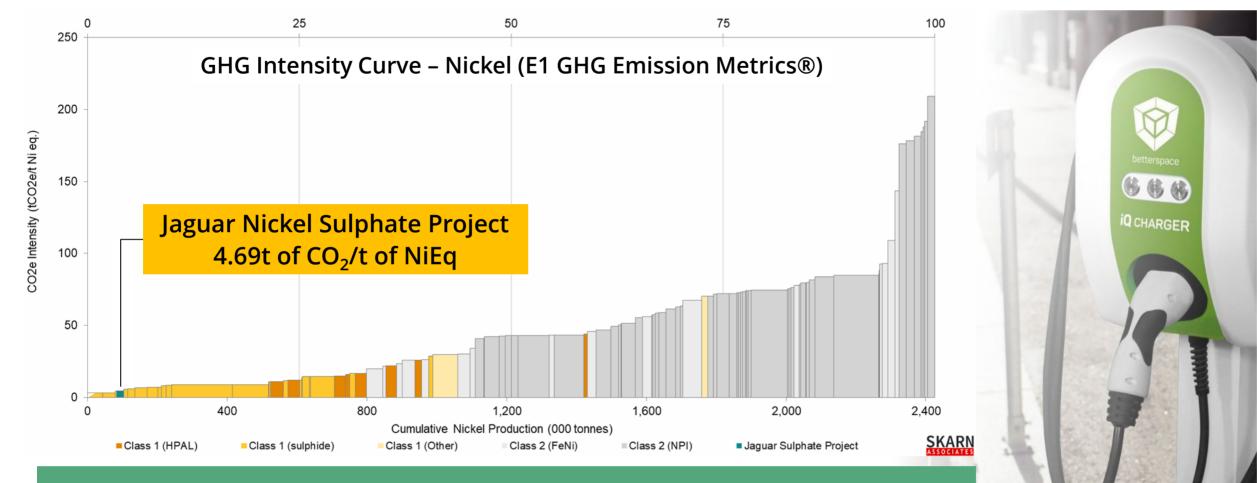
Class-1 nickel will preferentially be sourced from sulphide deposits – low capital intensity, easy processing, lowest carbon footprint

Decades of limited nickel exploration means a very small pipeline of new projects, especially lower-cost, lower-emission sulphide projects in geopolitically safe mining jurisdictions

CENTAURUS WELL PLACED TO BE PART OF THE SOLUTION

### GHG Emissions – Forecast to be a Class-leader Powered by renewables & high-grade nickel sulphides





Net Sequester of Carbon during exploration phase of work at Jaguar

Life-of-mine CO<sub>2</sub> footprint forecast to be lower than 97% of global nickel production

### **Approvals & Stakeholder Engagement**



#### **Environmental Approvals On-Track**

- Environmental Impact Assessment (EIA/RIMA) lodged
- Jaguar Project is a Strategic Mineral Project in Brazil
- Mining Lease Application (PAE) lodged

#### **Other Environmental Programs**

#### Plant Nursery constructed on site

Assist with the revegetation of cleared land and to facilitate development of vegetation corridors for enhanced biodiversity of local fauna

#### **Supporting Local People & Business**

- 138 people currently employed by Centaurus in Brazil 90% reside locally with 20% female
- Internship Program implemented with the University of Maraba
- Centaurus has contracted with over 300 suppliers from the local municipalities
- Local training of ~1,500 people for construction roles to commence in H1 2024 very strong interest in the program

#### Land Access

Secured possession of three key properties that cover an area of 2,000 hectares





### Brazil's Carajás Mineral Province A Tier-1 global mining province



large-tonnage world-class mineral deposits

470 000mF

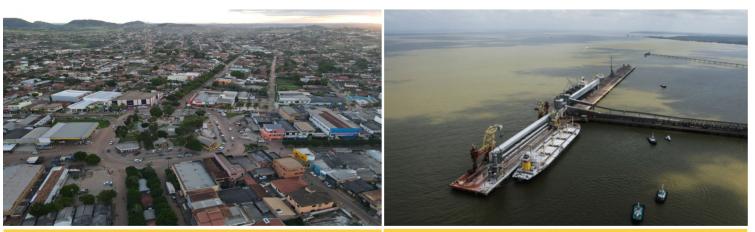
### Brazil's Carajás Mineral Province Outstanding infrastructure and logistics

Brazil's national power grid runs on **+80% renewables** 

 Project located 40km north of Tucumã and Ourilândia do Norte (pop +70,000) – mining communities with skilled workforce

High-Voltage (230kV &138kV) grid power within 40km of Project

- Sealed road access to Vila de Conde Free Access Port or rail to Sao Luis
- Ideally positioned to feed the global battery supply chain



