

## 2022 Third Quarter Report

Presentation



#### **Disclaimer**



#### **Forward Looking Statements**

This report has been prepared by OZ Minerals. It should be read together with the company's other announcements lodged with the Australian Securities Exchange, which are available at <a href="https://www.asx.com.au">www.asx.com.au</a>.

While OZ Minerals has prepared this report based on its current knowledge and in good faith, there are risks and uncertainties involved with any forward-looking projections and statements. There could be significant differences between the information provided in this report and actual outcomes. This report contains information that is based on projected and/or estimated expectations, assumptions or outcomes. Forward looking statements are subject to a range of risk factors. OZ Minerals cautions against reliance on any forward-looking statements (including guidance) in this report particularly in light of the current economic climate and significant volatility, uncertainty and disruption arising in connection with COVID-19, levels of demand and market prices, the ability to produce and transport products profitably, the impact of foreign currency exchange rates on market prices and operating costs, operational problems, political uncertainty, availability of carbon offset and/or renewable energy certificates, the actions of competitors, and activities by governmental authorities such as changes in taxation or regulation.

These forward looking statements (including guidance) are based on information available as at the date of this release and are not guarantees or predictions of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond our control and which may cause actual results to differ materially from those expressed in the statements contained in this report.

OZ Minerals is not undertaking to update any forward-looking statement to reflect events, conditions or circumstances after the date of this report although OZ Minerals will of course comply with its disclosure obligations under the applicable law and ASX listing rules.

#### This announcement is authorised for market release by OZ Minerals' Managing Director and CEO, Andrew Cole

OZ Minerals Registered Office: 2 Hamra Drive, Adelaide Airport, South Australia, 5950, Australia.





#### **Production Targets Cautionary Statement**

Each of the Production Targets referred to in this presentation were initially reported in the following market announcements:

Carrapateena
 ASX announcement headed "Carrapateena Expansion creates significant value uplift and unlocks long-life mining province" dated 23 June 2020

Prominent Hill ASX announcement headed "Green Light for Prominent Hill Wira Shaft Mine Expansion" dated 18 August 2021

Carajás East
 ASX announcement headed "Carajás Hub strategy gains pace" dated 28 November 2019

<u>CentroGold</u> ASX announcement headed <u>"Gurupi province potential strengthened on CentroGold Pre-Feasibility Study" dated 11 July 2019</u>

OZ Minerals confirms that all the material assumptions underpinning each of the Production Targets cited in the initial announcement listed above continue to apply and have not materially changed.

#### **Resource and Reserves**

The Mineral Resources and Ore Reserves in this presentation is extracted from the following documents and available at <a href="www.ozminerals.com/en/investing-in-us/resources-reserves">www.ozminerals.com/en/investing-in-us/resources-reserves</a>:

Company
 OZ Minerals 2021 Annual and Sustainability as at 31 December 2021 released on 21 February 2022

Carrapateena
 Prominent Hill
 Carrapateena 2020 Mineral Resources and Ore Reserves Statement and Explanatory Notes as at 30 June 2020 released on 16 November 2020
 Prominent Hill 2021 Mineral Resources and Ore Reserves Statement and Explanatory Notes as at 30 June 2021 released on 18 August 2021

• West Musgrave Copper and Nickel Project Feasibility Study 2022 Mineral Resource and Ore Reserve Statement and Explanatory notes as at 23 September 2022 released on 23

September 2022

• Pedra Branca 2019 Mineral Resource Statement and Explanatory Notes as at 25 March 2019 and 2019 Ore Reserve Statement and Explanatory Notes as at 15 November 2019,

released 28 November 2019

• CentroGold Project Combined 'Blanket' and 'Contact' Mineral Resource as at 06 May 2019 and Ore Reserve as at 24 June 2019 Statement and Explanatory Notes, released 11 July

2019

Santa Lúcia
 Santa Lúcia Mineral Resource Statement and Explanatory Notes as at 1 July 2021, released 24 September 2021

OZ Minerals confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. OZ Minerals 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.

#### **Production Equivalencies**

Copper production equivalencies calculated assuming long-term real consensus prices of US\$7,682/t Cu, US\$1,461/oz Au and US\$17,722/t Ni based on Consensus Economics (September) Cu-Eq production (kt) = (Cu kt) + [(Au koz x Au US\$/oz) + (Ni kt x Ni US\$/t)] / (Cu US\$/t)

### Contents

1	Quarterly Overview	5
2	Activities & Financials	11
3	Our Operating Assets	16
	3.1 Prominent Hill	17
	3.2 Carrapateena	20
	3.3 Brazil	23
4	Projects and Studies	25
	4.1 West Musgrave	26
	4.2 Kalkaroo	29
5	Looking Forward	31
Α	Appendix	35



A modern mining company

## 1 Quarterly Overview



### Overview

### **2022 Q3 Highlights: Creating Value for all Stakeholders**

Group 2022 copper production on track to meet guidance as performance improves and momentum rebuilds

Major growth milestone – go ahead for West Musgrave copper nickel project

\$1.2 billion 18-month syndicated debt facility signed

Third party engagement underway, exploring strategic benefit for West Musgrave participation



