

3 December 2020

## ASX ANNOUNCEMENT

### 2020 AGM Presentation

**Perth, Australia; 3 December 2020.** Tombador Iron Limited (ASX:T11) (the “Company”) is pleased to announce that the Board of Directors and CEO will be presenting to shareholders and interested parties at 10am WST on 3<sup>rd</sup> December via Zoom, immediately following the Company’s AGM.

The Company has released a 2020 AGM Presentation, attached, which incorporates the announcement of the recently approved PAE (feasibility study\*), approved by the National Mining Agency for the Project. The presentation also details progress of the drilling program, construction and mobilisation of the mine site.

\*The PAE is a mandatory feasibility study of the Project which is submitted to the National Mining Agency to ensure the Company has a viable plan to exploit the deposit before a mining concession is granted. It is a key step for the Company to achieve all of the required permits in order to commence production.

Authorised for release by the board.

Yours faithfully



Abby Macnish Niven, Company Secretary

# TOMBADOR IRON

2020 AGM Presentation

Price Premium

High grade Fe

**67%**

Hematite Mineral Resource\*

**10**

million tonnes combined JORC Mineral Resource\*

\*see slide 15



Dividend focused

Outcropping massive hematite



100% private ownership of lease

low Risk mining jurisdiction



Existing:  
road links & port access  
Local Infrastructure:  
water, power, roads & towns



Tombador Lump

Construction Commenced



Production by  
**Q2**  
2021



# Disclaimer



*These presentation materials have been prepared by the Company ("Tombador Iron Limited").*

*The information contained in these Presentation Materials, and other information received by you in connection with the project, oral or written, is confidential and is being provided to you with the express understanding that you will respect its confidential nature and that you will not use this information for any purpose other than evaluating a potential transaction and, without the consent of the Company, disclose it to others except your professional advisers who are bound by a duty of confidence or in response to an order of a court of competent jurisdiction or a regulatory request.*

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*Except as otherwise indicated, these Presentation Materials speak as of the date hereof. The delivery of these Presentation Materials does not create an implication that there has been no change in the Company's affairs after the date of this document. The Company does not give any undertaking to update these Presentation Materials or any other information supplied or to correct any inaccuracies which may become apparent.*

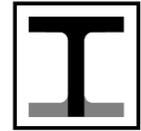
## **Compliance Statement**

*The information in this document that relates to Mineral Resource Estimates has been extracted from the Company's ASX announcement, "Exploration Results and Mineral Resource Estimates" dated 2 October 2020 ("**Announcement**"). The Company confirms that it is not aware of any new information or data that materially affects the information included in the Announcement.*

*The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market Announcement and that all material assumptions and technical parameters underpinning the estimates in the market Announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market Announcement.*

**Authorised for release by the board**

# Investment Highlights



Tombador is a premium grade iron ore lump project with short term production potential

<b>Premium Grade</b>	High-grade hematite lump Mineral Resource <sup>1</sup> (Fe 67+%) which is anticipated to command a healthy price premium
<b>Short time to Production</b>	<ul style="list-style-type: none"> <li>• Production targeted by Q2 2021</li> <li>• Project planning and licensing is well advanced</li> </ul>
<b>Returns Focused</b>	Objectives to minimise capital expenditure, generate revenue, and provide dividend returns to shareholders
<b>Experienced Team</b>	Proven expertise in Brazil, mining, logistics, contract law and project finance
<b>JORC Classification</b>	<p>JORC Mineral Resource<sup>1</sup> estimate of <b>10Mt</b>, comprising:</p> <ul style="list-style-type: none"> <li>• 1.94Mt of Measured at 67.04% Fe</li> <li>• 3.47Mt of Indicated at 67.30% Fe</li> <li>• 2.58Mt of Inferred at 67.48% Fe, plus</li> <li>• 2.06Mt of talus Inferred Mineral Resource at 43.17% Fe</li> </ul>
<b>Simple Mining</b>	Low opex, open-cut mining: drill & blast, load & haul method with simple crush & screen processing. No tailings.



