

#### Fortescue Metals Group FY18 Results

20 August 2018



## Forward looking statements

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#### **Important Notice**

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#### **Additional Information**

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

Shipped over 1 billion tonnes

Low cost producer

170mt
Annual production rate



# Safety and unique culture



Looking out for our mates

3.7
TRIFR

23% reduction SIFR

94%
Safety and Culture survey participation



PMG

## Fortescue's values



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











**Family** 

**Frugality** 

**Stretch targets** 



Integrity



**Enthusiasm** 



Courage and determination



**Generating ideas** 



**Humility** 

# Delivering FY18 results



**TRIFR 3.7** 

170mt Shipped

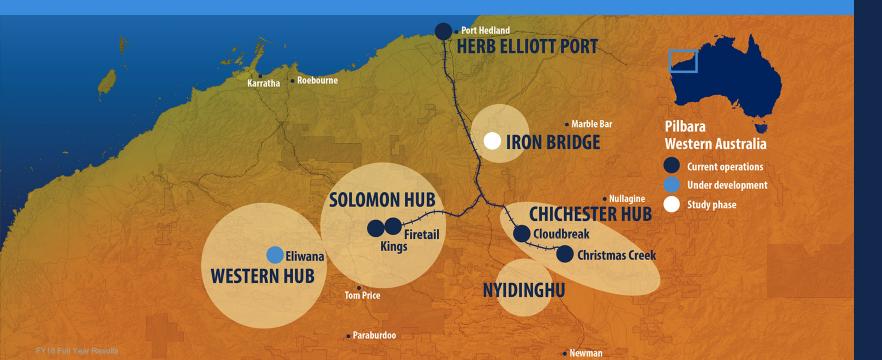
C1 cost
US\$12.36/wmt

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**

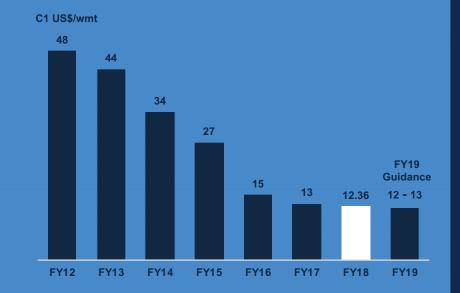
Solomon + blending + processing

#### **Productivity and efficiency**

Utilisation, recoveries, maintenance

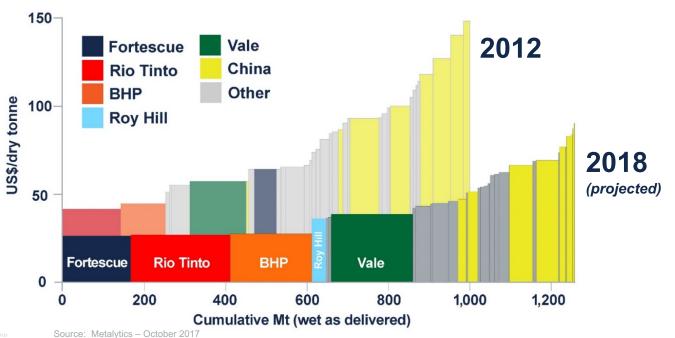
#### Innovation and technology

Autonomy, gas, ore carriers, data analysis



## Lowest cost provider of seaborne iron ore to China





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# Corporate Social Responsibility





