

### **BMO Global Metals & Mining Conference**

### 27 February 2017

Rio Tinto chief financial officer Chris Lynch is presenting today at the BMO Global Metals & Mining Conference in Hollywood, Florida.

The presentation is attached and will also be available at riotinto.com/presentations.

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## Our value proposition

### **Long-term strategy**

World-class assets

Delivering >2% CAGR¹ CuEq growth





### **Cash focus**

Value over volume

\$2 billion cost savings over 2016/17

\$5 billion free cash flow from mine to market productivity by 2021

### Capital discipline and shareholder returns

Strong balance sheet

40-60% returns through the cycle

Portfolio shaping

### **Team and performance** culture

Safety first

Assets at the heart of our business

Commercial and operational excellence







<sup>&</sup>lt;sup>1</sup> Copper equivalent CAGR, 2015-2025.



## Delivering on our promises

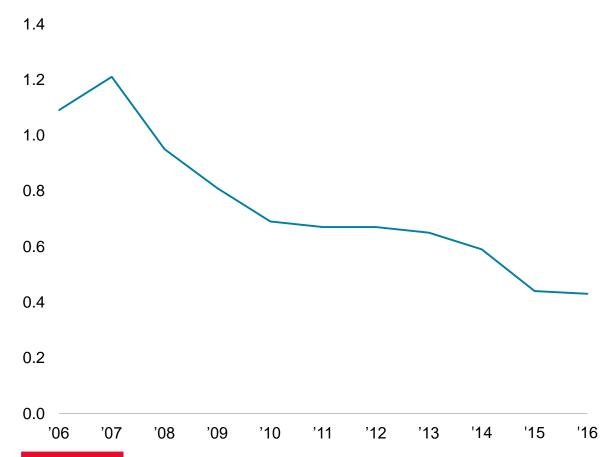
- √ Strong operating cash flow of \$8.5 billion
- **✓** Portfolio optimisation with divestments announced of \$1.3 billion
- ✓ Investing in our three major growth projects
- ✓ Balance sheet strength with net debt reduced to \$9.6 billion
- ✓ Shareholder returns of \$3.6 billion



## Safety comes first

### A history of continual improvement in safety

AIFR per 200,000 hours worked



### Fatality at Paraburdoo in June

Continued focus on Fatality Prevention, Illness and Injury Reduction and Catastrophic Event Prevention

### Critical Risk Management (CRM) Programme

More than 1.3 million verifications in 2016



## World-class assets delivering value

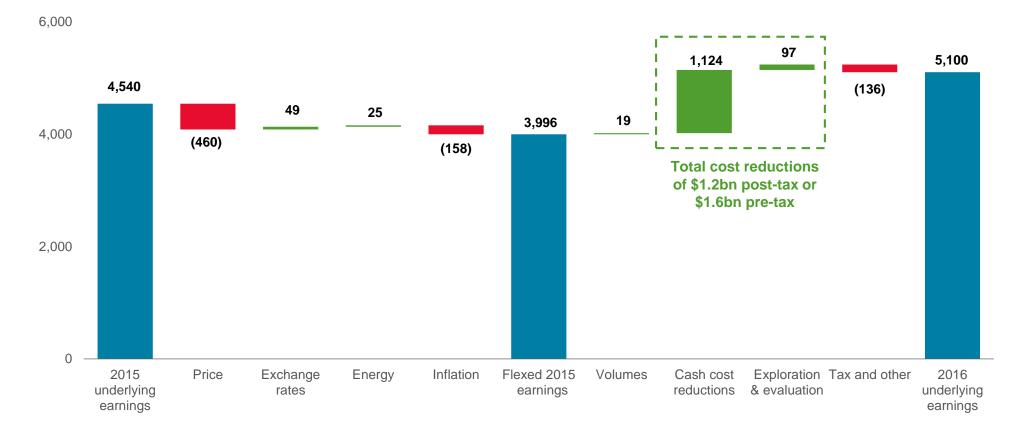
|           | Iron Ore   | Aluminium  | Copper & Diamonds  | Energy & Minerals  |
|-----------|--|--|--|--|
| Margins   | 63% Pilbara operations FOB EBITDA margin                           | 28% Integrated operations EBITDA margin                            | 35% Operating EBITDA margin  | 30% Operating FOB EBITDA margin                                    |
| Cash flow | Cash flows from operations of \$5,644m  Free cash flow of \$4,776m | Cash flows from operations of \$2,074m  Free cash flow of \$1,267m | Cash flows from operations of <b>\$987m</b> Free cash flow of <b>\$78m</b> | Cash flows from operations of \$1,431m  Free cash flow of \$1,294m |
|           |  |  | dert.  |  |