Tucumã Township, Para, Brazil

Low cost, clean power

<u>Vila de Conde Port, Para, Brazil</u>



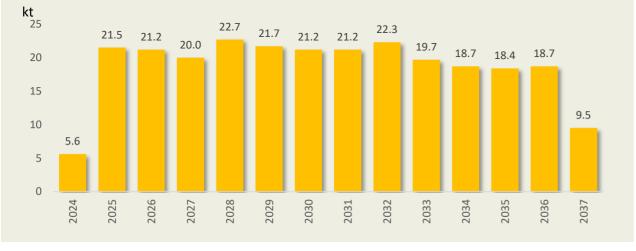


### Jaguar Project – 2021 Scoping Study 2.7Mtpa nickel sulphate plant to produce +20ktpa nickel in sulphate



Blended Mill Feed: 33.7Mt @ 1.01% Ni for 341,300t of contained Ni over initial ~13-year LOM +75% of mill feed from open pit

| <b>Resource Growth</b> | Refine local based<br>CAPEX & OPEX<br>estimates |
|------------------------|---|
| Mine Schedule          | <b>Process Route</b>                            |
| optimisation           | by-product opportunities                        |

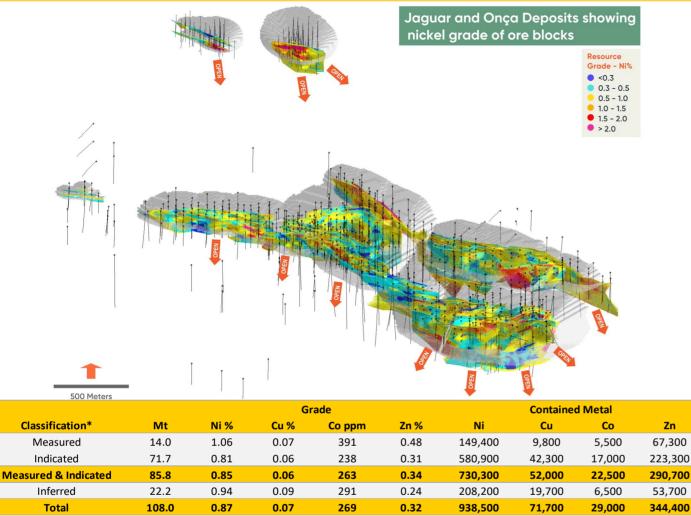


- At conservative SS Ni prices of US\$7.50/lb
   & US\$0.50/lb sulphate premium
  - Post-Tax NPV<sub>8</sub> of A\$1.11 billion 52% IRR
  - Operating Cash Margin of US\$4.27/lb Ni
  - LOM Annual Cash Flow (pre-tax) US\$189m
  - Development Capital US\$288 million
  - LOM Strip Ratio 6.5:1
- Massive leverage to rising nickel price

At US\$10.00/lb Ni price, post tax NPV<sub>8</sub> **A\$2.2 billion with 89% IRR** 

### Jaguar Project – World-Class Resource Large-Tonnage, High-Quality

JORC Mineral Resource Estimate: 108.0Mt @ 0.87% Ni for 938,500 tonnes of contained nickel metal



 Measured & Indicated Resource of 85.8Mt @ 0.85% Ni for 730,300 tonnes -75% of the Global MRE

+500kt of M&I nickel metal within 200m of surface

High-grade component of 28.6Mt @ 1.51%
 Ni for 431,800 tonnes of nickel metal

30% of the high-grade resource sits less than 100m from surface

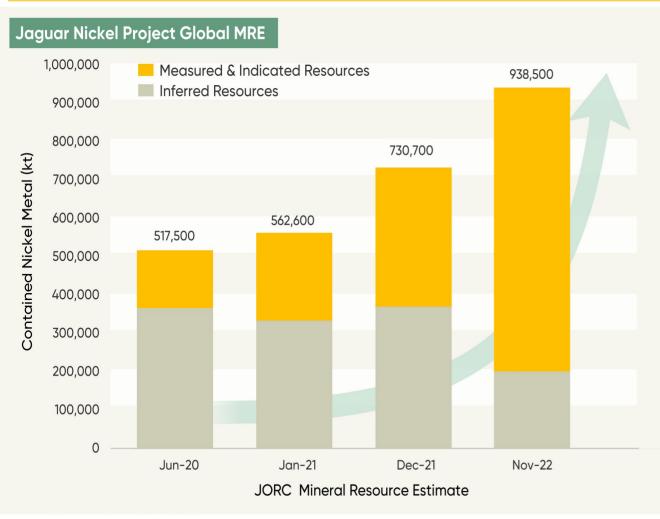
6 Diamond & 1 RC Rig on site

\* Within pit limits cut-off grade 0.3% Ni; below pit limits cut-off grade 0.7% Ni; Totals are rounded to reflect acceptable precision, subtotals may not reflect global totals. All oxide material is considered as waste and therefore not reported as Resources.

