AusIMM Iron Ore Conference

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Together we are Fortescue

Fortescue
The New Force in Iron Ore

Forward looking statement

Disclaimer

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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, together with the Iron Bridge Magnetite Mineral Reserves and Resources Report as released to the Australian Securities Exchange on 2 April 2019. 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.

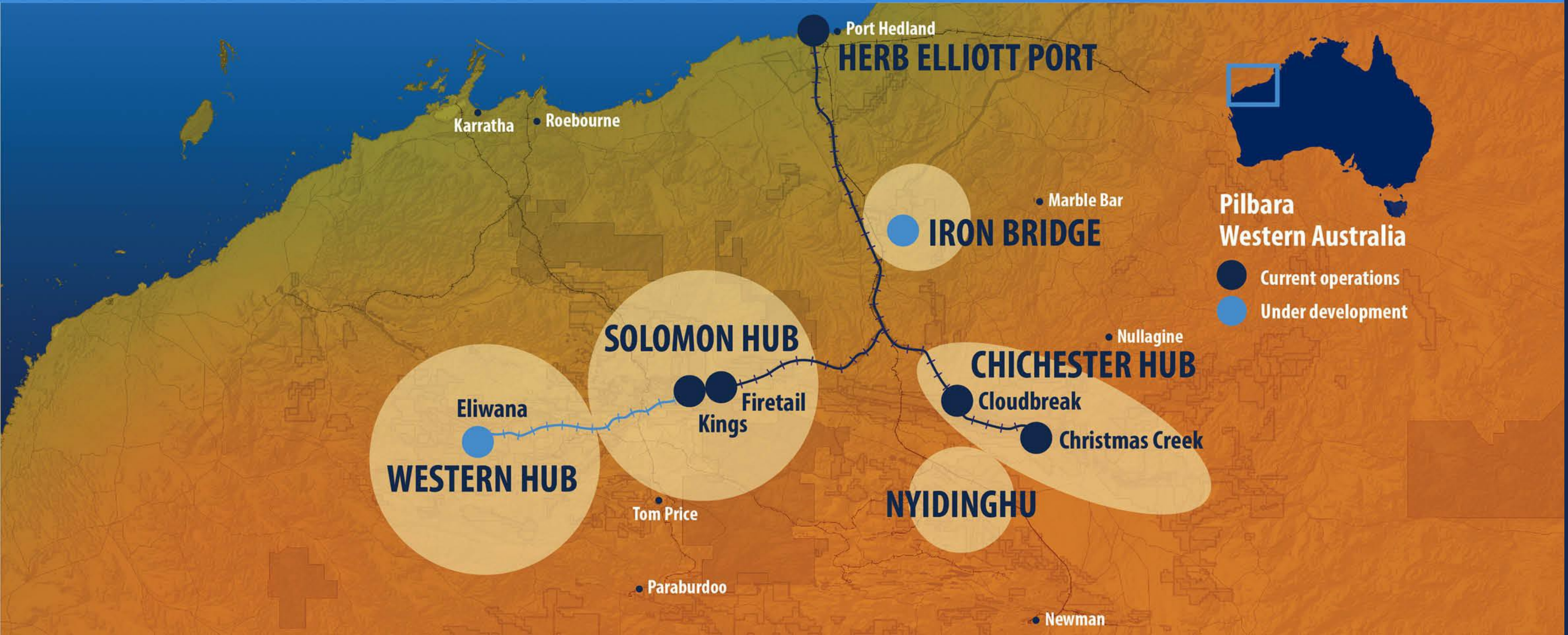
All amounts within this presentation are stated in United States Dollars consistent with the functional currency of Fortescue Metals Group Limited, unless otherwise stated. Tables contained within this presentation may contain immaterial rounding differences.

