# MINMETALS RESOURCES LIMITED 2011 ANNUAL RESULTS PRESENTATION 1208.HK





# Disclaimer

The information contained in this presentation is intended solely for your personal reference and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person (whether within or outside your organisation/firm) or published, in whole or in part, for any purpose. No representation or warranty express or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained in this presentation. It is not the intention to provide, and you may not rely on this presentation as providing, a complete or comprehensive analysis of the Company's financial or trading position or prospects. The information contained in this presentation should be considered in the context of the circumstances prevailing at the time and has not been, and will not be, updated to reflect material developments which may occur after the date of the presentation. None of the Company nor any of its respective affiliates, advisors or representatives shall have any liability whatsoever (in negligence or otherwise) for any loss or damage howsoever arising from any use of this presentation or its contents or otherwise arising in connection with this presentation.

This presentation includes forward-looking statements. Forward-looking statements include, but are not limited to, the company's growth potential, costs projections, expected infrastructure development, capital cost expenditures, market outlook and other statements that are not historical facts. When used in this presentation, the words such as "could," "plan," "estimate," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements. Although Minmetals Resources Limited ("MMR") believe that the expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consist ent with these forward-looking statements.

This presentation does not constitute an offer or invitation to purchase or subscribe for any securities in the United States or any other jurisdiction and no part of it shall form the basis of or be relied upon in connection with any contract, commitment or investment decision in relation thereto, nor does this presentation constitute a recommendation regarding the securities of the Company. This presentation is not for distribution in the United States. Securities may not be offered or sold in the United States absent registration or exemption from registration under the US Securities Act. There will be no public offering of the Company's securities in the United States.

This presentation should be read in conjunction with Minmetals Resources Limited's annual results announcement for the year ending 31 December 2011 issued to the Hong Kong Stock Exchange on 28 March 2012.



2

# 2011 Highlights

- Strong operating results and higher commodity prices contribute to solid financial performance in 2011.
- Annual production and costs within revised guidance at all operating mines.
- Safety anchors our performance.
- Significant progress on business transformation.
- Anvil acquisition announced in 2011 and completed in 2012.
- Support for growth projects.





# **2011 Financial highlights**

- **EBITDA**<sup>1</sup> of US\$1,063.8 million, an increase of 30%.
- Operating profit (EBIT)<sup>1</sup> of US\$755.3 million, an increase of 45%.
- Net Profit After Tax attributable to equity holders of the Company of US\$540.9 million.
- Net cash generated from continuing operations of US\$909.3 million, an increase of 8%.
- Diluted earnings per share of US10.71 cents an increase of 18%.
- Net cash position at the end of 2011 prior to the acquisition of Anvil Mining Limited.
- Increase in Mineral Resources and Ore Reserves including 104% increase in zinc ore reserves due to inclusion of Dugald River.



(1) EBITDA and EBIT based on continuing operations.



### **EBIT** variance analysis – continuing operations





### **2011 Financial dashboard**



Revenue by customer location



C1 operating costs



# Century – The world's third largest zinc mine

### Highlights

- 2011 Production and C1 costs within revised annual guidance.
- Significant production impacts in 1Q11 following severe weather conditions.
- Life of mine extended to 2016 due to the inclusion of Stage 10 which will deliver 6.6 million tonnes of ore at an average grade of 8.2%.
- Capital expenditure related to mine development was US\$127.1m in 2011 with \$US155m – US\$170m expected to be spent in 2012.

### Zinc in zinc concentrate production



INCORPORATING

# (二) 工碑咨酒方限公司

### Financials

US\$ million	2011	2010	%
Revenue	750.4	711.4	6
EBITDA	293.0	356.2	(18)
EBITDA margin	39	50	
EBIT	116.2	136.7	(15)

### Lead in lead concentrate production



### **Golden Grove – Current focus on copper**

### Highlights

- 2011 Production and C1 costs within annual guidance.
- Higher costs in 2011 due to the Scuddles mine restart and higher mining costs.
- First production from the copper open pit development expected in 2H12 further extending the mine life at Golden Grove by two years.
- Focus on improving operating margins and efficiencies in 2012.