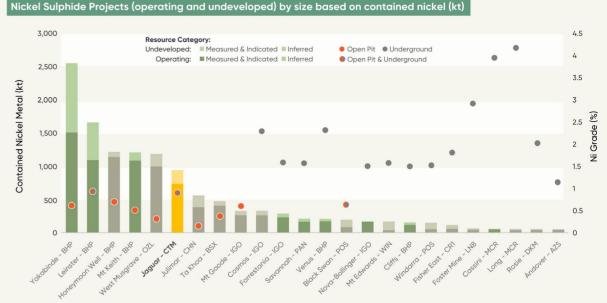
### Jaguar Project – Resource Growth and Upside A unique deposit with sustainable growth



#### +80% since the Company's maiden Resource in June 2020 – that's 421kt of contained nickel in 30 months



- Currently adding 165,000tpa of Ni metal in resources
- Targeting 1 million tonnes of nickel metal in 2023
- The largest nickel sulphide deposit on the ASX not held by the majors



### Jaguar Project – Globally Significant Project Taking Shape Definitive Feasibility Study Ongoing



### **Multiple DFS Work Fronts Progressing Well**

#### **Mining**

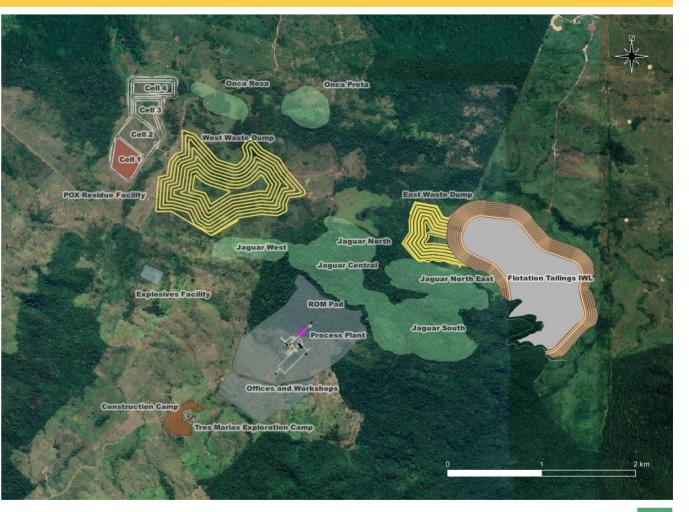
- Jaguar pits coalescing into one strike extent of +3km, up to 1km width and depths that extend to over 300m
- Maintaining a low strip ratio of around 7.5:1
- New pit optimisation work underway for DFS

#### <u>Process</u>

- Comminution testing complete minimum design throughput of 2.7Mtpa
- 800kg of concentrate prepared for use in POX pilot
- POX pilot testing underway and delivering quality results







