

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

**FORM 6-K**

**Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16  
under the Securities Exchange Act of 1934**

For the Month of November 2013

1-15240  
(Commission File Number)

**JAMES HARDIE INDUSTRIES plc**  
(Translation of registrant's name into English)

Europa House, Second Floor  
Harcourt Centre  
Harcourt Street, Dublin 2, Ireland  
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F..X.... Form 40-F .....

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): Not Applicable

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): Not Applicable

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### **Safe Harbor Statements**

This Form 6-K contains forward-looking statements. James Hardie may from time to time make forward-looking statements in its periodic reports filed with or furnished to the SEC, on Forms 20-F and 6-K, in its annual reports to shareholders, in offering circulars, invitation memoranda and prospectuses, in media releases and other written materials and in oral statements made by the company's officers, directors or employees to analysts, institutional investors, existing and potential lenders, representatives of the media and others. Statements that are not historical facts are forward-looking statements and such forward-looking statements are statements made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995.

Examples of forward-looking statements include:

- statements about the company's future performance;
- projections of the company's results of operations or financial condition;
- statements regarding the company's plans, objectives or goals, including those relating to strategies, initiatives, competition, acquisitions, dispositions and/or its products;
- expectations concerning the costs associated with the suspension or closure of operations at any of the company's plants and future plans with respect to any such plants;
- expectations regarding the extension or renewal of the company's credit facilities including changes to terms, covenants or ratios;
- expectations concerning dividend payments and share buy-backs;
- statements concerning the company's corporate and tax domiciles and structures and potential changes to them, including potential tax charges;
- statements regarding tax liabilities and related audits, reviews and proceedings;
- statements as to the possible consequences of proceedings brought against the company and certain of its former directors and officers by the Australian Securities and Investments Commission (ASIC);
- statements regarding the possible consequences and/or potential outcome of the legal proceedings brought against two of the company's subsidiaries by the New Zealand Ministry of Education and the potential product liabilities, if any, associated with such proceedings;
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning indemnification obligations;
- expectations concerning the adequacy of the company's warranty provisions and estimates for future warranty-related costs;
- statements regarding the company's ability to manage legal and regulatory matters (including but not limited to product liability, environmental, intellectual property and competition law matters) and to resolve any such pending legal and regulatory matters within current estimates and in anticipation of certain third-party recoveries; and
- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the levels of new home construction and home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency exchange rates, and builder and consumer confidence.

Words such as "believe," "anticipate," "plan," "expect," "intend," "target," "estimate," "project," "predict," "forecast," "guideline," "aim," "will," "should," "likely," "continue," "may," "objective," "outlook" and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the company's current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the company's control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forward-looking statements. These factors, some of which are discussed under "Risk Factors" in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 27 June 2013, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former James Hardie subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the company's financial statements as an asbestos liability; governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the company's products; reliance on a small number of customers; a customer's inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; the effect of the transfer of the company's corporate domicile from The Netherlands to Ireland, including changes in corporate governance and any potential tax benefits related thereto; currency exchange risks; dependence on customer preference and the concentration of the company's customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favourable to the company, or at all; acquisition or sale of businesses and business segments; changes in the company's key management personnel; inherent limitations on internal controls; use of

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accounting estimates; and all other risks identified in the company's reports filed with Australian, Irish and US securities agencies and exchanges (as appropriate). The company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in our forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the company's current expectations concerning future results, events and conditions. The company assumes no obligation to update any forward-looking statements or information except as required by law.

**EXHIBIT INDEX**

<b><u>Exhibit No.</u></b>	<b><u>Description</u></b>
99.1	ASX Cover Page
99.2	Q2 FY14 Media Release
99.3	Q2 FY14 Management Analysis
99.4	Q2 FY14 Management Presentation
99.5	Financial Statements
99.6	Half Yearly Director's Report

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: 15 November 2013

**James Hardie Industries plc**

By: /s/ Marcin Firek

Marcin Firek  
Company Secretary

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## Results for Announcement to the Market

### James Hardie Industries plc

ARBN 097 829 895

#### Appendix 4D – Half Year Ended 30 September 2013

Key Information	Half Year Ended 30 September			
	2013 US\$M	2012 US\$M	Movement	
Net Sales From Ordinary Activities	764.2	674.1	Up	13%
Profit From Ordinary Activities After Tax Attributable to Shareholders	194.1	83.5	Up	-
Net Profit Attributable to Shareholders	194.1	83.5	Up	-
Net Tangible (Liabilities) Assets per Ordinary Share	US\$0.10	US\$0.14	Down	29%

