

#### **Boral Limited**

**RESULTS FOR THE** 



#### **Agenda**

- Financial Highlights and Markets Review
- Financial Results
- Divisional Performance
- Perform & Grow Strategy
- Outlook



#### financial highlights & markets review







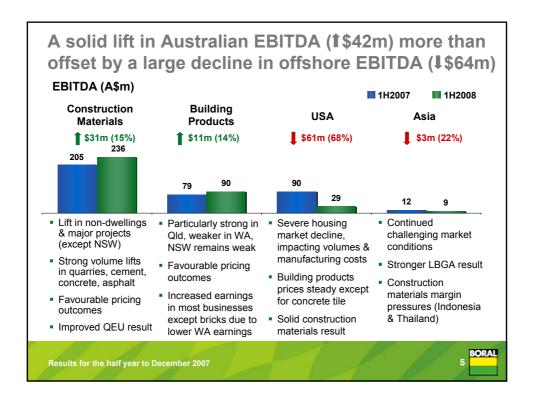
Herons Creek Mill, Timber

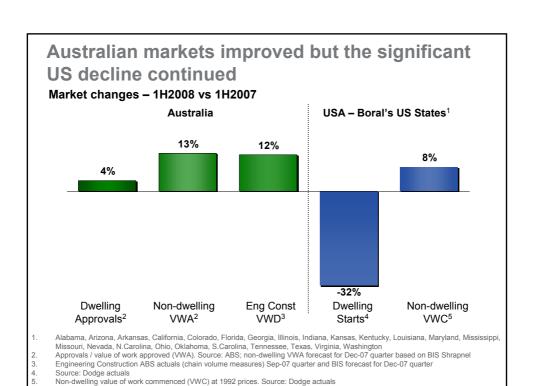


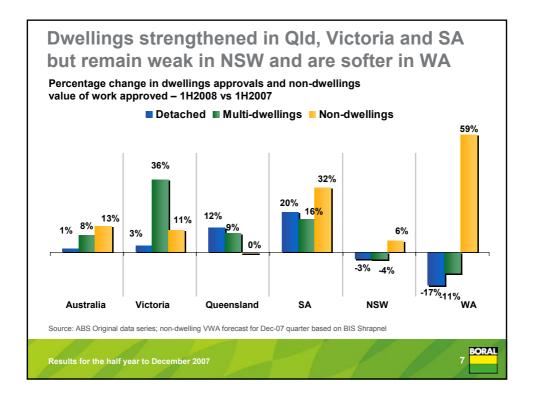
Mobile Crushing Rig, Queensland

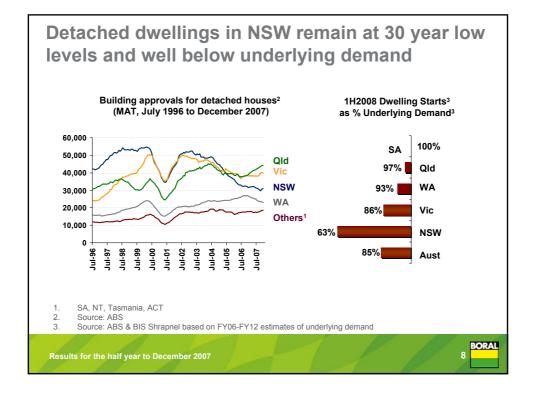
#### 1H2008 Financial results

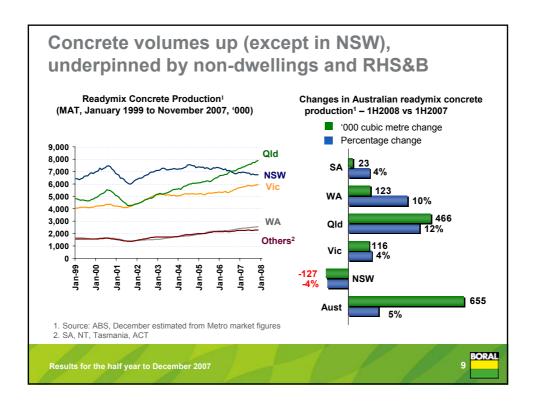
Revenue	I	5%	to	\$ 2.6b
EBITDA	1	6%	to	\$ 360m
EBIT	1	10%	to	\$ 240m
Net Interest	1	4%	to	\$ 57m