### Jaguar Project – Globally Significant Project Taking Shape Pilot Plant Delivering Positive Results



#### Testwork Supports Pathway to Battery-grade Nickel Sulphate Product

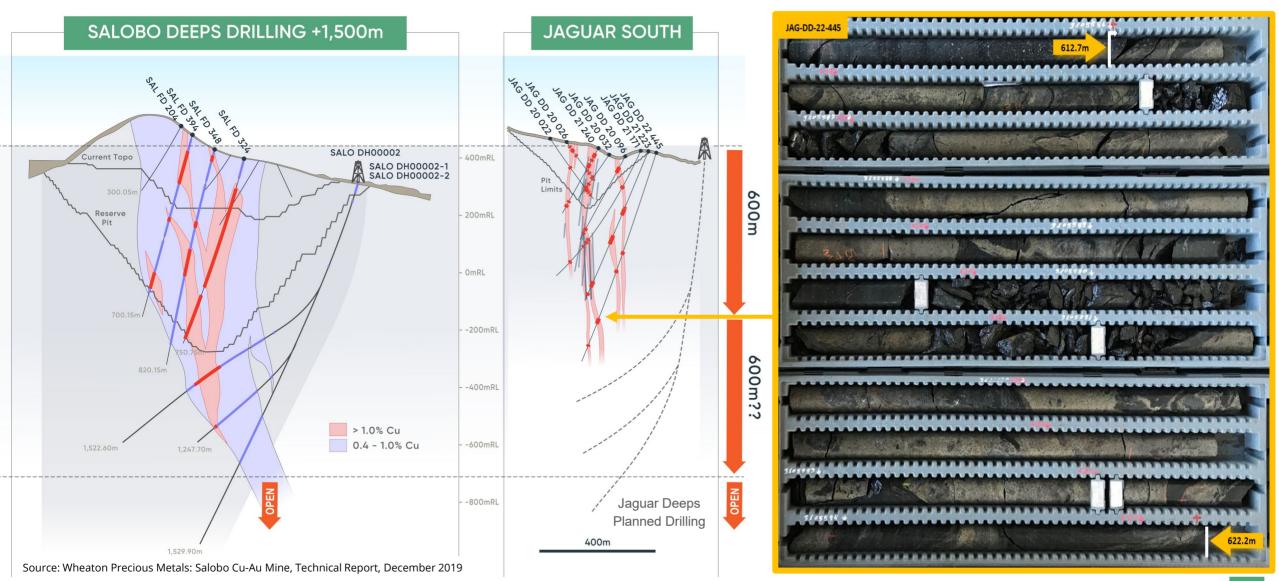




- Extensive flotation testwork demonstrated over 94% sulphide nickel recovery to concentrate
- Over 800kg of high-quality concentrate produced to feed the Jaguar Pilot Plant.
- Key results from the pilot work completed to date include:
  - High leach extraction of nickel at 98.6%.
  - Very efficient zinc/calcium recovery in solvent extraction (SX) circuit (D2EPHA). Over 99% of zinc extracted from the leach solution with minimal losses of nickel (0.8% nickel).
  - A high-purity zinc hydroxide product can be produced for sale to benefit overall project economics.
  - Current phase of work expected to produce a high purity cobalt hydroxide
- A HIGH PURITY NICKEL SULPHATE PRODUCT IS THE AIM OF THE PILOTING WORK

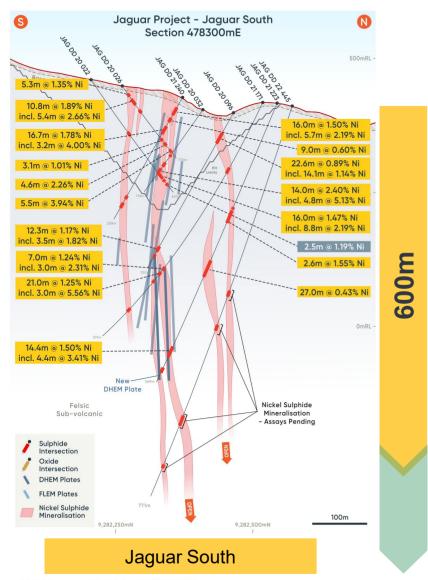
### Jaguar Project – Resource Growth and Upside Deep plumbing systems in the Carajás