### Financials

US\$ million	2011	2010	%
Revenue	388.5	391.3	(1)
EBITDA	101.6	192.4	(47)
EBITDA margin	26	49	
EBIT	53.3	155.6	(66)

### **Copper in concentrate production**

'000 tonnes





### Zinc in zinc concentrate production



### **Rosebery – Celebrating 75 years of operation**

### Highlights

- 2011 Production and C1 costs within annual guidance.
- Mineral Resource at Rosebery at its highest in the history of operations following further acquisitions of nearby tenements.
- Extension of mine life through an innovative sustainable extraction process at the South Hercules deposit.

### **Financials**

US\$ million	2011	2010	%
Revenue	272.5	220.5	24
EBITDA	108.6	104.5	4
EBITDA margin	40	47	
EBIT	86.8	78.8	10

# '000 tonnes 89 82 81 73 - 78 FV09 FV10 FV11 FV12F

# **五礦資源有限公司**

Zinc in zinc concentrate production

### Lead in lead concentrate production





### Sepon – High quality resource in close proximity to customers

### Highlights

- 2011 Production and C1 costs within annual guidance.
- Copper cathode production exceeded nameplate capacity in the second half of 2011 following successful commissioning of copper expansion project.
- LME certification of Sepon brand copper cathode.
- Commencement of primary gold pre-feasibility study.
- 2012 Focus to improve efficiencies and reduce bottlenecks.

### **Copper cathode production**



# 



### **Financials**

US\$ million	2011	2010	%
Revenue	816.9	596.7	37
EBITDA	529.4	358.6	48
EBITDA margin	65	60	
EBIT	471.3	343.7	37



### **Gold production**

### **Cost management remains a priority in 2012**

ммс



# Identification and delivery of new projects

- Significant investment at Dugald River pending final environmental and Board approvals. A\$157 million was approved in 2011 to advance the project.
- 2012 Mine district exploration aimed at increasing current resource base and extending asset life.
- 2012 Capital expenditure guidance of US\$920 – US\$1,000 million.<sup>1</sup>
- 2012 Exploration expenditure guidance of US\$65 million.

(1) Includes Dugald River and Kinsevere. Project development is subject to Board and Environmental approval.





# Our business will grow from our existing assets and projects

- Kinsevere ramp-up to installed nameplate capacity of 60kt in 2012.
- Understand and reduce production bottlenecks at Sepon.
- Leverage operational experience with focus on safe, efficient and cost effective <sup>100</sup> mine planning.
- Dugald River expected to be in operation during 2014.
- Dugald River and Izok Corridor targeted to replace Century mine production post closure, in zinc equivalent.



Excludes production from Izok Corridor project.
 Copper equivalent units calculated using spot prices as at 22 March 2012.



# **Managing growth**

- Continuously improve existing assets through identification of bottlenecks and efficiency opportunities.
- Identify, evaluate and develop our suite of growth projects.
- Target exploration to increase resource base and ultimately maximise asset life.
- Disciplined approach to M&A focus on long-term value for shareholders.





### **Attractive major growth projects**





# **Development progress of our major growth projects**



### **Dugald River**

- One of the world's largest and highest grade known undeveloped lead zincsilver deposits.
- Expected annual production of 200,000 tonnes of zinc, 25,000 tonnes of lead and 900,000 ounces of silver.
- Board decision pending final approval of the Environmental Impact Statement, expected mid 2012.
- Project capital costs expected to be between US\$1.00 US\$1.25 billion.
- Mine in operation during 2014.

### Izok Corridor

- The Izok Corridor project encompasses the Izok Lake and High Lake deposits.
- Expected initial annual production of 180,000 tonnes of zinc, 50,000 tonnes of copper, 12,000 tonnes of lead, 2.8 million ounces of silver and 17,000 ounces of gold.
- Pre-feasibility study concluded best option is to install a new concentrator at the Izok Lake deposit and develop capacity to ship concentrate from Gray's Bay from both Izok Lake and High Lake.
- Initial work has now started on a definitive feasibility study for the integrated development of Izok Lake and High Lake, expected to take 18 to 24 months.