Profit after tax	1	10%	to	\$ 132m
EPS	1	11%	to	22.0 cents
Interim dividend (100% franked)	unc	changed	at	17 cents
Return on equity	fron	n 11.9%	to	9.4%



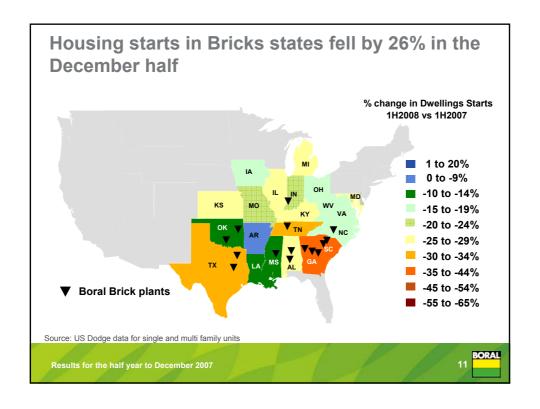


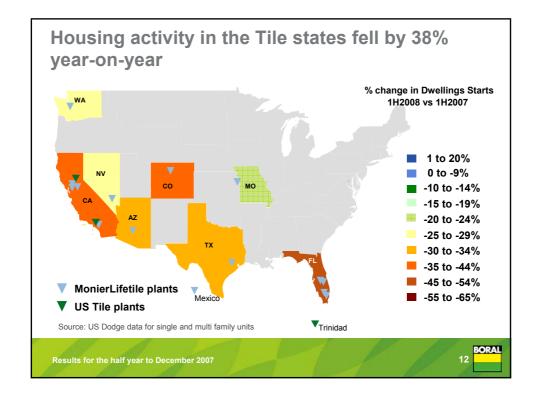


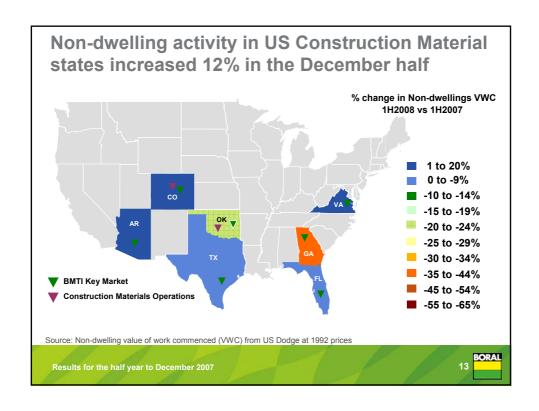














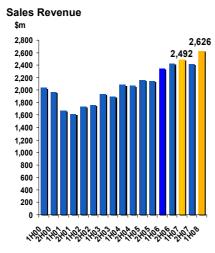
#### Profit after tax down 10% to \$132m in 1H2008

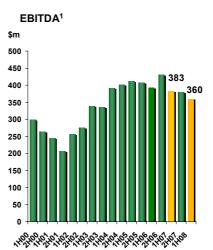
A\$m	1H2008	1H2007	% ∆
Revenue	2,626	2.402	5
Revenue	2,020	2,492	5
EBITDA	360	383	(6)
EBIT	240	267	(10)
Net Interest	57	55	4
Profit before tax	183	212	(14)
Тах	51	65	(22)
Profit after tax	132	147	(10)

