

# PROUD TO BELONG

Presenters

**BRIAN HODGES** – Managing Director

STEVE PERRY - Chief Financial Officer

**ENDA SHERIDAN** – Executive General Manager

(Mining Products Division)

#### Bradken Limited - 2013 Half Year Results

Tuesday, 12th February 2013





#### 2013 Half Year Results

#### 1. Highlights

- 2. Financial Review
- 3. Operational Review
- 4. Strategy and Outlook

#### **Brian Hodges**

Steve Perry

Enda Sheridan / Brian Hodges

Brian Hodges



## Highlights

- NPAT of \$46.7 million up 9% and EBITDA of \$105.1 million up 6% on 1H12 operating results
- Mining consumables sales revenue up 15% on 1H12 operating results
- Quality of earnings improved with EBITDA to sales increasing 1.0% to 15.5% due to a sales mix movement towards mining consumables
- Strong operating cash flow of \$70.8 million, up from \$10.7 in the previous corresponding period
- Commenced operation of a world class, low cost foundry at Xuzhou, China in December 2012 currently operating on two shifts per day
- Interim dividend of 20.0 cents fully franked declared, with the dividend payable on the
  14 March 2013 and a DRP operating



# Sales Analysis





#### **Market Thematics**

- Significant impact of low iron ore and coal prices on market demand for capital goods and initially on the consumable product sales
- Current cycle appears to have bottomed some 20% below the peak
- Commodity price increases expected to see demand return
- Gold and copper markets remain very stable with strong demand continuing for consumable products
- Global competition becoming more evident with Australian manufacturing base shrinking in some traditional industrial market sectors



**Bradken GET Adapters Assembled on Lip** 



**Bradken Vortex End in Grinding Mill** 



# Financial Highlights

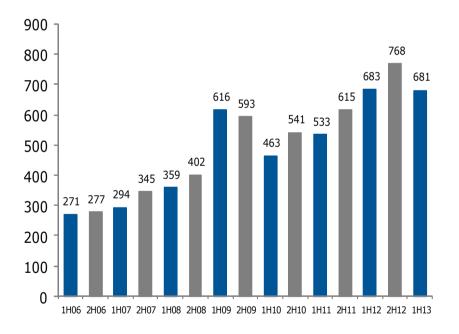
A\$ Millions	6 Mo	% Change to	
	Dec-12	Dec-11	Dec-11
Sales	680.5	683.2	0%
EBITDA	105.1	98.9*	6%
NPAT	46.7	43.0	9%
EBITDA/Sales	15.5%	14.5%	
EPS (cents)	27.6	26.2	
DPS (cents)	20.0	19.5	
Operating Cashflow	70.8	10.7	

Due to a change in accounting treatment from recording dividend income to equity accounting, EBITDA for December 2011 has been reduced by \$1.2 million to be comparable with the current period