Premium Lump Ore



<sup>1</sup> See slide 15 for the breakdown of the Mineral Resource

# Update - Infill Drilling In Progress



The Company is continuing its infill and geotechnical drilling program.

- The Company has drilled over **600** meters of HQ core of the planned 1500 meters.
- Geotechnical drilling has been completed.
- It is estimated the infill drilling will be completed and full assays received in Q1 2021.
- The Company expects to convert a significant part of its existing Indicated Mineral Resource into Measured Resource category.
- Following the drill results the Company intends to update its Mineral Resources Statement, finalise the mine plan to commence production by Q2 2021 and define an Ore Reserve.

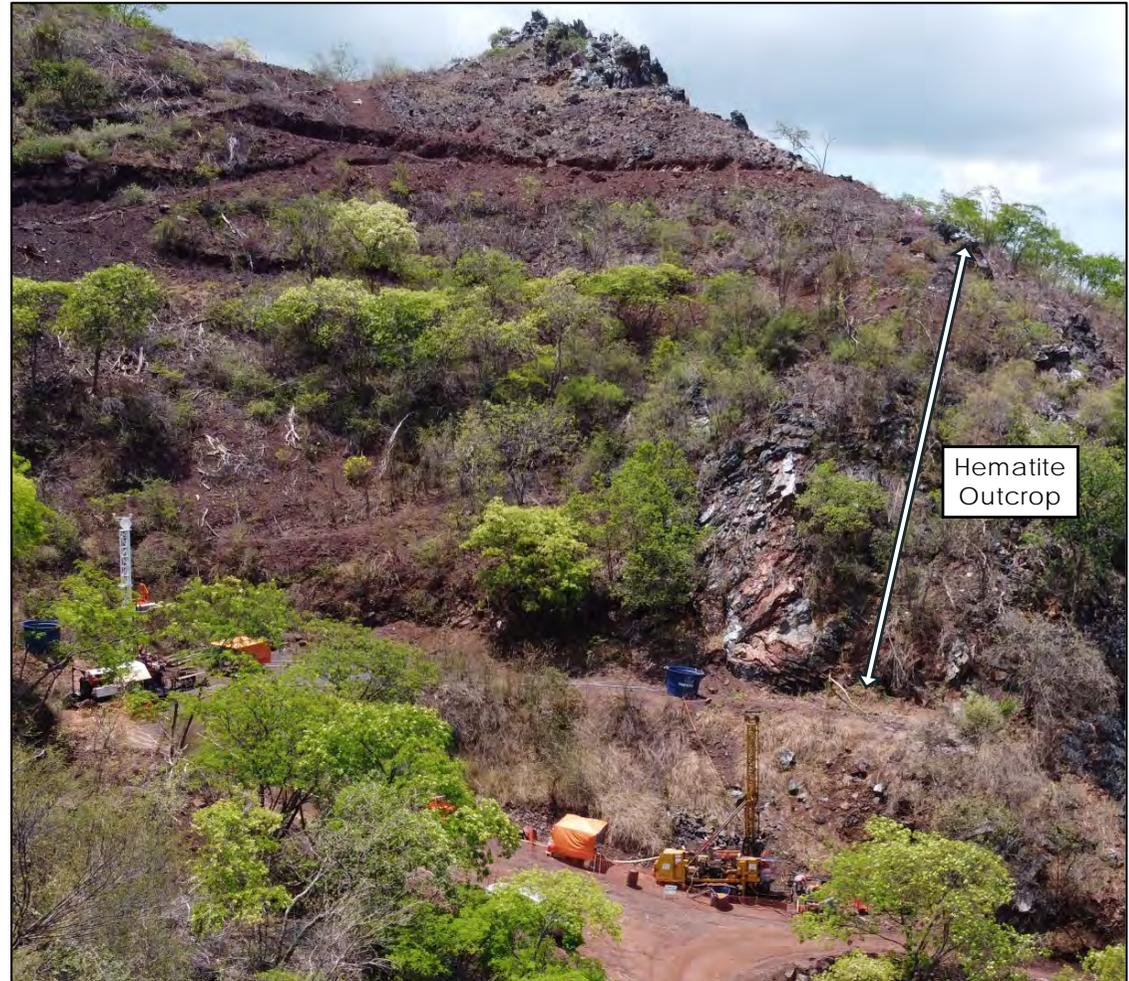


Photo of the two drill rigs at the Tombador site

# Update – Civil Works



The Company has entered into a mining and construction contract with SEMEP Logística e Construção Ltda (“SEMEP”).