Delivering on our strategy

How Fortescue's operations have changed with the market to optimise value

Integrated mining and infrastructure operations

Focus on safety, production and cost



A world class company

>1.2 billion
tonnes shipped

~170mtpa
Production rate

Core supplier to China

Low cost producer

FMG
Fortescue
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Innovation agenda

World first AHS on commercial scale

>29 million km safely travelled

Industrial autonomous mobility

LV trials on site

Energy strategy

Renewable energy, reduced emissions and increased connectivity

Hydrogen

Technology, operations, domestic industry, global supply chain

FMG
Fortescue
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Fully integrated supply chain

Fortescue
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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

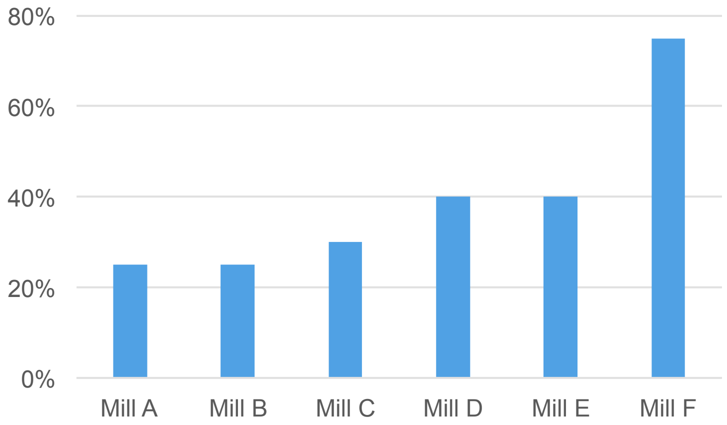
Margin optimisation
through rapid product mix adjustments

Close collaboration with customers drives value

Direct engagement benefits the supplier and the customer

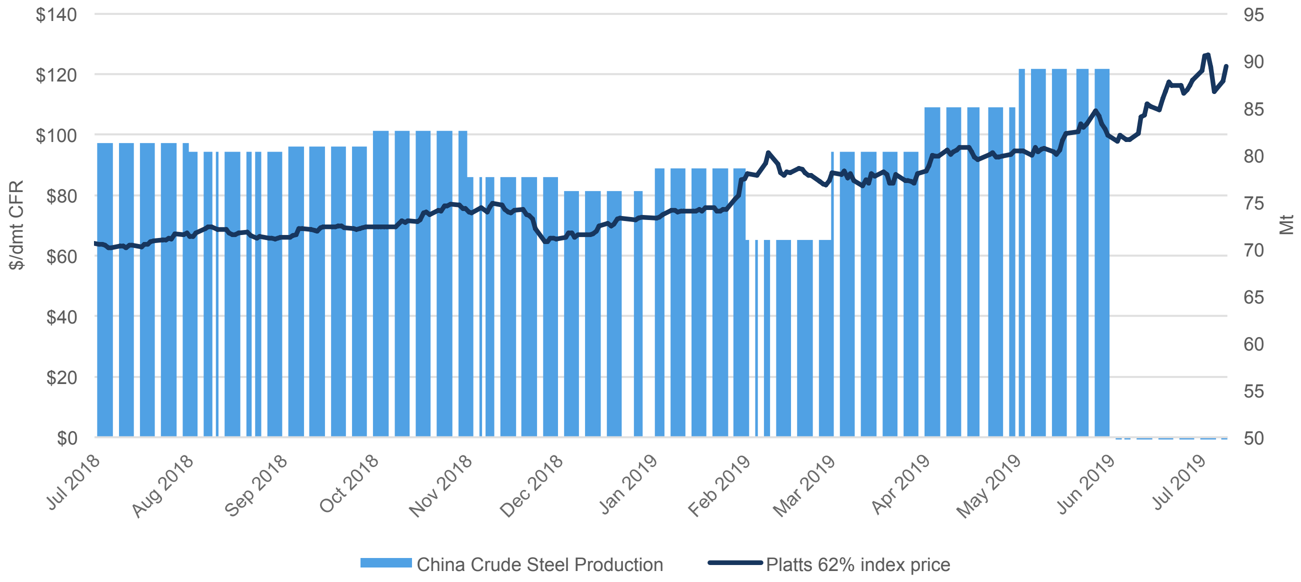
- Delivering the right product at the right time to the right customer
- Sustainable, long term relationships
- Direct communication & mutual understanding
- 200 customers attended Technical Forum held in China

Fortescue products are successfully used at up to 75% of the sinter blend



Increase in crude steel production driving demand

Strong steel production underpinned by resilient property and infrastructure demand