Results for the half year to December 2007



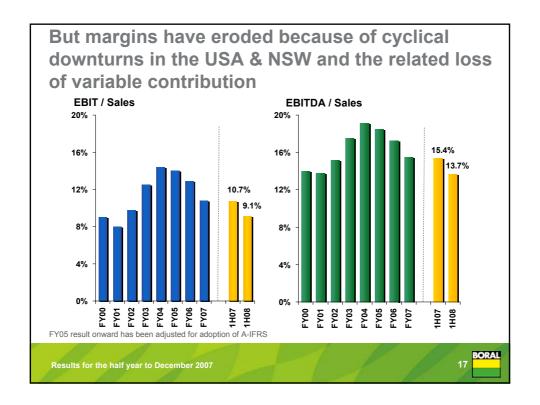


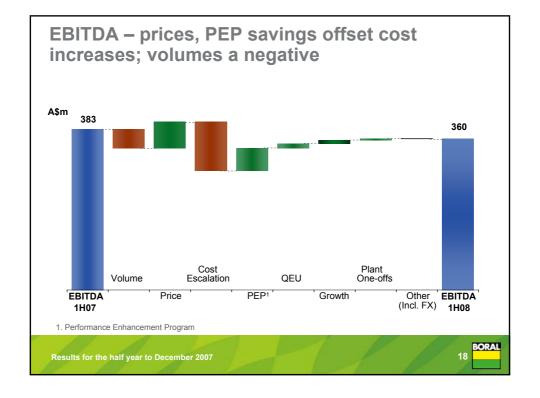




1. FY05 result onward has been adjusted for adoption of A-IFRS

Results for the half year to December 2007





#### Boral's balance sheet remains in good shape

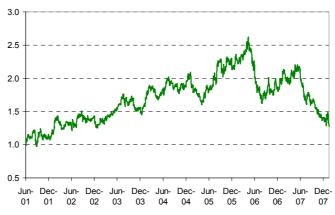
As at A\$m	Dec-07	Dec-06
Cash flow from operating activities	223	107
Net debt	1,609	1,637
Net debt / equity	53%	58%
Net Interest cover	4.2 x	4.9 x
Funds employed	4,635	4,482
Return on funds employed (MAT)	10.9%	13.1%
Return on equity (MAT)	9.4%	11.9%

Results for the half year to December 2007

9 BORA

With Boral's asset base strengthening, share price deterioration has led to a low price to book value ratio for BLD

Share price to NTA per share



# Boral announces \$100m off-market share buyback as part of capital management program

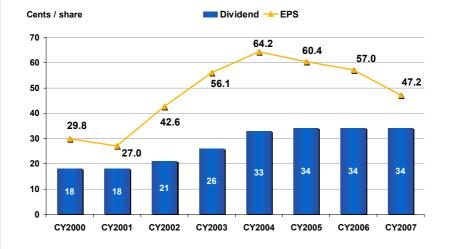
- Off-market share buy-back ("Buy-Back") ~\$100m or ~3% of issued shares
- The Buy-Back will:
  - be undertaken at a tender discount of between 5% and 14% of the Market Price<sup>1</sup>
  - not affect Boral's future capacity to pay fully franked dividends
  - benefit all shareholder regardless of whether they participate or not
- Tender period will open on 3 March 2008 and close on 4 April 2008
- The 'Market Price' will be the volume weighted average price of Boral shares (adjusted for certain not 'at market' trades as set out in the Buy-Back booklet) traded on the Australian Securities Exchange over five trading days up to and including 4 April 2008.

