

# FY2020 FINANCIAL RESULTS PRESENTATION

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Managing Director and Chief Executive Officer Tania Archibald Chief Financial Officer 17 August 2020

BlueScope Steel Limited. ASX Code: BSL

ABN: 16 000 011 058 Level 11, 120 Colins St, Melbourne, VIC, 3000

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# **SAFETY FIRST**

# Continuing to drive enhancement in risk management through a focus on people, building trust and learning

LTIFR Lost time injuries per million hours worked 1.16 1.14 0.80 0.62 FY2017 FY2018 FY2020 FY2019 MTIFR TRIFR<sup>1</sup>) 6.7 Medically treated 5.6 5.6 5.4 (Total recorded) injuries per million hours worked FY2017 FY2018 FY2019 **FY2020** 

- Health and wellbeing focus in 2H FY2020 has centred around the effective management of COVID-19
- Our safety performance needs more work to reduce the lost time injury frequency rate of 1.14 and medically treated injury frequency rate of 6.7 per million hours worked, in FY2020
- Moving indicators in FY2021 to align to evolving industry standards, including a transition towards TRIFR, leading indicators and more holistic measures relating to severity and critical risk management
- Rolling out a global risk management program to enhance the capability of our people. 120 leaders involved during FY2020, with over 500 leaders to participate in expert run workshops by the end of FY2021

Tragically, in May, a contractor was fatally injured while working at the berth at the Port Kembla Steelworks. The Company will learn from the findings of the investigation into this tragic accident.





# Quality of portfolio and resilience of business model demonstrated; well positioned to deliver long term shareholder value

MAINTAINED COVID- SAFE WORKPLACES	<ul> <li>Comprehensive health measures adopted in all operating locations, leveraging strong safety culture and capabilities</li> <li>Sites have low employee density, with a high degree of automation. Where possible, employees working from home</li> <li>No closures due to COVID-19 infection outbreaks at operating sites to date</li> </ul>
RESILIENT BUSINESS MODEL	<ul> <li>Resilience and quality of business model demonstrated with robust volumes in key markets</li> <li>ASP saw strongest domestic despatch volume in 2H FY2020 since 1H FY2019</li> <li>North Star capacity utilisation above 90% during 2H</li> </ul>
STRONG CASH FLOW AND BALANCE SHEET	<ul> <li>Generated \$412M free cash in 2H (before North Star expansion spend and dividends / buy-backs)</li> <li>Strong balance sheet with \$79M net cash<sup>1</sup> and \$3.1Bn liquidity at 30 June 2020</li> <li>Disciplined approach to capital allocation</li> </ul>
NORTH STAR EXPANSION ON-TRACK	<ul> <li>Quality of North Star asset highlighted by high utilisation levels amid accelerating US capacity rationalisation</li> <li>Expansion project on track and remains a capital allocation priority given long term value accretion. Expect Midwest demand to exceed supply by 2024</li> </ul>
POSITIONED TO MEET EMERGING CUSTOMER TRENDS	<ul> <li>Localisation of supply chains aligns to BlueScope's multi-domestic market focus</li> <li>Shift towards lower density and regional residential housing; increasing alterations and additions activity</li> <li>Enhancing focus on e-commerce growth, including construction of logistics, warehousing and data centre infrastructure</li> </ul>

(1) Measure includes impact of AASB 16 leases. Net cash of \$509 million excluding the impact of leases as per AASB 16.



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Underlying EBIT reflects the Group's assessment of performance after excluding (pre-tax): write-down of New Zealand and Pacific Islands segment assets (\$197.0M), provision for the cost of curtailing the defined benefit pension fund at Buildings North America (\$30.5M), restructuring and business development costs (\$26.7M), discontinued operations (\$4.7M) and BlueScope's share of the one-time tax accounting adjustment relating to a tax rate change in India (\$6.0M); partly offset by a gain on asset sales (\$10.6M). Refer page 66 for a full reconciliation of these underlying adjustments.

(2) Under AASB16, a new lease accounting standard which took effect from 1 July 2019, most leasing arrangements formerly classified as operating leases were brought onto the balance sheet as an asset and a form of debt. The impact of this change to net debt at 30 June 2020 is \$430M.

# Broadly resilient demand across key markets; prudent measures adopted to protect our people, communities and business strength

## Impact on demand and trading across BlueScope's footprint

#### Australia

- Resilient domestic demand
- Broad recognition of importance of building and construction value chain; maintained high activity levels with no operational closures nor JobKeeper support

#### **North America**

- North Star utilisation remained above 90% during 2H FY2020, as impacts of automaker closures were mitigated by ability to pivot to other segments
- Rapid industry supply response bolstering long term industry structure

#### Asia

- Better than expected recovery in China post COVID-19 shutdown
- Broadly resilient performance across ASEAN; Malaysia impacted by Government mandated shutdown
- Positive contribution in India, despite Government mandated shutdown

## New Zealand

- Impacted by Government mandated shutdown of operations during March and April
- Demand generally resilient

## **BLUESCOPE'S CONSIDERED AND MEASURED RESPONSE TO COVID-19**

# Moved rapidly to protect the health of our people and communities

- Implemented comprehensive hygiene and distancing measures at all sites
- Where possible, employees working from home

# Prudent intervention to protect the business and balance sheet

- Paused discretionary operating and capital spend
- Minimised near-term North Star expansion spend
- Cancelled on-market buy-back
- Enhanced liquidity position
- Generally no pay increases for ELT and executives for FY2021

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# BlueScope is well positioned to address likely post-COVID societal trends



# Localisation of supply chains



**Rise in home improvements and extensions activity** (redirection of discretionary spend away from travel etc.)



Shifting preference towards lower density and regional residential housing



E-commerce, logistics and data centre growth



Government infrastructure spending increases as fiscal stimulus



Preference for private road travel driving auto growth

BlueScope's focus is to serve domestic markets

BlueScope is a leading residential building products supplier across Australia, New Zealand and South-East Asia

BlueScope's flat products better suit low-rise construction; steel is more transportable to regional areas than some products

BlueScope is a leading supplier of industrial building products

Key consumption market for steel

Steel is a key input to road transport vehicles



#### **OUR PURPOSE**

# We create and inspire smart solutions in steel, to strengthen our communities for the future.

## **OUR STRATEGY**

# TRANSFORM

DELIVER A STEP CHANGE IN CUSTOMER EXPERIENCE AND BUSINESS PERFORMANCE

 Digital technology: Deliver the next wave of customer and productivity improvements through digital technologies

**Climate Change and Sustainability**: Actively lowering emissions intensity and producing highly recyclable products GROW

GROW OUR PORTFOLIO OF SUSTAINABLE STEELMAKING AND WORLD LEADING COATING, PAINTING AND STEEL PRODUCTS BUSINESSES

Grow our US business including expansion of North Star, the US's leading mini mill

Drive growth in the fast growing Asian region, from an outstanding suite of assets

Pursue incremental opportunities in Australia

# 

DELIVER A SAFE WORKPLACE, AN ADAPTABLE ORGANISATION AND STRONG RETURNS

Deliver safe and sustainable operations and an inclusive and diverse workplace.

Maintain an integrated and resilient Australian business

Secure the future of steelmaking in NZ

Deliver returns greater than the cost of capital through the cycle

Maintain a strong and robust balance sheet

Deliver strong returns to shareholders

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# Seeking to reduce our impact on shared resources and mitigating climate risks by leveraging opportunities and breakthrough technologies

# FY2020 PROGRESS

- Climate strategy elevated within corporate strategy, and established Climate Change Council to support execution
- Progressed the development of our Scope 3 emissions inventory
- FY2020 performance impacted by Government mandated shutdowns, leading to production disruptions and outages

#### GHG emissions intensity<sup>1</sup>

(Steelmaking facilities, tCO2-e per tonne raw steel)

1.68	1.66	1.64	1.66	
FY2017	FY2018	FY2019	FY2020	

#### **FUTURE FOCUS**

- Refreshing our climate scenario analysis to support the development of our long-term carbon reduction aspiration
- Continuing our \$1Bn investment in the expansion of low emission steelmaking at North Star
- Continuing to progress our disclosures in line with TCFD requirements and SASB standards, including reporting on Scope 3 emissions
- Keeping abreast of developments of low and zero emissions steelmaking technology
- Contributing to key industry research papers and expert submissions



#### More information can be found on pages 56 to 63 of this presentation, and in our Sustainability Report, at <u>bluescope.com/sustainability</u>

Preliminary data. Final emissions intensity figures will be published in BlueScope's FY2020 Sustainability Report, due to be released in September 2020

# BlueScope continues to focus on building resilience, embedding sustainability in all that we do

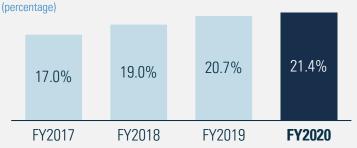
## SUPPLY CHAIN SUSTAINABILITY

- On track to complete the targeted 220 assessments of Priority 1 and 2 suppliers by the end of FY2021
  - Temporary pause in activity as procurement teams focussed on supply chain and operational security across April/May
  - 103 supplier assessments completed to date, 70 assessments currently underway
  - Completed pilot for BlueScope site assessments at two sites in higher risk locations during FY2020. Design underway for rollout across the wider business
- Our first Modern Slavery Statement to be released in 1H FY2021

#### **INCLUSION & DIVERSITY**

- Recruitment levels in FY2020 remained consistent with our focus on recruitment of women into our workforce and into STEM careers
- In FY2021, we will be increasing our focus on building a multicultural and multigenerational workforce that is representative of the communities in which we operate

#### Women in BSL workforce



#### COMMUNITY

- We actively promote local participation and collaboration to improve and empower the lives of people working and living in our communities
- In FY2020, in response to the devastating bushfires, BlueScope donated over \$1M in Company and employee donations to the Red Cross Disaster Relief & Recovery fund
- In the face of the COVID-19 pandemic, many parts of our businesses supported their local communities, including donations to front line services in China, masks for front line responders in Ohio, and a Ranbuild<sup>®</sup> building in Thailand to be used as a testing centre



More information can be found on pages 56 to 63 of this presentation, and in our Sustainability Report, at <u>bluescope.com/sustainability</u>

# Significant project for BlueScope; remains on-budget and set for commissioning during the June 2022 half year

- With a strong balance sheet, executing this highly value-accretive project remains a priority
- Development was rescheduled in April to minimise near term cash spend whilst maintaining core program activities
  - No impact to overall project budget
  - Now targeting commissioning during the June 2022 half year; full ramp-up approximately 18 months later
- Over the last six months:
  - Maintained a strong safety performance with no lost time injuries
  - Design engineering has progressed significantly
  - Civil and buildings works have progressed on schedule, including the melt shop building
     extension and new equipment foundations
  - Expect to begin receiving key plant and equipment including melt shop in 1H FY2021
- Total of US\$133M spent to 30 June 2020; approximately US\$570M remaining to be spent. Phasing set out on page 36









Melt shop building frame nearing completion



Melt shop building cladding underway



Installation of shuttle furnace underway

**US\$M EBITDA** and spread (100% basis)<sup>1</sup>

# Strong EBITDA and cash generation through the cycle; industry leading margins and utilisation

#### 11.1% 600 9.8% - U.S. mini-mill spread Moved to 100% 524 EBITDA (100% basis) ownership of North Star Cash flow (EBITDA less capex)<sup>2</sup> during 434 1H FY16 374 400 309 <sup>325 332</sup> 343 340 320 310 324 326 313 288 276 North Star EAF Peers 300 278 247 <sup>257</sup> 248 244 218 215 219 US steel mill capacity utilisation<sup>4</sup> (%) 200 2020 100% 138 133 100 80% 60% Impact of GFC on volume, and NRV **Excludes North Star** 40% -100 impact on pig iron holdings (US\$56M) expansion CAPEX GFC (104) 105) 20% 2H08 1H09 2H09 1H10 2006 2008 2010 2012 2014 2016 2018 2H04 1H05 2H05 1H06 2H06 1H07 2H07 2H07 2H07 2H14 1H15 2H15 2H15 1H16 2H16 1H17 2H17 1H18 1H18 2H18 1H19 2H19 1H20 2H20 1H03 2H03 1H04

#### **EBIT margins<sup>3</sup> (%)**

US Midwest mini-mill HRC spread (metric) - based on CRU Midwest HRC price (assuming illustrative one month lag), SBB #1 busheling scrap price (assuming one month lag) and Fastmarkets NOLA pig iron price (assuming two month lag); (1) assumes raw material indicative usage of 1.1t per output tonne. Note, North Star sales mix has longer lags.

Capex is presented on an accrual basis, and as such excludes movements in capital creditors.

Reflects CY2019 North Star underlying EBIT margin. Peer margin data sourced from company information, simple average of three BOF and three EAF North American peers using relevant segment information (3)

Source: CRU, AISI, company data (4)

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-1.2%

**BF** Peers

COVID-19

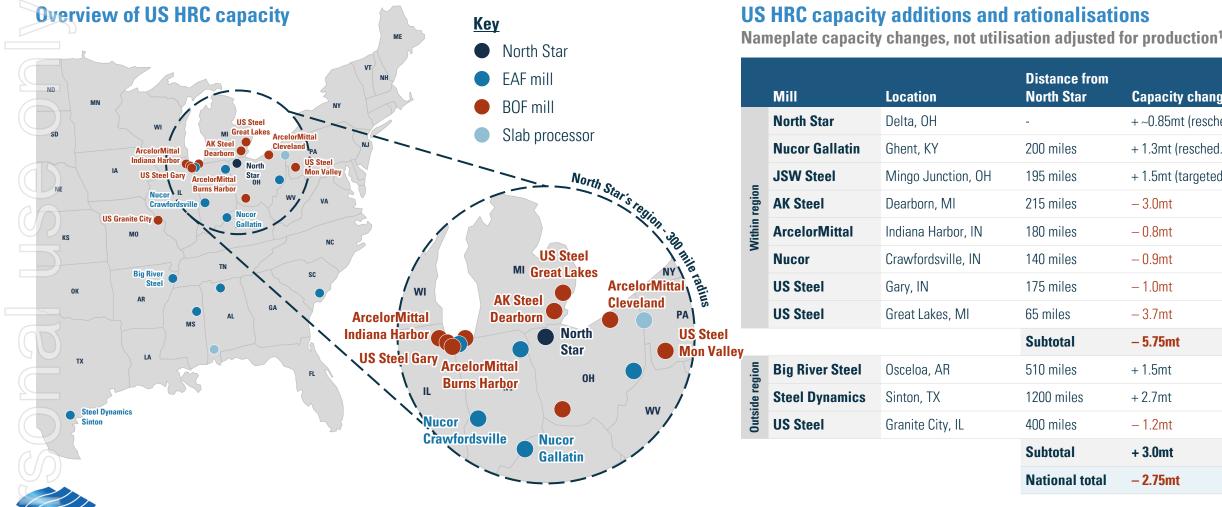
Apr-20

Jan-20

**North Star** 

**Total US** 

# High cost legacy blast furnace producers idling and mothballing capacity or moderating output via temporary closures



Source: SRA, KeyBanc, company filings, BSL analysis

Capacity utilisation recognises that capacity additions are unlikely to operate at nameplate capacity; conservatively assumed that new capacity could operate at a practical utilisation of ~85% (1)

**Capacity change** 

+~0.85mt (resched.)

+ 1.3mt (resched.)

