

### Fortescue Metals Group CLSA

September 2018



## Forward looking statements

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This presentation should be read in conjunction with the Annual Report at 30 June 2018 together with any announcements made by Fortescue in accordance with its continuous disclosure obligations arising under the *Corporations Act 2001*.

Any references to reserve and resources estimations should be read in conjunction with Fortescue's Ore Reserves and Mineral Resources statement for its Hematite and Magnetite projects at 30 June 2018 as released to the Australian Securities Exchange on 17 August 2018. Fortescue confirms in the subsequent public report that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimates of mineral resources or ore reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

All amounts within this presentation are stated in United States Dollars consistent with the functional currency of Fortescue Metals Group Limited, unless otherwise stated. Tables contained within this presentation may contain immaterial rounding differences.



## Building a world class company



to China

1 billion tonnes

Low cost producer

170mt
Annual production rate



## Safety and unique culture



Looking out for our mates

3.7
TRIFR

PMG

23% reduction SIFR

94%
Safety and Culture survey participation

## Fortescue's values



**Our Vision:** The safest, lowest cost, most profitable mining company







**Family** 





**Empowerment** 

**Frugality Stretch targets** 



Integrity



**Enthusiasm** 



Courage and determination



**Generating ideas** 



**Humility** 

## Delivering FY18 results



**TRIFR 3.7** 

170mt Shipped

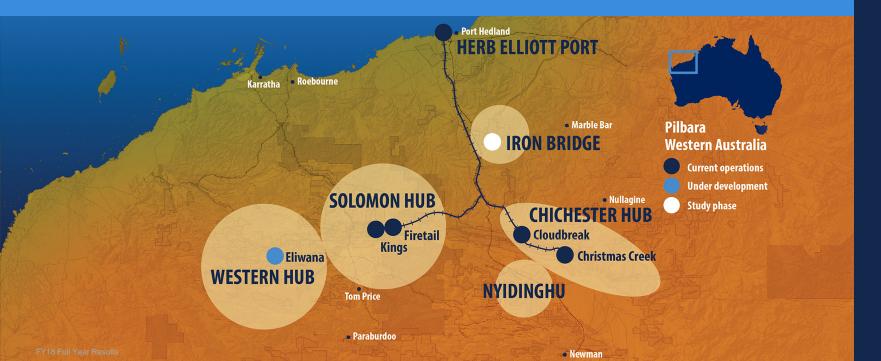
C1 cost
US\$12.36/wmt

24% Net gearing A\$0.23<sub>per share</sub>
Total dividends
62% of FY18 NPAT

US\$4.0bn
Gross debt