# **Exploration - a core driver of growth pipeline**

### **Mine District Exploration**

 Current exploration activities around Sepon, Golden Grove, Rosebery, Avebury and our projects in Canada.

### **New Discovery Programs**

- Australia: three new projects secured in 2011 (copper and nickel).
- Americas: eight new projects added to the exploration portfolio in 2011 (zinc, nickel and copper).
- South-Central Africa: The Company's first exploration tenement in Zambia was granted in 2011.

### **Project Generation**

 Identified and delivered 11 new exploration projects in Australia and the Americas in 2011.





**Contained metal** Copper, million tonnes



# **Continuously seeking value accretive M&A opportunities**

# M&A is necessary to achieve future growth targets.

Commodities	Zinc, Copper Nickel, bauxite, alumina
Geographies	Careful analysis of political and operational risk
Size	Must be meaningful to current scale
Stage	Producing, or near producing assets





# Short-term volatility improving medium-term outlook

- Zinc market in the medium to long-term will be driven by supply.
- Global zinc supply expected to reduce by 1.8 million tonnes through closures and contractions, including Century.
- Kinsevere and Sepon copper cathode well positioned on the cost curve.
- Balance portfolio with the right commodities, at the right time, at a low position on the cost curve.





### **Creating long-term value for shareholders**

- Focus operate our assets in a safe, efficient and cost effective manner.
- **Progress** identify, evaluate and develop our suite of growth projects.
- **Potential** targeted exploration and a disciplined approach to M&A.



Mid-tier base metals companies by market capitalisation

INCORPORATING

As at 27 March 2012.







Focus. Progress. Potential.

### **Overview of assets**





### **Income statement**

US\$ million	2011	2010 (Restated)	% Movement
Revenue	2,228.3	1,919.9	16
EBITDA	1,063.8	820.9	30
Operating profit (EBIT)	755.3	521.3	45
Net finance costs	(46.2)	(38.5)	(20)
Profit before income tax	709.1	482.8	47
Income tax expense	(225.5)	(126.6)	(78)
Profit from continuing operations	483.6	356.2	36
Profit from discontinued operations	90.9	74.2	23
Profit for the period	574.5	430.4	33
Profit attributable to equity holders of the Company	540.9	409.4	32
Earnings per share – fully diluted (US cents):			
Consolidated	10.71	9.04	18
Continuing operations	8.99	7.41	21



# **Consolidated statement of financial position**

US\$ million	December 2011	December 2010 (Restated)
Cash	1,096.5	398.2
Property, plant and equipment	1,754.9	1,671.5
Working capital (net)	224.7	380.1
Available-for-sale financial assets	-	164.1
Taxation (net)	(52.4)	(46.9)
Intangible assets	-	132.0
Other assets	101.3	250.2
	3,125.0	2,949.2
Gross borrowings: external	1,081.7	1,227.5
Gross borrowings: internal	-	694.2
Provisions	547.5	370.7
Other liabilities	1.3	123.4
	1,630.5	2,415.8
Net assets	1,494.4	533.4



### **Consolidated financial performance: Cash flow statement**

US\$ million	2011	2010 (Restated)
Net cash generated from operations before exploration	973.3	901.7
Exploration expenditure	(64.0)	(55.5)
Income tax paid	(209.6)	(81.6)
	699.7	764.6
Acquisition of subsidiaries / capital injection	(0.1)	(100.0)
Net capital expenditure	(376.1)	(305.2)
Net proceeds from sale of investments / available-for-sale assets	754.2	(99.9)
Net interest paid	(25.3)	(20.8)
Net proceeds from issue of shares	494.3	-
Repayment of borrowings / loan advance	(807.4)	(1.7)
Net dividends received / (paid)	1.3	(370.4)
Net cash flow – Discontinued Operations	(46.5)	54.1
Net increase in cash and cash equivalents	694.1	(79.3)

