



Fortescue Metals Group

March 2019

Together we are Fortescue



Fortescue
The New Force in Iron Ore

Forward looking statements

Disclaimer

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.

Safety and unique culture

Looking out
for our mates

TRIFR 4.0
(12MMA)

Targeted safety
improvement
initiatives

TRIFR 3.5
(Dec YTD)



Building strong communities

Female participation rate
18%

Aboriginal participation rate
13%
Australian workforce

Trained and employed via VTEC
824 Aboriginal team members

Over ^A\$2.2bn contracts
with Aboriginal businesses

Paid over
^A\$3bn Corporate Tax
^A\$4.8bn Royalties

GHG emissions intensity reduced by 13.5%
Since FY15

Automated mining

Delivering productivity and efficiency improvements

**26 million
kilometres**
safely travelled

**109
AHS trucks**
in operation

**Relocatable
conveyor**
Operating at
full capacity

**Autonomous
drills**
30% improvement

**Remote
integrated
operations centre**

Data analytics
Driving productivity
and efficiency

Sustainable cost improvements

Structural improvements

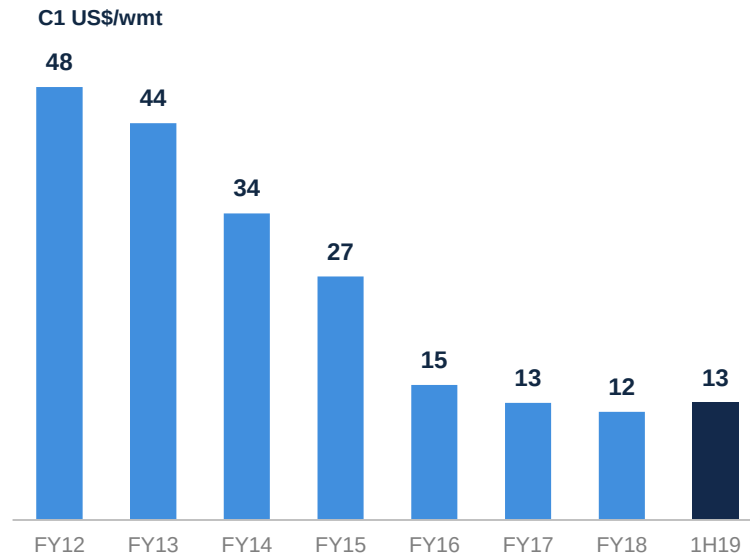
Solomon + blending + processing

Productivity and efficiency

Utilisation, recoveries, maintenance

Innovation and technology

Autonomy, conveyor, ore carriers, data analysis



HY19 highlights

US\$1.6bn
Underlying
EBITDA

NPAT
US\$644m

A\$0.30/share
dividends

82.7mt
shipped

US\$13.11/wmt
C1 cost

West Pilbara
Fines
Shipments commenced

Market

Integrated operations and marketing

Direct customer engagement
driving deep market insights

Collaborative operations and marketing
to capitalise on market opportunities

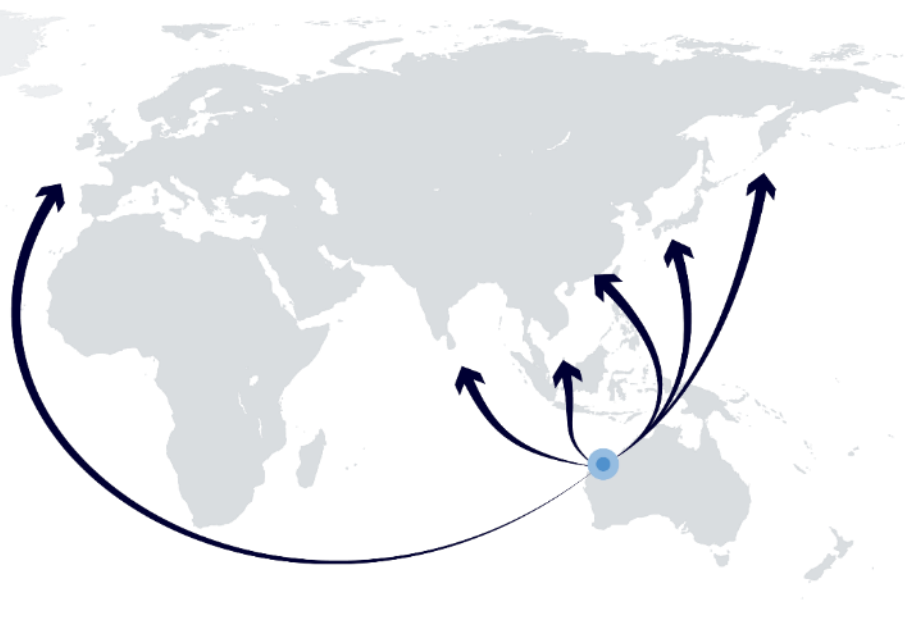
Co-location of key decision makers
enabling rapid response to market trends