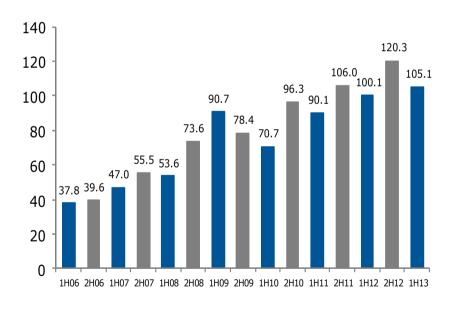
#### Revenue / EBITDA Trends

#### Revenue (A\$m)



#### **Financial Periods**

#### EBITDA (A\$m)



**Financial Periods** 



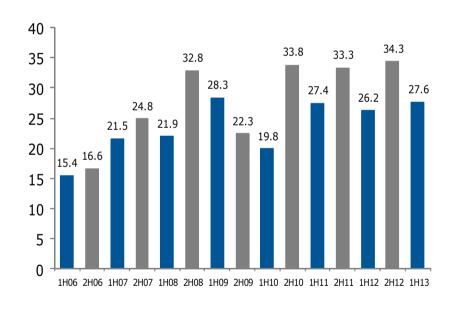
### NPAT / EPS Trends

#### NPAT (A\$m)

### 

#### **Financial Periods**

#### **EPS** (cents)



**Financial Periods** 



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## Financial Performance

A\$ Millions	6 Mont	% Change to	
	Dec-12	Dec-11	Dec-11
Sales	680.5	683.2	(0%)
EBITDA	105.1	98.9*	6%
Depreciation	21.7	20.0	(8%)
Profit from Investments	5.7	1.2	374%
Borrowing costs	15.7	16.2	3%
PBT&A	73.5	63.8	15%
Amortisation	6.1	2.7	126%
PBT	67.4	61.1	10%
Tax Expense	20.7	18.1	(14%)
NPAT	46.7	43.0	9%
EBITDA/Sales	15.5%	14.6%	
EPS (cents)	27.6	26.2	5%
DPS (cents)	20.0	19.5	3%

Due to a change in accounting treatment from recording dividend income to equity accounting, EBITDA for December 2011 has been reduced by \$1.2 million to be comparable with the current period

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# Divisional Sales and Margins

A\$ Thousands	6 Months to:				% Change to		
Ap Illousalius	Dec-12		Jun-12		Dec-11	Jun-12	Dec-11
Sales							
Mining Products	209,337		208,778		182,249	0.3%	14.9%
Mineral Processing	110,112		140,742		116,249	(21.8%)	(5.3%)
Rail	131,907		165,542		164,659	(20.3%)	(19.9%)
<b>Engineered Products</b>	165,917		191,891		155,258	(13.5%)	6.9%
Other	63,243		61,153		64,735	3.4%	(2.3%)
Total Sales	680,516		768,106		683,150	(11.4%)	(0.4%)
Gross Margin		% to sales		% to sales		% to sales	
Mining Products	70,634	33.7%	70,326	33.7%	60,423	33.2%	
Mineral Processing	40,514	36.8%	47,649*	<b>47,649</b> * 33.9% <b>41,771</b> * 35.9%		35.9%	
Rail	17,509	13.3%	16,988	10.3%	28,054	17.0%	
<b>Engineered Products</b>	58,721	35.4%	65,461	34.1%	52,053	33.5%	
Other	26,339	41.6%	24,194	39.6%	22,697	35.1%	
<b>Total Gross Margin</b>	213,717	31.4%	224,618*	29.2%	204,998*	30.0%	

Mineral Processing Division total margin adjusted up \$2,294 in Dec-11 and Jun-12 for Norcast inventory fair value expense.



### **EBITDA Movements**



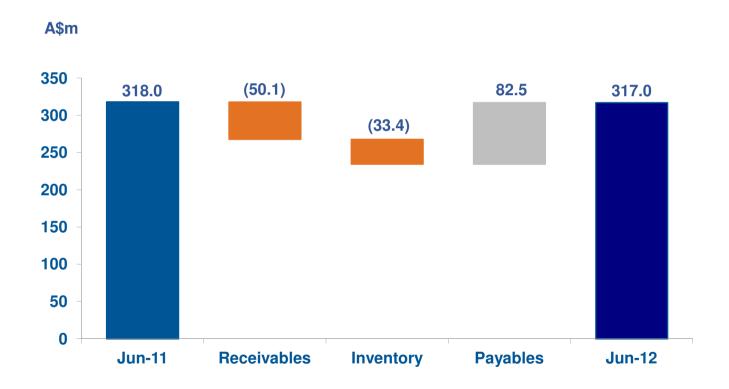


# Cash Generation

A\$ Millions	6 months to:		
A WIIIIOTIS	Dec-12	Dec-11	
EBITDA	105.1	100.1	
Working Capital	(5.3)	(45.1)	
Interest & Borrowing Costs	(14.6)	(16.1)	
Income tax payments	(14.4)	(28.2)	
<b>Operating Cash Flow</b>	70.8	10.7	
Net Capex	(53.9)	(60.5)	
Free Cash Flow	16.9	(49.8)	