## Integrated mining and infrastructure operations

Focus on safety, production and cost







## Sustainable cost improvements



#### **Structural improvements**

Solomon + blending + processing

#### **Productivity and efficiency**

Utilisation, recoveries, maintenance

#### Innovation and technology

Autonomy, gas, ore carriers, data analysis







## FY18 financial outcomes



<sup>US</sup>\$3.2bn

Underlying EBITDA

<sup>US</sup>\$1.1bn

**Underlying NPAT** 

<sup>US</sup>\$878m

**Reported NPAT** 

<sup>US</sup>\$3.0bn

**Cash from operations** 

<sup>US</sup>\$863m

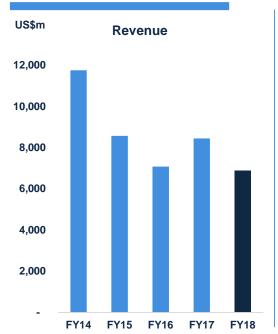
**Cash on hand** 

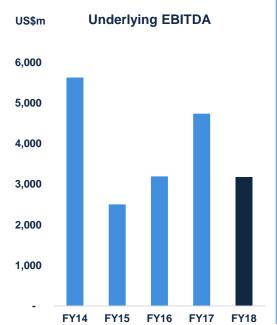
A\$0.12per share

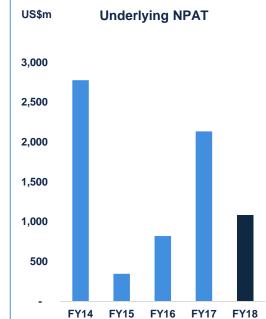
Fully franked final dividend

## FY18 highlights

#### **Continuing to deliver strong returns**





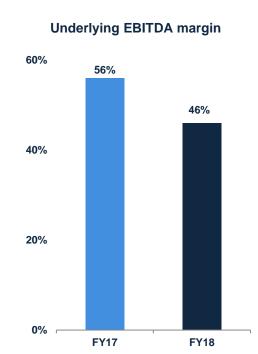




### **Underlying EBITDA**

Strong margins maintained from an average received price US\$44/dmt

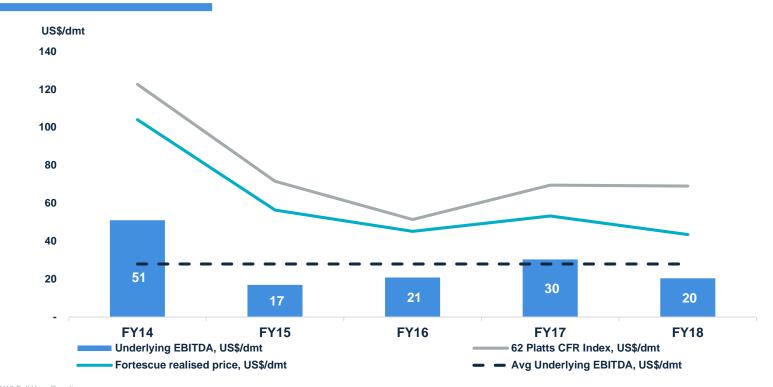






### Price and margins

Cost leadership and efficient operations generating cash margins

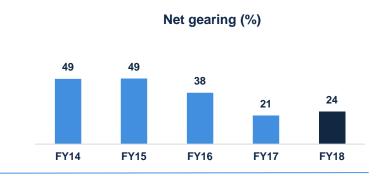


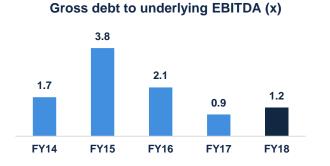


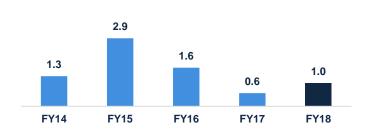
### **Credit metrics**

#### **Key metrics reflecting financial strength**









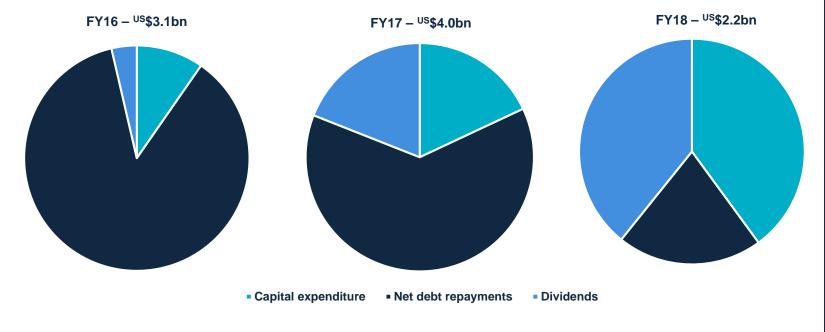
Net debt to underlying EBITDA (x)



### Capital allocation

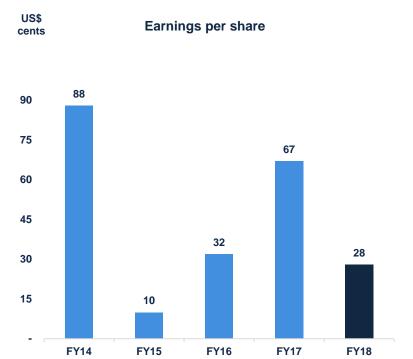
Increased returns to shareholders following rapid de-gearing of balance sheet

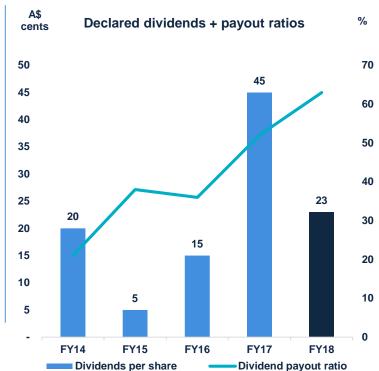




### Returns to shareholders

Dividend payout ratio policy 50% - 80% of full year NPAT







### FY19 capital expenditure

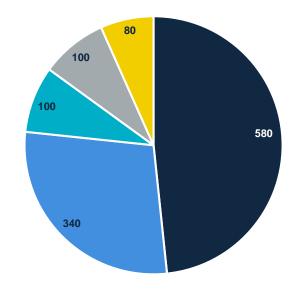
Disciplined capital allocation, investing in the core iron ore business, innovation and growth