# Communities benefit from our success



## **Empowering communities**

**14.1% Aboriginal** employment

**A\$2bn contracts** with Aboriginal businesses

**814** Aboriginal people employed via **VTEC** 

**^\$50m Guaranteed Leasing** Facility





## Practical initiatives in the workplace

**17.4% female** employment

24% female senior managers

**971 stays** in Fortescue Family room

Flexible working arrangements

# Safeguarding the environment of the environment of



# Responsible environmental management

**91.7 million kL** of water directly reinjected into aquifers

86% recycled waste

GHG emissions intensity **reduced by 13.5%** since FY15

# Protecting human rights



## Zero tolerance to modern slavery

Modern Slavery Voluntary Statement

Work with all suppliers

Fortescue supports the introduction of the **Australian Modern Slavery Act** 





## 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

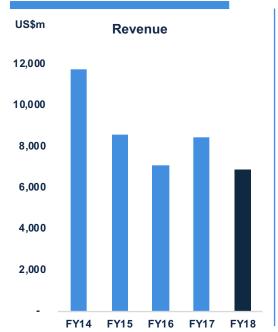
**Cash on hand** 

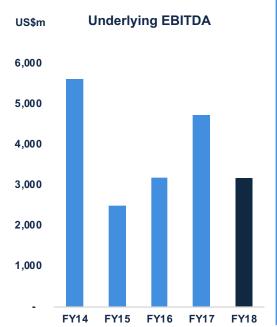
A\$0.12per share

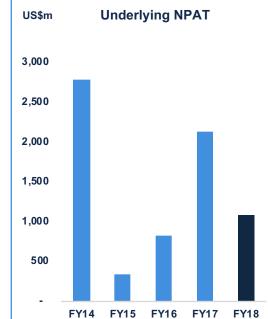
Fully franked final dividend

## FY18 highlights

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



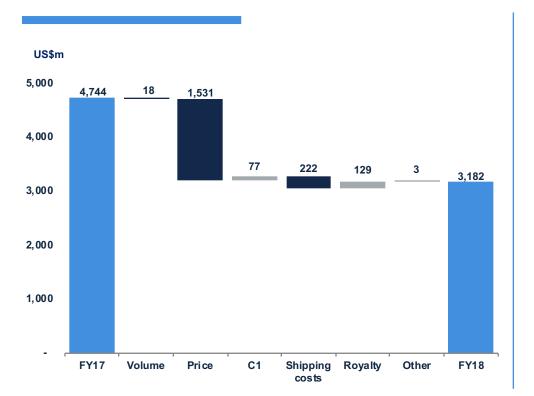


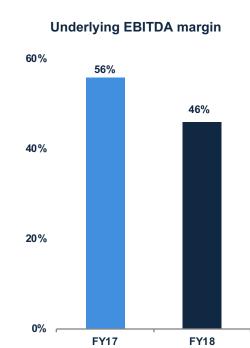




## **Underlying EBITDA**

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

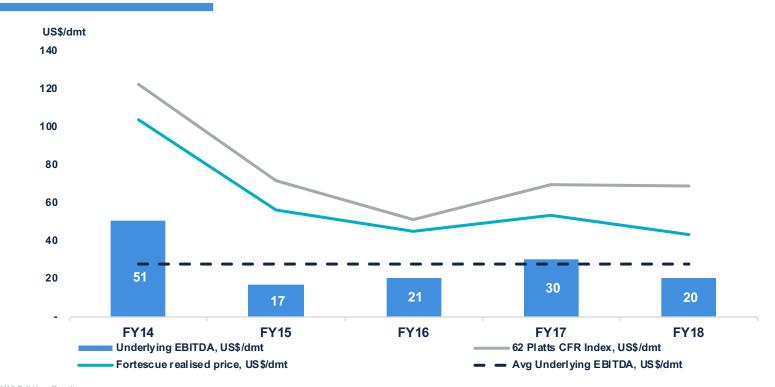






## Price and margins

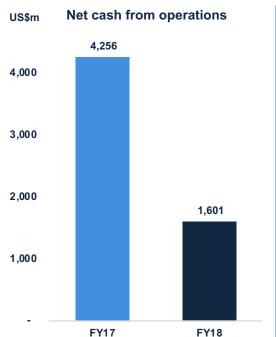
Cost leadership and efficient operations generating cash margins

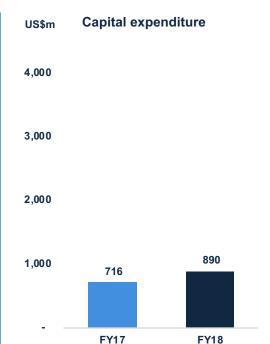


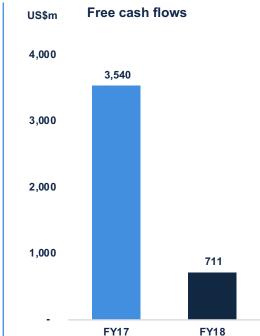


#### Cash flows

#### Generating strong underlying cashflows from operations





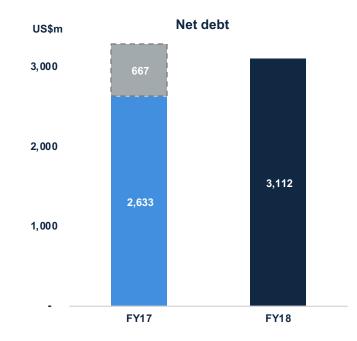




#### Net debt

#### Reduction in net debt after adjusting for timing of FY17 tax payments

Key FY18 cash outflows	
Tax (FY17 + FY18)	1,062
Dividend	874
Capital	890
Net debt repayments	474
Interest	368