Results for the half year to December 2007

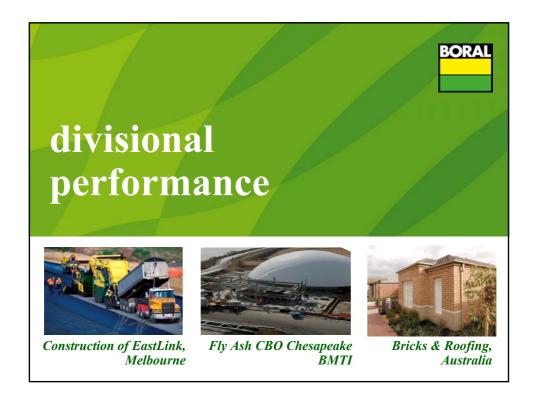
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# Dividends per share maintained despite impact of NSW and USA downturns on EPS

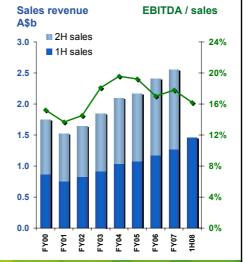






# Construction Materials: EBITDA up 15% driven by stronger volumes and price gains

A\$m	1H08	1H07	<b>%</b> Δ
Sales	1,454	1,271	14
EBITDA	236	205	15
EBIT	167	137	22
Funds employed	2,339	2,289	2
EBITDA/sales %	16.2	16.1	
EBIT/sales %	11.5	10.8	
ROFE % (MAT)	14.9	12.5	



FY05 result onward has been adjusted for adoption of A-IFRS

Results for the half year to December 2007

BORAL

Construction Materials revenues up 14% underpinned by stronger non-dwellings volumes & solid pricing outcomes

Ext. sales A\$m	1H08	1H07	% Δ	volume Δ	price Δ	ΕΒΙΤΟΑ Δ
Cement <sup>1</sup>	271	251	8	1	1	1
Concrete & Quarries	764	684	12	1	1	1
Asphalt	297	260	14	1	1	1
QEU	92	19	385			1
Other <sup>2</sup>	30	56				
TOTAL	1,454	1,271	14			

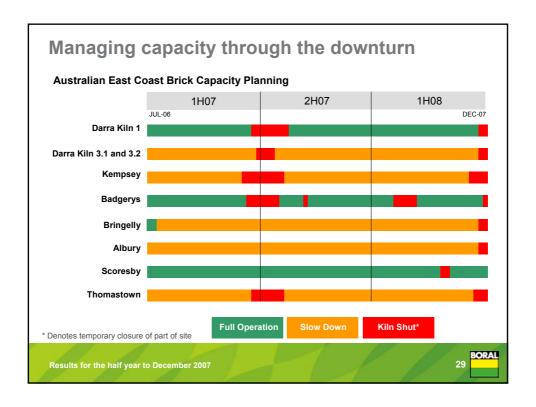
1. Cement division includes BCSC (external revenues), concrete placement & scaffolding. Volume & price changes for cement only.

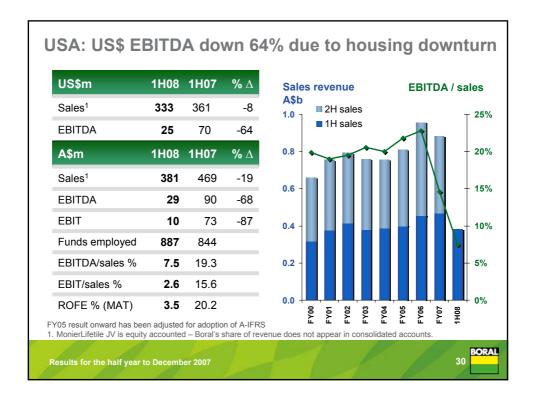
2. Includes exited contracting business and transport operations, which are now largely internally focused.