Sustaining capital ~\$3.50/wmt

**Investing** in **innovation** 

**Exploration** and **growth** 

Eliwana mine and rail Project



- Sustaining capital
- Eliwana

- Exploration
- Development expenditure Ore carriers and towage

# Eliwana mine and rail project



## World leading development

us\$1.275bn capital investment

143kms rail; 30mtpa dry OPF

Initial strip ratio 1.1:1

First ore on train Dec 2020





## Core supplier to Asia





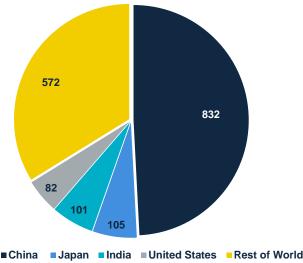
Competitive value in use

**Diverse** customer base

**Responsive** to market needs

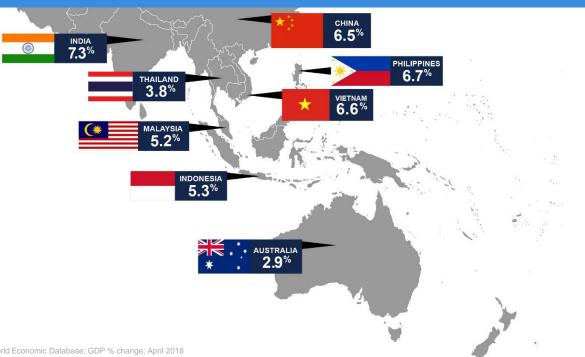
**Proximity** to high growth region





### Developing and emerging Asia

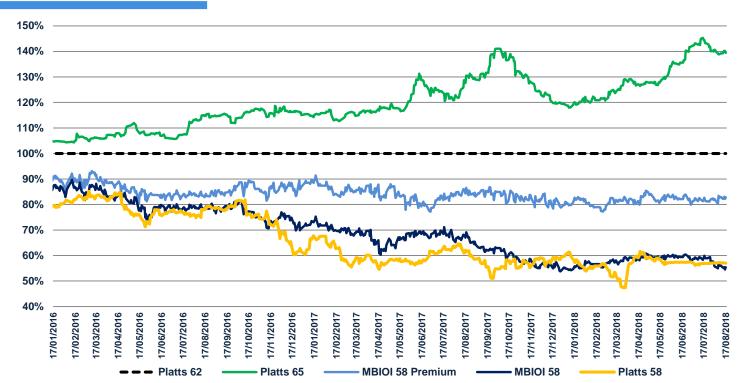
Representing two thirds of global growth