Shareholder Value



Government Value



Community Value



**Employee** Value



Suppli Value

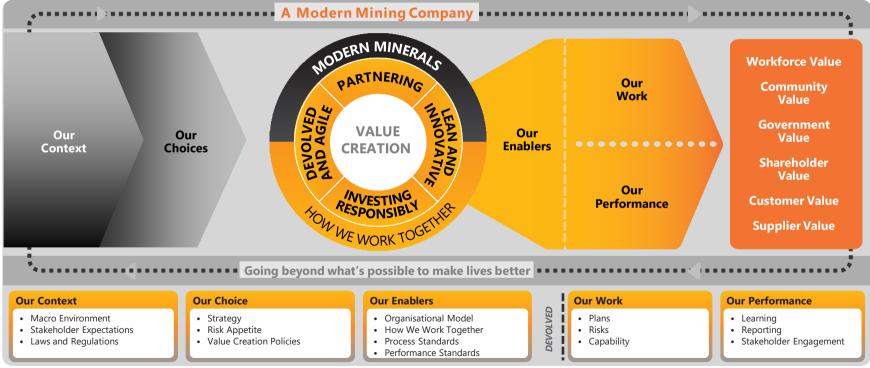
A number of input costs stabilising albeit UG mining labour rates amplified by interstate markets

Unit costs improving with volume efficiencies

Kalkaroo project study underway – option to acquire another South Australian copper asset pending study outcomes

## Overview Evolving from Copper to Modern Minerals

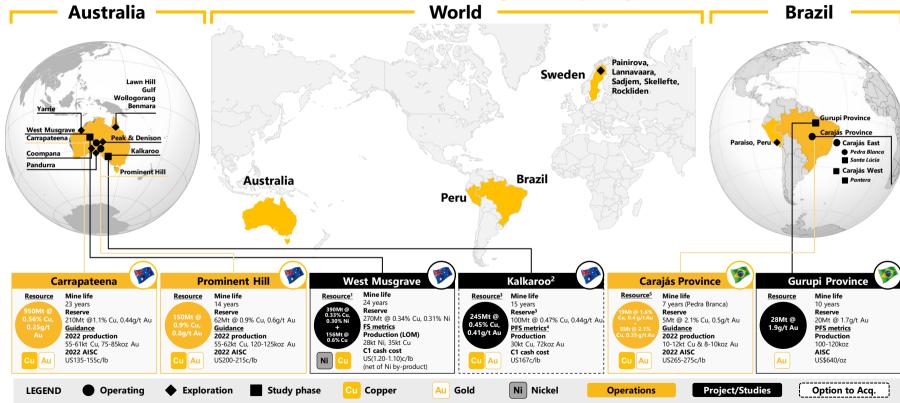
The Way



Purpose driven organisation creating value for stakeholders enabled by culture

### Overview

**The Global Modern Minerals Mining Company** 



## Overview Our Value Proposition





### Long Life, Low Cost Assets

Owner of a unique set of high quality, multigenerational copper and nickel assets with bottom half cost positioning and significant province upside optionality 2

## Strategic Assets in Quality Jurisdictions

Located in safe, stable jurisdictions with the majority of production and growth in Australia amidst a global scarcity of economic opportunities

3

### **Unique Growth Pipeline**

Unique growth pipeline ideally placed to deliver production into copper and nickel markets with long term structural supply challenges

4

### **Future Net Zero Copper Producer**

Producing modern minerals required for global electrification with a defined and market leading decarbonisation plan towards net zero Scope 1 and 2 emissions by 2030 5

### **Delivering to Shareholders**

A track record of operational performance, project execution and prudent capital management, enabled by a culture of collaboration, agility and innovation to create value for all our stakeholders