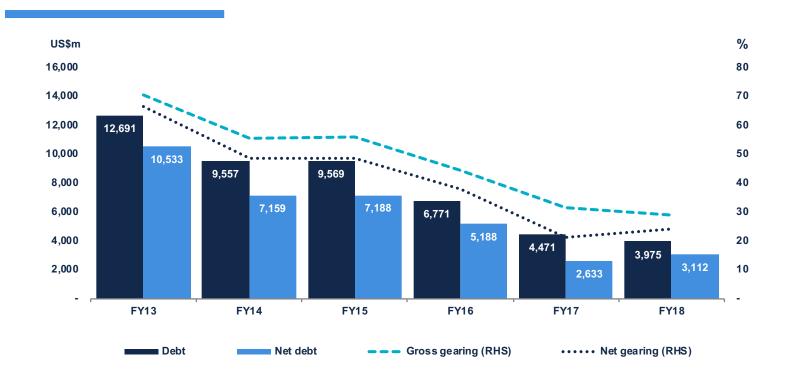


■ Cash reserved for FY17 tax payments



#### **Debt reduction**

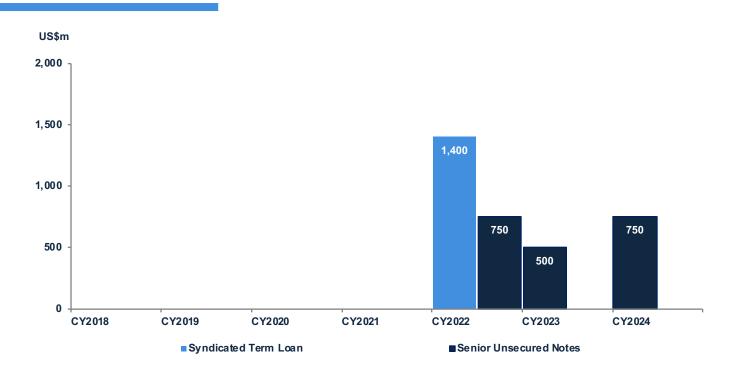
Disciplined allocation of free cash flow to reduce debt and gearing levels





### **Debt profile**

Flexible structure, lower annual interest costs with investment grade terms supports ongoing operations and future growth

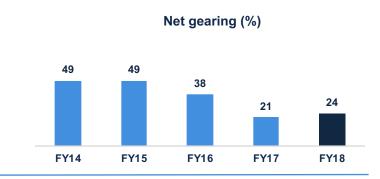


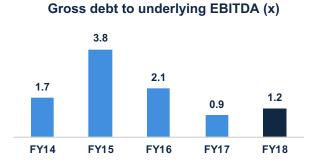


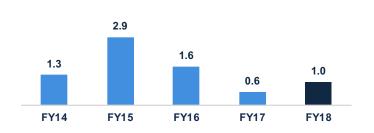
#### **Credit metrics**

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









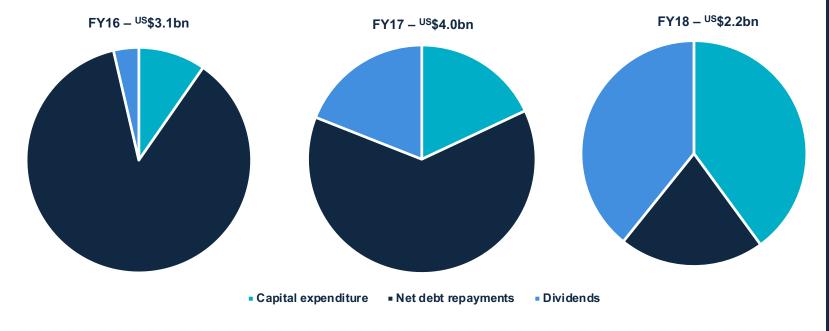
Net debt to underlying EBITDA (x)



#### Capital allocation

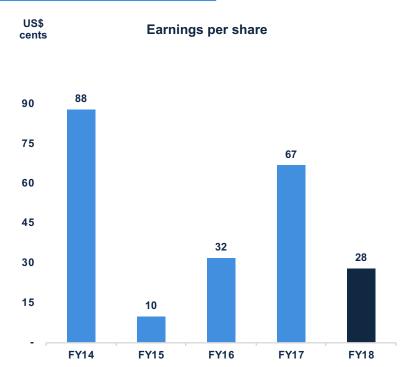
Increased returns to shareholders following rapid de-gearing of balance sheet