+ 1.5mt (targeted)

- 3.0mt

- 0.8mt

- 0.9mt

- 1.0mt

- 3.7mt

- 5.75mt

+ 1.5mt

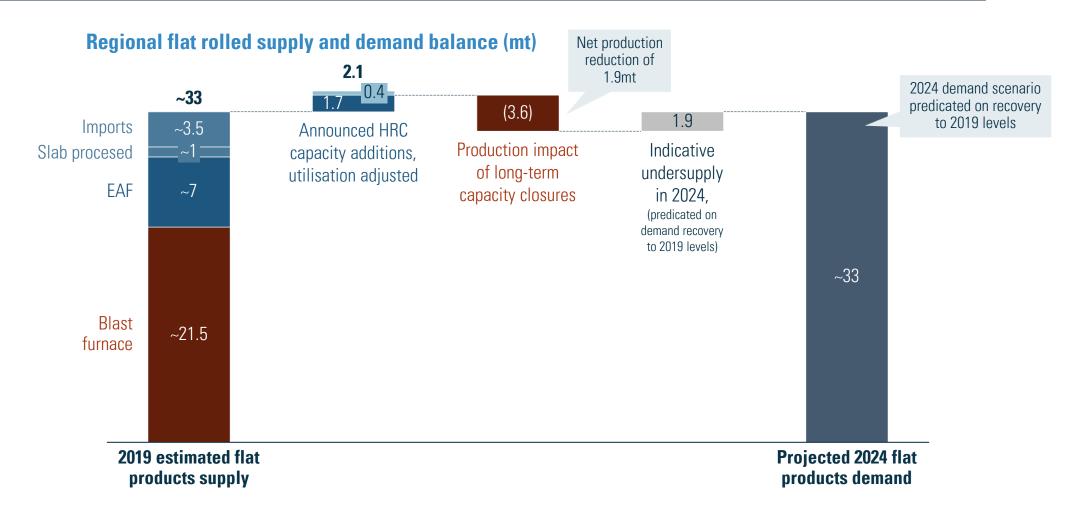
+ 2.7mt

- 1.2mt

+ 3.0mt

– **2.75**mt

# Announced closures within North Star's region likely to lead to a regional undersupply in the medium term



# Strategic review substantially progressed; reconfiguring business to be fit for purpose, fit for market



Way

forward

- Re-evaluating financial viability of business in a challenging operating environment, made more uncertain by public policy settings in carbon, trade and particularly high energy costs
- Seeking to deliver a change in product mix, cost and productivity improvements
- Intention to achieve appropriate level of profitability and sustainability by making the business more fit for purpose and fit for market
- Exit of loss-making products; proposed reconfiguration could see a substantial number of roles made redundant
- Expected cash cost ~\$30-50M, net of working capital
  - Includes make-good, capital and redundancies
- Follows recent closure of pipe & tube / hollows mill
- Will continue to manufacture New Zealand's leading COLORSTEEL® products
- Confident we can deliver on this plan
- In event that the improvements are not achieved, business may shift to external supply of products, and primary steelmaking operations at Glenbrook may cease



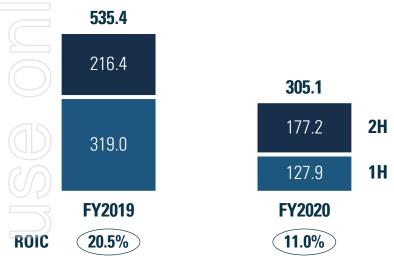


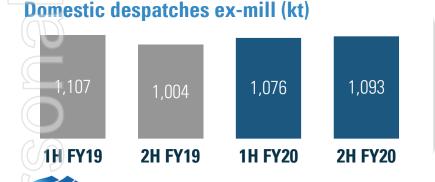
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# **FINANCIAL RESULTS**

# Robust 2H FY2020 performance in line with expectations, underpinned by resilient domestic demand

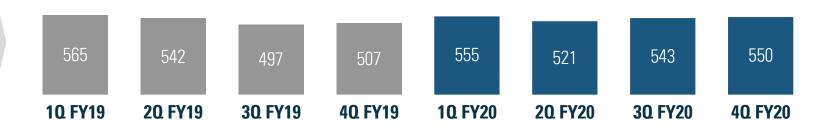
Underlying EBIT (\$M)



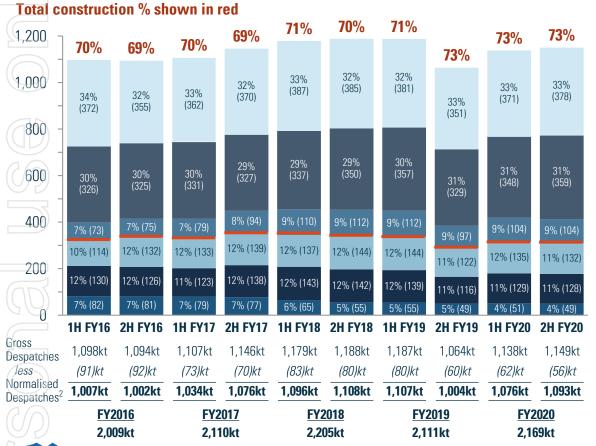


- 2H FY2020 realised spreads slightly stronger than 1H, with moderate benefit from realised selling prices, as foreshadowed
- Domestic volumes remained robust, with sales into construction sectors increasing 2% from 1H to 2H FY2020
- Higher contribution from export coke sales in 2H FY2020, up \$17M on 1H

## ASP quarterly domestic despatches ex-mill (kt)



# Domestic volumes robust, supported by strong construction end market demand for BlueScope's products



Total Australian external domestic despatch volumes (kt)

#### DWELLING

- A significant proportion of product goes to alterations and additions. Sub-segment performed well, supported by high house prices and homebound consumers undertaking renovations
- Balance mainly driven by detached residential commencements; approvals remain well within supportive historical range; approvals pipeline provided a base for detached demand

#### **NON-DWELLING**

- Consumes a third of our COLORBOND® steel
- Both Commercial and Industrial, and Social and Institutional sub-sectors were supported by record low funding costs. Investment was predominantly seen in office building and education, along with major prison and defence projects

#### ENGINEERING

• Strong public infrastructure and utilities investment; robust activity in renewables, bridges and road infrastructure

#### MANUFACTURING

• Generally stable, with strength seen across hot water systems, strapping, tanks and warehouse racking. Cost challenges somewhat alleviated by lower A\$

#### **AGRI & MINING**

• Stable on resilient mining consumables demand. Marginal increase to farm storage and harvesting equipment on easing drought conditions

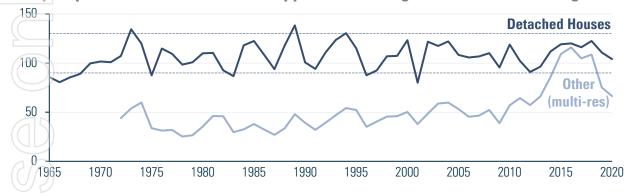
#### TRANSPORT

• Truck bodies, trains, ships, trailers etc – supported by increasing logistics and supply chain impacts of rise in e-commerce

Engineering includes infrastructure such as roads, power, rail, water, pipes and some mining-linked use
 Normalised despatches exclude third party sourced products, in particular, long product

# Current activity levels remain resilient across the building and construction markets to which BlueScope is exposed

Long-term dwelling approvals: rolling 12 months<sup>1</sup> ('000 units) Despite pullback, detached house approvals holding in stable historic range



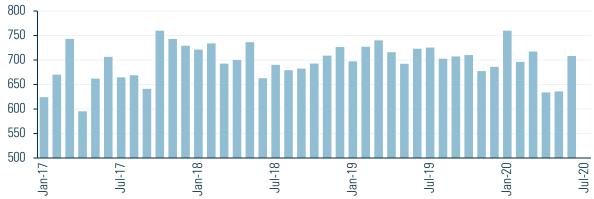
**Private new home sales**<sup>3</sup> (units, seasonally adjusted) Rebounding new home sales in June and July

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Rebound 8,000 COVID Record housing cycle activity Orderly pull-back impact 6.000 4,00 2,00 Jul-20 Jan-18 Jul-18 Jul-19 Jan-20 , -Jan-

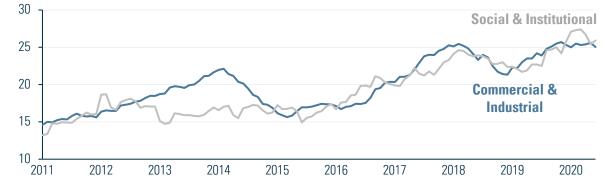
#### Alterations and additions approvals<sup>2</sup> (A\$M)

Homebound consumers redirecting discretionary funds towards renovations



#### Non-residential building approvals: rolling 12 months<sup>4</sup> (A\$bn)

Approvals at most robust levels for many years



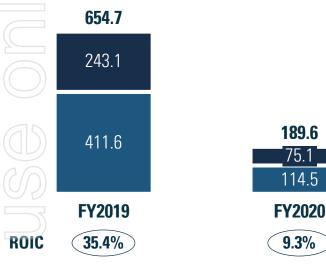
Sources: (1) ABS series 8731, table 11; original data; data to Jun 20 Qtr (2) ABS series 8731, table 38; seasonally adjusted; current \$; data to Jun 20 (3) HIA monthly data, seasonally adjusted. Covers largest 100 home builders on their sales (contract to build) volume for the previous month – accounts for approx. 25-30% of new detached market (4) ABS series 8731, table 51; original data; current \$; total sectors; data to Jun 20

# Softer performance on lower spread; second half impacted by automotive shutdowns

**2H** 

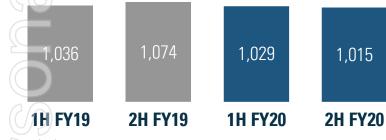
**1H** 

Underlying EBIT (\$M)



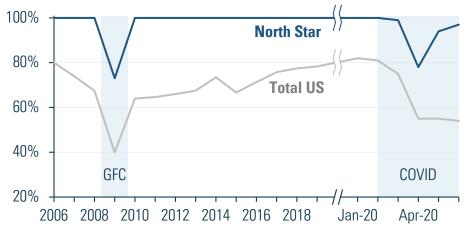
Total despatches (kt)

BLUESCOPE

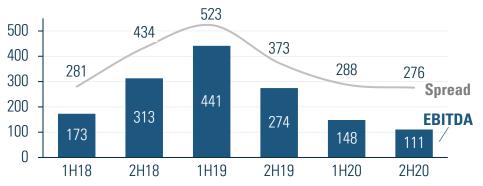


- Realised spreads softened in 2H FY2020 in weaker demand environment
- Closure of the automotive producers from mid-March to mid-May impacted demand through Q4, however ability to pivot to other end markets resulted in an industry-leading utilisation level for North Star. Auto demand regained momentum in July
- Competitive and highly variable cost base positions North Star well to weather lower spread environment

#### US steel mill capacity utilisation<sup>1</sup> (%)



#### US HRC spread<sup>2</sup> vs North Star EBITDA (US\$/t, US\$M)

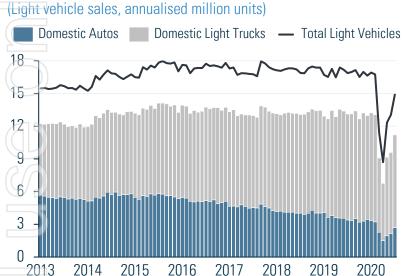


#### (1) Source: American Iron and Steel Institute

(2) Benchmark prices are illustrative only, and may not be representative of realised mill prices due to a range of factors. Movements in prices across the majority of sales correlate with Midwest regional benchmark pricing, on a short lag; a minority of sales are priced on a longer term basis. Accordingly the degree of correlation between realised and benchmark prices can vary in a given half but is more fully reflected over the medium term

# Auto and manufacturing demand rebounding after short pause; construction market reverted to 2019 levels

# Automotive<sup>1</sup>



- Solid recovery to ~15m units following COVID driven auto closures through May to June
- Trend to steel intensive light trucks continues
- Gov't income support and preference toward private road travel providing basis for continued momentum

# BLUESCOPE

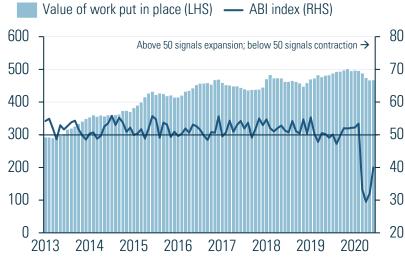
(2)

#### CEIC, seasonally adjusted, data to Jul 20

US Census Bureau, Value of Construction Put in Place Survey, data to Jun 20; American Institute of Architects, data to Jun 20

(3) ISM – Institute for Supply Management, Purchasing Managers Index, data to Jul 20

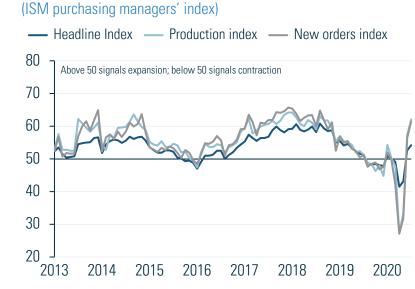
## **Non-residential construction<sup>2</sup>**



(Value of work put in place, US\$Bn; Architectural billings index)

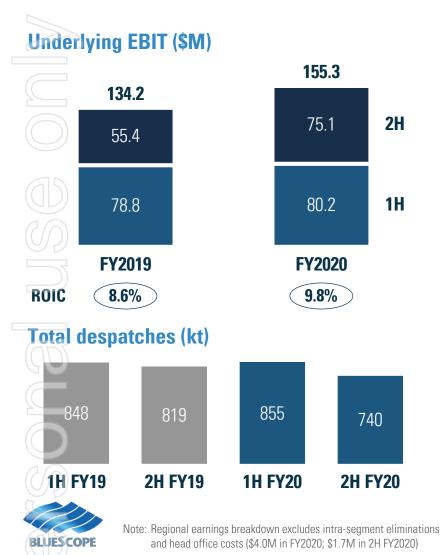
- Activity slowed through the COVID pandemic, consistent with expectations; rebound seen in June
- Pullback from late 2019 record activity levels
- Position as a preferred supplier presents opportunity for North Star to gain share

#### Manufacturing<sup>3</sup>



- COVID contraction reversed sharply in June/July
- Supply chain disruptions easing with the restart of automotive and general manufacturing
- Ongoing demand supported by reshoring of manufacturing production

# Robust performance, particularly in China and ASEAN despite impacts of COVID-19



#### • China (EBIT \$51.2M in FY2020; \$14.5M in 2H FY2020)

- 2H FY2020 EBIT lower on seasonality and COVID-19 impacts
  - Indicative unrecovered fixed cost impact of ~\$8M, excluding foregone variable margin on lost sales
- Solid recovery momentum, with June quarter EBIT up 30% on previous corresponding period

#### • South East Asia (EBIT \$50.9M in FY2020; \$20.6M in 2H FY2020)

- Strong Thailand performance on higher volume particularly into the retail segment
- Malaysia impacted by Government mandated COVID-19 shutdown, with a ~\$4M indicative unrecovered cost impact (net of Government support); Indonesia impacted by softer demand and currency volatility
- Overall, full year performance considerably improved with benefits of IGNITE 5G cost and productivity program, with the business delivering annualised run-rate benefits of \$40M by the end of FY2020

#### • North America (EBIT \$40.2M in FY2020; \$34.6M in 2H FY2020)

 2H FY2020 benefitted from improved manufacturing performance and lower cost inventory, partly offset by lower volumes

#### • India (EBIT (50% basis) \$17.0M in FY2020; \$7.1M in 2H FY2020)

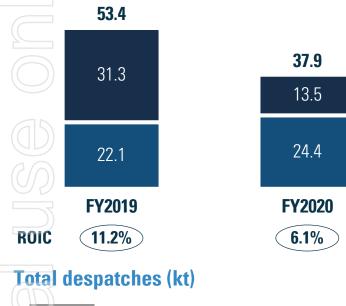
- Softer performance on lower volumes due to slowing activity and COVID-19; impacted by Government mandated shutdown
- Our joint venture partner in India, Tata Steel, has acquired Bhushan Steel, which includes coating and painting assets. BlueScope is continuing to work through the implications of this acquisition for the joint venture with Tata Steel

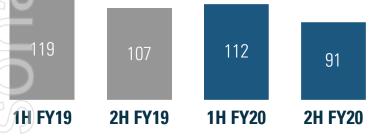
# Impacted by lower volumes from softer end market demand and project delays

2H

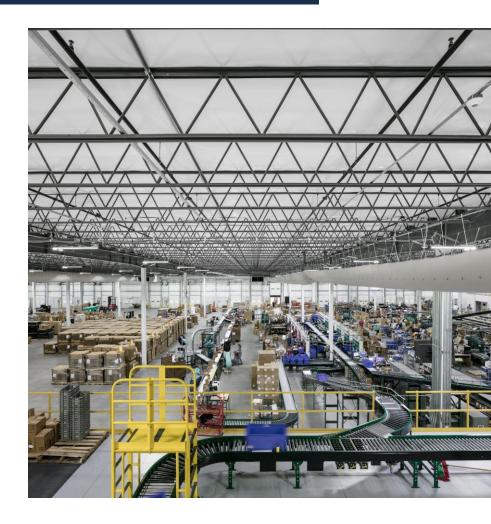
**1H** 

# Underlying EBIT (\$M)

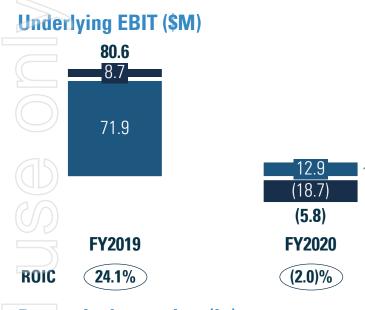


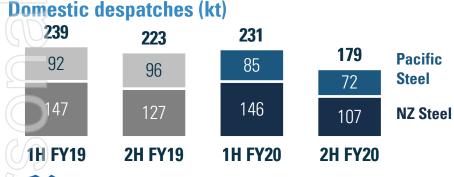


- Lower volumes in 2H FY2020 due to seasonality, COVID-19 impacts including project delays and softer end market demand
- Favourable margins in falling steel feed price environment during 2H FY2020
- Modest contribution from BlueScope
   Properties Group
- Continuing to invest in capacity and to support future growth potential



# Softer performance on lower steel prices and high costs; impact of Government mandated COVID-19 closure





- Steel prices contracted in 2H FY2020 as foreshadowed
- Performance impacted significantly by Government mandated shut down of operations effectively impacting production for almost six weeks
  - ~\$15M indicative unrecovered fixed cost impact from Government mandated closure (net of Government support). This excludes foregone variable margin on sales that may have otherwise occurred during the closure period
  - Impact mitigated in part by cost improvement initiatives and discretionary spend pause
- Demand solid since restart
- Raw material, energy and coal costs remained elevated
- Similar net vanadium contribution to 1H FY2020 in 2H<sup>1</sup>
- \$197M write-down of assets based on current business model