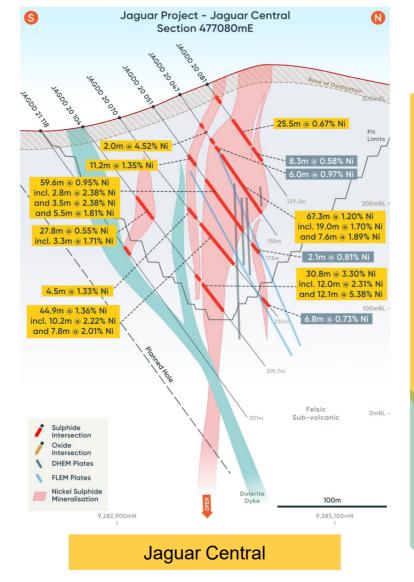


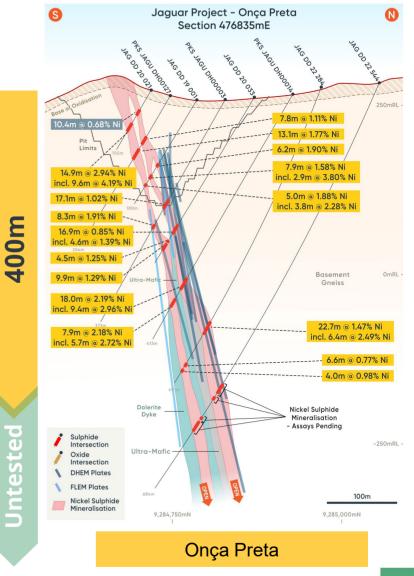


### Jaguar Project – Resource Growth and Upside Open at depth & below UG stope limits









### Jaguar Project Targeted Development Timeline





----- Q1 2027 - First Production

----- 2025/2026 – Construction Phase

---- Q3/2024 – Final Investment Decision - FID

----- **Q4/2023** – Definitive Feasibility Study

---- Q2/2023 – Process Design of Refinery Circuit

----- **Q1/2023** – Pilot Plant Test Work



---- Q4 2022 – MRE Resource Upgrade Delivered 🕢

ed 🙆

----- 2021– Key Environmental & Mining Licenses lodged 🥑

### Centaurus Metals Key Investment Takeaways

- Nickel focus in Brazil
- Extremely low carbon footprint
- Favourable infrastructure-rich location
- Tier-1 JORC Resource
- Long-life project
- Strong returns and cash flow generation
- Outstanding growth potential
- The right team and well funded



### Centaurus Metals Limited ASX : CTM

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### **Centaurus** December 2022 JORC MRE & May 2021 Production Target