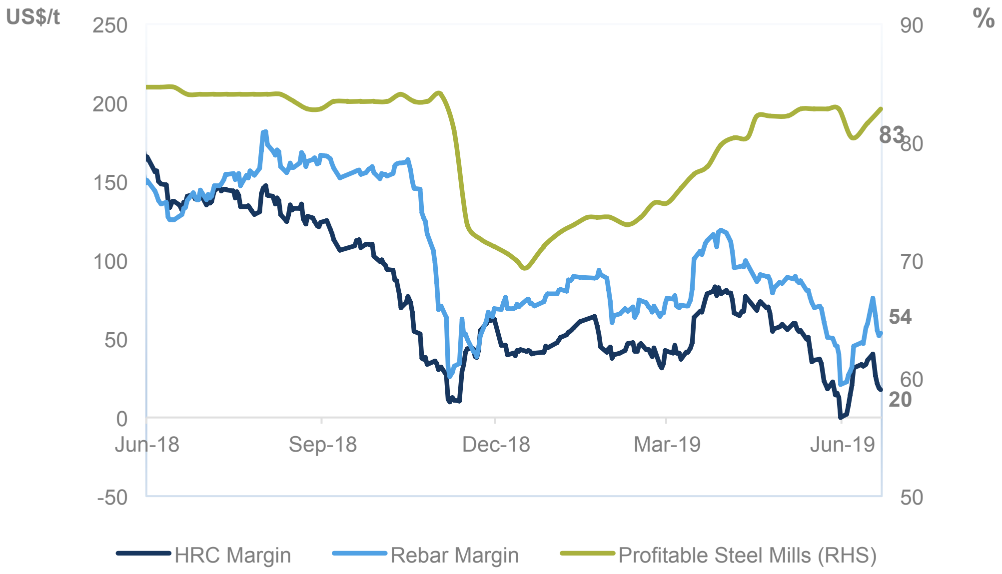
Source: *National Bureau of Statistics*

Chinese steel mill profits driving iron ore price spreads

China steel
margins moderated

Focus moved to
input costs

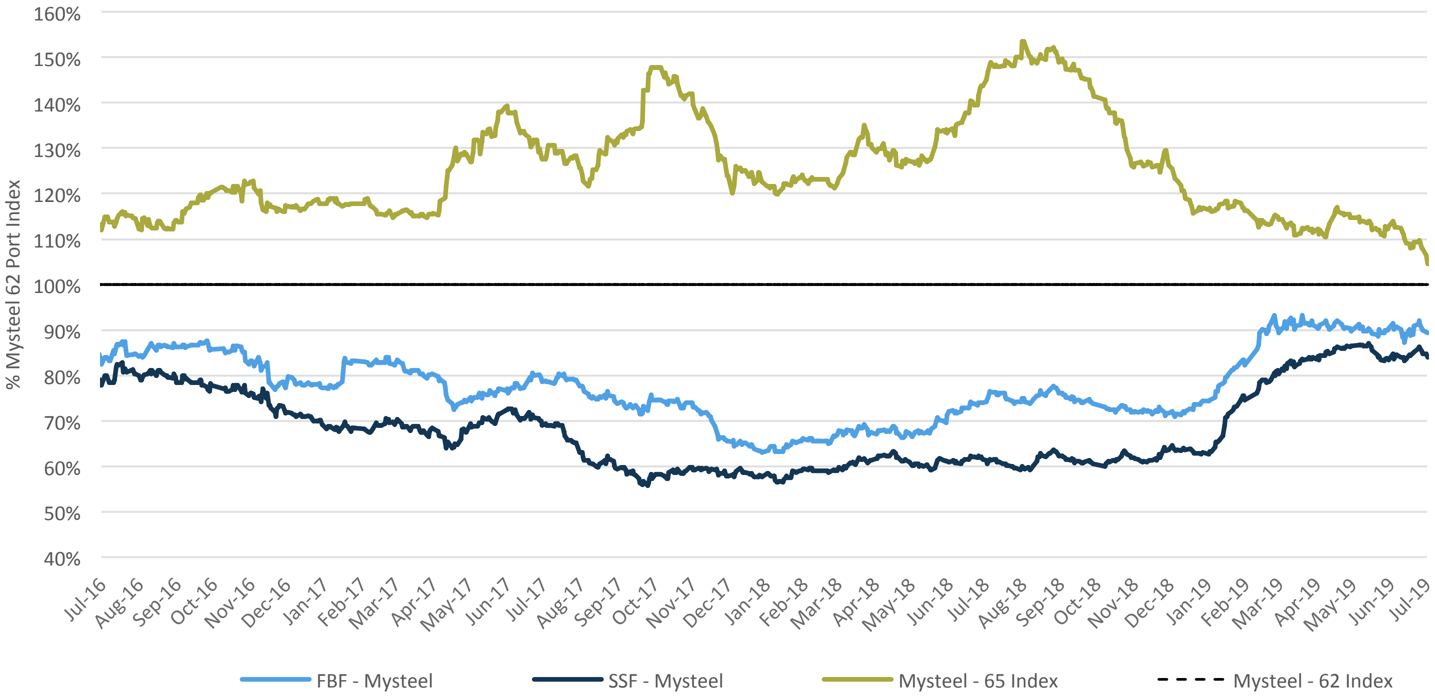
Increasing demand
for **lower Fe** products