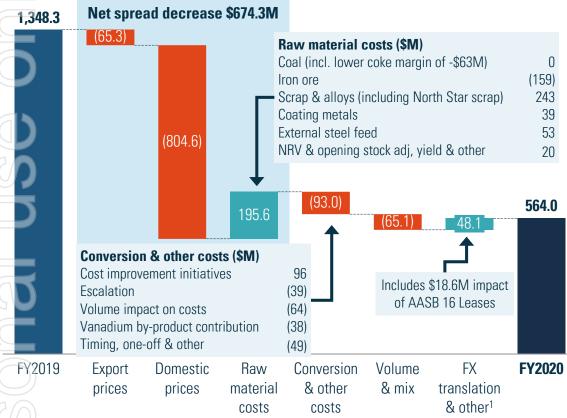


∕1H

**2H** 

# 58% reduction in underlying EBIT over FY2019, largely due to spread

# FY2020 vs FY2019 (\$M)



## 2H FY2020 vs 1H FY2020 (\$M)

Raw material costs (\$M) Coal (incl. higher coke margin of \$17M) Iron ore Scrap & alloys (including North Star scrap) Coating metals External steel feed NRV & opening stock adj, yield & other			121	Conversion &	-	-	
	Net spread increase \$20.1M			Ιг	Cost improvem Escalation Volume impact Timing, one-off	47 (16) (47) 50	
302.4	<u>21.6</u>	(118.1)	116.6	<b>_ ↓_</b> 34.2	(96.5)	<u>1.4</u>	261.6
1H FY2020	Export prices	Domestic prices	Raw material costs	Conversio & other costs		FX translation & other <sup>1</sup>	2H FY2020



Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

# Impact of capitalisation of operating leases under AASB 16

- Effective 1 July 2019 and first reported in December 2019 half year statements
- Brings most operating lease commitments onto the balance sheet as an asset and a form of debt, and splits income statement charges between depreciation and amortisation and interest expense
- Impact to net debt as lease liabilities are brought onto balance sheet at 30 June 2020 this was \$430M
- No impact on our bank debt facilities and Reg S notes
- Negligible impact on FY2020 ROIC as the value of lease assets coming onto the balance sheet are modest in comparison to net operating assets; reduced further by modest increase to EBIT

#### Impacts of AASB16 on FY2020 segment earnings

))	\$M	<b>EBITDA</b>	D&A	EBIT	Interest	NPAT
	Australian Steel Products	75.2	(59.5)	15.6		
-	North Star	4.4	(3.5)	0.9		
	Building Products Asia and North America	17.6	(15.3)	2.3		
	Buildings North America	8.3	(6.9)	1.4		
	New Zealand and Pacific Islands	7.2	(9.2)	(2.0)		
	Corporate and other	1.2	(0.8)	0.4		
	BlueScope Group	113.9	(95.3)	18.6	(18.9) <sup>1</sup>	(1.4) <sup>2</sup>

#### Impacts of AASB16 on Balance Sheet

\$M	as at 30 Jun 2020
Asset increase	359
Net debt increase	(430)
Other liability decrease <sup>3</sup>	18
Equity / net asset decrease	(53)



Excluding pre-existing finance leases. Total interest charge on leases is \$30.0M

Includes tax of (\$1.1M)

Other liability decrease relates to the reversal of straight lining of operating lease rentals and provisions for onerous leases, not included in net debt balance

# FINANCIAL FRAMEWORK



# Maintaining commitment to a strong balance sheet and disciplined capital allocation

# RETURNS FOCUS

- ROIC > WACC on average through the cycle
- ROIC incentives for management and employees
- Maximise free cash flow generation

# 2 OPTIMAL CAPITAL STRUCTURE

- Strong balance sheet, with a target of around \$400M net debt (including operating leases)<sup>1</sup>
- Retain strong credit metrics
- Intent to have financial capacity through the cycle to make opportunistic investments or to fund reinvestment in or a shutdown of steelmaking if not cash positive
- Leverage for M&A if accompanied by active debt reduction program

# **3** DISCIPLINED CAPITAL ALLOCATION

Invest to maintain safe and reliable operations, and in foundation and new technologies

Returns-focussed process with disciplined competition for capital between:

- Growth capital
  - Investments
  - M&A (avoid top of the cycle)
- Shareholder returns
  - Distribute at least 50% of free cash flow to shareholders in the form of consistent dividends and on-market buy-backs<sup>2</sup>

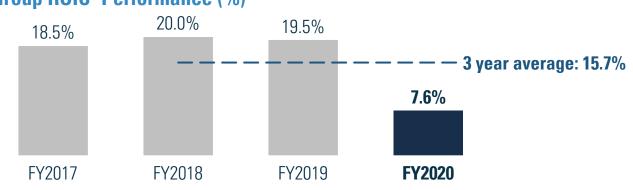
BLUESCOPE

) Equivalent to existing target of around zero net debt, excluding the impact of ~\$400M of leases capitalised under AASB16

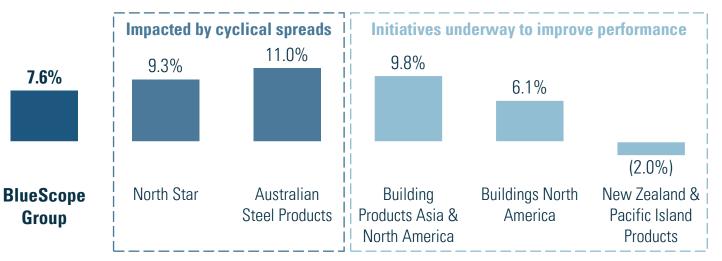
(2) On-market buy-backs are an effective method of returning capital to shareholders after considering various alternatives and given BlueScope's lack of franking capacity. Given large capex program in FY2021 for North Star expansion and uncertain market conditions, there is currently no active buy-back program.

# Targeting returns above cost of capital through the cycle

- ROIC<sup>1</sup> is the primary measure of performance across all business units and the Group. ROIC is a key discipline for:
  - i. performance management
  - ii. project assessment and
  - iii. executive incentives
- Targeting returns above cost of capital **through the cycle**
- Underpins objective of delivering top quartile shareholder returns



# FY2020 ROIC<sup>2</sup> by Segment (%)



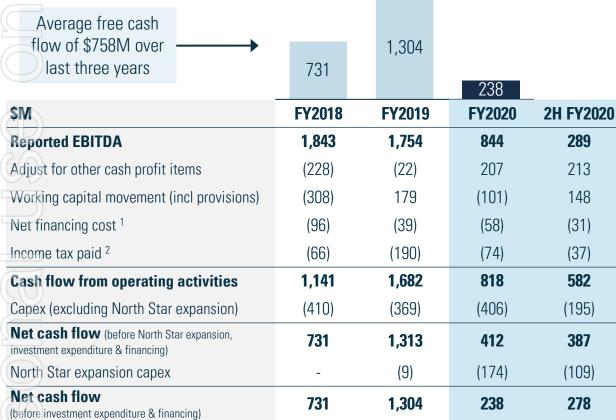
## **Group ROIC<sup>2</sup> Performance (%)**

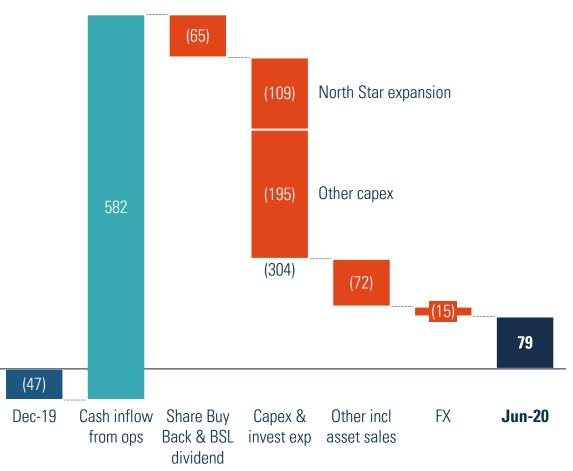
Return on Invested Capital

ROIC calculated as underlying EBIT (annualised in case of half year comparison) over average monthly capital employed

# Average free cash flow of \$758M over last three years; \$79M net cash at 30 June 2020

# **Net** cash flow (before investment exp and financing) (\$M)





(2)

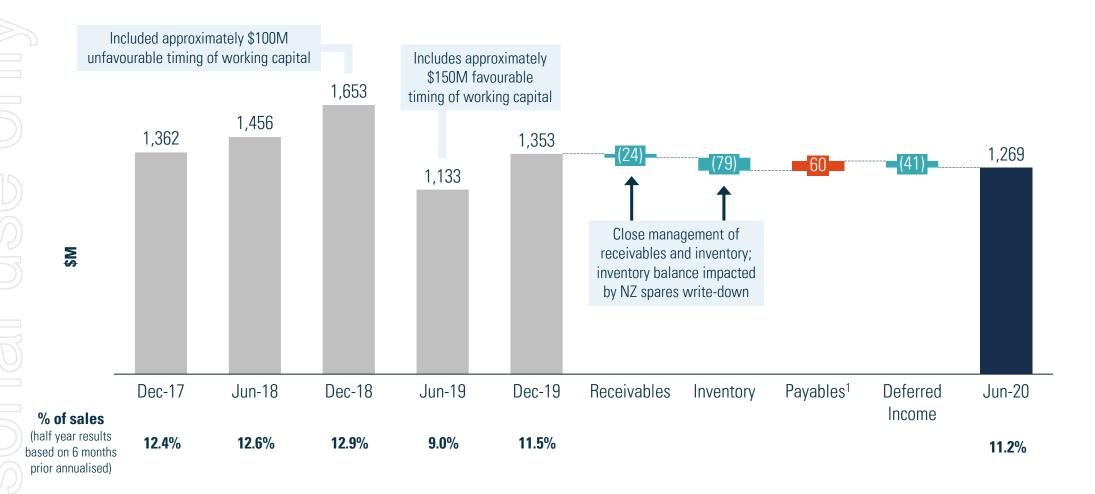


FY2020 includes existing finance leases and operating leases under AASB 16 Leases

As at 30 June 2020 the BlueScope Steel Australian tax consolidated group is estimated to have carried forward tax losses of approximately \$1.3Bn. There will be no Australian income tax payments until these losses are recovered

Net cash / (debt)<sup>1</sup> (\$M)

# Strong working capital outcomes, particularly on receivables and inventory in the face of COVID-19 uncertainty and operational disruptions

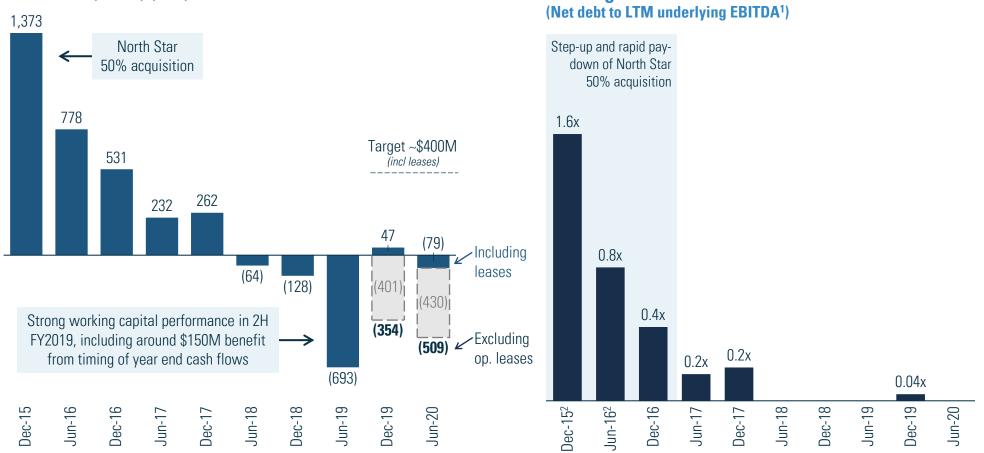


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# Flexible and resilient balance sheet with investment grade rating

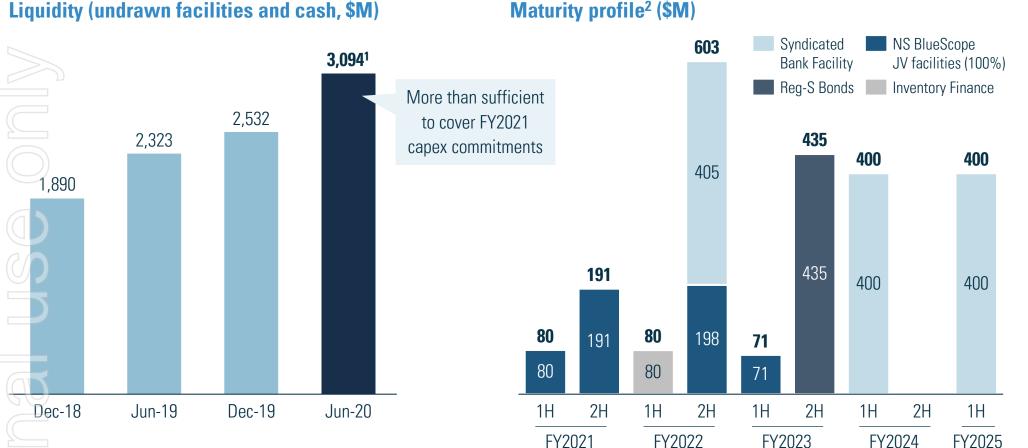


#### Net debt / (cash) (\$M)



Leverage





# Maturity profile<sup>2</sup> (\$M)

- Main syndicated facility was increased by \$405M to \$1.205Bn, and tenors extended, in May 2020. Increases flexibility
- Syndicated and inventory facilities remained undrawn at 30 June 2020

#### Sale of receivables program:

•In addition to debt facilities, BlueScope had \$494M of off-balance sheet sale of receivables programs, of which \$421M was drawn, at 30 June 2020 Size of facilities was reduced by \$100M during July 2020, which will increase working capital during 1H FY2021



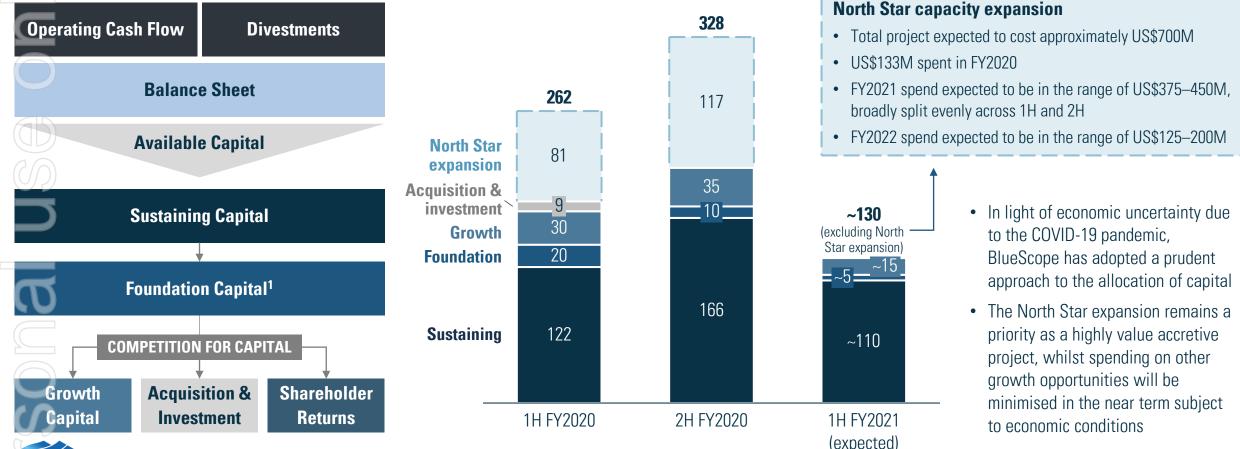
Includes \$614M liquidity in NS BlueScope Coated Products JV

Based on A\$:US\$ at US\$0.6997 at 30 June 2020 and excludes \$170M NS BlueScope JV facilities which progressively amortise

# Capital prioritised to highly value accretive North Star expansion project

# **Capital management framework**





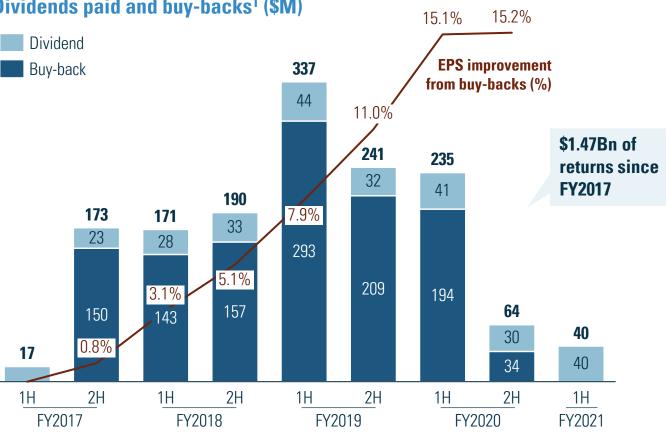


Foundation Capital relates to capital expenditure on foundation and new technologies, including core process and product technologies, along with business and customer facing systems
 Reflects accounting capital spend including capital accruals; net cash flow impact provided on page 69

## Strong track record of shareholder returns (\$1.47Bn since 2017). 8.0 cps final dividend; prudent measure to keep buy-backs on hold

Final dividend of 8.0 cents per share retained given strong balance sheet and quality of portfolio of assets

- Key element of BlueScope's strategy is to maintain • strong financial capacity, giving the ability to robustly weather industry and economic cycle and deliver on value accretive opportunities
- Robust balance sheet position provides significant capacity for FY2021 capex program
- Priority focus is to execute the North Star expansion as a highly value accretive project; given large capex program in FY2021 and uncertain market conditions, there is currently no active buy-back program



#### Dividends paid and buy-backs<sup>1</sup> (\$M)



Chart reflects half year cash settlements of shares bought back.