#### Building Products: EBITDA up 14% due to improved pricing and volume Sales revenue EBITDA / sales A\$b **%** Δ 1H07 A\$m 1H08 ■ 2H sales 1.6 ■ 1H sales Sales 687 646 6 16% 1.4 **EBITDA** 90 79 14 14% 1.2 12% **EBIT** 63 53 19 1.0 10% Funds employed 1,153 1,058 9 0.8 8% 0.6 EBITDA/sales % 12.2 13.1 EBIT/sales % 4% 9.2 8.2 0.2 ROFE % (MAT) 10.1 9.5 0.0 FY05 result onward has been adjusted for adoption of A-IFRS Results for the half year to December 2007

Building Product revenues up 6% driven by solid price & volume outcomes despite weak NSW housing

Ext. sales A\$m	1H08	1H07	% Δ	volume Δ	price Δ	EBITDA Δ
Bricks	155	154	1	1	1	1
Roofing	60	56	6	1	1	$\leftrightarrow$
Masonry	64	61	5	1	1	1
Plasterboard	185	177	5	1	1	1
Timber	141	124	13	1	1	1
Windows	82	74	11	1	1	1
TOTAL	687	646	6			





# USA: underlying revenues down because of housing market-related volume reductions

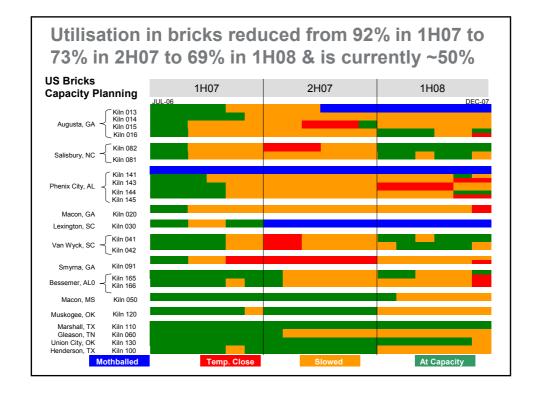
Ext. sales US\$m	1H08	1H07	% Δ	volume Δ	price Δ	ΕΒΙΤΟΑ Δ
US Bricks	197	249	-21	1	1	1
Clay Tiles	13	14	-4	1	1	1
Concrete Tiles <sup>1</sup>				1	1	1
Fly Ash	57	60	-4	1	1	1
Construction Materials	66	39	68	1	1	1
TOTAL	333	361	-8			

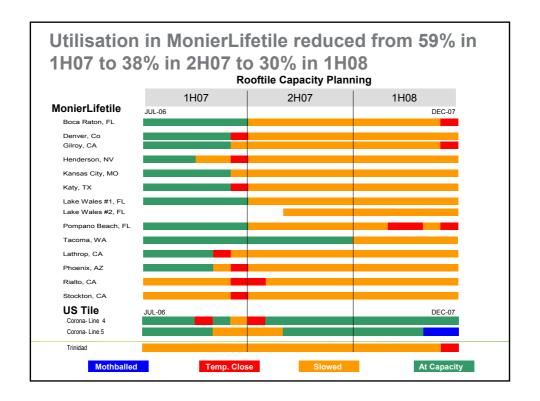
1. MonierLifetile JV is equity accounted - Boral's share of revenue does not appear in consolidated accounts.

Results for the half year to December 2007

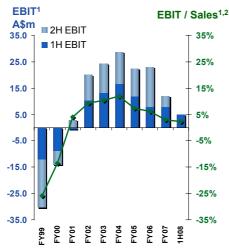
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- Plasterboard JV after tax contribution<sup>3</sup> of \$9.7m up 31%
- Growth and improved market conditions in some key plasterboard markets including Korea & China
- Concrete & Quarries: results lower due to margin pressures (Indonesia & Thailand)
- Includes Plasterboard and Construction Materials; Plasterboard JV EBIT contribution from FY01 is profit after tax; FY05 result onward has been adjusted for adoption of A-IFRS.
- 2. Revenues for FY01 onwards adjusted to include Boral's share of the Plasterboard Asia JV.
- Plasterboard JV contribution is profit after financing and tax.