- Civil works for the mine site office and infrastructure, crush and screen plant, and stockpiles is underway.
- SEMEP has laid concrete foundations required for the Tombador mine site offices and workshops.
- Construction of the workshop is underway.
- All Construction site works are well on track to commence production by Q2 2021.



Civil construction at the mine site

# Update – Foundations Laid on Site



- Footings for the crushing and screening plant have been poured.
- SEMEP has completed mobilisation of civil equipment for the construction phase of the Project to the Tombador mine site.



View of the construction of the mine site



Location of the crushing and screening plant

# Update – Delivery of Plant Structure



**IMIC**

The fabrication of the crushing and screening plant for producing up to 400 tonnes per hour of product including lump and fines from Industria Mecânica Irmãos Corgozinho Ltda (“**IMIC**”), is underway.

- The first pack of structures for the plant has been delivered to site.
- The team will arrive this week (of 1 December 2020) to construct the plant.



First shipment of structures for the crush and screen plant delivered to site



Fabrication of the crushing and screening plant at the IMIC factory

# Update - Permitting



## Permitting activities for Operation License ongoing

- PAE (feasibility study\*) approved by the National Mining Agency on the 1<sup>st</sup> of December 2020. The Company will focus on the remaining steps to obtain a Mining Concession.
- Environmental Programs are progressing as expected.
- Monitoring the quality of water, air and noise levels is ongoing for the duration of construction.
- Social and communications programs with the local Community are ongoing.



Preservation of native species and the mine site nursery



Water Testing



Air Testing



Monitoring Noise

\*The PAE is a mandatory feasibility study of the Project which is submitted to the National Mining Agency to ensure the Company has a viable plan to exploit the deposit before a mining concession is granted.

# Update - Permitting



## Permitting activities for Operation License ongoing

- Clearing of vegetation for the area for mine site offices, crush and screen plant has been completed;
- Clearing of vegetation over other areas such the deposit, the stockpiles and the waste piles is ongoing and will be staged as required.



Tombador deposit (looking east)