\$40M indication of FY2020 final dividend of 8.0 cps announced 17 August 2020, with record date of 9 September 2020.





## **COMMENTS ON TRADING CONDITIONS IN 1H FY2021**<sup>1</sup>

At the beginning of 1H FY2021, lagged steel spreads in North America and Asia are lower than 2H FY2020 averages; orders and despatches in Australia remain stable and North Star is despatching near full capacity

There is a high level of uncertainty in the current environment given the risks of COVID-19 events which could disrupt demand, supply chains and operations, combined with broader macroeconomic weakness dampening demand

In light of this, BlueScope is not providing specific underlying EBIT guidance for 1H FY2021, but rather, comments on key drivers across the businesses. An update on trading conditions will be provided at BlueScope's Annual General Meeting on 19 November 2020

Australian Steel Products	North Star	Building Products Asia & North America	Buildings North America	New Zealand & Pacific Islands	Other
<ul> <li>Domestic despatch rate to mid-August is similar to last half</li> <li>Lagged benchmark spreads currently lower than last half</li> <li>Moderate unfavourable impact from realised spreads</li> <li>Lower contribution from export coke</li> </ul>	<ul> <li>Despatch rate is currently close to full capacity with solid demand driven by the construction and auto segments</li> <li>Spot steel spreads are currently significantly weaker than last half</li> </ul>	<ul> <li>ASEAN – demand generally improving including assumed non- repeat of hard shutdown in Malaysia</li> <li>North America – underlying demand remains stable at present; expect weaker margins on weaker steel prices.</li> <li>China – continued recovery from COVID-19; benefits of seasonality</li> <li>India – uncertainty on COVID-19 progression</li> </ul>	<ul> <li>Expect a weaker result in the core EBS business with lower volumes mainly due to COVID-19</li> <li>BlueScope Properties' contribution expected to be higher than last half on project timing</li> </ul>	<ul> <li>Demand is currently robust</li> <li>Lagged steel prices currently lower than 2H FY2020 average</li> <li>Similar net vanadium contribution</li> <li>Assumed non-repeat of hard shutdown</li> <li>Lower depreciation on write-down impact</li> </ul>	<ul> <li>Similar corporate costs reflecting constrained spend levels</li> <li>Higher underlying net finance costs driven by larger commitment fees</li> <li>Similar underlying tax rate and profit attributable to non-controlling interests</li> </ul>

## Disciplined and advantaged steel building products company focussed on growing long term shareholder value

## ASSETS & CAPABILITY



- Integrated and resilient Australian business delivering returns across the cycle
- Iconic industrial brand position of COLORBOND<sup>®</sup> steel
- Global leader in coating and painting for Building and Construction Markets
- Operate in the world's two largest construction markets of China and US, and high growth markets in ASEAN and India
- Have the lowest cost expansion project in the US at North Star, which is one of the most profitable mini-mills in the US

#### CAPITAL DISCIPLINE AND RETURNS FOCUS

- Strong balance sheet, with a target of around \$400M net debt (including operating leases)<sup>1</sup>
- Returns-focussed process with disciplined competition for capital between investment for long-term growth and returns to shareholders
- Clear target to deliver:
  - Safe and sustainable operations
  - ROIC > WACC on average through the cycle
  - at least 50% of free cash flow to shareholders
  - EPS growth through the cycle



- P
- Positioned for post-COVID trends:
  - lower density housing; rise in A&A
  - e-commerce and logistics growth
  - onshoring of supply chains
- Innovating to drive inter-material and broader growth in Australia and beyond
- Expanding best-in-class US mini-mill for FY2022/23 growth
- Targeting further growth from outstanding suite of Asian coating assets
- Restructuring NZ business to deliver improved performance
- Transforming how we do business through digital technology





# BLUESCOPE: A DIFFERENT KIND OF STEEL BUILDING PRODUCTS COMPANY

# **BLUESCOPE: A DIFFERENT KIND OF STEEL BUILDING PRODUCTS COMPANY**

## What makes us different?



## Continued investment in research & development to maintain leadership in steel coating and painting technologies

## **Product Technology and Development Leadership**

Advanced pre-painted and metallic coating development for building, construction and home appliance markets

- Development of the innovative COLORBOND<sup>®</sup> Matt paint finishes
- Roll out of leading proprietary AM<sup>1</sup> metal coating technology across the globe
- Technical product assessment methods providing deep understanding of product performance in both accelerated and real outdoor exposure conditions
  - In-house NATA certified product testing capability building codes, standards, corrosion, durability

#### **Process Innovation and Advanced Testing**

- Continued focus on developing and improving production and design processes
  - Continuous coil painting process technology (e.g. high speed, inline MCL painting)
  - Collaborative innovation capabilities (including working with academia and third parties to innovate)
  - Comprehensive development and management of intellectual property and know-how
  - Product design and innovation processes including Design Thinking and Stage Gate processes



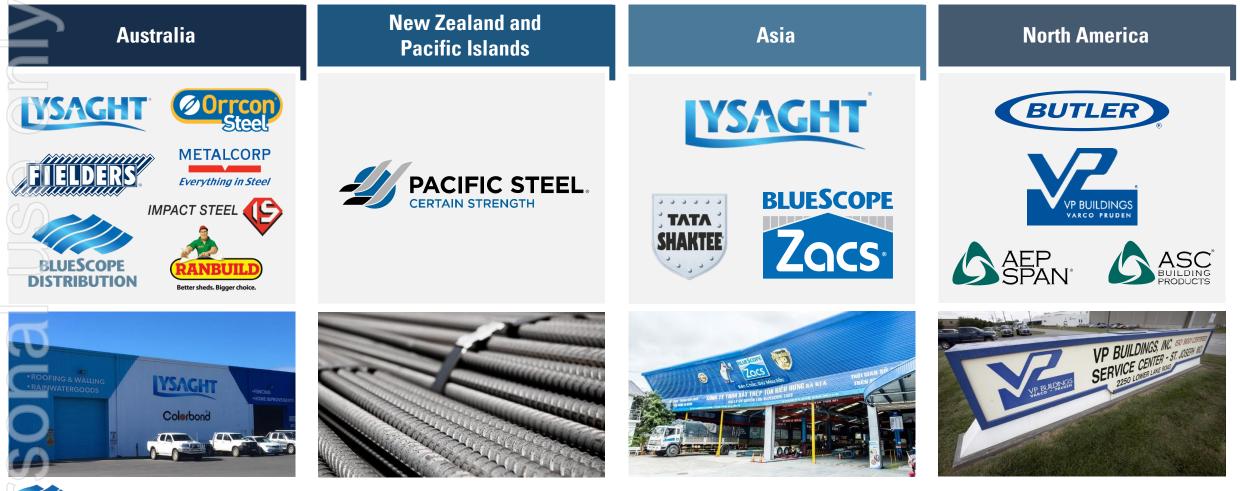
AM coating: Introduces magnesium into aluminium-zinc alloy (AZ) coating, which improves galvanic protection over AZ coating by activating the aluminium AZ coating: Steel with a protective alloy coating of zinc and aluminium to protect its steel base against corrosion

## Brands – a portfolio of many well-known and respected names to support our premium branded positions

Australia	New Zealand	Asia	North America
Colerbond	<b>COLOZSTEEL</b> ® NEW ZEALAND'S FAVOURITE ROOF	clean Colerbond	BUTLER
Truecere® Zincolume®	<i>GALVSTEEL</i> ® AXXis <sup>®</sup>	BLUESCOPE ZCCS	VP BUILDINGS VARCO PRUDEN
	STEEL FOR FRAMING <b>Zincolume</b> ®	TATA BLUESCOPE STEEL	ASC Steelscape
			Re Reasons and the second seco

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## Channels – clear focus on knowing our end customers and maintaining strong channels to market

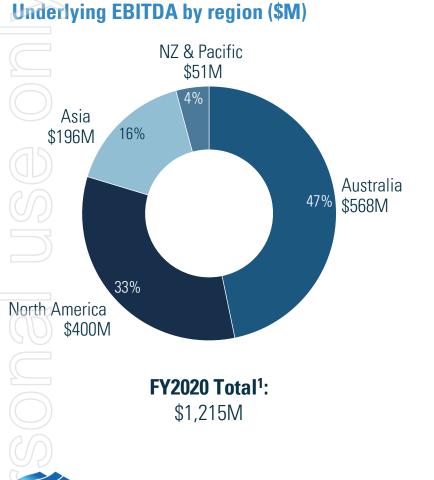




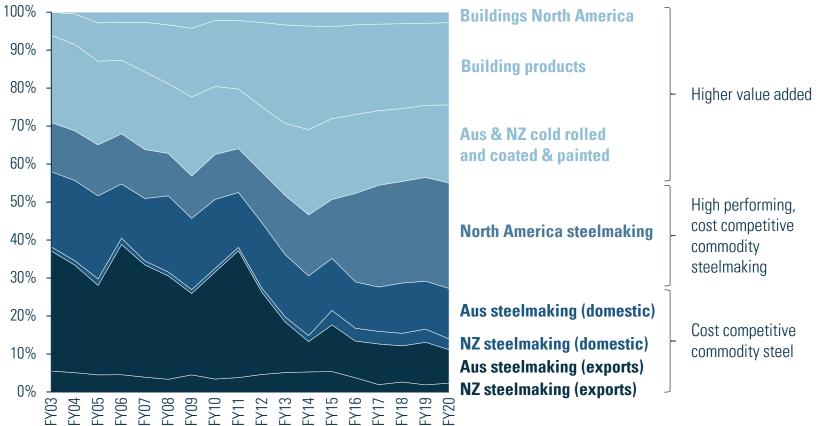


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## Geographic diversity and increasing contribution from value-added products



#### **BlueScope despatch volume mix**





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## Broad exposure across geographies, largely focussed on the building and construction industry



**Asia:** a diversified portfolio of end-use segments and countries

Australian Residential: predominantly exposed to A&A and new detached dwelling construction, with limited exposure to multis





BlueScope indicative despatch volume split by region and end-use segment

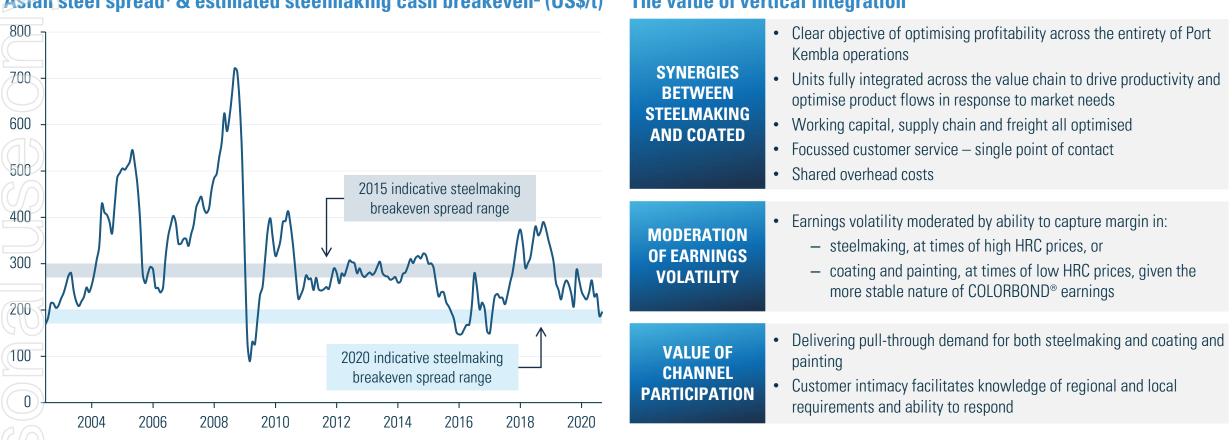
**North Star:** exposed mainly to the automotive, construction and manufacturing end-use segments; consistently sells all of the product it manufactures; high quality products and strong focus on customer service

> **North American Construction:** mixed across commercial, industrial, government and residential sectors, through sales of hot rolled products, metal coated and painted products and engineered buildings

FY2020 data, excludes intercompany eliminations



#### Australian steelmaking breakeven at minimum recent spreads; benefits from vertical integration



Asian steel spread<sup>1</sup> & estimated steelmaking cash breakeven<sup>2</sup> (US\$/t)

#### The value of vertical integration

'Indicative steelmaker HRC spread' representation based on simple input blend of 1.5t iron ore fines and 0.71t hard coking coal per output tonne of steel. Chart is not a specific representation of BSL realised HRC spread' (eg does not account for iron ore blends, realised steel prices etc), but rather is shown to primarily demonstrate movements from period to period. SBB East Asia HRC price lagged by three months up to Dec 2017, four months thereafter -broad indicator for Australian domestic lag, but can vary. Indicative iron ore pricing: 62% Fe iron ore fines price assumed. Industry annual benchmark prices up to March 2010. Quarterly index average prices lagged by one guarter from April 2010 to March 2011; 50/50 monthly/guarterly index average from April 2011 to December 2012. Monthly thereafter. FOB Port Hedland estimate deducts Baltic cape index freight cost from CFR China price. Lagged by three months. Indicative hard coking coal pricing: lowvol, FOB Australia. Industry annual benchmark prices up to March 2010; quarterly prices from April 2010 to March 2011; 50/50 monthly/quarterly pricing from April 2011 to Dec 2017; monthly thereafter. Lagged by two months up to Dec 2017; three months thereafter EBITDA less stav-in-business capital expenditure

Strong EBITDA and cash generation through the cycle; industry leading margins; consistently full utilisation

#### **US\$M EBITDA** and spread (100% basis)<sup>1</sup>

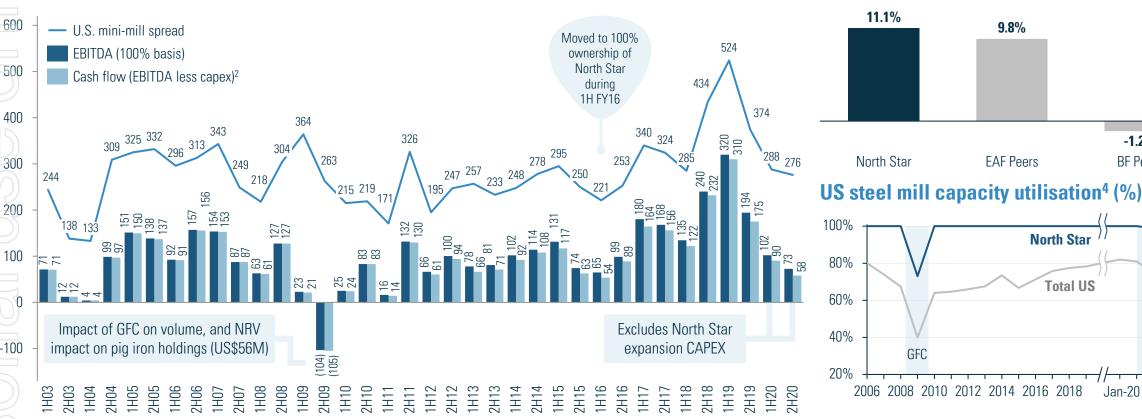
600

300

200

-100

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#### **EBIT margins<sup>3</sup> (%)**

US Midwest mini-mill HRC spread (metric) - based on CRU Midwest HRC price (assuming illustrative one month lag), SBB #1 busheling scrap price (assuming one month lag) and Fastmarkets NOLA pig iron price (assuming two month lag); (1) assumes raw material indicative usage of 1.1t per output tonne. Note, North Star sales mix has longer lags.

Capex is presented on an accrual basis, and as such excludes movements in capital creditors.