# Working Capital Movements





## Capital Expenditure

- Net capital expenditure of \$53.9 million for the period
- Major Projects:
  - √ \$31.8 million China foundry
  - ✓ New Corporate Centre in Newcastle built, sold and leased back in the period at no net capex cost
  - √ \$12.5 million of growth capex and \$9.6 million of stay-in-business capex





Plant and Equipment at the Xuzhou Foundry, China



# Capital Management – Key Measures

	6 Months to:		
	Dec-12	Jun-12	Dec-11
Net Debt (A\$m)	453.2	442.8	475.1
Gearing (net debt/net debt plus equity) %	38.2%	38.1%	40.4%
Gearing (net debt/EBITDA)	2.01	2.01	2.28
Interest Cover (EBITDA/Interest cost)	7.42	6.50	6.69
Working Capital to Sales %	21.7%	21.9%	23.1%



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**Enda Sheridan / Brian Hodges** 

Brian Hodges



## Operational Review - Mining Products

- Sales of \$209 million up 15% with improved margins of 33.7% on 1H12 operating results, however sales were flat when compared with the immediately preceding half
- Ground Engaging Tools and Buckets sales revenue up 35% with growth derived from increased market penetration although a slowdown in the Australian coal market had a negative impact
- Crawlers Systems sales revenue up 15% however order intake softened towards the end of the period
- Fixed Plant sales revenue up 15% with:
  - Higher sales of production-related consumable products offset by lower capital project activity in WA iron ore market
  - Alberta, Canada oil sands market slow with strong competition, however order intake and margins improved significantly towards the end of the period
- The Mining Products Division's geographical expansion strategy continued building both sales and distribution networks and a global manufacturing base



RH400 Crawler Shoe, Oil Sands, Canada



**Bradken Loader Bucket** 



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## Operational Review – Mineral Processing

- Market demand remained strong with no sign of slowdown in orders from end users or OEMs
- Sales of \$110 million down 5% on 1H12, with higher sales in the Americas through strong market conditions and increased output from the Mont Joli foundry offset by lower sales in Australasia and Africa due to product mix and timing of customer reline schedules
- Margin improvement of 0.9% to sales from corresponding period due to increased use of alloy scrap and production efficiencies at Mont Joli and use of best-fit facilities including Malaysia for supply of mill and crusher liners for the Australasian and African markets
- All Mineral Processing facilities have healthy backlogs and will continue to operate at full capacity in the second half with additional volumes sourced from other Bradken facilities including Xuzhou, China and Amite, USA
- Focus on continued expansion of the differentiation gap through development of new products and materials and planning for additional capacity to meet future market demand



**Grinding Mill Liners, Kansanshi Mine, Zambia** 



Grinding Mill, Cadia Mine, Australia



### Operational Review – Rail

- Low volumes in Nov/Dec 2012 resulted in a sales revenue reduction of 20% [as forecast] with 934 wagons fabricated in the first six months
- At the start of the period we invoiced the final wagons related to the low margin rail contracts. The mix is returning to the higher average margin work
- Orders for 1,000 wagons are in hand at more favourable commercial terms and production beginning in mid-February, with 700 wagons expected to be completed in the second half
- The market is currently strong with contract negotiations underway for further rail wagons to be manufactured in F14
- Elimination of low margin contracts from the mix, reduced input costs from continued supply chain globalisation and manufacturing efficiencies should see margins further improve in the second half on a stable revenue stream