Crushing and screening plant  
and mine infrastructure



Stockpile areas

# Mining Permitting on Track



## Construction Underway

### Environmental Permitting

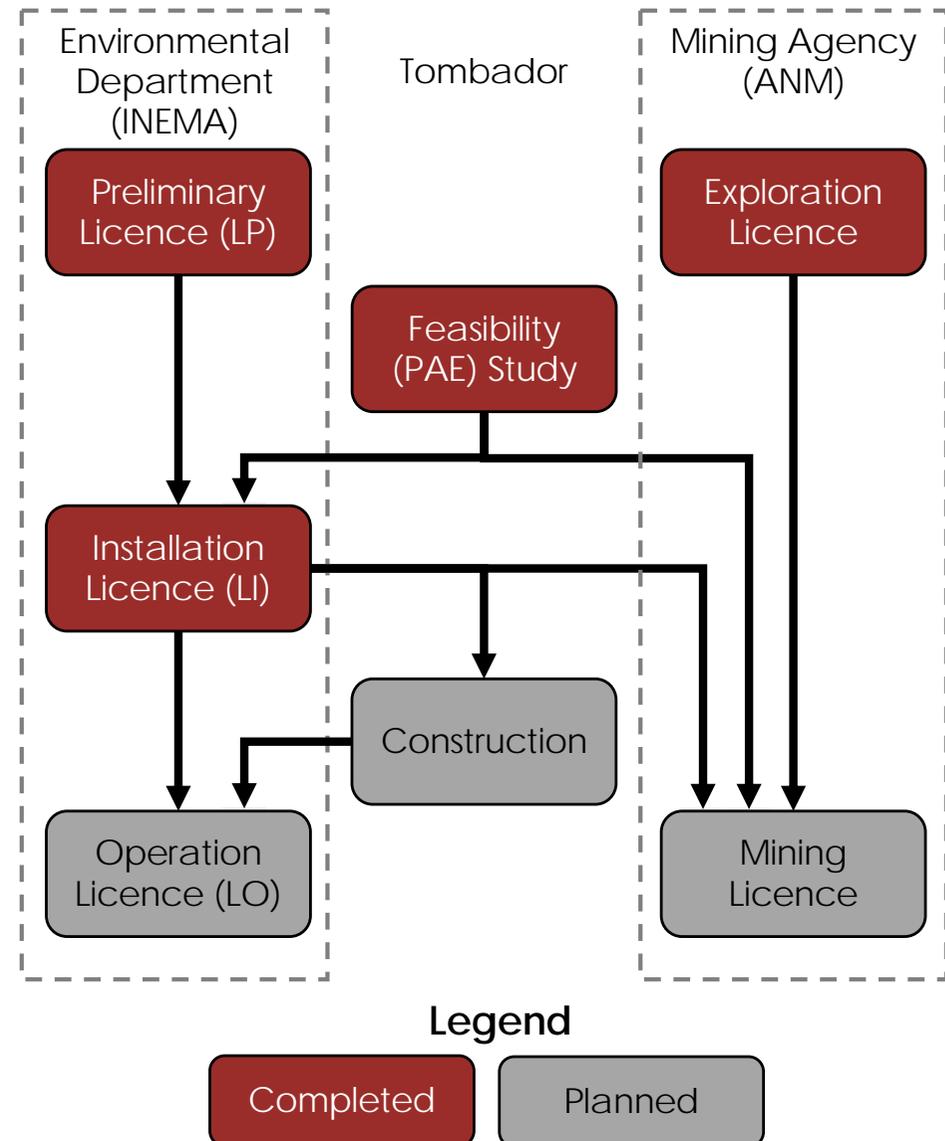
- Preliminary Licence (LP) granted in 2018
  - LP involves Social and Environmental approvals
- Installation Licence (LI) granted in 2020
  - Clearing commenced, construction and site works now permitted
- Licence to Operate to follow compliant construction and INEMA approval

### Mining Licence

- 100% ownership of Tenement
- Final Exploration Report approved
- Feasibility Study (PAE) approved (Dec 2020)
- Conversion from exploration to mining licence status is underway and targeted for early 2021

### Land Access

- Certificate of Land Use Occupancy granted by Sento Sé Municipality (Oct 2017)
- Agreement with landowner for land access (surface rights)