Margin optimisation
through rapid product mix adjustments

Strong demand for Fortescue products in China and other regions

China steel production increased 12% in 2018 to 928mt

- **Proximity** to high growth region
- **Responsive** to market needs
- **Diverse customer** base
- **Half year sales outside China**
10 per cent
- Maiden **shipments** to new Indonesian and German customers
- Competitive **value in use**



Chinese steel mill profits moderating

China steel
margins moderating

Focus moved to
input costs

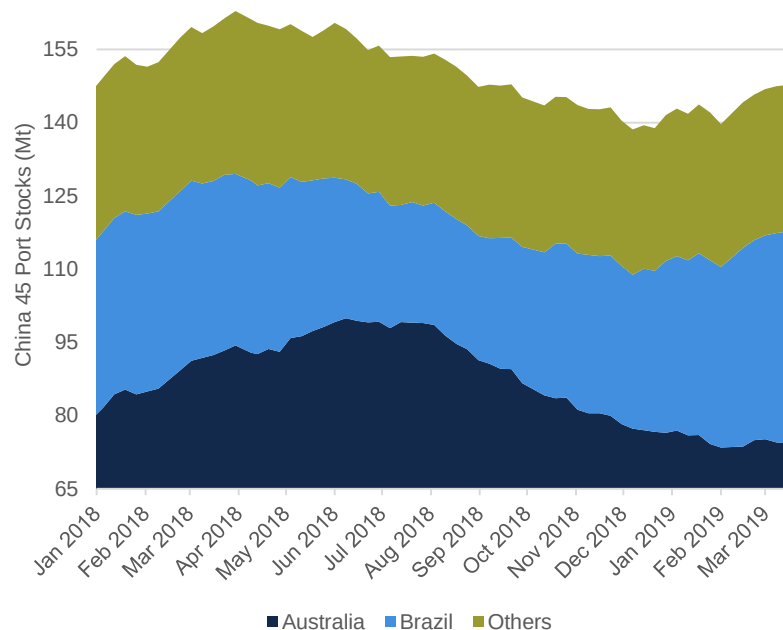