Reflects CY2019 North Star underlying EBIT margin, Peer margin data sourced from company information, simple average of three BOF and three EAF North American peers using relevant segment information (3)

Source: CRU, AISI, company data (4)

-1.2%

**BF** Peers

COVID-19

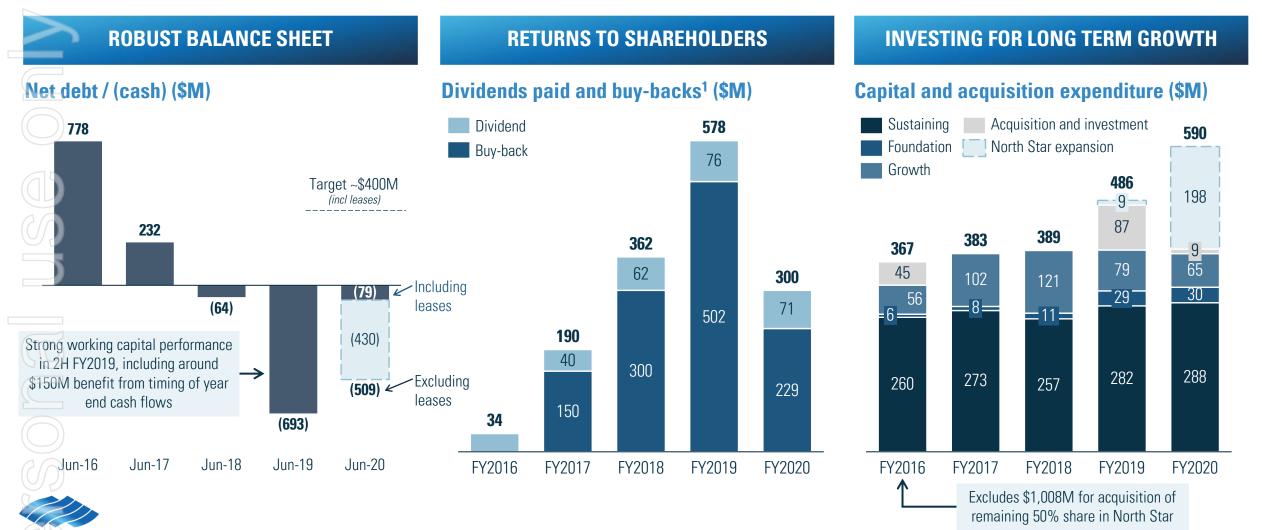
Apr-20

Jan-20

**Total US** 



### Balance sheet strength, and a disciplined approach to balancing investment for long-term growth and returns to shareholders



## Investing for the future across our portfolio through a returns focussed process driving competition for capital

#### Examples of growth projects and opportunities





**Capital expenditure focus areas** 

In light of economic uncertainty due to the COVID-19 pandemic, BlueScope has adopted a prudent approach to the allocation of capital. The North Star expansion remains a priority as a highly value accretive project, whilst spending on other growth opportunities will be minimised in the near term subject to economic conditions



## Delivering the next wave of customer, growth and productivity improvements through technology

#### A clear framework for digital transformation



Deliver and support lighthouse use cases





- Roll-out and engage organisation
  - Delivering productivity and quality improvements through new technologies
- Demonstrating value and scalability across the business
- Supporting the business to embed and scale digital solutions
- Investing in new digital capabilities



A range of technology solutions available to deliver value

#### **Data analytics**

Machine learning Simulation



#### **Software solutions**

Virtual and augmented reality Building information modelling



#### Automation

Autonomous robotics Robotic process automation



**Data and platforms** 

Sensors and IOT Connectivity and mobile

# **DISCIPLINED CAPITAL ALLOCATION – ROBOTICS AND AUTOMATION**

### Robotics and automation opportunities unlocking the next wave of productivity improvements and cost savings

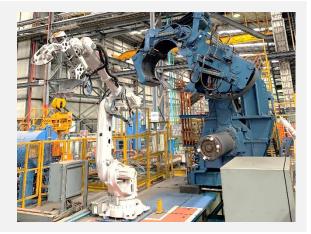
#### Coil marking robot, North Star

- A new robotic arm replaced a basic marking tool which marks each coil with its identification number as the coils come off the hot strip mill
- Provides improved legibility, speed and optionality with markings, whilst reducing safety risks



#### **Coil core robot, Vietnam**

- The robot autonomously inserts cardboard or steel sleeves into the centre of metal coated or painted coils
- This capability was not present prior to installing the robot, which addressed a market need, reducing complaints and claims without manual handling risks



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#### **Automated cranes, ASP**

- Retrofitting existing slab handling cranes with automation hardware and software at Port Kembla
- This upgrade will drive important productivity and cost efficiency gains, through reduced downtime and increased operational accuracy



#### Auto welder, Buildings North America

- Upgrading antiquated auto-welders with latest automation technology
- Provides capacity improvements for the production processes that follow, and reduced downtime and consumables from manual welding intervention, whilst also reducing exposure safety risk



## A wide range of low capital growth opportunities in intermaterial applications

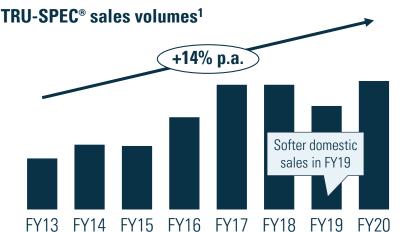
## **TRUECORE®** steel

- Sales of TRUECORE® steel continues to increase on the back of robust demand and intermaterial growth
- Continuing investment in consumer branding and promotion, across media and in major programs
- Partnering with builders to promote the benefits through the channel, including co-branding and collateral support

# 

#### **TRU-SPEC®** coil plate

- Investing in a new 160kt stretch levelling coil plate line at Port Kembla, in addition to the 113kt line installed in 2014, in order to meet the increased demand levels
- Increased capacity provides the opportunity to further grow TRU-SPEC<sup>®</sup> steel sales, as well as reducing complexity and cost in the supply chain, improve the service offer and strengthen our delivery performance



#### **Cladding and façade applications**

- New AZURE<sup>®</sup> range of façade products provide a new alternative to commercial and multi-residential cladding options
- The aesthetic and durable properties of COLORBOND<sup>®</sup> steel, along with low combustibility make this an attractive alternative
- Increased use in residential cladding, on the back of the new COLORBOND<sup>®</sup> Matt steel colours and a range of new profile options from the rollforming channel, including the new LYSAGHT<sup>®</sup> ZENITH<sup>®</sup> range of profiles



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## We and our customers proudly bring inspiration, strength and colour to communities with BlueScope Steel

## OUR CUSTOMERS ARE OUR PARTNERS

Our success depends on our customers and suppliers choosing us.

Our strength lies in working closely with them to create value and trust, together with superior products, service and ideas.

## OUR PEOPLE ARE OUR STRENGTH

Our success comes from our people. We work in a safe and satisfying environment.

We choose to treat each other with trust and respect and maintain a healthy balance between work and family life. Our experience, teamwork and ability to deliver steel inspired solutions are our most valued and rewarded strengths.

## OUR SHAREHOLDERS ARE OUR FOUNDATIONS

Our success is made possible by the shareholders and lenders who choose to invest in us.

In return, we commit to continuing profitability and growth in value, which together make us all stronger.

### OUR COMMUNITIES ARE OUR HOMES

Our success relies on communities supporting our business and products.

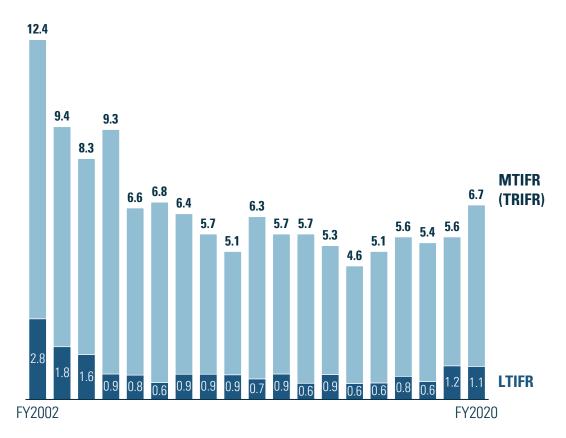
In turn, we care for the environment, create wealth, respect local values and encourage involvement.

Our strength is in choosing to do what is right.

## Ongoing alignment with evolving industry reporting standards to continue to provide meaningful disclosures

- Continued plateau in lagging safety indicators, with minor fluctuation, observed over the last fifteen years, following an improvement in performance from FY2002 to FY2015
- Injury profile continues to show a predominance of musculoskeletal injuries. BlueScope places emphasis on care and treatment to support full and sustained return to work
- BlueScope will continue to monitor and report traditional lagging safety indicators but broaden performance disclosures commencing in FY2021
  - Transition to Total Recordable Injury Frequency Rate. Current MTIFR formula for BlueScope is equivalent to TRIFR and is inclusive of fatalities, lost time injuries, medical treatment injuries and restrictions of work for more than seven days
  - Focus on the disclosure of the severity of incidents (potential fatalities) and injury recovery time (MTI/LTI), as more holistic context to TRIFR
- Leading and lagging indicators will continue to be developed in alignment with evolving industry standards (Australian Council of Superannuation Investors, worldsteel) and reflected in remuneration outcomes
  - Key leading indicators for building health and safety capability and more effective risk management are expected to generate positive outcomes in severity measures over time

#### BlueScope's long term safety performance



## Informed by previous climate scenario analysis, BlueScope's climate strategy has been elevated within corporate strategy

## **OUR STRATEGY**

# TRANSFORM

DELIVER A STEP CHANGE IN CUSTOMER EXPERIENCE AND BUSINESS PERFORMANCE

**Digital technology**: Deliver the next wave of customer and productivity improvements through digital technologies

**Climate Change and Sustainability**: Actively lowering emissions intensity and producing highly recyclable products

#### FY2020 Progress

- Established Climate Change Council to support the execution of the climate strategy
- Progressed the development of our Scope 3 emissions inventory
- Continued pursuit of emission reduction projects in line with our 2030 climate change target
  - FY2020 performance impacted by Government mandated shutdowns, leading to production disruptions and outages
- Contributed to key industry papers and reviewed expert submissions including the International Energy Agency Steel Roadmap (due September 2020)

#### FY2021 Focus Areas

- Contributing to key industry research papers and expert submissions
- Refreshing our climate scenario analysis to support the development of our long-term carbon reduction aspiration
- Continuing our \$1Bn investment in the expansion of low emission steelmaking at North Star
- Continuing to progress our disclosures in line with TCFD requirements and SASB standards, including reporting on Scope 3 emissions
- Keeping abreast of developments of low and zero
   emissions steelmaking technology



#### Actively developing BlueScope's specific long-term decarbonisation pathway

The external landscape is evolving rapidly; BlueScope is playing a leading role in key global and regional initiatives which seek to understand the opportunities, barriers and enablers of a net zero economy on our sector

Steel Istandards &

Net zero Steel Pathway Methodology Project **Net Zero Pathway Methodology Project:** Founding member of a global initiative to establish a recognised methodology on the net zero transition pathway for the steel sector

**ResponsibleSteel:** Founding member of the first global multi-stakeholder standard and certification

Australian Industry Energy Transitions Initiative **Industry Emissions Transition Initiative (ETI)**<sup>1</sup>: Industry-led initiative to develop pathways to net zero emission supply chains across critical sectors of the Australian economy

step<sup>up</sup>

**Worldsteel Step-up programme:** Benchmarking initiative for steel sites to identify opportunities for improvement in resource efficiency, energy intensity, process yield and reliability

**led** 

**IEA Steel Roadmap:** Participated in the review of the steel sector roadmap, anticipated to be released in September 2020

In FY2021, we will release the outcomes of our climate scenario analysis, along with our long term carbon reduction aspiration, informed by these initiatives



programme for steel

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## Supplier engagement and assessment processes operational, developing program for own site assessments

## FY2020 Progress

Supplier Engagement and Assessment	<ul> <li>Robust segmentation process driving prioritisation for supplier engagement and assessment processes</li> <li>Innovative approaches to supplier engagement, including "sustainability days" with suppliers</li> <li>Target to complete assessments for all Priority 1 and Priority 2 suppliers by the end of FY21 (approx. 220 assessments):</li> </ul>	<ul> <li>Full refresh of supplier Segmentation model.</li> <li>Full refresh of supplier Segmentation model.</li> <li>Pilot use of third-party process for Self Assessment Questionnaire – a significant change to our assessment program</li> <li>Increased internal focus on initial engagement, managing assessment outcomes and supplier corrective action plans.</li> </ul>
SN	<ul> <li>Assessments complete – 103 (82 in FY2020)</li> <li>Assessments underway – 70</li> <li>Progress in the last three months significantly impacted by COVID-19</li> </ul>	Develop robust process for internalBuilding on our pilot of own-site assessments in FY2020, design underway for rollout to wider business, which includes:• Leadership engagement on Human Rights and ESG risk
Pilot Own-Site Assessments	<ul> <li>Third party assessment conducted at two BlueScope operational sites in higher risk locations</li> <li>Learnings forming the basis for broader program in FY21</li> </ul>	<ul> <li>engagement and assessment</li> <li>Independent (3rd party) assessments of prioritised BlueScope sites</li> </ul>

#### Internal Governance

Sponsorship by CFO ۰.

Regular reporting to Executive Leadership Team and Risk & Sustainability Committee

#### **External reporting**

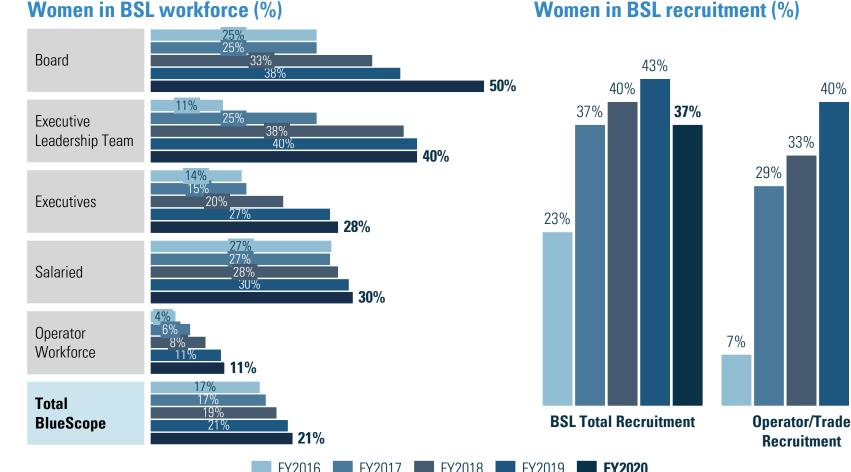
FY2021 Focus Areas

- FY2020 BlueScope Sustainability Report
- FY2020 Modern Slavery Statement (our first)

## Strong focus and effective strategies creating demonstrable improvement in inclusion and diversity

 BlueScope is committed to creating a safe and inclusive workplace where everyone feels valued, has a sense of belonging, and can make an impact

- Our focus on recruitment of women into our workforce and into STFM careers continues. Recruitment levels in FY2020 remained consistent with this focus
- In FY2021, we will retain our focus on gender balance, while increasing our focus on building a multicultural and multigenerational workforce that is representative of the communities in which we operate



#### Women in BSL recruitment (%)



40%

29%

33%

# **APPROACH TO SUSTAINABILITY – BUILDING OUR COMMUNITIES**

## BlueScope's support for its communities is based on local, grassroots activities, focussed on six key areas



### We encourage a culture of speaking up and protecting those who do

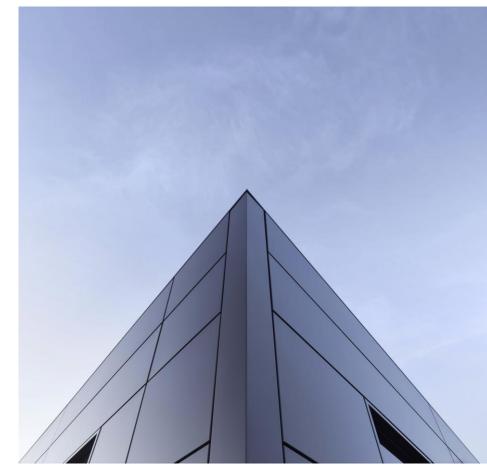
• ASX Corporate Governance Council's Corporate Governance Principles and Recommendations

- BlueScope has undertaken a reconciliation of its governance practices against those outlined in the 4th edition of the standard
- BlueScope considers that it is largely in compliance, and continues to address the remaining issues, which are not substantive, to enable it to report against the 4th edition for FY2021

#### BlueScope's Industry Association Governance Standard

- In FY2020 BlueScope completed a detailed review of the public policy positions of the six largest and most prominent associations in Australia of which BlueScope is a member<sup>1</sup>
- This was the first review conducted under the Standard, released in September 2019
- No material differences between the positions of these associations, and BlueScope's policy positions were found

• As previously disclosed, the ACCC has commenced civil proceedings against BlueScope and a former employee alleging contraventions of the Australian competition law cartel provisions. These civil proceedings remain ongoing







# ADDITIONAL INFORMATION – GROUP-LEVEL MATERIAL

# **FINANCIAL HEADLINES**

	FINANCIAL YEAR ENDED				
<b>\$M</b> (unless marked)	30 JUN 2019	30 JUN 2020	FY2020 vs FY2019		
Total revenue	12,586.4	11,324.2	ŧ		
External despatches of steel products (kt)	7,451.2	7,082.4	ŧ		
EBITDA – Underlying <sup>1</sup>	1,761.4	1,098.7	+		
EBIT – Reported	1,340.8	309.7	+		
– Underlying <sup>1</sup>	1,348.3	564.0	+		
NPAT – Reported	1,015.8	96.5	+		
<ul> <li>– Underlying <sup>1</sup></li> </ul>	966.3	353.0	+		
EPS – Reported	189.9 cps	19.0 cps	+		
<ul> <li>– Underlying <sup>1</sup></li> </ul>	180.6 cps	69.6 cps	+		
Underlying EBIT Return on Invested Capital	19.5%	7.6%	+		
Net Cashflow From Operating Activities	1,682.3	817.9	+		
– After capex	1,294.1	238.1	+		
Final dividend	8.0 cps	8.0 cps	—		
Net cash / (debt) <sup>2</sup>	692.7	79.1	+		

Refer to page 66 for a detailed reconciliation of reported to underlying results
 FY2020 includes \$430M of capitalised operating leases

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BLUESCOPE	(1)	Underlying EBIT and reviewed. Further de	NPAT are tails can l

	FY2019		FY2020	
\$M	EBIT \$M	NPAT \$M	EBIT \$M	NPAT \$M
Reported results	1,340.8	1,015.8	309.7	96.5
Underlying adjustments				
Net losses from businesses discontinued	2.1	4.1	4.7	6.4
Asset impairments	63.8	33.2	197.0	197.0
Tax asset impairment / (write-back)	-	(24.0)	-	13.9
Business development and pre-operating costs	4.7	2.1	9.4	4.3
Restructuring & redundancy costs	18.6	9.3	17.3	11.2
Asset sales	(81.7)	(74.2)	(10.6)	(5.8)
India write-off after tax rate change	-	-	6.0	6.0
US Pension Fund	-	-	30.5	23.5
Underlying results	1,348.3	966.3	564.0	353.0