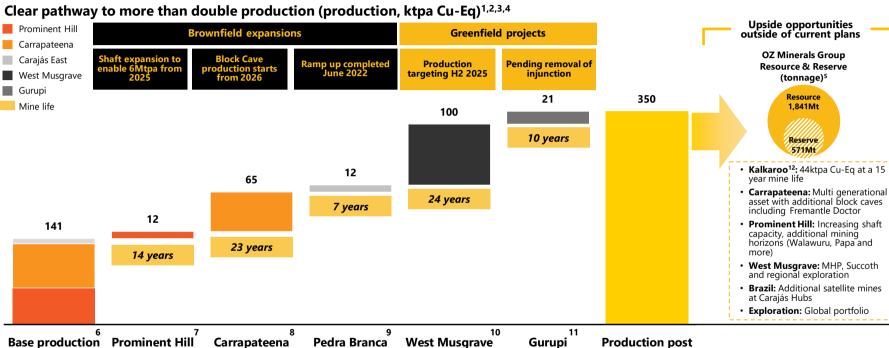
## Overview Unique Growth Pipeline

shaft expansion

block cave

expansion

ramp up



Source: OZ Minerals company reports and disclosures. Notes: 1. Cu-Eq figures calculated assuming long-term real consensus prices of US\$7,682/t Cu, US\$1,461/oz Au and US\$17,722/t Ni based on Consensus Economics (September). Cu-Eq production (kt) = (Cu kt) + [(Au koz x Au US\$/oz) + (Ni kt x Ni US\$/t)] / (Cu US\$/t); 2. FY22 guidance of 120-133kt Cu and 208-230koz Au; 3. See ASX release, "2022 Second Quarter Report Presentation" dated 25 July 2022; 4. Uplift figures based on LOM average production from most recently published studies compared to "Base production. Resource on a nor tonnage basis (ie. does not account for gradely): 6. Base production for Prominent Hill [202-2030) from ASX release, "Prominent Hill Expansion Study Update" dated 18 August 2021 and CY21 production for Carrapateena and Carajás East from ASX release, "2021 Fourth Quarter Report Presentation" dated 23 June 2020; 9. See ASX release, "Porintent Hill Expansion Study Update" dated 18 August 2021; 8. See ASX release, "Porintent Feasibility Study Update" dated 28 November 2019; 10. See ASX release, "Porintent Feasibility Study Update" dated 28 November 2019; 10. See ASX release, "Porintent Report Presentation" dated 23 June 2020; 9. See ASX release, "Portar Branca Project Cheasibility Study Update" dated 28 November 2019; 10. See ASX release, "Portar Branca Project Cheasibility Study Update" dated 28 November 2019; 10. See ASX release, "Portar Branca Project Cheasibility Study Update" dated 28 November 2019; 10. See ASX release, "Portar Branca Project Cheasibility Study Update" dated 28 November 2019; 10. See ASX release, "Portar Branca Project Cheasibility Study" dated 23 June 2020; 9. See ASX release, "Portar Branca Project Chease Proj

key growth

projects

## 2 Activity & Financials



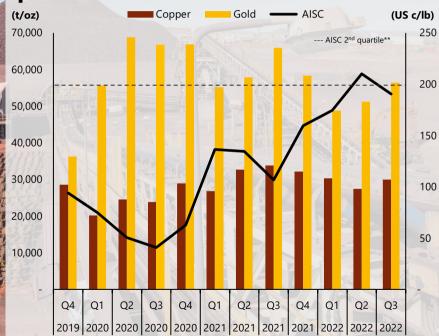
### **Activity & Financials Q2** Activity Summary

### **Metal production and cost**

OZL Metal Production & Costs	Units	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	FY 2022 Guidance*
Total Copper			32,169	30,322	27,423	30,012	120,000 - 135,000
Total Gold	Ounces	65,932	58,307		51,184	56,334	203,000 - 220,000
All-in Sustaining Costs	US c/lb	106.7	159.6	174.4	210.0	190.4	175-195
C1 Cash Costs	US c/lb	42.9	90.9	118.1	142.8	129.5	120-135

- Favourable to annual guidance
   Unfavourable to annual guidance
- **Group copper production on track to meet guidance as** performance improves and momentum rebuilds
- Prominent Hill record underground ore movement month (~5Mtpa run rate) in September
- Gold production to be lower in Q4 with reduction in volume of gold stockpiles to be processed at Prominent Hill to increase plant performance; reducing by-product credits and impacting unit costs

### **Contained copper and gold** produced and AISC



## Activity & Financials Capital Management



#### **Our Context**

Capital allocation is driven by strategy and influenced by global and regional trends

Megatrends & Macroeconomics

Responsible production

Strategy



**West Musgrave FID** 

Clean copper focused (88kt Cu YTD)

**By-product revenue** (30% of net revenue YTD)



#### **Our Work**

Processes ensure capital allocation balances growth, value, portfolio impact and risk

Balance Sheet strength

Capital Allocation Framework



**Low jurisdictional risk** (91% of production in Aus)

Conservative gearing (Debt facility \$700m & net cash \$(84) million)

Year to date portfolio (AISC of 191c/lb, YTD)



#### **Rewarding Stakeholders**

Investing in value accretive growth, creating a Modern Mining Company, and rewarding shareholders along the way

Capital Allocation YTD



- -> Value creation
- -> Independent review
- -> Portfolio assessment

Investment in Growth (\$674m YTD)

Sustainable dividends
(Interim dividend at 8c/share)

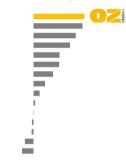
**Project pipeline generation** (25 projects under expl'n or study)



#### **Our Performance**

Maintaining a strong performance against market peers over 3 years

2020 Peer Group Returns



Source: Refinitiv

Deliver to guidance Margin focus Project development & expansion



#### **Our Value**

We aim to create value for all our stakeholders



Total Shareholder Return Regional contribution Social & environmental performance Workforce satisfaction Supplier approval Supportive Customers

## Activity & Financials Cash Generation

### **Reinvesting in growth**



- New \$1.2 billion, 18-month syndicated term loan facility signed to support development of West Musgrave project; Financial close expected by the end of October
- Net cash position of \$(84) million at 30 September (cash \$141 million and debt \$225 million) after reinvesting \$286 million in growth projects
- Investment in brownfield growth projects continued with progression of Carrapateena crusher 2 and second stage of Tailings Storage Facility, Prominent Hill Wira Shaft mine expansion, and underground mine development at Pedra Branca
- Working capital reduced by \$95 million during the quarter with a reduction in trade receivables (\$98 million), ore inventory (\$38 million), an increase in trade payables (\$29 million), and offset by an increase in concentrate inventory (\$70 million)