Source: Mysteel and Platts

Iron ore price

Price spreads have narrowed due to lower steel margins



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West Pilbara Fines

Typical grade	WPF	Platts IODEX 62
Iron content (Fe)	60.1	62.0
Alumina (Al_2O_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

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Eliwana Mine and Rail Project

US$1.275bn capital investment

143km rail
30mtpa dry OPF

First ore on train Dec 2020

Underpins the future of West Pilbara Fines

Detailed design led by in-house team

On target for delivery on time and budget

Iron Bridge Magnetite Project

US$2.6bn investment in Stage 2 underpinned by Fortescue's track record in development and operations

22 wmtpa*
First ore
1H CY22

67% Fe, low impurity premium product

Low capital intensity and operating cost

Delivering enhanced returns to shareholders

Stage 1 pilot and demonstration plants

Industry-leading energy efficient operation

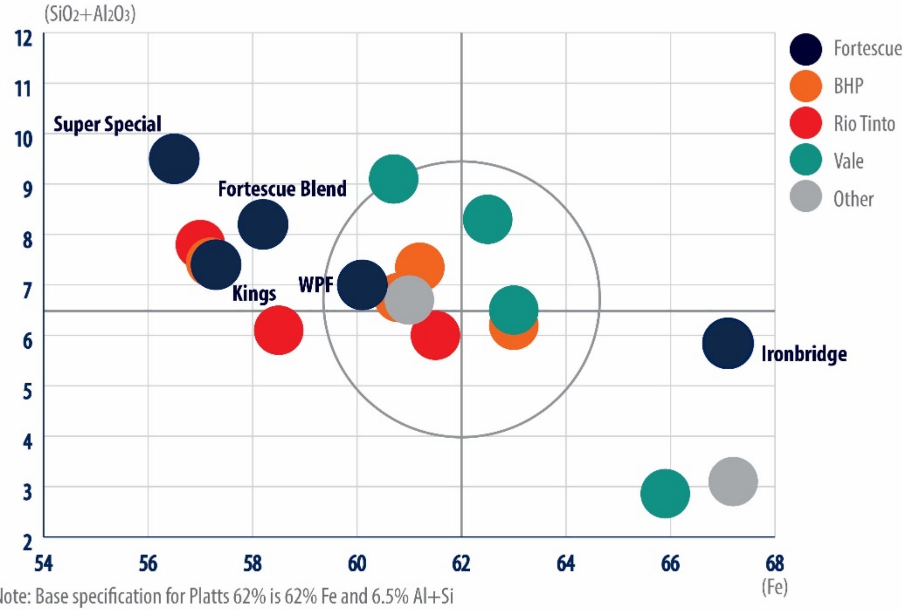
**wet million tonnes per annum*

Achieving our strategy to deliver majority of product over 60% Fe

Increases Fortescue's average grade

- **Competitively** positioned across all product segments
- **Flexibility to optimise** margins through iron ore market cycles
- **Highest grade Australian product** with global scale in magnetite

Product positioning: Natural Fe v Gangue ($SiO_2+Al_2O_3$)



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

Strategic mine plan to 2050

Integrated operations and marketing to optimise value

West Pilbara Fines at ~40mtpa

Flexible product mix

Exploration

Western Hub Stage 2 prospects

Nydinghu potential

Long mine lives

Fortescue's Values

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

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