# perform & grow strategy



New Product - Mesa Blend Brick, USA



Berrima Cement Mill 7 Upgrade



Sunstate Cement Capacity Upgrade

# Boral's *Perform & Grow* strategy is delivering value through the cycle

Price management

Revenue
enhancement

Maintain leading
resource positions

Operational
improvement

Balance sheet
management

- · Sustainable pricing outcomes
- New products & markets (eg. engineered flooring, plasterboard systems, concrete panels, US construction materials)
- Secure, competitive long term reserves, close to market
- · #1 or #2 in most markets
- Ongoing 3-4 % PEP cost savings + step change programs underway in US bricks/ tiles, ACM NSW & Qld, Bricks East
- SIB capex ≤ depreciation (1H08 SIB 51% of depreciation)
- Target Debt:Equity 40-70% (53% at 31/12/07)
- \$100m off-market Buy-Back

#### PEP cost savings (~\$53m in 1H FY2008) are helping to offset cost escalation

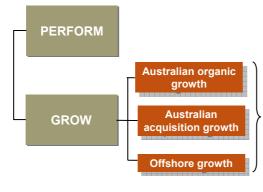
	Key cost issues	Step change initiatives
Construction Materials, Australia	Wage & equipment cost escalations in booming resource sector	<ul><li>Network de-bottlenecking in Qld</li><li>Six Sigma in NSW and Victoria</li><li>Branch rationalisation in Scaffolding</li></ul>
Building Products, Australia	Cost impacts from East Coast brick/tile plant shuts/ slowdowns	Step change program in Bricks East     Plasterboard step change program complete
USA	Fixed cost impacts from very low utilisations in brick/tile plants and high freight costs due to plant closures	<ul> <li>Accelerated step change projects well underway in MonierLifetile and Bricks with full benefits from FY09; focusing on sales, production, network optimisation, support services &amp; supply chain</li> <li>28% of MonierLifetile's projected US\$25m pa savings expected by June 2008</li> <li>Headcount down by ~600 in MonierLifetile and ~370 in Bricks since FY06</li> </ul>
Asia	Significantly increased input costs in Thailand	Restructuring program in Thailand     Excellence 2008 in LBGA

Results for the half year to December 2007

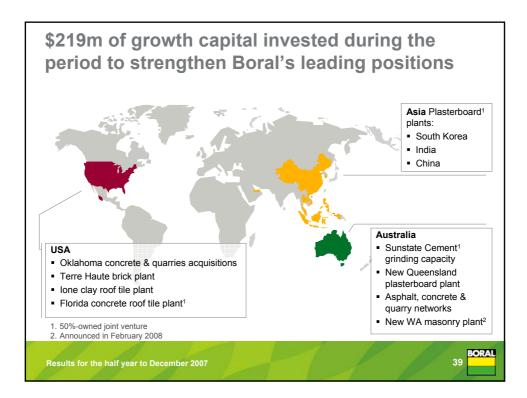
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# Boral's *Perform & Grow* strategy is delivering value through the cycle



- Growth capex (\$219m in 1H08) has been invested across Boral's portfolio
- Over time Boral's growth portfolio is reducing earnings volatility
- Well positioned for recovery in key markets



# Commissioning of new state-of-the-art plasterboard plant at Pinkenba, Queensland progressing well

- Relocation of production to larger Pinkenba site close to Brisbane River
- Capacity almost doubled to 40m m<sup>2</sup> p.a.
- Growth product / high growth state – demand in line with expectations
- Long term, low cost position with a sound environmental footprint
- Commissioning commenced December 2007 with encouraging progress
- Expect net investment cost to be up to 12% higher than originally announced \$106m



#### Our 50%-owned Sunstate Cement JV is investing \$85m to increase grinding capacity in Queensland

- \$85m (total) investment to increase Sunstate Cement's clinker grinding capacity from 1.0m tpa to 1.5m tpa
- Additional 70k tonnes of clinker storage capacity, 4k tonnes of cement storage capacity, and new fly ash storage and handling systems
- Strong Queensland demand driven by major infrastructure projects and also supported by non-residential and residential markets
- Clinker storage upgrade by Sep-08 qtr; grinding capacity by June 2009