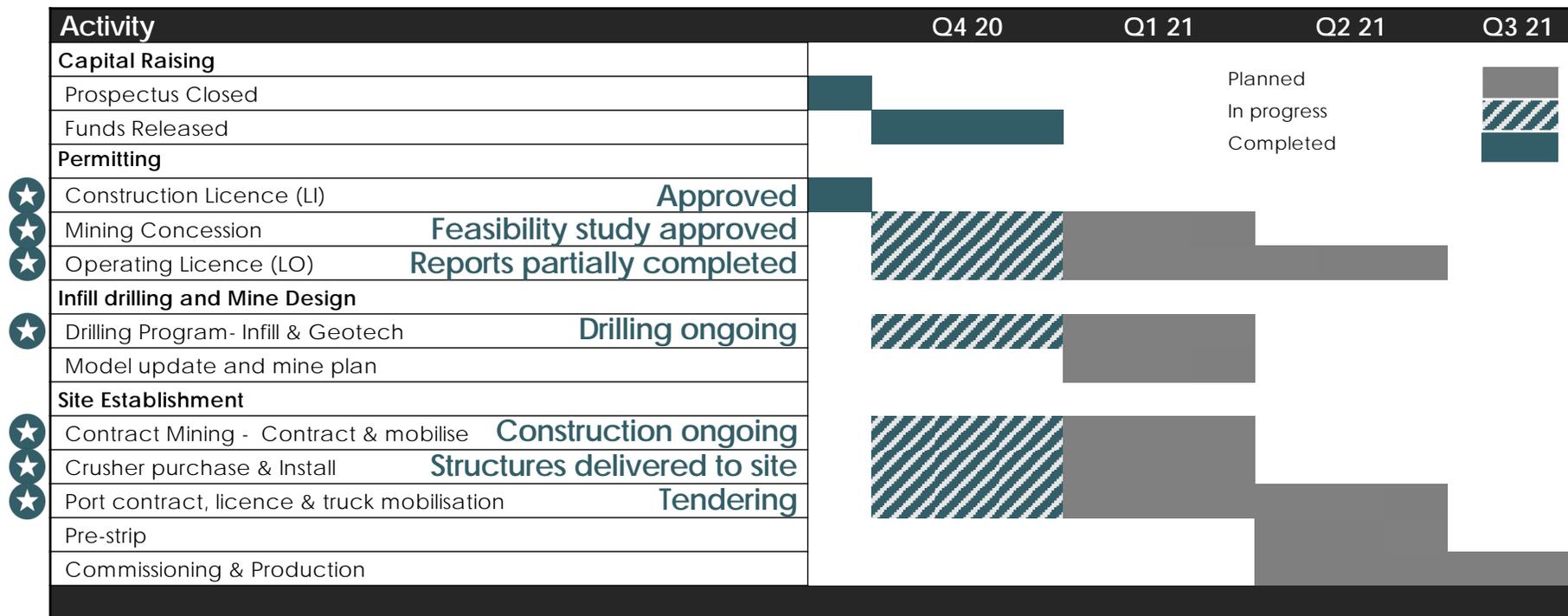




# Development Milestones

- Application for the Operating Licence (LO) to be submitted this month;
- PAE (feasibility study for National Mining Agency) approved on 1 December 2020;
- Infill drilling commenced and ongoing;
- Mining contractor SEMEP has mobilised equipment to site and commenced mine site civil works, pouring foundations and construction of infrastructure;
- Parts of the crushing and screening plant structure have been delivered to site for construction.

## Production targeted by Q2 2021



Note: these dates are indicative only and may be subject to change

# Company Overview

# Capital Structure



	Prospectus	2 Dec 2020
<b>Shares on issue</b> <small>*includes shares under escrow, does not include performance rights or options</small>	<b>1,860,942,816</b>	<b>1,860,942,816</b>
Escrowed Shares 12 months	102,785,273	102,785,273
Escrowed Shares 24 months	1,004,907,035	1,004,907,035
Broker Options <small>*escrowed for 24 months, expire 36 months, \$0.035 exercise price</small>	15,000,000	15,000,000
Performance rights <small>*13,000,000 under 24 month escrow</small>	46,500,000	46,500,000
<b>Share Price</b>	<b>\$ 0.025</b>	<b>\$ 0.039</b>
<b>Market Cap (Undiluted)</b>	<b>\$ 46,523,570</b>	<b>\$ 72,576,770</b>
<b>Market Cap (Fully diluted)</b>	<b>\$ 48,061,070</b>	<b>\$ 74,975,270</b>

## Substantial Shareholders

Colomi Singapore & McRae Investments	<b>53.2%</b>
CS Third Nominees Pty Limited	<b>5.1%</b>



# Directors and CEO



## Proven expertise in Brazil mining, logistics, marketing and finance



**Anna Neuling** (Chairman and Non-executive Director)

15 years of experience in financial and corporate roles in the resources industry with ASX listed companies including Sirius Resources NL, LionOre Mining International, Antipa Minerals Ltd and Avoca Resources Ltd.

Executive Director of S2 Resources Ltd (ASX:S2R)

Fellow of the Institute of Chartered Accountants in England and Wales and a Graduate of the Australian Institute of Company Directors. Degree in mathematics from the University of Newcastle (UK).