## Increased underlying earnings driven by cash cost reductions

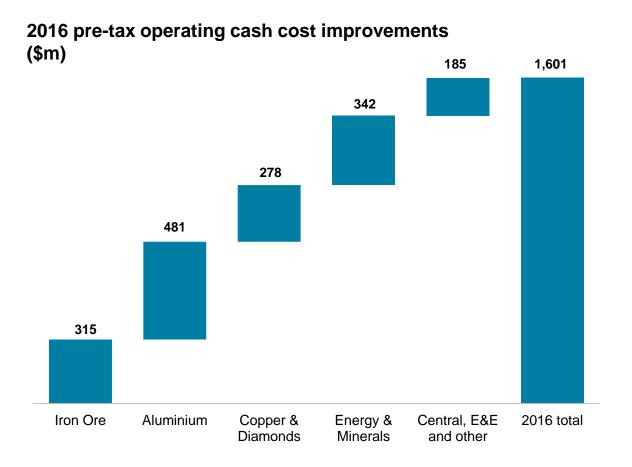
### **Underlying earnings 2015 vs 2016**

\$ million (post tax)





## \$1.6 billion of cost reductions achieved in 2016



\$7.8 billion cost savings achieved since 2012

Cost performance helped deliver a 2016 EBITDA margin of 38% (34% in FY 2015)

Cost culture across all product groups

\$2 billion cost savings target across 2016 and 2017

Improving productivity to deliver \$5 billion free cash flow by the end of 2021

# We aim to deliver \$5 billion of free cash flow in productivity improvements over five years

### Value Chain







Mining



Asset management



Processing



Infrastructure



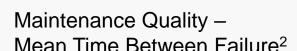
### Broadening our cost saving programme to include productivity

Opportunity to improve by 30%



Haul Truck
Effective Utilisation<sup>1</sup>

Opportunity to improve up to 70%





Opportunity to improve by 30%



Processing Utilisation – wet & dry<sup>3</sup>

All sources Rio Tinto. 1 All trucks best to worst performing, excluding autonomous trucks. 2 Across a range of key assets with utilised time representing one element of MTBF. 3 Across wet & dry mineral processing, excluding smelting