|                      |                          |                    |                     | Grade     Contained Metal       Cu %     Co ppm     Zn %     Ni     Cu     Co     Zn       Mining Method     Material     Resource     Ore     Ore       D.05     198     0.13     240,300     13,000     5,500     37,200       0.07     262     0.09     76,300     4,600     1,800     6,400 |                   |                     |                          |                        |                       |                         |                                      |                    |                |      |        |          |
|----------------------|--------------------------|--------------------|---------------------|---|-------------------|---------------------|--------------------------|------------------------|-----------------------|-------------------------|--------------------------------------|--------------------|----------------|------|--------|----------|
| Deposit              | Classification           | Mt                 | Ni %                |   |                   | 7n %                | Ni                       |                        |                       | Zn                      | Mining Method                        | Material           | Resource       | Ore  | Ni %   | Ni Metal |
|                      | Indicated                | 27.6               | 0.87                |   |                   |                     |                          |                        |                       |                         | in the inclusion                     | Туре               | Category       | Mt   |        | kt       |
| Jaguar South         | Inferred                 | 7.0                | 1.10                | 0.07  | 262               | 0.09                | 76,300                   | 4,600                  | 1,800                 |                         | Open Pit                             | High_grade         | IND            | 12.8 | 1 09%  | 140.2    |
|                      | Total                    | 34.6               | 0.92                | 0.05  | 211               | 0.13                | 316,500                  | 17,600                 | 7,300                 | 43,600                  | openni                               |                    |                |      |        |          |
|                      | Measured                 | 8.9                | 0.88                | 0.05  | 252               | 0.56                | 78,600                   | 4,900                  | 2,300                 | 50,400                  |                                      | >0.6% Ni           | INF            | 7.6  | 0.90%  | 68.1     |
| Jaguar Central       | Indicated                | 2.9                | 0.61                | 0.04  | 207               | 0.24                | 17,300                   | 1,000                  | 600                   | 6,700                   |                                      |                    | Mill Feed      | 20.4 | 1.02%  | 208.3    |
| -                    | Inferred                 | 0.7                | 0.68                | 0.05  | 210               | 0.19                | 4,500                    | 300                    | 100                   | 1,200                   |                                      |                    |                |      |        |          |
|                      | Total<br>Indicated       | <b>12.5</b><br>2.7 | 0.81<br>1.14        | 0.05  | <b>239</b><br>383 | <b>0.47</b><br>1.19 | <b>100,400</b><br>30,900 | <b>6,200</b><br>4,500  | <b>3,000</b><br>1,000 | <b>58,400</b><br>32,200 |                                      | Low-grade          | IND            | 7.2  | 0.42%  | 30.2     |
| Jaguar North         | Inferred                 | 0.5                | 1.14                | 0.17  | 387               | 1.19                | 5,700                    | 4,500<br>1,100         | 200                   | 5,600                   |                                      | 0.3-0.6% Ni        | INF            | 9.0  | 0.42%  | 37.8     |
| Juguar Hortin        | Total                    | 3.2                | 1.15                | 0.18  | 383               | 1.19                | 36,600                   | 5,600                  | 1,200                 | 37,800                  |                                      |                    | Total          | 16.2 | 0.42%  | 68.0     |
|                      | Indicated                | 10.2               | 0.61                | 0.04  | 189               | 0.62                | 62,000                   | 3,600                  | 1,900                 | 63,500                  |                                      |                    | TOLAT          | 10.2 | 0.42%  | 68.0     |
| Jaguar Central North | Inferred                 | 4.0                | 0.66                | 0.04  | 197               | 0.44                | 26,100                   | 1,700                  | 800                   | 17,600                  |                                      |                    | IND            | 20.0 | 0.85%  | 170.4    |
|                      | Total                    | 14.2               | 0.62                | 0.04  | 191               | 0.57                | 88,100                   | 5,300                  | 2,700                 | 81,100                  |                                      |                    | INF            | 16.6 | 0.64%  | 105.9    |
|                      | Indicated                | 13.3               | 0.71                | 0.09  | 269               | 0.50                | 95,100                   | 11,700                 | 3,600                 | 66,100                  |                                      |                    |                |      |        |          |
| Jaguar Northeast     | Inferred                 | 3.5                | 0.89                | 0.21  | 317               | 0.55                | 31,200                   | 7,200                  | 1,100                 | 19,300                  | Open Pit Production Target           |                    | Total          | 36.6 | 0.76%  | 276.3    |
|                      | Total                    | <b>16.8</b><br>7.8 | <b>0.75</b><br>0.72 | 0.11<br>0.03  | 279<br>168        | 0.51<br>0.13        | <b>126,200</b><br>56,200 | <b>18,900</b><br>2,300 | <b>4,700</b><br>1,300 | <b>85,400</b><br>9,800  | Underground                          |                    | IND            | 1.4  | 1.30%  | 17.6     |