## 2 Activity & Financials Cash Generation

### **Group C1 cash costs**



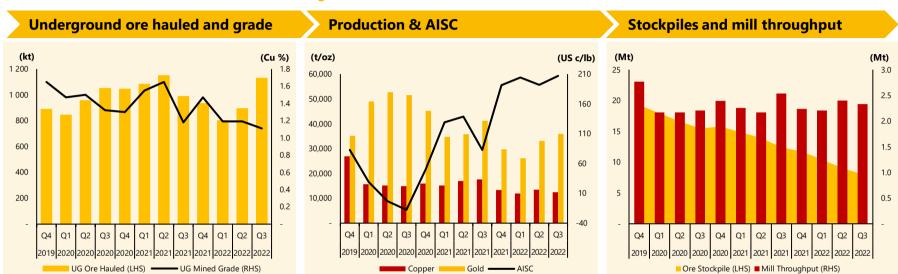
- Lower unit cash costs with higher copper and gold production
- Unit costs benefit from weaker Australian Dollar
- Mining costs increased with uplifts in rates for operator and maintenance crews driven by interstate market and increased turnover rates; shotcreting costs increased quarter on quarter

## Our Operating Assets





## Prominent Hill Activity



- Underground material movement consistency and momentum building through September
- Monthly underground ore movement record (~5.0Mtpa run rate)
- Copper production to increase in Q4 with higher grade and reduction in mill feed rates to improve plant performance
- Strategy will result in lower gold production with less gold stockpiles to be milled











### **Prominent Hill Prominent Hill Province**

### **Growth** Investing in our future

#### Aims



#### **Extend mine life**

~45% (67 Mt) of the Mineral Resource is outside the new shaft mine plan



**Utilise latent mill capacity (10Mtpa available)** Prominent Hill is not processing constrained. plan to support to be confirmed. **Potential to** mine near surface deposits such as Walawuru



#### Further extensions to existing areas

identify independent mining fronts. Target

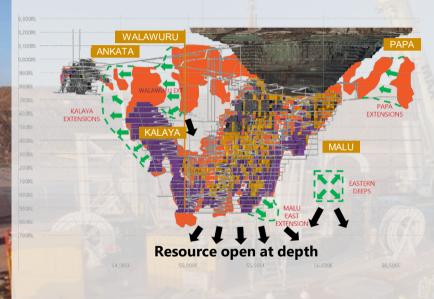


#### **Exploration upside**

#### **Progress**

- Walawuru and Papa targets

### **Prominent Hill underground**

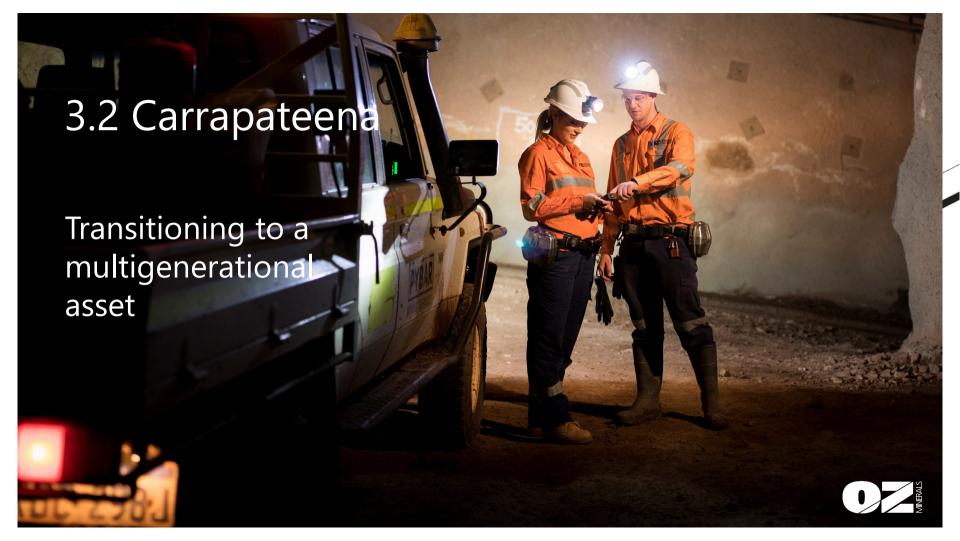


#### Legend

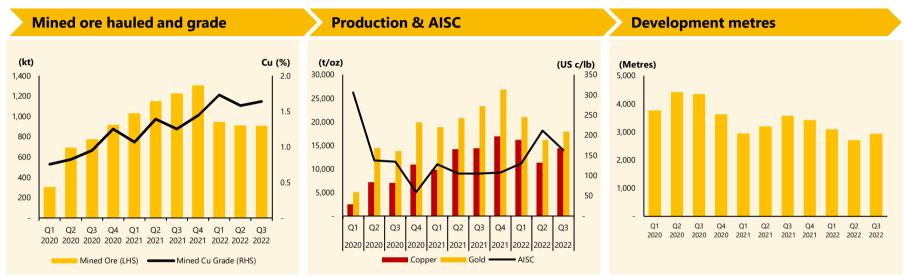




~67Mt of Resource outside of new shaft mine plan **Current drill programs targeting Resource growth** 



## **3** Carrapateena **Activity**



- Production efficiency and reliability improving month on month during Q3
- Cave continued progress towards breakthrough to surface (92 metres from surface at end September)
- Tailings Storage Facility stage 2 lift on track for Q4