## Our capital allocation framework

1 Essential sustaining capex

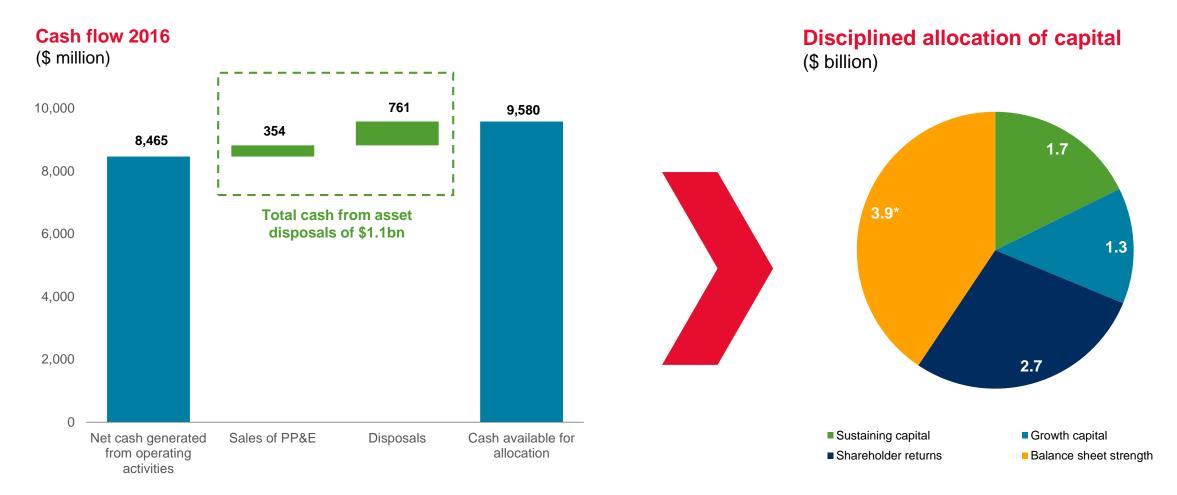
2 Ordinary dividends

3 Iterative cycle of





## Disciplined allocation of strong cash flow

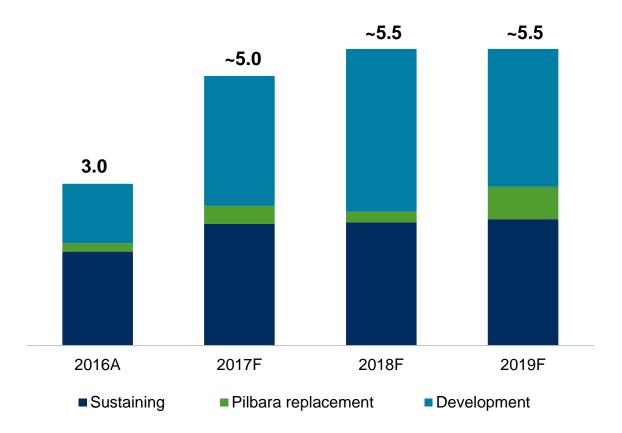


<sup>\*</sup> Balance sheet net debt reduction of \$4.2bn comprises \$3.9bn of net cash movement and \$0.3bn of non-cash or exchange movements



## Sustaining capex and compelling growth

## Capital expenditure profile \$ billion



2016 capital reduction due to project optimisation, cost improvements and timing

H2 2016 spend of \$1.7 billion as projects progress

Capital allocation discipline requires project IRR >15%

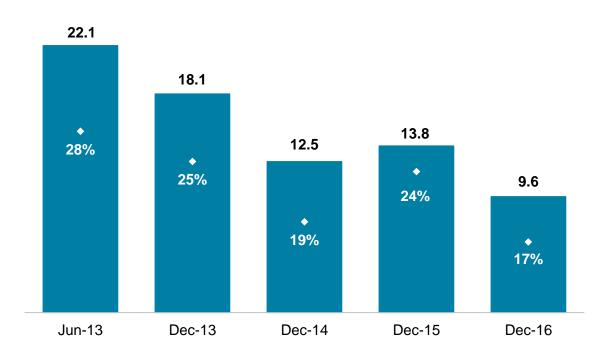
Growth capital is focused around three key approved projects:

- Amrun: high-quality greenfield bauxite project
- Oyu Tolgoi Underground: large, high-grade, brownfield copper development
- Silvergrass: delivering high-grade, low phosphorus iron ore, with system benefits, for the Pilbara Blend



## Strengthening our balance sheet

Net debt and gearing ratio<sup>1</sup> (\$bn)