Results for the half year to December 2007

BORAL



#### Boral has announced an investment of \$33m in a new masonry plant in WA

- New \$33m low-cost, environmentally efficient masonry plant at Middle Swan in WA to be constructed by June 2009
- Will replace existing 40+ year old, high cost, low capacity Cannington plant
- New plant will lift Boral's WA masonry capacity from 90,000 tonnes to 170,000 tonnes p.a.
- Growth in WA masonry market constrained since 2000 due to output running close to full industry capacity
- Will produce a broad product range
- Cannington land strong QEU potential

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Kiln 9 & 10

Kiln 11

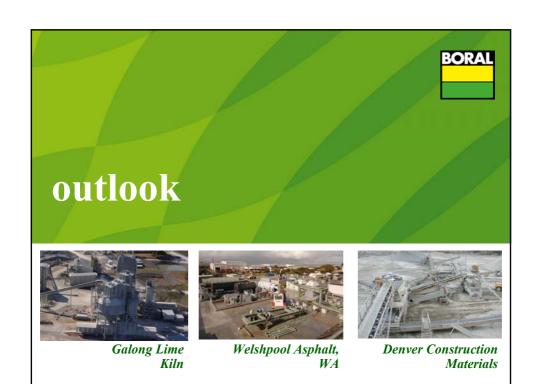
Clay Shed

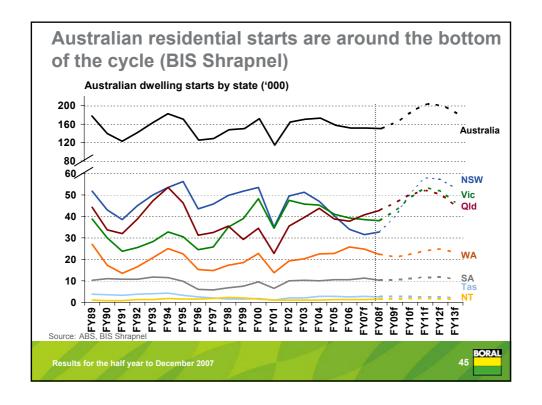
Midland Brick's Middle Swan Site

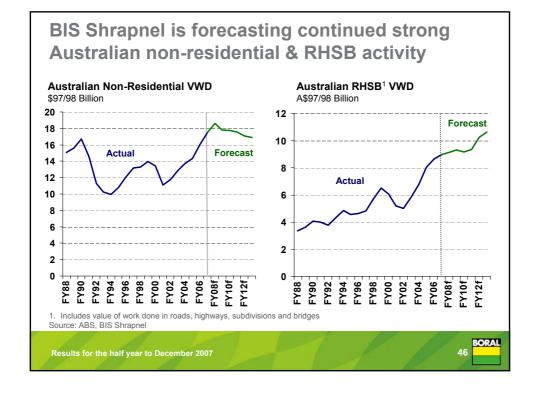
Results for the half year to December 2007

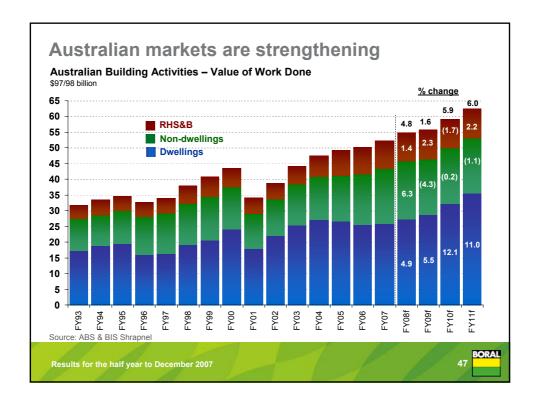
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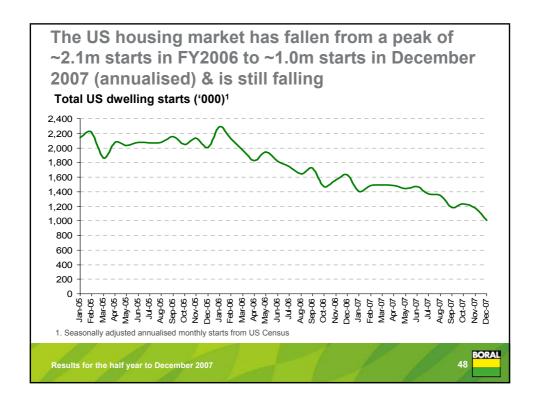