## 3 Transitioning to Multi Decade Block Cave

### **Growth** A world class mine of scale

#### Aims



#### **Extend mine life**

Significant Mineral Resource currently outside of the mine plan, which has the potential to further expand the life of Carrapateena



#### **Double annual production**

BC1 to almost double average production to approximately 110-120ktpa of copper and 110-120koz of gold. Block cave access decline commenced in Q4 2021 and funded by internal cash flows



### Capitalise on underexplored regional exploration

Continue to explore for deposits in proximity to Carrapateena for further potential and leverage existing infrastructure

#### **Progress**

- Decline exceeding 1000m vertically below surface
- All major components for Crusher 2 and associated Material Handling System delivered to site

#### Material upside beyond current mine life Carrapateena Resource<sup>1</sup> is 4.7x larger than the tonnes mined in the current mine plan (Mt ore) Growth pipeline outside mine plan 1. BC-S & stopes (Resource) 2. Fremantle Doctor (Resource) Mine plan tonnes Regional A. Kamsin Carrapateena opportunities Resource B. The Saddle C. Region exploration 1.054Mt Deposits already within mine plan 14 ■ SLC ■ BC1 ■ BC2 12 10 2020 2025 2030 2035 2040 2045

**Indicative production profile from SLC to BC1 and BC2** 



# Brazil Carajás and Gurupi Provinces Operational delivery, projects & studies, exploration

#### **Carajás East Province**

- Record metal production achieved in September
- Plant optimisation works increased recoveries
- Accelerated plan for Pre-Feasibility Study assessing Santa Lúcia as next potential satellite mine on track to be completed in Q4 2022
- Follow up drilling at exploration targets Tapuia, Grota Rica and Valdomiro planned for Q4 2022

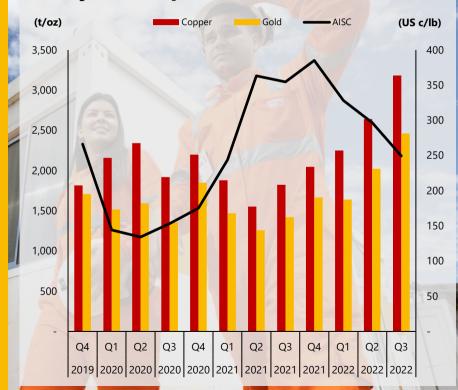
#### **Carajás West Province**

 Pantera Mineral Resource estimate and study on track to be completed Q4 2022

#### **Gurupi Province**

• INCRA Brasilia now progressing its review of CentroGold land use concession agreement and relocation plan, following state level endorsement

### Carajás East production & AISC



## Projects and Studies





### **West Musgrave** Feasibility Study Highlights

### **Final Investment Decision underpinned** by robust project metrics<sup>1</sup>



**Robust NPV:** \$1,500 – 2,200m<sup>2,3</sup>



**Pre-production capital:** ~\$1,600m (real terms)

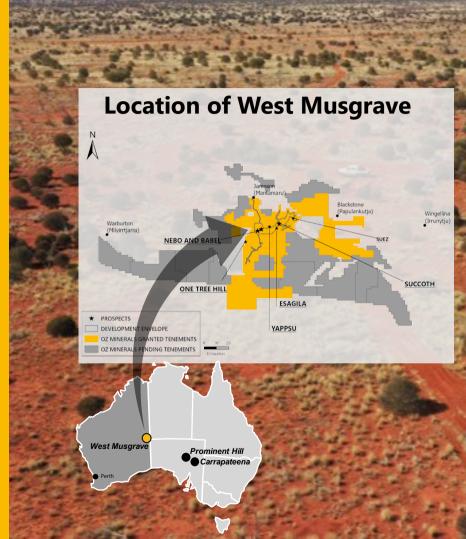


Compelling production profile: 35 ktpa Ni and 41



**Lowest cost quartile:** US\$(1.10) – 0.50/lb C1 cost payable

- Signing of the land access agreement with the Ngaanyatjarra people in September
- Site mobilisation in October with construction to commence in November



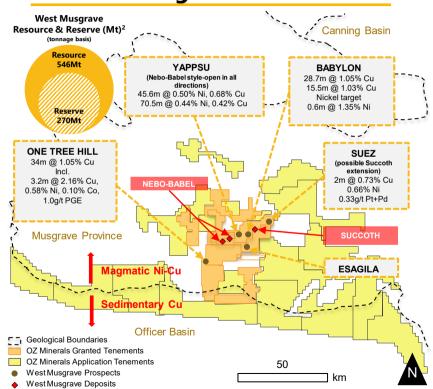
## West Musgrave Province & Downstream Potential

## Future growth opportunities at West Musgrave

- A highly undeveloped region with limited drilling to date
  - Exploration focused on near mine deposits (in addition to One Tree Hill, Yappsu, Babylon, Suez, Esagila and Succoth)
  - Succoth has a current Resource of 156Mt @ 0.60% Cu<sup>1</sup> Life of Province update to be provided in 2023
- Leverage existing infrastructure at West Musgrave (Nebo & Babel) to **unlock province potential**
- Third party engagement underway, exploring strategic benefit for West Musgrave participation
- Downstream nickel study
  - Successful pilot plant program completed confirming process design criteria suitable for next study phase; high quality MHP product produced
  - MHP study including updated commercials is on track for release in Q4 2022

Notes: 1. The information is extracted from the report "Cassini Resources – Company Presentation RIU Explorers Conference 2018" released on 21 February 2018 noting OZ Minerals acquired Cassini Resources Ltd in 2020. OZ Minerals confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. OZ Minerals 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; 2. West Musgrave includes the Succoth deposit (156Mt @ 0.0% CU Mineral Resource).