Underlying EBIT and NPAT are provided to assist readers to better understand the underlying consolidated financial performance. Underlying information, whilst not subject to audit or review, has been extracted from the financial report which has been reviewed. Further details can be found in Tables 12 and 13 of the Operating and Financial Review for the financial year ended 30 June 2020

# **UNDERLYING EARNINGS, NET FINANCE AND TAX COST**

\$M	1H FY2020	2H FY2020	FY2020	
Underlying EBIT	302.4	261.6	564.0	
Underlying finance costs	(37.4)	(38.0)	(75.4)	
Interest revenue	11.2	7.7	18.9	
Profit from ordinary activities before tax	276.2	231.3	507.5	
Underlying income tax (expense)/benefit	(66.6)	(56.2)	(122.8)	
Underlying NPAT from ordinary activities	209.6	175.1	384.7	
Net (profit)/loss attributable to non-controlling interests	(10.0)	(21.7)	(31.7)	
Underlying NPAT attributable to equity holders of BSL	199.6	153.4	353.0	<u>C</u>

Breakdown of net finance costs	
Reg-S Bonds	20.7
Syndicated bank facility charges	4.7
Leases <sup>1</sup>	30.0
Amortisation of borrowing costs and present value charges (non-cash)	4.0
Other finance costs (incl NS BlueScope interest costs)	16.0
Less, interest income	(18.9)
- Total net interest	56.5

#### **Current estimated cost of facilities:**

24.2% effective underlying tax rate

- Approximately 4.7% interest cost on gross drawn debt (which was ~\$1.3Bn at 30 June 2020) including ~\$30M lease interest charge (includes operating lease impact under AASB16); plus
- commitment fee on undrawn part of ~\$1.3Bn of domestic facilities of ~1%; plus
- amortisation of facility establishment fees, discount cost of long-term provisions and other of ~\$5M pa;
- less: interest on cash (at below 1% pa)

#### **Sales revenue**

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Australian Steel Products	5,707.5	2,692.1	2,726.0	5,418.1
North Star BlueScope Steel	2,375.7	865.4	847.6	1,713.0
Building Products Asia & North America	2,879.4	1,492.1	1,285.4	2,777.5
Buildings North America	1,178.0	611.9	506.6	1,118.5
New Zealand and Pacific Islands	888.1	420.3	372.1	792.4
Intersegment, Corporate & Discontinued	(483.1)	(220.8)	(314.2)	(535.1)
Total	12,545.6	5,861.0	5,423.5	11,284.4

# Underlying EBITDA

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Australian Steel Products	747.0	265.6	317.1	582.7
North Star BlueScope Steel	715.6	148.3	110.7	259.0
Building Products Asia & North America	206.0	129.3	125.2	254.5
Buildings North America	73.4	38.5	28.8	67.3
New Zealand and Pacific Islands	129.0	39.5	12.7	52.2
Intersegment, Corporate & Discontinued	(109.6)	(56.9)	(60.1)	(117.0)
Total	1,761.4	564.3	534.4	1,098.7



#### Total steel despatches

'000 tonnes	FY2019	1H FY2020	2H FY2020	FY2020
Australian Steel Products	3,115.7	1,398.1	1,535.8	2,933.8
North Star BlueScope Steel	2,110.4	1,028.8	1,015.0	2,043.8
Building Products Asia & North America	1,667.3	855.1	739.5	1,594.6
Buildings North America	226.5	112.0	91.0	203.0
New Zealand and Pacific Islands	607.3	314.8	285.9	600.7
Intersegment, Corporate & Discontinued	(276.0)	(93.8)	(199.8)	(293.5)
Total	7,451.2	3,615.0	3,467.4	7,082.4

#### **Underlying EBIT**

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Australian Steel Products	535.4	127.9	177.2	305.1
North Star BlueScope Steel	654.7	114.5	75.1	189.6
Building Products Asia & North America	134.2	80.2	75.1	155.3
Buildings North America	53.4	24.4	13.5	37.9
New Zealand and Pacific Islands	80.6	12.9	(18.7)	(5.8)
Intersegment, Corporate & Discontinued	(110.0)	(57.5)	(60.6)	(118.1)
Total	1,348.3	302.4	261.6	564.0

## **CASH FLOW STATEMENT**

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Reported EBITDA	1,753.8	555.7	288.7	844.4
Adjust for other cash profit items	(22.0)	(6.7)	213.4	206.7
Cash from operations	1,731.8	549.0	502.1	1,051.1
Working capital movement (inc provisions)	179.4	(248.7)	147.9	(100.8)
Gross operating cash flow	1,911.2	300.3	650.0	950.3
Financing costs	(56.5)	(38.4)	(40.7)	(79.1)
Interest received	17.1	11.2	9.5	20.7
Income tax paid <sup>1</sup>	(189.5)	(37.3)	(36.7)	(74.0)
Net operating cash flow	1,682.3	235.8	582.1	817.9
Capex: payments for P, P & E and intangibles <sup>2</sup>	(378.2)	(275.6)	(304.2)	(579.8)
Other investing cash flow	(10.0)	11.5	(2.0)	9.5
Net cash flow before financing	1,294.1	(28.3)	275.9	247.6
Buy-backs of equity	(502.0)	(194.1)	(34.4)	(228.5)
Dividends to non-controlling interests	(43.4)	(11.5)	(0.7)	(12.2)
Dividends to BSL shareholders	(75.8)	(41.2)	(30.3)	(71.5)
Net drawing / (repayment) of borrowings	30.5	(37.6)	(26.0)	(63.6)
Net drawing / (repayment) of leases <sup>3</sup>	(11.6)	(54.0)	(50.7)	(104.7)
Other	(3.6)	(2.6)	(0.7)	(3.3)
Net increase/(decrease) in cash held	688.1	(369.3)	133.1	(236.2)

Strong working capital outcomes, particularly on receivables and inventory in the face of COVID-19; 2H FY2020 reflecting typical seasonality impact

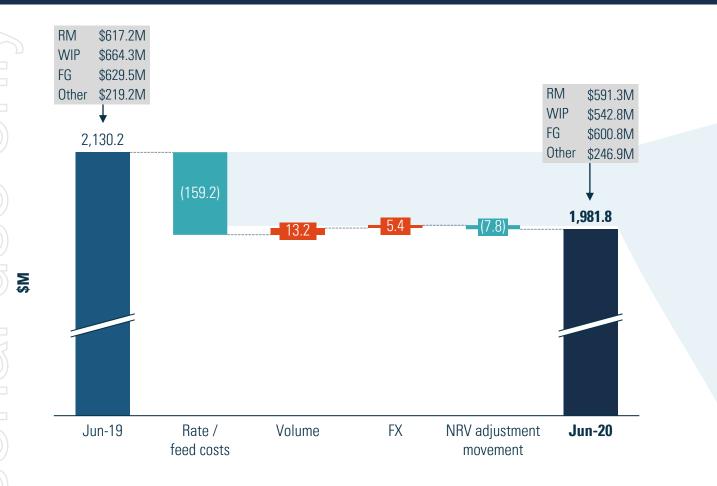
FY2020 includes \$19M impact from capitalisation of operating leases under AASB 16, reallocated from cash from operations

Includes \$174M investment in North Star expansion in FY2020

As at 30 June 2020 the BlueScope Steel Australian tax consolidated group is estimated to have carried forward tax losses of approximately \$1.3Bn. There will be no Australian income tax payments until these losses are recovered 2H FY2020 Cash capex of \$304.2M; accounting capital spend including capital accruals of \$328M

(3) Reflects a range of repayments across the Company, and the impact of AASB16 Leases

## Decrease on lower steel and raw material prices and impact of NZ spares write-down, combined with strict focus on inventory management



# **\$148.4M decrease comprised of segmental movements:** (including eliminations and other of \$5.7M)

34.3	<b>Buildings North America</b> – mainly reflects timing of project WIP at BlueScope Properties Group
16.9	North Star – moderately higher volumes
(47.8)	<b>ASP</b> – primarily due to lower raw material rates, partly offset by higher raw material and finished goods volumes
(62.3)	<b>NZ &amp; Pacific Islands</b> – mainly driven by write-down of spares inventories, combined with lower raw material rate
(95.2)	<b>Building Products</b> – materially lower steel feed rate, combined with lower volumes, particularly in North America

'RM' is raw materials (including externally sourced steel feed to BSL businesses) 'WIP' is work in progress 'FG' is finished goods 'Other' is primarily operational spare parts

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# **BALANCE SHEET**

\$M	30 Jun 2019	31 Dec 2019	30 Jun 2020
Assets			
Cash	1,644.5	1,273.4	1,399.5
Receivables and Contract Assets *	1,259.8	1,177.2	1,153.4
Inventory *	2,130.2	2,061.3	1,981.8
Property, Plant & Equipment	4,147.5	4,154.7	4,175.3
Right Of Use Assets	-	387.0	338.0
Intangible Assets	1,827.0	1,816.1	1,835.8
Other Assets	687.3	680.2	676.5
Total Assets	11,696.3	11,549.9	11,560.3
Liabilities			
Trade & Sundry Creditors *	2,053.4	1,711.3	1,651.4
Capital & Investing Creditors	76.9	54.5	87.0
Borrowings	831.8	804.7	784.0
Lease Liabilities	120.0	515.6	536.4
Deferred Income and Contract Liabilities *	203.6	174.6	215.3
Retirement Benefit Obligations	300.4	266.0	439.7
Provisions & Other Liabilities	768.7	741.5	806.9
Total Liabilities	4,354.8	4,268.2	4,520.7
Net Assets	7,341.5	7,281.7	7,039.6
Note *: Items included in net working capital	1,133.0	1,352.6	1,268.5

		Committed		Drawn	
	Maturity	Local currency	A\$M	A\$M	
Syndicated Bank Facility					
- Tranche 1	May 2022	A\$405M	A\$405M	-	
- Tranche 2	Aug 2023	A\$400M	A\$400M	-	
- Tranche 3	Aug 2024	A\$400M	A\$400M	-	
Reg-S Bonds	May 2023	US\$300M	A\$437M	A\$437M	
Inventory Finance	Sep 2021	US\$55M	A\$80M	-	
NS BlueScope JV facilities (100%)					
- Corporate facilities	Mar 2021 – Aug 2022	US\$278M	A\$404M	A\$131M	
- Thailand facilities	Jan 2021 – Dec 2025	THB 4,070M	A\$192M	A\$107M	
- Malaysian facilities	Jun 2021 – Oct 2024	MYR 375M	A\$127M	A\$76M	
Leases	Various	A\$510M	A\$510M	A\$510M	
Total			A\$2,955M	A\$1,261N	

- \$494M of off-balance sheet sale of receivables program of which \$421M was drawn at 30 June 2020, and

- other items in total debt of \$33M

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# Sensitivities may vary subject to volatility in prices, currencies and market dynamics – refer to page 78

Australian Steel Products segment		New Zealand Steel & Pacific Island	s segment	North Star BlueScope Steel segment		
+/- US\$10/t move in average benchmark	hot rolled coil price	+/- US\$10/t move in benchmark steel prices (H	RC and rebar)	+/- US\$10/t move in realised HRC spread	+/- \$15-16M	
- direct sensitivity <sup>2</sup>	+/- \$10M	- direct sensitivity <sup>9</sup>	+/- \$1-2M	(HRC price less cost of scrap and pig iron)		
- indirect sensitivity <sup>3</sup>	+/- \$7-9M	- indirect sensitivity <sup>10</sup>	+/- \$2-3M			
+/- US\$10/t move in iron ore costs	-/+ \$34-35M	+/- US\$10/t move in market-priced coal costs <sup>11</sup>	-/+ \$3M	Group		
+/- US\$10/t move in coal costs <sup>4</sup>	-/+ \$15M	+/- 1¢ move in AUD:USD exchange rate		+/- 1¢ move in AUD:USD exchange rate (direct) <sup>13</sup>	+/- \$1-2M <sup>8</sup>	
+/-1¢ move in AUD:USD exchange rate		- direct sensitivity <sup>5</sup>	-/+ \$1-2M <sup>8</sup>	(direct)		
- direct sensitivity <sup>5</sup>	+/- \$4-5M <sup>7</sup>	- indirect sensitivity <sup>12</sup>	-/+ \$2M <sup>8</sup>			
- indirect sensitivity <sup>6</sup>	-/+ \$7-10M <sup>8</sup>					

- (1) Page shows full sensitivities to movement in key external factors, as if that movement had applied for the complete six months. Analysis assumes 2H FY2020 base exchange rate of US\$0.69. There are other factors that impact the Company's financial performance which are not shown. The sensitivities provided are general indications only and actual outcomes can vary due to a range of factors such as volumes, mix, margins, pricing lags, hedging, one-off costs etc.
- (2) Includes US\$ priced export products and domestic hot rolled coil sold into the pipe & tube market.
- (3) Sensitivity shows the potential impact on Australian domestic product prices (A\$ priced) other than painted steels and hot rolled coil sold into the pipe & tube market. Sensitivity is subject to lags and market factors, and is less certain particularly in the short term.
- (4) Coal cost sensitivity does not include coal purchases for export coke sales.
- (5) Includes the impact on US dollar denominated export prices and costs and restatement of US dollar denominated receivables and payables.
- (6) Also includes potential impact on Australian domestic product prices (A\$ priced) other than painted steels and hot rolled coil sold into the pipe & tube market. Sensitivity is subject to lags and market factors, and is less certain particularly in the short term.
- (7) A decrease in the A\$/US\$ suggests an unfavourable impact on earnings.
- (8) A decrease in the A\$/US\$ suggests a favourable impact on earnings.
- (9) Includes US\$ priced export flat and long steel products (includes Pacific Steel products)
- (10) Sensitivity shows the potential impact on NZ domestic flat and long steel product prices (A\$ priced) other than painted steels (includes Pacific Steel products). Sensitivity is subject to lags and market factors, and is less certain particularly in the short term.
- (11) Sensitivity encompasses the component of New Zealand Steel's annual thermal coal requirement which is imported and priced at prevailing market prices. Excludes the component coal supply which is domestically sourced on long term contract price.
- (12) Also includes potential impact on NZ domestic flat and long steel product prices (A\$ priced) other than painted steels (includes Pacific Steel products). Sensitivity is subject to lags and market factors, and is less certain particularly in the short term.
  (13) Includes direct sensitivities for ASP and New Zealand & Pacific Islands segments, together with impact of translating earnings of US\$ linked offshore operations to A\$.



# ADDITIONAL INFORMATION SEGMENT MATERIAL

# Financial and despatch summaries

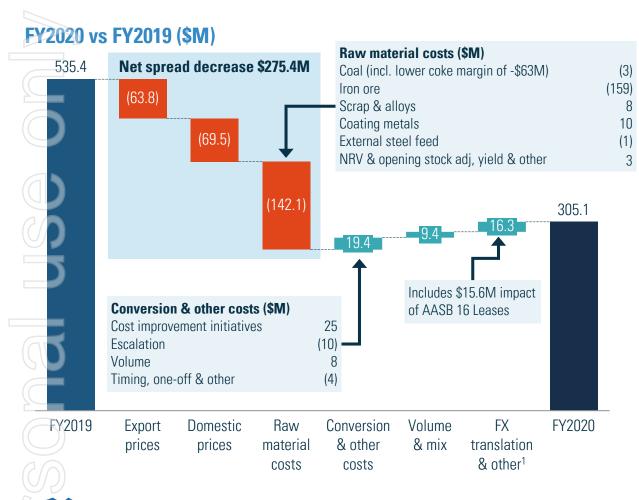
# Key segment financial items

\$M unless marked	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	5,707.5	2,692.1	2,726.0	5,418.1
Underlying EBITDA	747.0	265.6	317.1	582.7
Underlying EBIT	535.4	127.9	177.2	305.1
Reported EBIT	527.5	127.9	177.2	305.1
Capital & investment expenditure	201.1	99.0	131.6	230.6
Net operating assets (pre tax)	2,229.9	2,667.4	2,626.4	2,626.4
Total steel despatches (kt)	3,115.7	1,398.1	1,535.7	2,933.8

#### **Despatches breakdown**

'000 Tonnes	FY2019	1H FY2020	2H FY2020	FY2020
Hot rolled coil	555.9	269.3	278.9	548.2
Plate	280.0	160.4	151.7	312.1
CRC, metal coated, painted & other <sup>1</sup>	1,275.5	646.2	662.4	1,308.6
Domestic despatches of BSL steel	2,111.4	1,075.9	1,093.0	2,168.9
Channel despatches of ext sourced steel <sup>2</sup>	139.4	62.1	56.3	118.4
Domestic despatches total	2,250.8	1,138.0	1,149.3	2,287.3
Hot rolled coil	393.2	39.8	142.9	182.7
Plate	27.3	12.4	7.1	19.5
CRC, metal coated, painted & other <sup>1</sup>	441.8	207.0	231.7	438.7
Export despatches of BSL steel	862.3	259.2	381.7	640.9
Channel despatches of ext sourced steel	2.6	0.9	4.7	5.6
Export despatches total	864.9	260.1	386.4	646.5
Total steel despatches <sup>3</sup>	3,115.7	1,398.1	1,535.7	2,933.8
Export coke despatches	676.1	431.9	352.7	784.6
1) Product volumes are ex-mills (formerly CIPA). Other includes inventory movements in downstream channels	11.8	(4.8)	(6.6)	(11.4)
2) Primarily long products sold through downstream business				
<ol> <li>Includes the following sales through downstream channels (formerly BCDA segments)</li> </ol>	889.1	430.1	427.5	857.6

# Underlying EBIT variance



#### 2H FY2020 vs 1H FY2020 (\$M)



#### (1) Includes the impact of AASB16 Leases

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Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

## Spot spreads have contracted due to softening HRC prices and increasing raw material rates

### Indicative steelmaker HRC lagged spread



(1) Spot rates as at mid August 2020, unlagged

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Spread: SBB East Asia HRC price less cost of 1.5t iron ore fines and 0.71t hard coking coal. Sourced from SBB, CRU, Platts, TSI, Reserve Bank of Australia, BlueScope Steel calculations

#### Notes on calculation:

- 'Indicative steelmaker HRC spread' representation based on simple input blend of 1.5t iron ore fines and 0.71t hard coking coal per output tonne of steel. Chart is not a specific representation of BSL realised HRC spread (eg does not account for iron ore blends, realised steel prices etc), but rather is shown to primarily demonstrate movements from period to period.
- SBB East Asia HRC price lagged by three months up to Dec 2017, four months thereafter broad indicator for Australian domestic lag, but can vary.
- Indicative iron ore pricing: 62% Fe iron ore fines price assumed. Industry annual benchmark prices up to March 2010. Quarterly index average prices lagged by one quarter from April 2010 to March 2011; 50/50 monthly/quarterly index average from April 2011 to December 2012. Monthly thereafter. FOB Port Hedland estimate deducts Baltic cape index freight cost from CFR China price. Lagged by three months.
- Indicative hard coking coal pricing: Iow-vol, FOB Australia. Industry annual benchmark prices up to March 2010; quarterly prices from April 2010 to March 2011; 50/50 monthly/quarterly pricing from April 2011 to Dec 2017; monthly thereafter. Lagged by two months up to Dec 2017; three months thereafter.