### Iron ore prices

Variation between iron ore products driven by high steel mill profitability





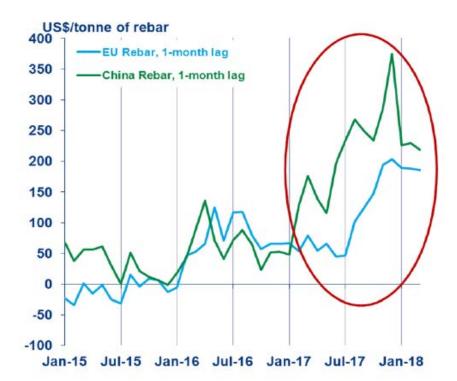
### Steel mill profitability

**Strong growth in steel margins** 

High steel margins

Mills focus on productivity

High Fe ores in demand





33

Source: Wood McKenzie

## Product and processing strategy



#### Eliwana

Key to 60% Fe product

#### **Greater**

Operational flexibility

#### **Blending**

Chichester Solomon Eliwana

**Optimise** 

margins



# West Pilbara Fines



60% iron, low alumina product

Underpinned by Eliwana's

maiden 60.1% Fe reserve

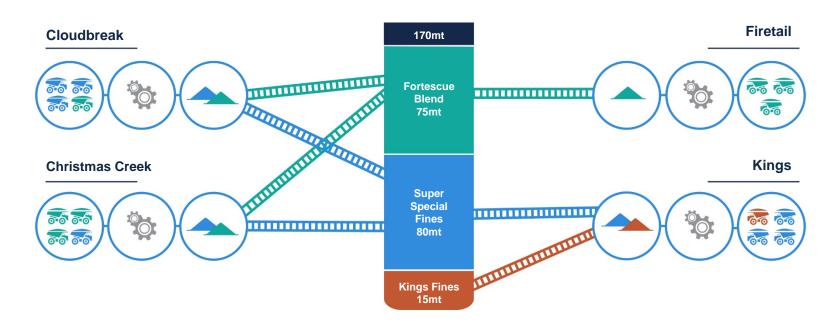
Flexibility to optimise margins

Maintain low cost base

### FY18 production

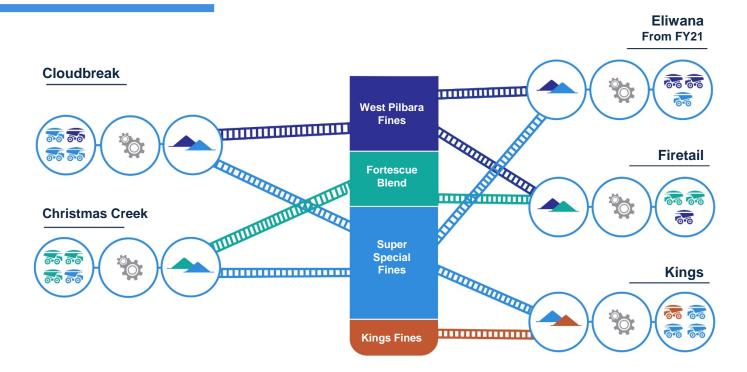
Leveraging operational flexibility and integrated operations





### FY19 and beyond

**Development of Eliwana underpins long term production of West Pilbara Fines** 









### **Embracing technology**



**World leading** 

haulage technology

Autonomous drills Relocatable Conveyor

**Data analytics** 

Systems and processes

Remote integrated operations centre

Fortescue Ore Carriers

**Purpose built** 





## Significant Pilbara footprint for long life production





## Active exploration



#### **Pilbara**

Iron ore, lithium

#### **NSW**

~2,000km<sup>2</sup> tenure

#### South Australia

~6,000km2 tenure

### South America

Ecuador, Colombia Argentina



## Focussed strategy





### FY19 Guidance



165-173mt Shipments US\$12-13/wmt
C1 cost

US\$1.2bn
Capital spend

Dividend policy 50-80% pay-out of NPAT

## Key strategic focus



**Balance sheet strength** 

Long term sustainability

Growth and development options

Returns to shareholders





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### Glossary

**C1** - Operating costs of mining, processing, rail and port on a per tonne basis, including allocation of direct administration charges and production overheads.

CFR - Cost and freight rate

Dmt - Dry metric tonnes

Free cash flow - Net cash inflow from operations less capital expenditure

FY - Full year

Gross gearing – (Gross debt) / (Gross debt + Equity)

HY - Half year

mtpa - Million tonnes per annum

**Net debt** - Total borrowings and finance lease liabilities less cash and cash equivalents

Net gearing ratio - (Net debt) / (Net debt + Equity)

NPAT - Net profit after tax

TRIFR - Total Recordable Injury Frequency Rate per million man hours worked

SIFR - Significant Incident Frequency Rate per million hours

wmt - Wet metric tonnes

**Underlying EBITDA** - Earnings before interest, tax, depreciation and amortisation, exploration, development and other expenses.

**Underlying NPAT** - Net profit after tax adjusted for the after tax impact of one-off refinancing and early debt repayment costs.

The reconciliation of underlying EBITDA and underlying NPAT to the financial metrics disclosed in the financial statements prepared under the Australian Accounting Standards (AAS) is presented below:

3 (,,	30-Jun-18	30-Jun-17
	(US\$m)	(US\$m)
Operating sales revenue  Cost of sales excluding depreciation and	6,887	8,447
amortisation	(3,665)	(3,661)
Net foreign exchange gain	29	13
Administration expenses	(70)	(56)
Other income	1	1_
Underlying EBITDA	3,182	4,744
Finance income	24	19
Finance expenses	(652)	(502)
Depreciation and amortisation	(1,277)	(1,243)
Exploration, development and other	(32)	(51)
Net profit before tax	1,245	2,967
Income tax expense	(367)	(874)
Net profit after tax	878	2,093
Cost of early debt repayment after tax	202	41_
Underlying net profit after tax	1,080	2,134