Increasing demand
for lower Fe products



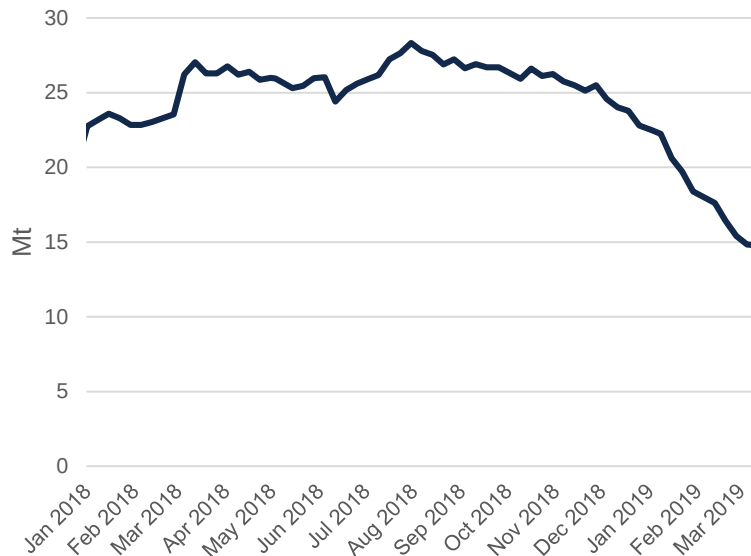
Source: Mysteel and Platts

Strong demand for Fortescue products

Higher stocks of Brazilian iron ore at China ports

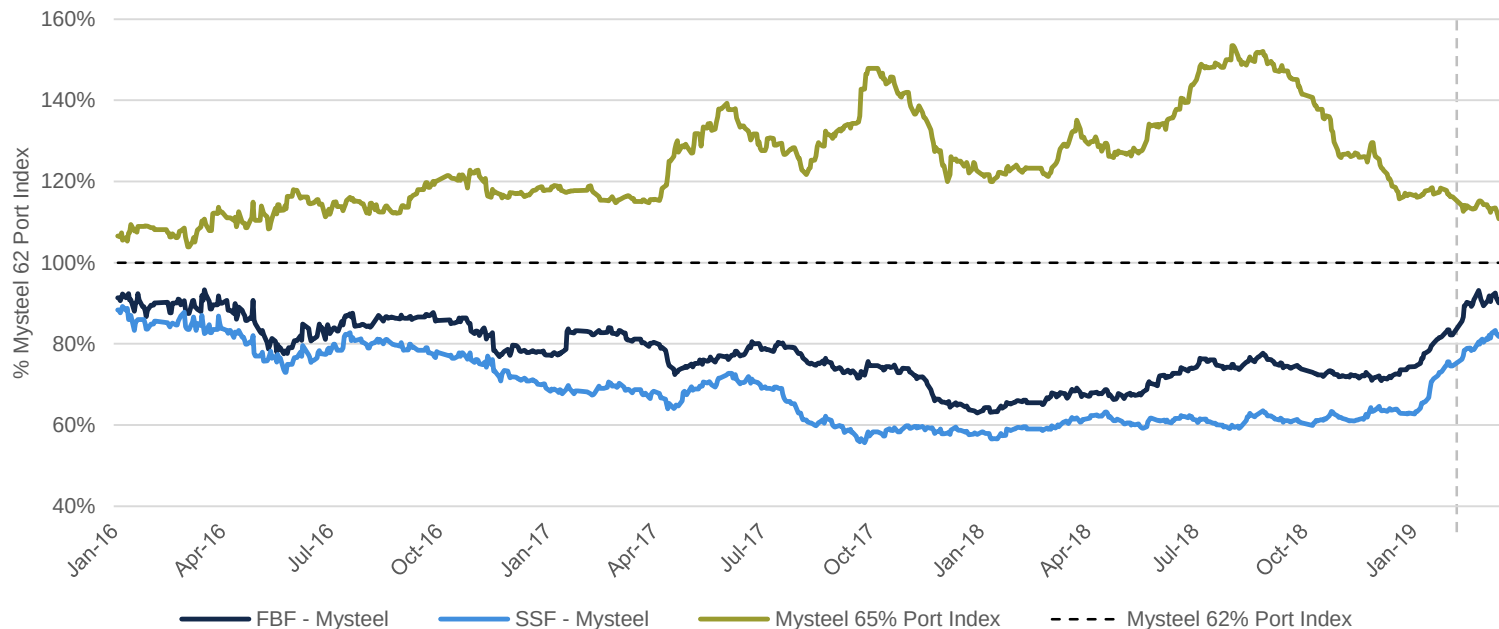


FMG stocks at major China ports have declined further since December



Iron ore price

Price spreads have narrowed due to lower steel margins



West Pilbara Fines



Typical grade	WPF	Platts IODEX 62
Iron content (Fe)	60.1	62.0
Alumina (Al ₂ O ₃)	2.3	2.25
Silica (SiO ₂)	4.7	4.0
Phosphorous (P)	0.075	0.09