### **West Musgrave Province**





## Kalkaroo Update

#### **Option approved** Kalkaroo (Havilah)<sup>1</sup> to acquire

Resource<sup>2</sup>

245Mt @ 0.45% Cu. 0.41q/t Au Mine type: Cu/Au Mine life: 15 years Reserve<sup>2</sup>

Havilah PFS metrics<sup>3</sup>

Production

C1 cash cost

Key growth projects





An 18-month option to purchase the Kalkaroo coppergold project from Havilah



Potential production of 30ktpa Cu and 72koz Au over an initial 15-year mine life



Harness the skills of both companies to explore **Australia's next copper region (Curnamona Province)** 



Havilah shareholder approval 31 August; Study work program commenced

Notes: 1. Havilah shareholder approval was obtained to grant OZ Minerals the option to acquire the Kalkaroo Project on 31 August 2022. See ASX release entitled "Havilah Shareholders approve Kalkaroo Option" dated 31 August 2022; 2. Kalkaroo Resource and Reserve metrics taken from Havilah Resources' ASX release, "Annual Report to Shareholders" dated 26 October 2021: 3. Kalkaroo production metrics taken from Havilah Resources' ASX release, "Positive Kalkaroo PFS Supports Large Scale Copper Project" dated 18 June 2019;



### **Optionality for future growth with Kalkaroo Project**





Potentially one of the largest undeveloped open pit copper deposits in Australia

OZ Minerals has the flexibility to exercise the option once project knowledge is improved



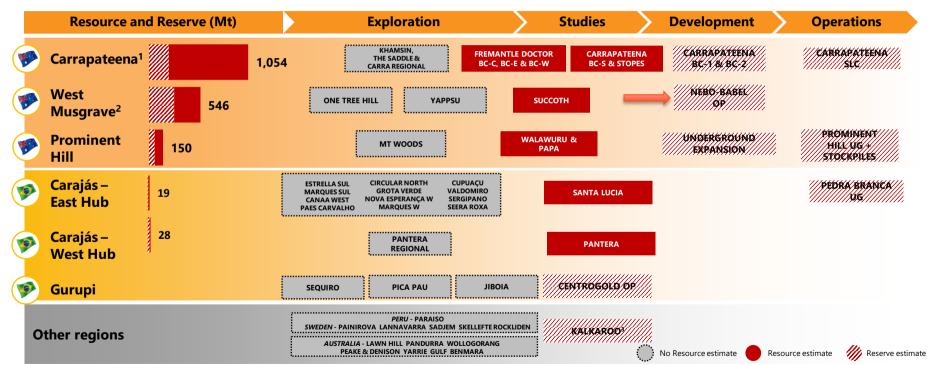
Potential for scalable, low-cost, long-life asset Close to OZ Minerals' existing South Australian operations

## Looking Forward



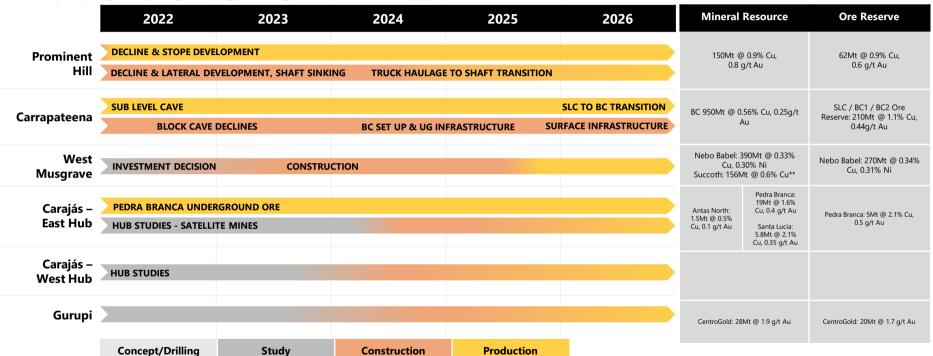
## 5 Looking Forward Asset Timeline

### Operations, projects and a growing pipeline of opportunities



## **Solution**Looking Forward Asset Timeline

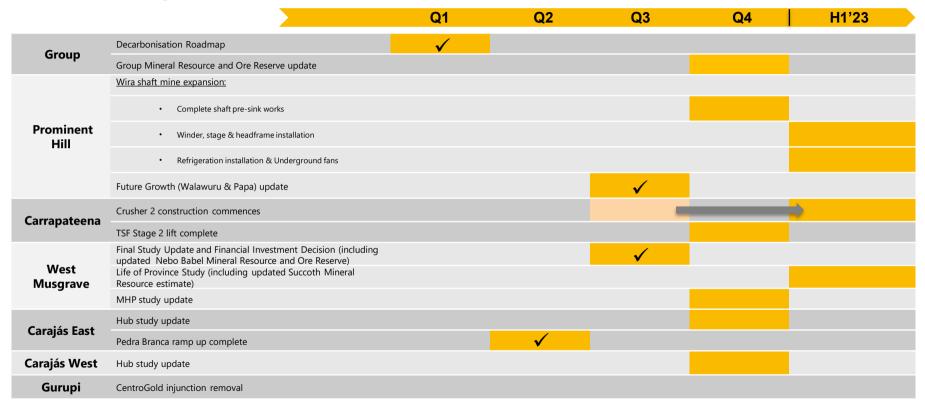
#### Multiple projects progressing through build and study phases