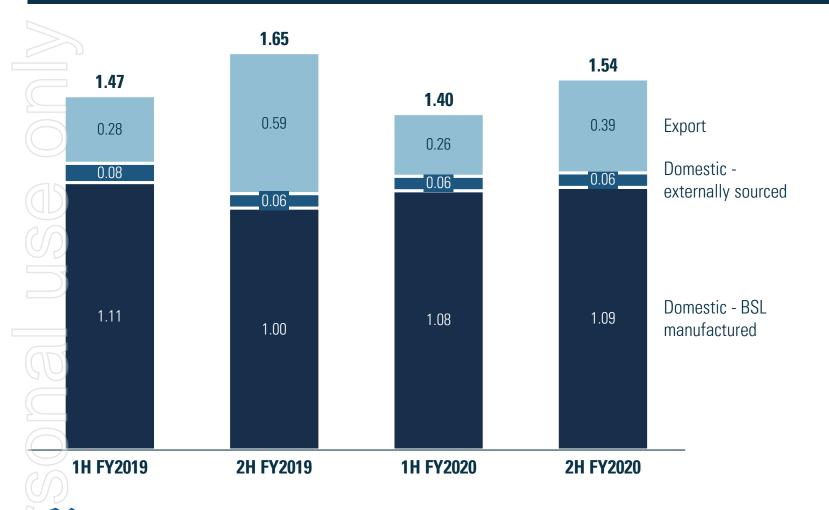
# Relationships with benchmark pricing

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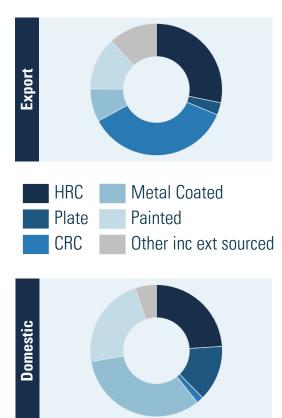
Steel prices	• Selling prices across majority of domestic product correlated with SBB East Asia HRC price; lagged generally three to five months; degree of correlation between realised and benchmark prices can vary within a given half year but is more fully reflected over the medium term
	• Export sales generally moving on a two month lag to a mix of SBB East Asia HRC (majority of the influence) and also US HRC pricing
Coal prices	<ul> <li>Hard coking coal: pricing and sourcing remains somewhat fluid. General guide at present is majority monthly pricing with reference to the FOB Australia premium low volatility metallurgical coal price, on a three month lag</li> <li>PCI: on a three month lag to low volatility PCI FOB Australia index</li> </ul>
15	- Tor. of a three month lag to low volatility For FOD Adstralla index
ע	Three month lag to index pricing (Platts IODEX 62% Fe CFR China)
Iron ore prices	s • Lump premium based on spot iron ore lump premium 62.5% Fe CFR China
	Pellet premium based on spot blast furnace iron ore pellet premium 65% CFR China
Coating metal	s • Zinc & aluminium: ASP currently uses around 40kt and 14kt of zinc and aluminium respectively. Recommend one month lag to LME contract prices
and scrap	• Scrap: generally moving on three month lag with reference to Platts HMS 1/2 80:20 CFR East Asia (Dangjin)
Export	• Export coke sales approx. ~650,000-700,000 dry metric tonne p.a., sold direct to end users (steelmakers) or via trading partners into regions such as India, Europe and South
metallurgical	America. Hard coking coal (Premium low vol HCC FOB Aus) is key input, with approx. ~75% yield factor from HCC to met coke
coke	• Seaborne price for met coke has historically been related to movements in the Chinese domestic coke price. As of more recently, however, the index is no longer considered to be a reliable indicator of the price BlueScope realises for export coke due to supply-demand dynamics and quality differences.
	The raw materials 'recipe' to produce a tonne of hot rolled coil at Port Kembla is shown on page 80.
	Note that degree of correlation between realised and benchmark prices can vary within a given half year but is more fully reflected over the medium term.

# **AUSTRALIAN STEEL PRODUCTS**

# Despatch mix (Mt)



#### FY2020 Product Mix



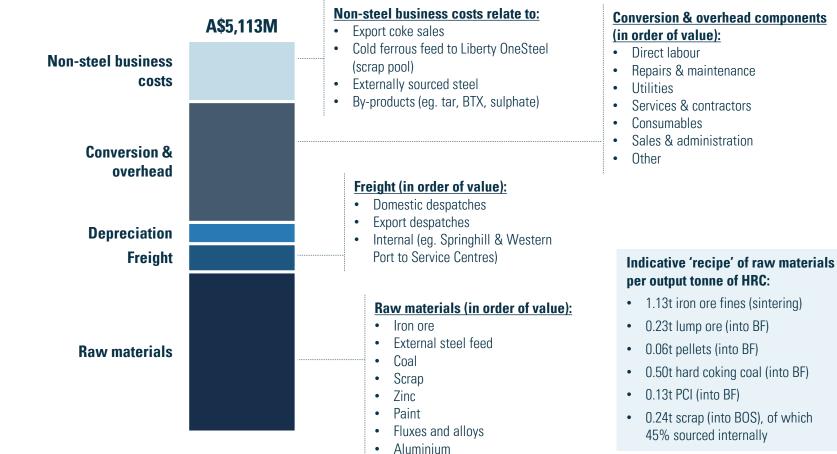
## Revenue and underlying costs FY2020

Revenue

steel

# A\$5,418M **Non-steel business** Export coke Cold ferrous • By-products · Externally sourced **Steel business**

#### **Underlying costs (to EBIT line)**

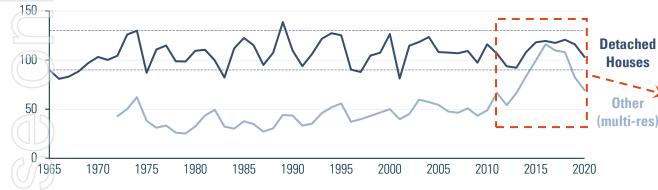


80

### Housing market pullback evident pre-pandemic; detached sector showing usual stability

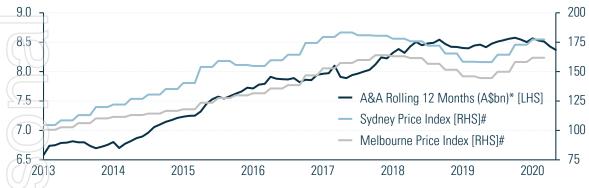
#### Long-Term Dwelling Approvals: rolling 12 months<sup>1</sup> ('000)

Despite pullback, detached house approvals holding in stable historic range



#### A&A Building Approvals and Established House Prices<sup>3</sup>

Stable and robust house prices continue to encourage renovations



# BLUESCOPE

#### Note: A&A: Alterations & Additions

Sources: (1) ABS series 8731, table 11; original data; data to Jun 20 Qtr (2) ABS series 8752, table 33; seasonally adjusted data; total sectors (3) ABS series 6416, table 2; original data; 2011-12=100; data to Mar 20 Qtr, ABS series 8731, table 38; seasonally adjusted; current \$; data to Jun 20 (4) Australian Industry Group; seasonally adjusted data; data to Jul 20

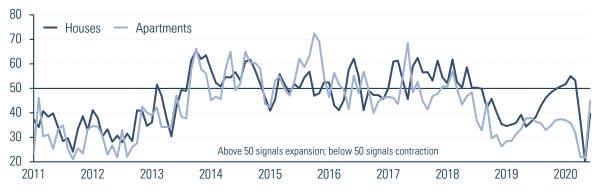
#### **Dwelling Commencements: by halves<sup>2</sup> ('000)**

Commencements pulling back to more normal range



#### **Performance of Construction Index<sup>4</sup>**

Sentiment in housing sector pullback also evident, especially post pandemic



### Sentiment in non-residential construction sector demonstrated a positive turnaround

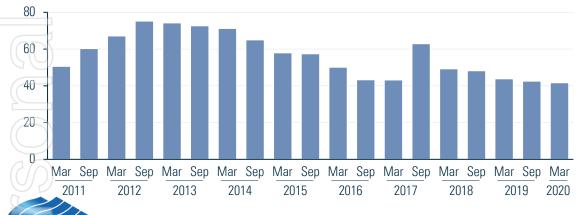
# **Non-Residential Building Approvals: rolling 12 months<sup>1</sup> (A\$bn) Approvals at most robust levels for many years**



#### Engineering Construction Work Done: by halves<sup>3</sup> (A\$bn)

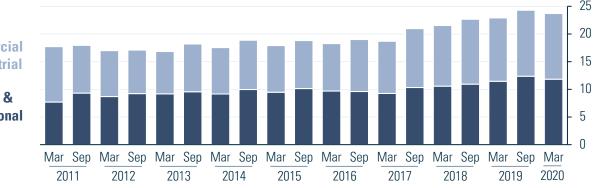
BLUESCOPE

Pullback driven by LNG, but sizeable investment in infrastructure remains



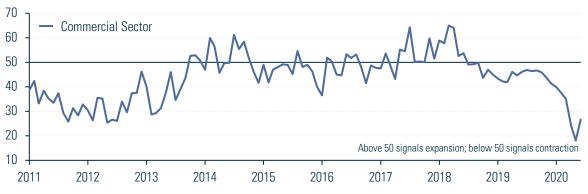
#### Non-Residential Work Done: by halves<sup>2</sup> (A\$bn)

Elevated activity reflects strong approvals growth



#### **Performance of Construction Index<sup>4</sup>**

Sentiment has seen significant impact post pandemic



Sources: (1) ABS series 8731, table 51; original data; current \$; total sectors; data to Jun 20 (2) ABS series 8752, table 51; original data; current \$; total sectors (3) ABS series 8762, table 1; seasonally adjusted data; real \$; total sectors (4) Australian Industry Group; seasonally adjusted data; data to Jul 20

# Portfolio of premium brands and strong channel focus; leading supplier to the building and construction industry

**Recent marketing campaigns** 

# **Brands**

A portfolio of many well-known and respected premium product brands

# BLUESCOP

Zincolume®

Colerbond

### Channels

A clear focus on knowing our end customers and maintaining strong channels to market

#### **/SAGHT** Build On Lysaght® ad Steel lysaght.com/buildon campaign





#### **COLORBOND®** Matt steel campaign



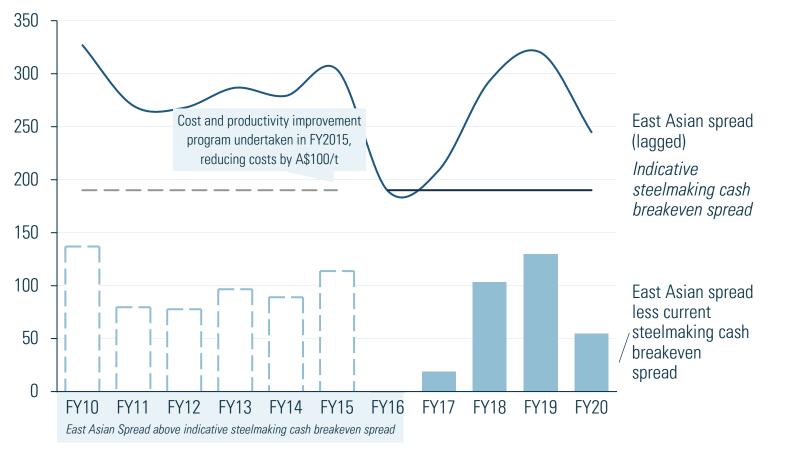
- Building on the iconic brand, COLORBOND® Matt steel is the result of a strong focus on differentiation and innovation
- "The Subtle Art of Standing Out" campaign with photographer Murray Fredricks targets end users and decision makers, such as architects, builders and specifiers

## An integrated and resilient business that delivers returns across the cycle

Steelmaking and coated operations optimised as a single unit to maximise overall profitability

- Highly competitive steelmaking cost base
- Steelmaking is a valuable contributor with an indicative cash break-even HRC-spread of just under US\$200/t
- Technology driving next round of cost savings and productivity improvements
- Earnings volatility in ASP is moderated by the ability to capture margin either in:
  - steelmaking, at times of high HRC prices, or
  - coating and painting, at times of low HRC prices, given the more stable nature of COLORBOND<sup>®</sup> steel pricing

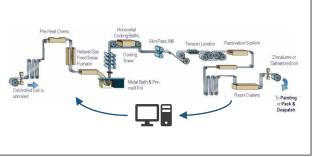
#### East Asian benchmark and ASP steelmaking indicative cash breakeven spreads (US\$/t)



## Robotics and automation opportunities unlocking the next wave of productivity improvements and cost savings

# COATING MASS OPTIMISATION

- Algorithm recommends operating parameters to better control coating mass application
- The model allows for better control and consistency in coating metal application, and avoids excess coating application



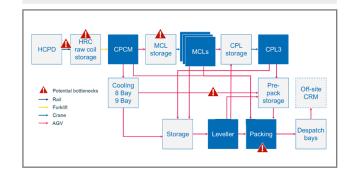


- Plans in place to access two distinct and complimentary systems, catering for both complex and simple operating assets
- Potential to make a step change in how we maintain our assets leading to improved operational efficiency





- Digital twins installed at both Springhill works and at the Plate Mill to increase throughput by optimising production flow decisions
- Enables the identification of potential bottlenecks and assists in design of interventions



# Financial and despatch summaries

# Key segment financial items (A\$M)

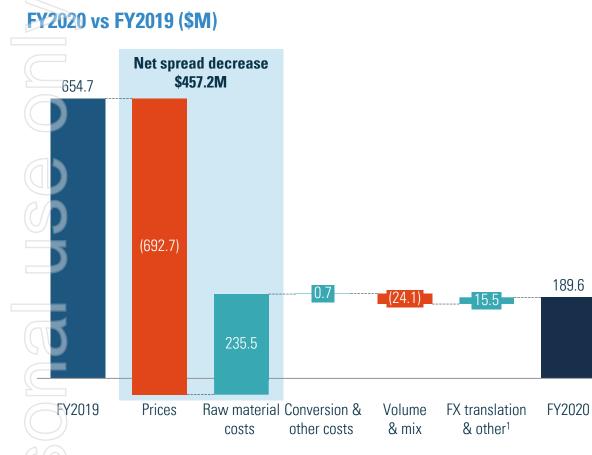
\$M unless marked	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	2,375.7	865.4	847.6	1,713.0
Underlying EBITDA	715.6	148.3	110.7	259.0
Underlying EBIT	654.7	114.5	75.1	189.6
Reported EBIT	654.7	113.5	74.2	187.7
Capital & investment expenditure	41.3	98.4	139.4	237.8
Net operating assets (pre tax)	1,850.2	1,958.6	2,059.4	2,059.4
Total steel despatches (kt)	2,110.4	1,028.8	1,015.0	2,043.8

#### Key segment financial items (US\$M)

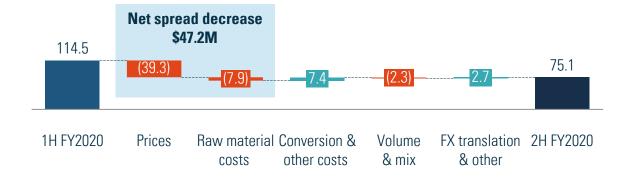
US\$M	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	1,700.9	592.0	557.1	1,149.1
Underlying EBITDA	514.3	101.6	72.7	174.3
Underlying EBIT	470.1	78.3	49.1	127.4
Reported EBIT	470.1	77.6	48.6	126.2
Capital & investment expenditure	29.3	67.2	91.6	158.8
Net operating assets (pre tax)	1,296.2	1,370.4	1,415.2	1,415.2