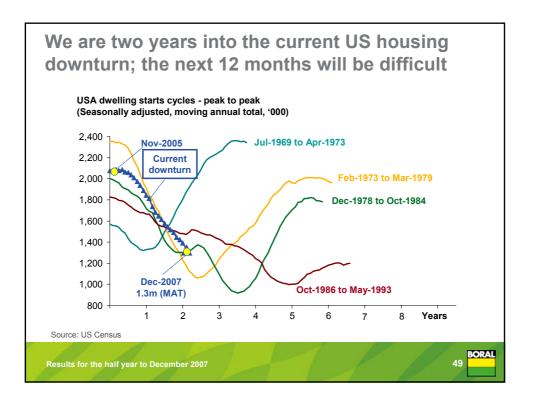






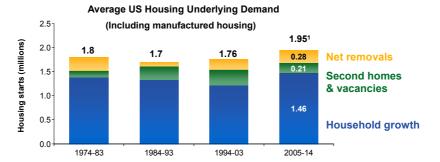




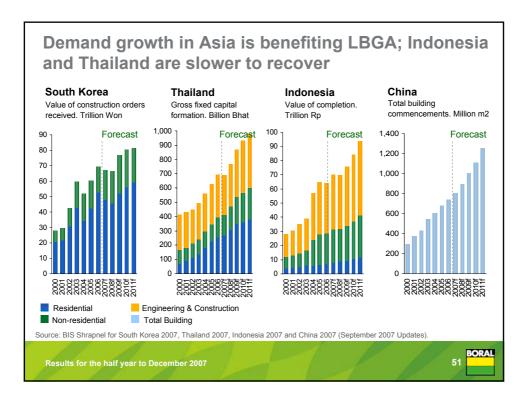


The Harvard Joint Center for Housing Studies (JCHS) estimates long-term underlying US housing to average ~1.95m starts<sup>1</sup> p.a. (including manufactured housing)

Over the last cycle (1991-2005) JCHS forecast underlying demand to be ~1.7m (incl. manufactured housing) or 1.51m starts p.a. (excl. manufactured housing).
 Actual starts averaged just over 1.56m p.a. (excl. manufactured housing).



 Forecast estimates from Joint Center for Housing Studies of Harvard University include manufactured housing; estimates for manufactured housing range from 100,000 to 250,000 p.a.



#### **Outlook for FY2008**

- Mixed conditions in Australia
  - dwelling commencements down 1-2% to 150,000 starts
  - continued weakness in NSW
  - strength in non-dwelling & infrastructure activity outside NSW
  - price increases (~6% concrete, ~10% quarries, 5% cement from 1 April)
  - improved Construction Materials & Building Products earnings in FY2008
- Continued deepening of USA housing downturn
  - annualised rate of ~950k starts in June half
  - Bricks and roof tile earnings impacted more significantly in June half
  - improved Construction Materials earnings in FY2008
- Competitive market conditions and growth in Asia
- QEU earnings of ~ \$50m of which \$16m already delivered
- PEP/operational cost saving targets of ~3%
- Growth benefits continuing
- In line with AGM guidance (and subject to weather impacts), we expect Boral's FY2008 PAT to be around 15% below FY2007