**Bradken Coal Wagons** 



**Rail Wagon Manufacture** 



# Operational Review - Engineered Products

- Sales of \$165 million up 7% on 1H12 although down on the previous half, with a strong order book in excess of \$250 million
- Industrial Products Business sales in 1H13 were 18% higher than 1H12 as the Amite foundry expansion became operational in January 2012, in spite of a slowdown in capital parts orders
- Energy Business sales in 1H13 were 7% lower than 1H12 due to slower bookings in the first quarter and a capacity constraint in high integrity welding, which has now been overcome. Sales will be stronger in the second half
- Market for natural gas-flow products in the USA is increasing rapidly due to growth in the hot horizontal fracking market in which we have been receiving pump and valve orders
- Maintaining focus on margin improvement and cost management during the current downturn



**Casting Heat Treatment** 



**Large Pump Housing** 



#### Other Businesses

#### **Industrial Business (Australia)**

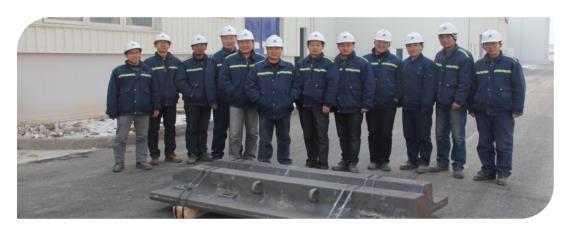
- Sales up 2.2% on 1H12 despite contraction in some traditional industrial market sectors
- Lower order intake in the second quarter from capital mining OEMs reflecting uncertainty in industrial markets
- Completion of acquisition of Hillside foundry in Dunedin will treble our low cost New Zealand capacity and provide a broader manufacturing capability

#### **Foundry Supplies Business (CMS)**

- Sales down 4% with reduction in orders from Australian foundries and steel mills largely offset by new product lines and new offshore markets
- Global expansion of this business in Malaysia, China, USA and the United Kingdom progressing
- Continued global strategic sourcing has enabled further margin expansion of key foundry consumables in addition to new product lines
- Acquisition of Cooinda Ceramics has provided the technology required to manufacture extruded, pressed and cast ceramic shapes

## Xuzhou Foundry

- Installation and commissioning of plant and equipment for Stage 1 of the low cost Xuzhou
  Foundry is now complete with delivery of first castings occurring in January 2013
- This is a major milestone for Bradken and demonstrates our ability to undertake organic growth on a global scale
- New facility to house a machine shop, induction hardening equipment for crawler shoes and the CMS manufacturing centre and warehouse is progressing well and due for completion in late 2013
- Currently transitioning onto two shifts and planning an increase to three shifts and when fully operational, the foundry will have capacity to produce 20,000 tonnes per annum
- \$25 million in sales of mineral processing and crawler shoes consumables will be produced in the second half



Xuzhou foundry team with a Bradken Mill Liner



## People & Safety

- Global Lost Time Injury Frequency Rate (LTIFR) increased marginally from 4.2 to 4.3
- Total employment in the group fell from 6,500 to 6,000 over the period to balance with workload as the market slowed
- Focus maintained on developing our people through regional programs:
  - Completed CEO leadership program base level training at all North American locations
  - Completed DuPont Safety training for supervisors at Australian sites
  - Delivered James Wood safety "Choices" program to all Australian workforce
- Enhanced our metallurgical capability in Australia with employment of a number of experienced metallurgists







Recognition Award Winners and Presenters

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## **Underlying Business Strategies**

Grow core products and services both organically and globally through complementary acquisitions

Continue to develop the Bradken culture, technology, product development and manufacturing skills

Continue to expand capacity and capability to capitalise on the continued strong growth in resources and energy.

Business Strategy Continue to pursue profit improvement strategies through cost reduction programs, capital expenditure and vertical integration initiatives



#### Outlook

- Bradken's order books have stabilised and there is evidence to suggest that we have reached the bottom of the current cycle
- With rail margin improvements and the low cost Xuzhou foundry coming on line, we expect to Company's margins to remain strongly defensible and may improve in the period
- Continued focus on working capital and capex at around \$35 million in the second half will ensure a conservative balance sheet
- With the capacity that has been installed over the prior years and the increasing production from the Xuzhou foundry, the business is well positioned to respond to any market demand increases