# Underlying EBIT variance



#### 2H FY2020 vs 1H FY2020 (\$M)



BLUESCOPE

Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

# Financial and despatch summaries

## Key segment financial items

\$M unless marked	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	2,879.4	1,492.1	1,285.4	2,777.5
Underlying EBITDA	206.0	129.3	125.2	254.5
Underlying EBIT	134.2	80.2	75.1	155.3
Reported EBIT	63.9	79.4	68.2	147.6
Capital & investment expenditure	140.8	22.7	29.1	51.8
Net operating assets (pre tax)	1,489.3	1,526.2	1,450.1	1,450.1
Total steel despatches (kt)	1,667.3	855.1	739.5	1,594.6

#### **Revenue by business**

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Thailand	546.7	236.3	276.3	512.6
Indonesia	280.9	144.4	104.9	249.3
Malaysia	266.4	121.1	67.9	189.0
Vietnam	209.0	106.9	99.1	206.0
North America	892.0	448.1	425.6	873.7
India <sup>1</sup>	0.0	0.0	0.0	0.0
China	700.3	435.7	311.7	747.4
Other / Eliminations	(15.9)	(0.4)	(0.1)	(0.5)
Total	2,879.4	1,492.1	1,285.4	2,777.5

# BLUESCOPE

#### (1) Tata BlueScope JV is equity accounted, as such revenue figures are not reported in BlueScope financials

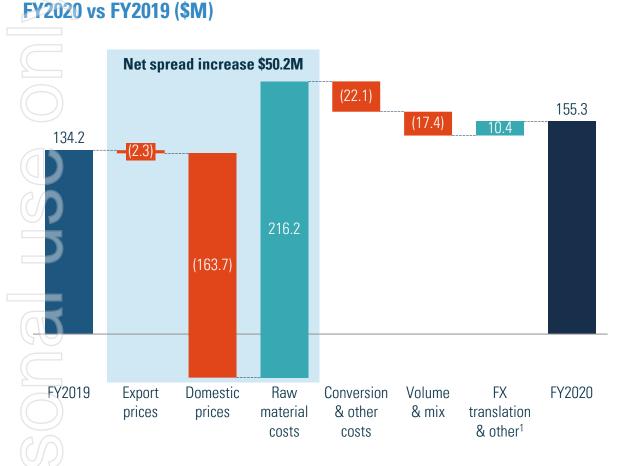
#### **Despatches by business**

'000 Tonnes	FY2019	1H FY2020	2H FY2020	FY2020
Thailand	341.4	132.8	172.4	305.2
Indonesia	177.6	85.9	64.2	150.1
Malaysia	166.4	72.7	41.0	113.7
Vietnam	125.5	62.6	57.5	120.1
North America	354.2	192.3	181.0	373.3
India	124.3	54.7	48.5	103.2
China	389.4	254.3	175.1	429.4
Other / Eliminations	(11.5)	(0.2)	(0.2)	(0.4)
Total	1,667.3	855.1	739.5	1,594.6

#### **Underlying EBIT by business**

\$M	FY2019	1H FY2020	2H FY2020	FY2020
Thailand	10.1	8.2	20.0	28.2
Indonesia	4.0	9.7	(1.3)	8.4
Malaysia	4.5	4.0	(5.1)	(1.1)
Vietnam	13.5	8.4	7.0	15.4
North America	37.2	5.6	34.6	40.2
India	16.2	9.9	7.1	17.0
China	50.1	36.7	14.5	51.2
Other / Eliminations	(1.4)	(2.3)	(1.7)	(4.0)
Total	134.2	80.2	75.1	155.3

# Underlying EBIT variance



### 2H FY2020 vs 1H FY2020 (\$M)



1H FY2020	Export	Domestic	Raw	Conversion	Volume	FX	2H FY2020
	prices	prices	material	& other	& mix	translation	
			costs	costs		& other	

(1) Includes the impact of AASB16 Leases

BLUESCOPE

Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

# Financial and despatch summaries

# Key segment financial items (A\$M)

\$M unless marked	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	1,178.0	611.9	506.6	1,118.5
Underlying EBITDA	73.4	38.5	28.8	67.3
Underlying EBIT <sup>1</sup>	53.4	24.4	13.5	37.9
Reported EBIT	53.4	24.4	(26.2)	(1.8)
Capital & investment expenditure	25.9	6.4	8.5	14.9
Net operating assets (pre tax)	548.9	593.7	554.3	554.3
Total steel despatches (kt)	226.5	112.0	91.0	203.0

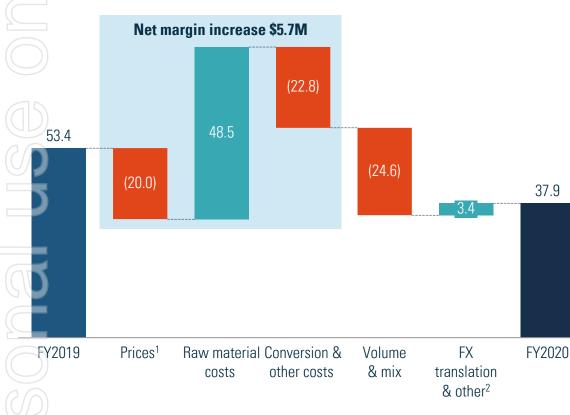
#### Key segment financial items (US\$M)

US\$M	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	841.4	418.3	332.6	750.9
Underlying EBITDA	52.1	26.4	18.8	45.2
Underlying EBIT	37.8	16.7	8.8	25.5
Reported EBIT	37.8	16.7	(18.5)	(1.8)
Capital & investment expenditure	18.3	4.4	5.4	9.8
Net operating assets (pre tax)	384.6	415.4	380.9	380.9

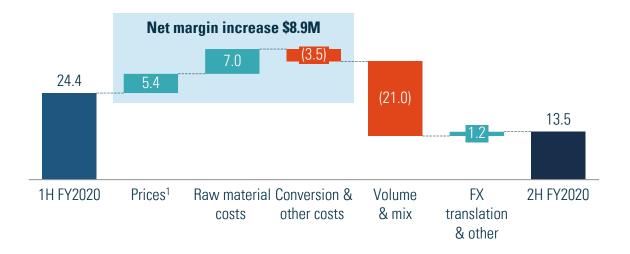
JESCOPE

# Underlying EBIT variance

# FY2020 vs FY2019 (\$M)



#### 2H FY2020 vs 1H FY2020 (\$M)





(1) Includes contribution from BlueScope Properties Group

(2) Includes the impact of AASB16 Leases

Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

# Financial and despatch summaries

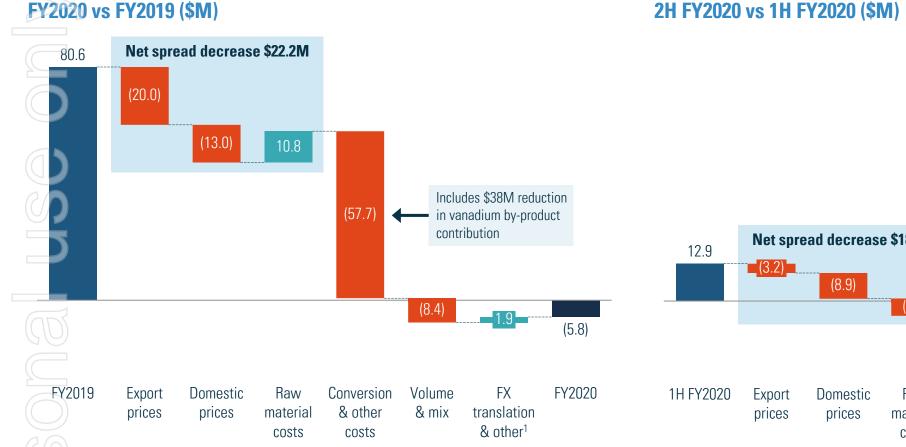
# Key segment financial items

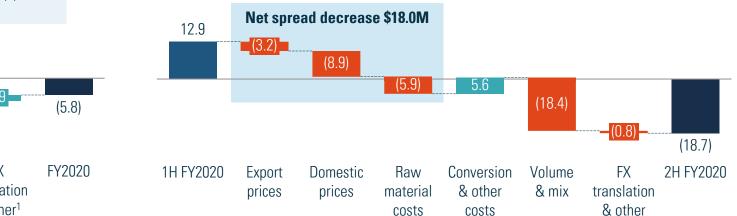
\$M unless marked	FY2019	1H FY2020	2H FY2020	FY2020
Revenue	888.1	420.3	372.1	792.4
Underlying EBITDA	129.0	39.5	12.7	52.2
Underlying EBIT	80.6	12.9	(18.7)	(5.8)
Reported EBIT	80.6	12.9	(219.0)	(206.1)
Capital & investment expenditure	80.5	32.3	20.3	52.6
Net operating assets (pre tax)	263.7	320.2	(3.4)	(3.4)
Total steel despatches - flat & long (kt)	607.3	314.8	285.9	600.7

#### **Steel despatches**

'000 Tonnes	FY2019	1H FY2020	2H FY2020	FY2020
Domestic despatches				
- NZ Steel flat products	273.8	145.8	106.6	252.4
- Pacific Steel long products	187.9	84.9	72.0	156.9
Sub-total domestic	461.7	230.7	178.6	409.3
Export despatches				
- NZ Steel flat products	144.2	76.0	103.7	179.7
- Pacific Steel long products	1.4	8.1	3.6	11.7
Sub-total export	145.6	84.1	107.3	191.4
Total steel despatches	607.3	314.8	285.9	600.7

# Underlying EBIT variance





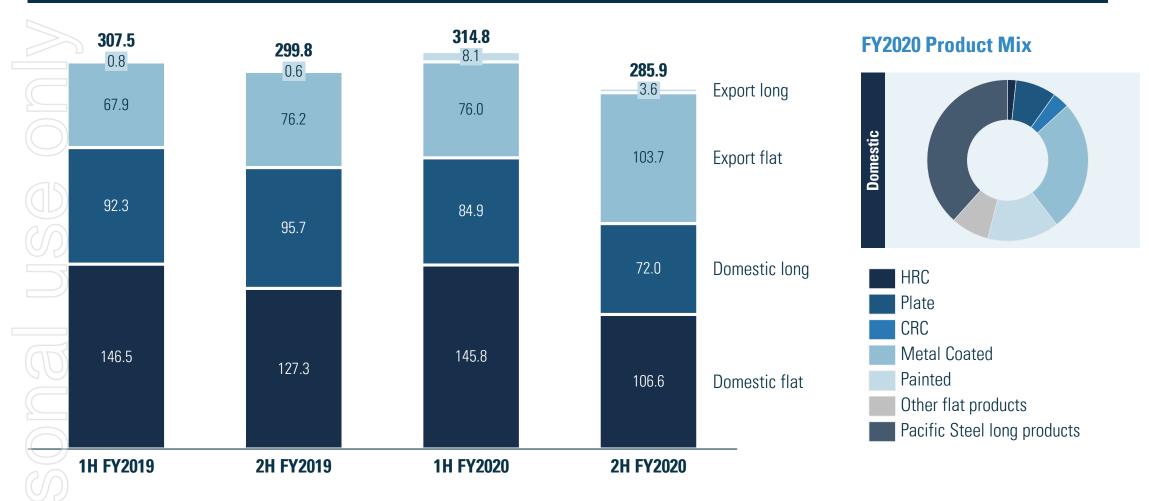
#### (1) Includes the impact of AASB16 Leases

BLUESCOPE

Note: FX translation relates to translation of foreign currency earnings to A\$, transactional foreign exchange impacts are reflected in the individual categories

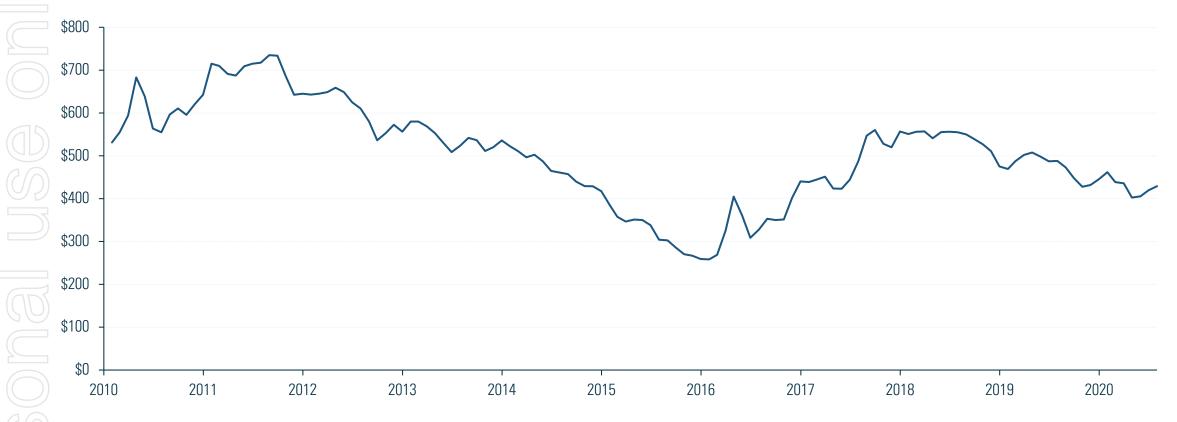
# **NEW ZEALAND & PACIFIC ISLANDS**

# Despatch mix (kt)



# The East Asian rebar price influences domestic and export long product pricing

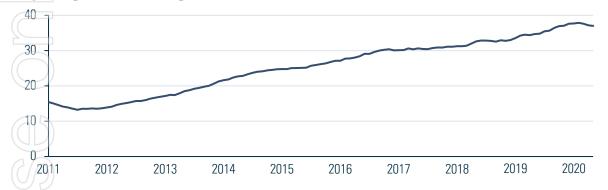
#### SBB East Asian rebar price, unlagged (US\$/t)



PE Source: SBB Platts

# The NZ economy remains robust, despite a slight dip in activity prior to and during COVID-19 shutdown

**Residential Building Consents: rolling 12 months<sup>1</sup> ('000)** Tapering off record high levels



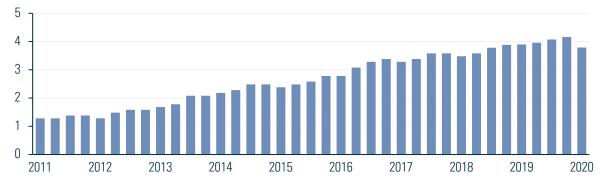
# Non-Residential Building Consents: rolling 12 months<sup>3</sup> (NZ\$bn)

**Business investment slowed during the onset of the pandemic** 



#### **Residential Work Put in Place: by quarters<sup>2</sup> (NZ\$bn)**

Activity pipeline robust, despite slight pullback



#### **Performance of Manufacturing Index<sup>4</sup>**

Significant impact from coronavirus especially on trade exposed businesses

# GLOSSARY

1H	Six months ended 31 December in the relevant financial year
1H FY2019	Six months ended 31 December 2018
1H FY2020	Six months ended 31 December 2019
1H FY2021	Six months ended 31 December 2020
2H	Six months ended 30 June in the relevant financial year
2H FY2019	Six months ending 30 June 2019
2H FY2020	Six months ending 30 June 2020
AM	Next generation zinc, aluminium and magnesium coating technology
ASEAN	Association of South East Asian Nations
ASP	Australian Steel Products segment
A\$, \$	Australian dollar
BNA	Buildings North America segment
BOF	Blast furnace
<b>BP or Building Products</b>	Building Products Asia and North America segment
BPG	BlueScope Properties Group
BlueScope or the Group	BlueScope Steel Limited and its subsidiaries (ie. the consolidated group)
the Company	BlueScope Steel Limited (ie. the parent entity)
DPS	Dividend per share
D&A	Depreciation and amortisation
EAF	Electric Arc Furnace
EBIT	Earnings before interest and tax
EBITDA	Earnings before interest, tax, depreciation and amortisation
EBS	Engineered building solutions, a key product offering of the Buildings North America and Building Products segments
EPS	Earnings per share

FY2019	12 months ending 30 June 2019
FY2020	12 months ending 30 June 2020
FY2021	12 months ending 30 June 2021
Gearing ratio	Net debt divided by the sum of net debt and equity
HRC	Hot rolled coil steel
IFRS	International Financial Reporting Standards
Leverage, or leverage ratio	Net debt over LTM underlying EBITDA
LTM	Last twelve months
MCL	Metal coating line
mt	Million metric tonnes
Net debt, or ND	Gross debt less cash
n/m	Not meaningful
NOA	Net operating assets pre-tax
North Star	North Star BlueScope Steel
NPAT	Net profit after tax
NSC	Nippon Steel Corporation
NZD	New Zealand dollar
NZPI	New Zealand & Pacific Islands segment
OEM	Original equipment manufacturer
ROIC	Return on invested capital (or ROIC) – underlying EBIT over 13 month average capital employed
STEM	Science, Technology, Engineering and Mathematics
TBSL	Tata BlueScope Steel
TCFD	Task Force on Climate-related Financial Disclosure
US	United States of America
US\$	United States dollar





# FY2020 FINANCIAL RESULTS PRESENTATION

**NINO** 

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Managing Director and Chief Executive Officer Tania Archibald Chief Financial Officer 17 August 2020

BlueScope Steel Limited. ASX Code: BSL

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