First shipments in Dec 2018

8-10mt in FY19

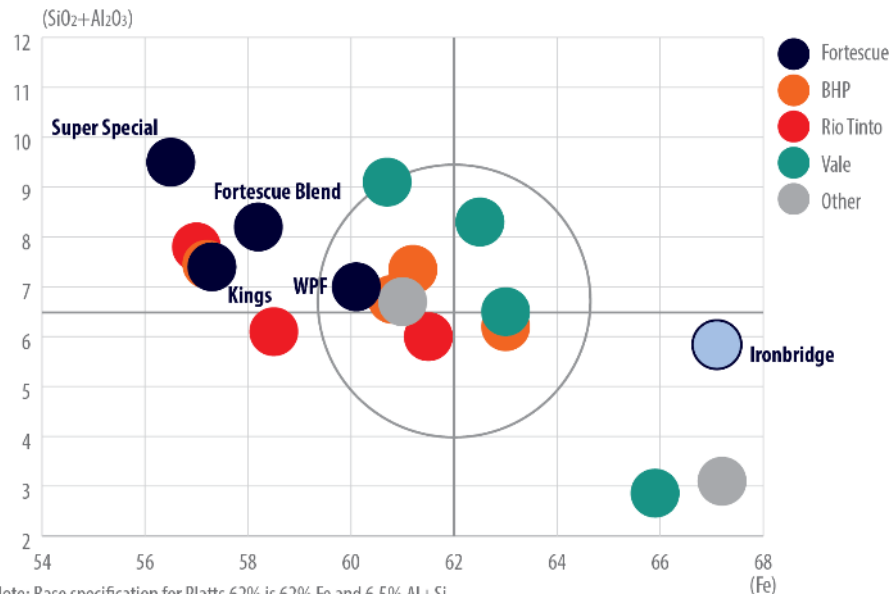
**Growing to ~40mtpa for 20+ years
on completion of Eliwana**

**Offtake commitments with
customers**

WPF further strengthens the product portfolio

- Can be used to **replace** other mid-grade products
- Strong **customer interest**
- **Competitively** priced
- Allocated primarily **under contract**

Product positioning: Natural Fe v Gangue ($\text{SiO}_2 + \text{Al}_2\text{O}_3$)



Note: Base specification for Platts 62% is 62% Fe and 6.5% Al+Si
Source: Fortescue, company reports

Growth and Development



Significant Pilbara footprint for long life production

Underpinning strategic mine plan to 2050



Eliwana mine and rail project

Underpins the
future of West
Pilbara Fines

US\$1.275bn capital investment

143km rail

30mtpa dry OPF

First ore on train **Dec 2020**



Eliwana Development progress

**On target for
delivery on time
and budget**

Majority of major equipment
tendered and in line with budget

Detailed design well progressed
using in-house integrated team

200 person fly camp mobilised

Construction tenders early 2019

OPF Overview



**Significantly
smaller footprint
compared to
Firetail**

Fortescue integrated design team

30mtpa dry processing

Low height structure designed
to support onsite construction

Optimised, **highly efficient** design

Low capital intensity

Modular plant design

Iron Bridge

Under active assessment

+67% Fe magnetite
concentrate product

Process test work positive

Project scale to optimise value

Non-recourse financing options



Key strategic focus

Balance sheet strength

Long term sustainability

Growth and development options

Returns to shareholders



Fortescue's values

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



Safety



Empowerment



Family



Frugality



Stretch targets



Integrity



Enthusiasm



**Courage and
determination**



Generating ideas



Humility



Fortescue
The New Force in Iron Ore

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 **FortescueNews**

Proudly Supporting



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

SIFR - Significant Incident Frequency Rate per million hours

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

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 is presented below:

US\$ millions	1H19	2H18	1H18
Operating sales revenue	3,540	3,208	3,679
Cost of sales excluding depreciation	(1,905)	(1,844)	(1,821)
Net foreign exchange gain	39	28	1
Gain on sale of fixed assets	-	1	-
Administration expenses	(41)	(39)	(31)
Underlying EBITDA	1,633	1,354	1,828
Finance income	9	12	12
Finance expenses	(141)	(438)	(214)
Depreciation and amortisation	(581)	(647)	(630)
Exploration, development and other	(4)	(10)	(22)
Net profit before tax	916	271	974
Income tax expense	(272)	(74)	(293)
Net profit after tax	644	197	681
Cost of early debt repayment	-	190	12
Underlying net profit after tax	644	387	693