### Net debt reduction of \$4.2 billion in 2016

### Gearing below 20%

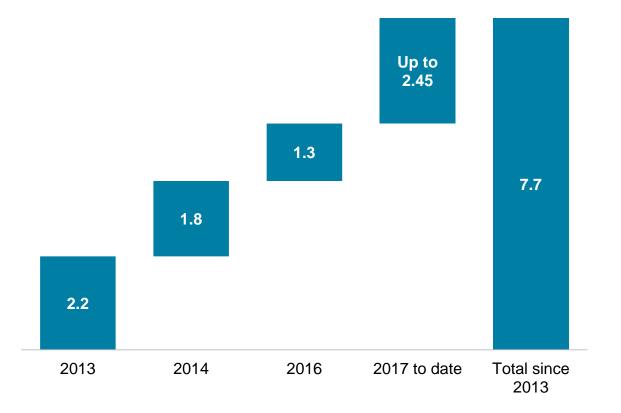
- Provides stable foundation during uncertain economic outlook
- Supports shareholder returns through the cycle
- Enables counter-cyclical investment in compelling growth

<sup>&</sup>lt;sup>1</sup> Gearing ratio ( ◆) = net debt / (net debt + book equity)



## Continuing to shape our portfolio

## \$7.7 billion<sup>1</sup> disposals announced since 2013 (\$bn)



### Value delivered through divestments

January announcement of Coal & Allied divestment for up to \$2.45 billion

Proceeds expected in 2017:

- Lochaber second tranche of \$0.2 billion in H1
- Coal & Allied of at least \$1.95 billion in H2

<sup>&</sup>lt;sup>1</sup> Based on amounts announced in Rio Tinto media releases, may vary from cash flow statement due to completion adjustments and exchange rates



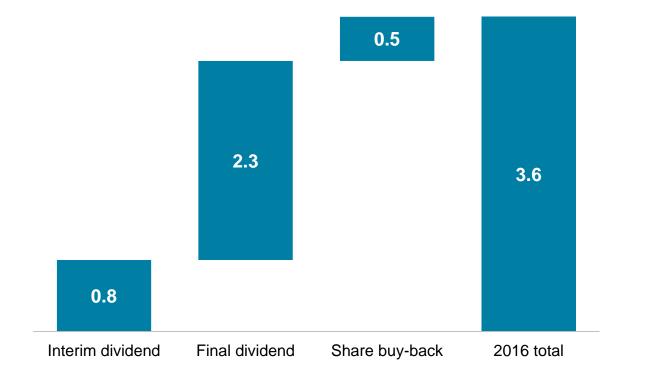
## Application of the new returns policy

| Capital return considerations   | Comments  | Status |
|---|---|--------|
| Results for 2016  | Underlying earnings up 12% to \$5.1bn  Net debt reduced to \$9.6bn.   | ✓      |
| Long term growth prospects  | Focused on Silvergrass, Amrun and Oyu Tolgoi.   | ✓      |
| Balance sheet strength  | Net debt <\$10bn  | ✓      |
| Strong earnings/ cash generation – supplement with additional returns | Payout >60% threshold possible due to strong performance One-off asset disposal proceeds of \$1.1bn                       | ✓      |
| 40-60 per cent of underlying earnings through the cycle               | Payout over the 60% upper threshold possible based on (i) strong H2 2016 prices (ii) disposals (iii) strong balance sheet | ✓      |
| Balanced between growth and shareholder returns                       | Defined growth pipeline provides capacity to allocate more to shareholder cash return and debt reduction                  | ✓      |
| Not less that 110c per share in 2016                                  | Minimum payout can be exceeded  | ✓      |
| Outlook   | Potential for continued price volatility  | ?      |



## Delivering superior returns for shareholders

### Cash returns to shareholders (\$bn)\*



Final 2016 dividend declared of **125 US cents** per share, delivering full year dividend of **170 US cents** per share

Share buy-back totalling **\$0.5 billion** to be undertaken in 2017 in Rio Tinto plc shares

Total 2016 cash returns of **\$3.6 billion**, represent 70% of underlying earnings

\* Declared basis



## Delivering on our promises

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