**Keith Liddell** (Non-executive Director)

Experienced metallurgical engineer, founder and chair of listed and unlisted companies.

Founder Chairman of Sally Malay Mining Ltd (now Panoramic Resources Ltd).

Founder Chairman of Mineral Securities Ltd, a resource investment house.

Former MD of Aquarius Platinum Ltd.

Raised over \$1B of equity and has taken numerous resource projects from exploration to production.



**Stephen Quantrill** (Non-executive Director)

Experienced in business leadership, ownership and advisory.

Chairman and company director in investment, resources (iron ore, oil and gas), property, biotechnology, agri-industry, advisory and engineering companies. Non-executive Director of Neuroscientific Biopharmaceuticals Ltd (ASX:NSB) and RESA Group Ltd (ASX:RE1)

Executive Chairman of McRae Investments, the investment holding and venture capital company established by Harold Clough in 1965.

BSc (Civil Engineering), BCom, MBA, Fellow of FINSIA, Graduate Member of the Australian Institute of Company Directors, Professional Engineer and a Member of Engineers Australia.



**David Chapman** (Non-executive Director)

Experienced resource geologist in senior and executive management roles within Australia and Brazil.

His experience covers operations, exploration project management and construction, business development and project financing.

Director of WMC Resources Brazil office from 1991 to 2000, responsible for exploration.

Later involved in the financing and construction of a significant base metal operation in Brazil.

A fluent Portuguese Speaker, with a strong industry network in Brazil.



**Gabriel Oliva** (Chief Executive Officer)

Brazilian mining and contract law specialist with significant experience in mining start-ups and project financing.

Corporate legal counsel and business manager for Colomi Iron.

In-house lawyer responsible for Brazilian financing package for the Santa Rita Nickel Mine (TSX).

Experience in development of various other junior mining companies exploring for minerals such as nickel, iron, kaolin and manganese.

Bachelor's Degree in Law and member of the Brazilian Bar Association (OAB/RJ). Board member of the Shippers Association of Bahia – USUPORT.

# Mineral Resource<sup>1</sup>



<b>Drilling Completed</b>	Deposit drilled at close spacing (25m-75m centres), logged, sampled and tested																									
<b>JORC Classification</b>	Combined JORC Resource of 10.05Mt, comprising: <ul style="list-style-type: none"> <li>7.99Mt of high-grade hematite, and</li> </ul>																									
	<table border="1"> <thead> <tr> <th>Classification</th> <th>Tonnes (Mt)</th> <th>Fe (%)</th> <th>SiO<sub>2</sub> (%)</th> <th>Al<sub>2</sub>O<sub>3</sub> (%)</th> </tr> </thead> <tbody> <tr> <td>Measured<sup>2</sup></td> <td>1.94</td> <td>67.04</td> <td>1.95</td> <td>0.47</td> </tr> <tr> <td>Indicated<sup>2</sup></td> <td>3.47</td> <td>67.30</td> <td>1.65</td> <td>0.56</td> </tr> <tr> <td>Inferred<sup>2</sup></td> <td>2.58</td> <td>67.48</td> <td>1.54</td> <td>0.62</td> </tr> <tr> <td><b>Total<sup>2</sup></b></td> <td><b>7.99</b></td> <td><b>67.30</b></td> <td><b>1.69</b></td> <td><b>0.56</b></td> </tr> </tbody> </table>	Classification	Tonnes (Mt)	Fe (%)	SiO <sub>2</sub> (%)	Al <sub>2</sub> O <sub>3</sub> (%)	Measured <sup>2</sup>	1.94	67.04	1.95	0.47	Indicated <sup>2</sup>	3.47	67.30	1.65	0.56	Inferred <sup>2</sup>	2.58	67.48	1.54	0.62	<b>Total<sup>2</sup></b>	<b>7.99</b>	<b>67.30</b>	<b>1.69</b>	<b>0.56</b>
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<b>High Grade</b>	Fe 67% hematite direct ship iron deposit																									
<b>High Quality</b>	High grade lump product verified in metallurgical testwork program (by MOPE <sup>4</sup> )																									
<b>Title</b>	100% ownership of mineral rights																									
<b>Royalties</b>	5.25% statutory gross revenue royalty for exports (compared to WA Gov 7.5% <sup>5</sup> )																									