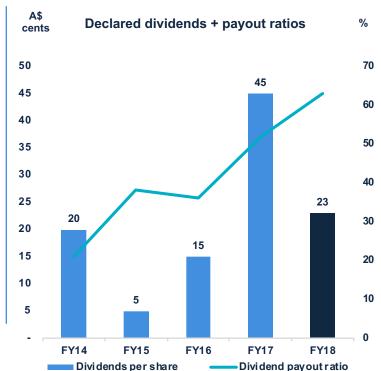




#### Returns to shareholders

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







## FY19 capital expenditure

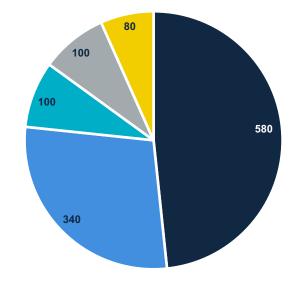
Disciplined capital allocation, investing in the core iron ore business, innovation and growth

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





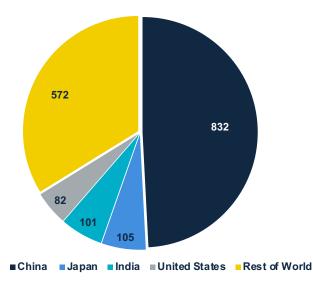
Competitive value in use

**Diverse** customer base

**Responsive** to market needs

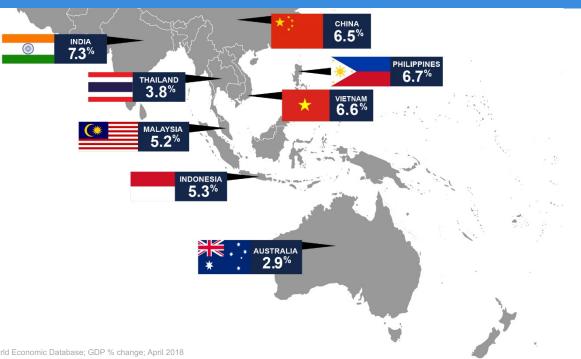
**Proximity** to high growth region





## Developing and emerging Asia

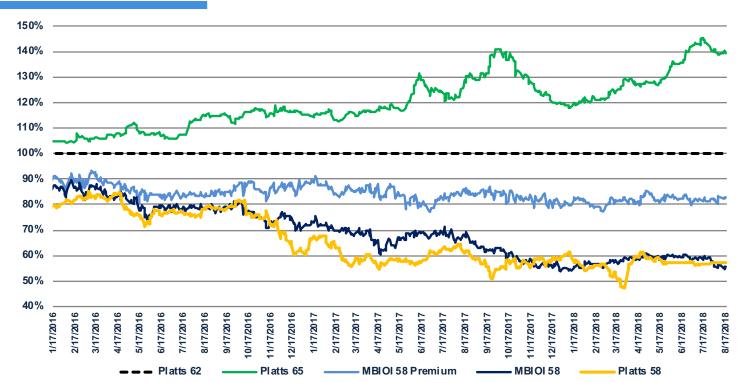
Representing two thirds of global growth





### 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





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# Product and processing strategy