| Jaguar West          | Indicated<br>Inferred    | 7.8<br>0.9         | 0.72                | 0.03  | 158               | 0.13                | 6,900                    | 2,300                  | 1,300                 | 9,800<br>400            | U                                    |                    |                | 7.4  | 0.05%  |          |
| Jaguar West          | Total                    | 8.7                | 0.75                | 0.03  | 167               | 0.12                | 63,100                   | 2,600                  | 1,500                 | 10,200                  |                                      |                    | INF            | 7.1  | 0.96%  | 67.9     |
|                      | Measured                 | 8.9                | 0.88                | 0.05  | 252               | 0.56                | 78,600                   | 4,900                  | 2,300                 | 50,400                  | Underground Production Targ          | et                 | Mill Feed      | 8.5  | 1.01%  | 85.4     |
| Jaguar Deposits      | Indicated                | 64.5               | 0.78                | 0.06  | 216               | 0.33                | 501,800                  | 36,100                 | 13,900                | 215,500                 |                                      |                    | IND            | 21.4 | 0.88%  | 187.9    |
| Jaguar Deposits      | Inferred                 | 16.5               | 0.91                | 0.09  | 254               | 0.31                | 150,500                  | 15,200                 | 4,200                 | 50,500                  |                                      |                    |                |      |        |          |
|                      | Total                    | 89.9               | 0.81                | 0.06  | 226               | 0.35                | 730,900                  | 56,200                 | 20,400                | 316,400                 |                                      |                    | INF            | 23.7 | 0.73%  | 173.8    |
|                      | Measured                 | 5.1                | 1.39                | 0.10  | 636               | 0.33                | 70,800                   | 4,900                  | 3,200                 | 17,000                  | Total Production Target              |                    | Total          | 45.0 | 0.80%  | 361.7    |
| Onça Preta           | Indicated                | 4.5<br>4.5         | 1.19                | 0.09  | 517               | 0.15                | 53,800                   | 4,100                  | 2,300                 | 6,900                   |                                      |                    |                |      |        |          |
|                      | Inferred<br><b>Total</b> | 4.5<br><b>14.2</b> | 1.08<br><b>1.23</b> | 0.08<br><b>0.09</b>   | 436<br><b>534</b> | 0.07<br><b>0.19</b> | 49,200<br><b>173,900</b> | 3,700<br><b>12,700</b> | 2,000<br><b>7,600</b> | 3,000<br><b>26,900</b>  |                                      |                    |                |      |        |          |
|                      | Indicated                | 1.9                | 0.98                | 0.08  | 281               | 0.03                | 18,200                   | 1,400                  | 500                   | 500                     | Ore-sorter Product*                  |                    | Mill Feed      | 4.8  | 0.98%  | 47.3     |
| Onça Rosa            | Inferred                 | 0.04               | 0.92                | 0.05  | 304               | 0.02                | 400                      | 20                     | 10                    | 10                      | LOM Mill Feed                        |                    | Total          | 33.7 | 1.01%  | 341.3    |
|                      | Total                    | 1.9                | 0.98                | 0.07  | 282               | 0.03                | 18,600                   | 1,400                  | 500                   | 500                     |                                      |                    | <u>- 10tai</u> | 33.7 | 1.01/6 | 341.3    |
|                      | Indicated                | 0.8                | 0.86                | 0.09  | 303               | 0.04                | 7,100                    | 700                    | 200                   | 300                     | *Ore-sorter product has been process | ed pre-concentrato | or             |      |        |          |
| Tigre                | Inferred                 | 1.2                | 0.70                | 0.06  | 248               | 0.02                | 8,100                    | 700                    | 300                   | 300                     |                                      |                    |                |      |        |          |
|                      | Total                    | 2.0                | 0.77                | 0.07  | 271               | 0.03                | 15,100                   | 1,400                  | 500                   | 600                     |                                      |                    |                |      |        |          |
|                      | Measured                 | 14.0               | 1.06                | 0.07  | 391               | 0.48                | 149,400                  | 9,800                  | 5,500                 | 67,300                  |                                      |                    |                |      |        |          |
| -                    | Indicated                | 71.7<br>22.2       | 0.81                | 0.06  | 238               | 0.31                | 580,900                  | 42,300                 | 17,000                | 223,300                 |                                      |                    |                |      |        |          |
|                      | Inferred<br>Total        | 22.2<br>108.0      | 0.94<br>0.87        | 0.09<br>0.07  | 291<br>269        | 0.24<br>0.32        | 208,200<br>938,500       | 19,700<br>71,700       | 6,500<br>29,000       | 53,700<br>344,400       |                                      |                    |                |      |        |          |
|                      | IUtal                    | 108.0              | 0.87                | 0.07  | 209               | 0.52                | 956,500                  | 71,700                 | 29,000                | 344,400                 |                                      |                    |                |      |        |          |