<sup>\*</sup> Indicative timeline assumes required study hurdles and proposed timeframes achieved.

<sup>\*\*</sup> See Cassini Resources' ASX Release entitled "Maiden Succoth Resource Estimate" dated 7 December 2015 and available at: www2.asx.com.au/markets/trade-our-cash-market/historical-announcements

## Looking Forward2022 Key Milestones





## **A** Appendix





GUIDANCE			2022		
	PROMINENT HILL	CARRAPATEENA	CARAJÁS	WEST MUSGRAVE	TOTAL
Copper Production (tonnes)	55,000-62,000	55,000-61,000	10,000-12,000		120,000-135,000
Gold Production (ounces)	120,000-125,000 (125,000-135,000)	75,000-85,000	8,000-10,000	4	<b>203,000-220,000</b> (208,000-230,000)
Underground Ore Movement (Mt)	4.0-4.3 (4.5-5.0)	3.6-4.0 (4.5-5.0)	0.6-0.8		
Sustaining Capital Expenditure (A\$M)					
- Mine Development	20-30	10-15	4-6		34-51
- Site	35-45	10-15	6-8		51-68
Growth Capital Expenditure (A\$M)					
- Mine Development	70-75	80-90	15-20		165-185
- Other	220-230	285-295	35-40	60-80 (-)	<b>600-645</b> (540-565)
AISC (US c/lb) <sup>1</sup>	200-215 (175-195)	135-155	265-275 (235-245)	1	175-195 (160-180)
C1 Costs (US c/lb) <sup>1</sup>	130-145 <sup>2</sup> (100-115)	100-115 <sup>2</sup>	185-195 (150-160)	1	<b>120-135</b> (105-120)
Exploration (A\$M)					30-40
Project studies to next stage gate (A\$M)					170-190³

Note: Changes to guidance reflect updates in this announcement. Figures in brackets denote previously issued guidance.

# Appendix Carrapateena Guidance to 2025 (for reference as previously guided)

Metric	Units	Guidance 2022-2025 (4 years)
Average Annual Copper Production <sup>1</sup>	tonnes	68,000
Average Annual Gold Production <sup>1</sup>	ounces	90,000
<b>Total Capital Expenditure for guidance period</b>		
Block cave expansion	A\$m	710
Block cave expansion	A\$m	-
Projects & Mine Development	A\$m	900
Average C1 Costs	US c/lb	75
Average AISC	US c/lb	105



- The Sub Level Cave and the Block Cave Expansion 2022-2025 capital spend provided in the 4-year guidance table in January 2022 totals \$1.61 billion. The updated capital comprises:
  - \$710 million for block cave works over the 2022-2025 period (part of the estimated \$1.25 billion project capital identified in the Block Cave Expansion Pre Feasibility Study of June 2020. ~\$40 million spent in 2021 with the balance to be spent post 2025).
  - Projects and Mine Development capital has increased over the period with an allowance for cost increases associated with market conditions and minor scope changes. Capital for both the mine and processing plant continue to support the increase in SLC production rates to circa 4.7 to 5Mtpa from 2023 along with optionality to maximise SLC production and accelerate ramp up towards the Block Cave production rate of 12Mtpa.
- C1 costs reflect a higher proportion of common mining costs allocated to operating compared to development activity.

## Appendix Depreciation and Ore inventory accounting

### 2022 expectations (for reference as previously guided)

Prominent Hill will continue to draw down open pit ore inventory through 2022

Ore stockpile costs of \$135-\$155 million (mining costs ~\$85 million and capitalised depreciation ~\$50-\$70 million) will be recognised in the income statement during 2022

#### **Balances at 31 December 2021 by category** Plant & Mine Property & Freehold land Mineral Capital work Total **Development** and buildings Equipment rights in progress 31 December 2021 (\$M) Property Plant & Equipment 1,218.4 1.355.8 91.5 336.2 348.3 3,350.2 733.6 Right of Use Assets 265.1 Ore Inventory

Depreciation methods adopted						
Category	Depreciation method					
Freehold land	Not depreciated					
Buildings and other infrastructure	Straight line over life of mine					
Short term plant and equipment	Straight line over life of asset					
Processing plant	Units of ore milled over mining inventory					
Mine property and development	Units of ore extracted over mining inventory applicable to the development					

Expected depreciation ranges for OZ Minerals for 2022				
OZ Minerals Depreciation (\$M) 2022				
Depreciation of PPE	(190-210)			
Depreciation of AASB16 Leases	(75-85)			
Depreciation in inventory drawdown	(50-70)			
Net depreciation in the income statement	(315-365)			