<sup>1</sup> The Mineral Resource estimate has been extracted from JORC Table 1 of the Company's Announcement made on 2 October 2020

<sup>2</sup> Cut-off grade of 60% Fe

<sup>3</sup> Cut-off grade of 20% Fe

<sup>4</sup> Metallurgical tests were completed in 2013 by Modelo Operacional Ltda (MOPE) a Brazilian consulting company – refer to the Announcement made on 2 October 2020

<sup>5</sup> The WA government royalty rate for Direct Ship Ore, for example the royalty rate that would apply to Tombador product if it were mined in Western Australia

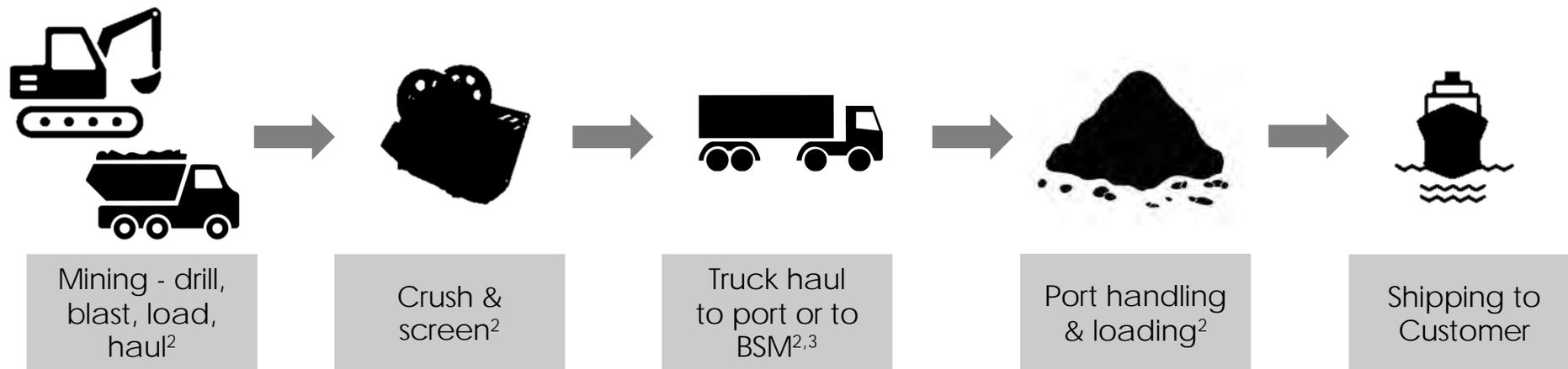
# Simple Mining Operation



## Proposed production method

- Open pit mine
- Standard contract mining - drill & blast, load & haul
- Short downhill haul
- Simple processing: crush and screen (with no tailings)
- Average lump yield of 75% in test work by MOPE<sup>1</sup>

## Operations Flow Chart



<sup>1</sup> Metallurgical tests were completed in 2013 by Modelo Operacional Ltda (MOPE) - reported in JORC Table 1 of the Company's Announcement made on 2 October 2020

<sup>2</sup> Contracts signed or quotes received from key contractors to provide these respective services

<sup>3</sup> Brazilian Steel Mills (BSM) are a possible final customer

# Market



## Market

- Tombador lump will be suitable for Blast Furnace steelmakers
- Customer interest from Brazil, Latin America, Europe, and the Middle East
  - Opportunity to sell at the mine gate to Brazilian Steel Mills
  - Independent test work completed by a respected European laboratory confirms the high quality of Tombador Lump and Fines products
- High grade lump iron ore is scarce; particularly in the Atlantic Basin
- Tombador lump has potential for use in direct reduced iron steelmaking plants



## Offtake Discussions

- Offtake and marketing discussions nearing conclusion