\* Within pit limits cut-off grade 0.3% Ni; below pit limits cut-off grade 0.7% Ni; Totals are rounded to reflect acceptable precision, subtotals may not reflect global totals. All oxide material is considered as waste and therefore not reported as Resources.



### Centaurus

CentaurusMetals Limited



## Data and references for comparison of Nickel Sulphide deposits held by ASX listed companies.

|                      |                |                   |                    |                        | Measured & Indicated |     |           |     | Inferred |           |     |     |           |
|----------------------|----------------|-------------------|--------------------|------------------------|----------------------|-----|-----------|-----|----------|-----------|-----|-----|-----------|
| Project              | Project        | Company           | Development Stage* | Mine Type              | Mt                   | Ni% | Ni Metal  | Mt  | Ni%      | Ni Metal  | Mt  | Ni% | Ni Metal  |
| Yakabinde - BHP      | Yakabinde      | BHP <sup>1</sup>  | Operating          | Open Pit               | 246                  | 0.6 | 1,500,800 | 170 | 0.6      | 1,037,000 | 416 | 0.6 | 2,537,800 |
| Leinster - BHP       | Leinster       | BHP <sup>1</sup>  | Operating          | Open Pit & Underground | 112                  | 1.0 | 1,093,700 | 64  | 0.9      | 559,600   | 176 | 0.9 | 1,653,300 |
| Honeymoon Well - BHP | Honeymoon Well | BHP <sup>1</sup>  | Undeveloped - DFS  | Open Pit               | 166                  | 0.7 | 1,135,400 | 9   | 0.8      | 75,000    | 176 | 0.7 | 1,210,400 |
| Mt Keith - BHP       | Mt Keith       | BHP <sup>1</sup>  | Operating          | Open Pit               | 204                  | 0.5 | 1,080,000 | 24  | 0.5      | 124,800   | 228 | 0.5 | 1,204,800 |
| West Musgrave - OZL  | West Musgrave  | OZL <sup>2</sup>  | Undeveloped - PFS  | Open Pit               | 331                  | 0.3 | 990,000   | 59  | 0.3      | 190,000   | 390 | 0.3 | 1,180,000 |
| Jaguar - CTM         | Jaguar         | СТМ               | Undeveloped - SS   | Open Pit & Underground | 86                   | 0.9 | 730,300   | 22  | 0.9      | 208,200   | 108 | 0.9 | 938,500   |
| Julimar - CHN        | Julimar        | CHN <sup>3</sup>  | Undeveloped - MRE  | Open Pit               | 240                  | 0.2 | 384,000   | 110 | 0.2      | 176,000   | 350 | 0.2 | 560,000   |
| Ta Khoa - BSX        | Ta Khoa        | BSX <sup>4</sup>  | Undeveloped - PFS  | Open Pit               | 102                  | 0.4 | 408,000   | 21  | 0.3      | 63,000    | 123 | 0.4 | 471,000   |
| Mt Goode - IGO       | Mt Goode       | IGO⁵              | Undeveloped - DFS  | Open Pit               | 41                   | 0.7 | 272,700   | 12  | 0.5      | 60,000    | 53  | 0.6 | 332,700   |
| Cosmos - IGO         | Cosmos         | IGO⁵              | Undeveloped - DFS  | Underground            | 12                   | 2.3 | 262,300   | 3   | 2.6      | 66,500    | 14  | 2.3 | 328,900   |
| Forrestania - IGO    | Forrestania    | IGO⁵              | Operating          | Underground            | 14                   | 1.6 | 230,700   | 4   | 1.5      | 55,100    | 18  | 1.6 | 285,800   |
| Savannah - PAN       | Savannah       | PAN <sup>6</sup>  | Operating          | Underground            | 10                   | 1.6 | 164,700   | 3   | 1.5      | 44,900    | 13  | 1.6 | 209,600   |
| Venus - BHP          | Venus          | BHP <sup>1</sup>  | Operating          | Underground            | 7                    | 2.3 | 172,700   | 1   | 2.3      | 33,800    | 9   | 2.3 | 206,500   |
| Black Swan - POS     | Black Swan     | POS <sup>7</sup>  | Undeveloped - PFS  | Open Pit & Underground | 10                   | 0.8 | 82,700    | 21  | 0.6      | 115,500   | 31  | 0.6 | 198,200   |
| Nova-Bollinger - IGO | Nova-Bollinger | IGO⁵              | Operating          | Underground            | 11                   | 1.5 | 168,400   | 0   | 1.3      | 900       | 11  | 1.5 | 169,200   |
| Mt Edwards - WIN     | Mt Edwards     | WIN <sup>8</sup>  | Undeveloped - MRE  | Underground            | 2                    | 1.9 | 38,300    | 9   | 1.5      | 130,000   | 11  | 1.6 | 168,300   |
| Cliffs - BHP         | Cliffs         | BHP <sup>1</sup>  | Operating          | Underground            | 8                    | 1.5 | 120,200   | 2   | 1.6      | 32,900    | 10  | 1.5 | 153,100   |
| Windarra - POS       | Windarra       | POS <sup>7</sup>  | Undeveloped - PFS  | Underground            | 4                    | 1.3 | 57,000    | 5   | 1.8      | 91,500    | 10  | 1.5 | 148,500   |
| Fisher East - CR1    | Fisher East    | CR1 <sup>9</sup>  | Undeveloped - SS   | Underground            | 3                    | 2.1 | 58,800    | 4   | 1.6      | 57,600    | 6   | 1.8 | 116,400   |
| Foster Mine - LN8    | Foster Mine    | LN8 <sup>10</sup> | Undeveloped - MRE  | Underground            | 1                    | 3.2 | 42,000    | 1   | 2.5      | 22,700    | 2   | 2.9 | 64,600    |
| Cassini - MCR        | Cassini        | MCR <sup>11</sup> | Operating          | Underground            | 1                    | 4.0 | 51,500    | 0   | 3.5      | 6,400     | 1   | 3.9 | 57,900    |
| Long - MCR           | Long           | MCR <sup>11</sup> | Undeveloped - DFS  | Underground            | 1                    | 4.2 | 38,600    | 0   | 4.1      | 18,400    | 1   | 4.2 | 56,900    |
|                      | Rosie          | DKM <sup>12</sup> | Undeveloped - SS   | Underground            | 2                    | 2.1 | 42,300    | 1   | 1.8      | 13,700    | 3   | 2.0 | 56,000    |
| Andover - AZS        | Andover        | AZS <sup>13</sup> | Undeveloped - MRE  | Underground            | 4                    | 1.2 | 45,600    | 1   | 0.9      | 8,100     | 5   | 1.1 | 53,700    |

\*Most advanced completed study phase: MRE - Mineral Resource Estimate; SS - Scoping Study; PFS - Pre-Feasibility Study; DFS - Definitive Feasibility Study

References:

BHP - 2022 Annual Report - Mineral Resource and Ore Reserve Statement

BSX - Blackstone Completes PFS at Ta Khoa Nickel Project (28/2/2022)

PAN - Savannah Project 2021 Mineral Resource Statement (22/7/21)

POS - Black Swan Mineral Resource Statement - Company website

MCR - Mineral Resources and Ore Reserves - Company website

DKM - Rosie Resource Increases in Tonnes, Grade and Metal (10/3/22)

AZS - Azure Delivers Maiden Mineral Resource for Andover (30/3/22)

WIN - JORC 2012 Mineral Resource - Company website

LN8 - JORC 2012 Mineral Resource - Company website

CHN - Gonneville Resource increased (8/7/2022)

IGO - WSA Activities Report Q4 2021

CR1 - Investor Presentation - June 2022

OZL - West Musgrave 2022 Mineral Resource and Ore Reserve Statement (23/9/22)

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