Expected Ore inventory adjustments for OZ Minerals for 2022					
OZ Minerals Ore inventory adjustments (\$M)	2022				
Open Cut inventory drawdown *	(135-155)				
* Includes 50-70m capitalised depreciation					

## A Cash Cost reconciliation to operating costs and other costs in the Income Statement

Cash costs to Costs in Income statement	Metric	YTD	Comments
Total cash costs	US c/lb	161.7	Per Table 2: Production & Costs - 2022 Year to Date
Items in cash costs classified within Net revenue			
By-product credits	US c/lb	156.7	Net revenue from by-products is recognised as net revenue from customers and does not form part of costs in the Income Statement
TCDC	UC - /II-	(1.4.0)	Treatment charges, refining costs and other commercial costs are deductions from revenue and do not form part of costs in the Income
TCRCs	US c/lb	(14.8)	Statement
Cash costs (excluding By-product credits and TCRCs)	A\$m	804.5	
Cash costs to Operating costs adjustments			
AASB16 Lease adjustment	A\$m	(83.4)	Cash payments to contractors where there is an attributable equipment right are included in C1 costs but reclassified to lease amortisation and interest costs under AASB16
Inventory drawdown - ore	A\$m	59.0	Historically incurred cash costs related to stockpiled material are not included in current period C1 costs but are recognised within the Income Statement
Capitalised depreciation - ore	A\$m	45.8	Depreciation of PP&E included in value of consumed stockpiled ore
Inventory movements – concentrate	A\$m	(115.0)	Timing adjustment
Exploration and Corporate development	A\$m	107.3	Exploration, evaluation, M&A, Corporate development expenses and write of tenements which are not capable of being capitalised are included in the Income Statement

## Appendix OZ Minerals' Production Metrics and Growth Projects<sup>1</sup>

Asset	Prominent Hill	Carrapateena	Carajás East (Pedra Branca)	West Musgrave	Gurupi	Kalkaroo (Havilah)²
Announcement title Announcement date	Fourth Quarter Report 2021 27-Jan-22	Fourth Quarter Report 2021 27-Jan-22	Fourth Quarter Report 2021 27-Jan-22			
Actual production CY21						
Copper (kt)	63	55	7			
Gold (koz)	142	90	6			
Cu-Eq production (kt)	90	73	8			
Mine life						
Years	14	23	7	24	10	15
Announcement title	2022 Second Quarter Report Presentation	2022 Second Quarter Report Presentation	2022 Second Quarter Report Presentation	Greenlight for West Musgrave project	2022 Second Quarter Report Presentation	Positive Kalkaroo PFS Supports Large Scale Copper Project
Announcement date	25-Jul-22	25-Jul-22	25-Jul-22	23-Sep-22	25-Jul-22	18-Jun-19
			Forecasted growth			
Expansion #1	Current LOM average	SLC LOM average (2022 - 2025)		LOM average	LOM average	LOM average
Announcement title	Prominent Hill Expansion Study Update	2022 Second Quarter Report Presentation	Pedra Branca Project Feasibility Study Update		2022 Second Quarter Report Presentation	Positive Kalkaroo PFS Supports Large Scale Copper Project
Announcement date	18-Aug-21	25-Jul-22	28-Nov-19	23-Sep-22	25-Jul-22	18-Jun-19
Copper (kt)	43	68	18	35		30
Gold (koz)	93	90	11	28 (nickel)	110	72
Cu-Eq production (kt)	61	85	20	100	21	44
Expansion #2	Post expansion LOM average	Block cave 1 (2026 - 2037)				
Announcement title	Prominent Hill Expansion Study Update	Carrapateena Block Cave Expansion Pre-Feasibility Study				
Announcement date	18-Aug-21	23-Jun-20				
Copper (kt)	53	115				
Gold (koz)	101	115				
Cu-Eq production (kt)	72	137				
Expansion #3		Block cave 2 (2038 - 2045)				
Announcement title		Carrapateena Block Cave Expansion Pre-Feasibility Study				
Announcement date		23-Jun-20				
Copper (kt)		50				
Gold (koz)		45				
Cu-Eq production (kt)		59				
		Base produc	tion figures (for Growth	Pipeline chart)		
Base production	61 (Current LOM Average)	73 (CY21)	8 (CY21)			

Source: OZ Minerals' company reports, announcements and presentations. Further detail on each item is set-out in the referenced ASX announcements.

Notes: 1. Cu-Eq figures calculated assuming long-term real consensus prices of US\$7,682/t Cu, US\$1,461/oz Au and US\$17,722/t Ni based on Consensus Economics (September). Cu-Eq production (kt) = (Cu kt) + [(Au koz x Au US\$/oz) + (Ni kt x Ni US\$/rt)] / (Cu US\$/t); 2. Havillah shareholder approval was obtained to grant OZ Minerals the option to acquire the Klakaroo Project on 31 August 2022. See ASX release entitled "Havilah Shareholders approve Kalkaroo Option" dated 31 August 2022. Production metrics taken from Havilah Resources' ASX release "Positive Kalkaroo PFS Supports Large Scale Copper Project' dated 18 June 2019.