#### Eliwana

Key to 60% Fe product

#### **Greater**

Operational flexibility

#### **Blending**

Chichester Solomon Eliwana

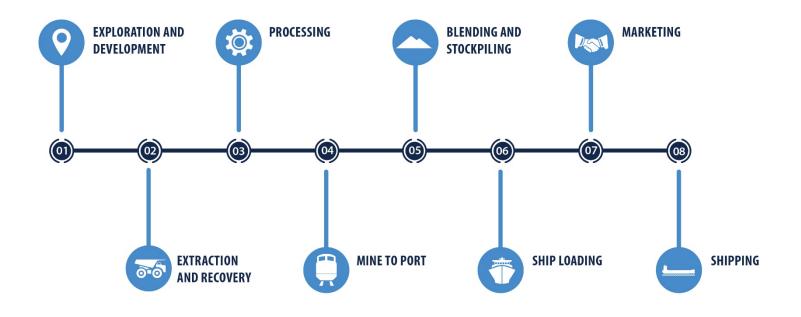
#### **Optimise**

margins



## Integrated operations





# West Pilbara Fines



60% iron, low alumina product

**Underpinned by Eliwana's** 

maiden 60.1% Fe reserve

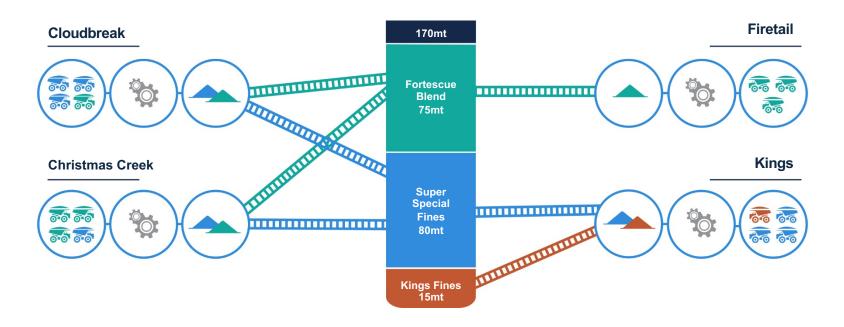
Flexibility to optimise margins

Maintain low cost base

## FY18 production

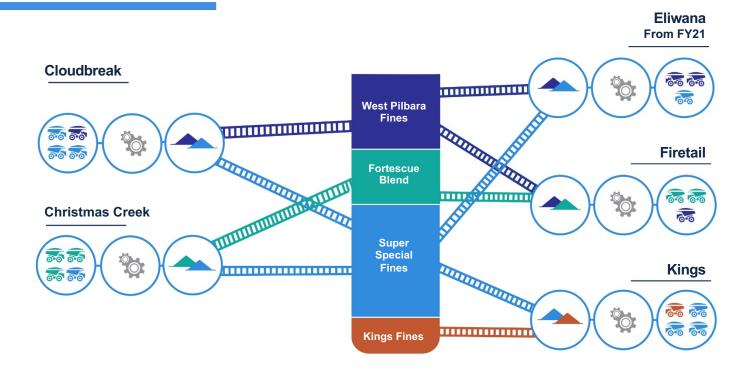
Leveraging operational flexibility and integrated operations





## FY19 and beyond

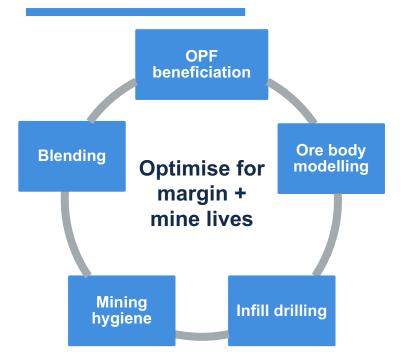
**Development of Eliwana underpins long term production of West Pilbara Fines** 





## **Strip ratios**

FY19 average strip ratio of 1.5



Strip Ratios	FY19- FY23	LOM
Chichester	1.7	2.9
Solomon	1.3	1.5
Eliwana*	1.1	2.2
Combined	1.5	2.4



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FY18 Full Year Results \*From Dec 2020





## **Embracing technology**



World leading autonomous

haulage technology Autonomous drills

Relocatable Conveyor

**Data analytics** 

Systems and processes

Remote integrated operations centre

Fortescue Ore
Carriers
Purpose built

41

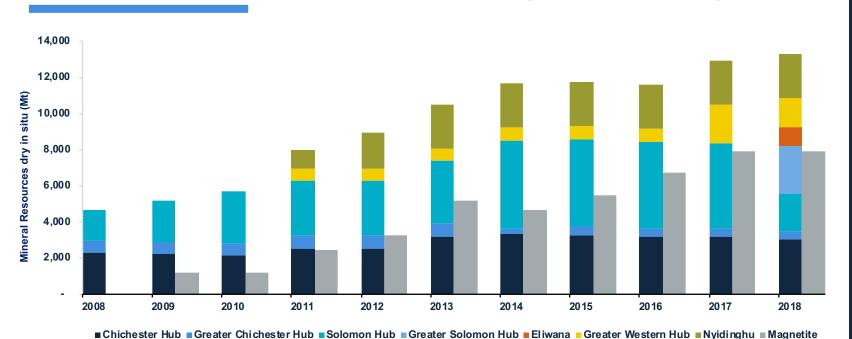




# Resource portfolio supports asset base



13 billion tonnes of hematite, 8 billion tonnes of magnetite maintain long mine life



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## 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

<sup>US</sup>\$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





www.fmgl.com.au

FortescueNews



## 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:

0 ( / 1	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