#### Dividend Information

- An FY2014 first half ordinary dividend (**FY2014 first half dividend**) of US8.0 cents per security is payable to CUFS holders on 28 March 2014.
- The record date to determine entitlements to the FY2014 first half dividend is 19 December 2013 (on the basis of proper instruments of transfer received by the Company's registrar, Computershare Investor Services Pty Ltd, Level 4, 60 Carrington Street, Sydney NSW 2000, Australia, by 5:00pm if securities are not CHESS approved, or security holding balances established by 5:00pm or such later time permitted by ASTC Operating Rules if securities are CHESS approved).
- The FY2014 first half dividend and future dividends will be unfranked for Australian taxation purposes.
- The company will be required to deduct Irish DWT (currently 20% of the gross dividend amount) from this dividend and future dividends, unless the beneficial owner has completed and returned a non-resident declaration form (**DWT Form**).
- The Australian currency equivalent amount of the FY2014 first half dividend to be paid to CUFS holders will be announced after the record date. The amount payable to shareholders who have elected to receive their dividend in NZ dollars or British pounds will also be announced on the same date.
- No dividend reinvestment plan is in operation for this FY2014 first half dividend.
- A FY2013 second half ordinary dividend (**FY2013 second half dividend**) of US13.0 cents per security and a special dividend (**FY2013 special dividend**) of US24.0 cents per security were paid to share/CUFS holders on 26 July 2013.

#### Movements in Controlled Entities during the half year ended 30 September 2013

There were no movements in controlled entities during the half year ended 30 September 2013.

#### Review

The results and financial information included within this half year report have been prepared using US GAAP and have been subject to an independent review by external auditors.

### Results for the 2<sup>nd</sup> Quarter and Half Year Ended 30 September 2013

#### Contents

1. Media Release
2. Management's Analysis of Results
3. Management Presentation
4. Condensed Consolidated Financial Statements
5. Half-Yearly Directors' Report

James Hardie Industries plc is incorporated under the laws of Ireland with its corporate seat in Dublin, Ireland. The liability of members is limited. The information contained in the above documents should be read in conjunction with the James Hardie 2013 Annual Report which can be found on the company website at [www.jameshardie.com](http://www.jameshardie.com).





14 November 2013

For analyst and media enquiries, please call Sean O'Sullivan on +61 2 8845 3352

**2nd quarter net operating profit US\$56.3m**  
**Six month net operating profit US\$108.3m**  
 (excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments)

**James Hardie announces a financial year 2014  
 first half dividend of US8.0 cents per security**

James Hardie today announced a US\$56.3 million net operating profit, excluding asbestos, Australian Securities and Investments Commission ("ASIC") expenses, New Zealand product liability expenses and tax adjustments, for the quarter ended 30 September 2013, which is a 45% increase compared to the prior corresponding quarter's US\$38.9 million. For the half year, net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments increased 31% to US\$108.3 million from US\$82.7 million in the prior corresponding half year.

Net operating profit increased to US\$51.9 million, from US\$15.0 million in the prior corresponding quarter, as discussed below. Net operating profit increased to US\$194.1 million, from US\$83.5 million in the prior corresponding half year, as discussed below.

**CEO Commentary**

"The second quarter results for our US and European business reflect increased volumes and a 25% increase in net sales revenue, capitalizing on the continued improvement in US housing market conditions relative to last year," said James Hardie CEO, Louis Gries.

He continued, "Last year, we invested significantly in organisational capability in expectation of market growth in the US. This year we are benefiting from that investment, as evidenced by improved EBIT margins, which at 22% are now within our target EBIT margin range. For the quarter EBIT increased 53% for the US and European business to US\$67.3 million on a volume increase of 21%."

*In this Media Release, James Hardie may present financial measures, sales volume terms, financial ratios, and Non-US GAAP financial measures included in the Definitions section of this document starting on page 10. The company presents financial measures that it believes are customarily used by its Australian investors. Specifically, these financial measures, which are equivalent to or derived from certain US GAAP measures as explained in the definitions, include "EBIT", "EBIT margin", "Operating profit before income taxes" and "Net operating profit". The company may also present other terms for measuring its sales volume ("million square feet" or "mmsf" and "thousand square feet" or "msf"); financial ratios ("Gearing ratio", "Net interest expense cover", "Net interest paid cover", "Net debt payback", "Net debt (cash)"); and Non-US GAAP financial measures ("EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses", "EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses", "Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Operating profit before income taxes excluding asbestos and New Zealand product liability expenses", "Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments", "Adjusted EBITDA", "General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs" and "Selling, general and administrative expenses excluding New Zealand product liability expenses"). Unless otherwise stated, results and comparisons are of the 2nd quarter and 1st half of the current fiscal year versus the 2nd quarter and 1st half of the prior fiscal year.*

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“The underlying performance of the Asia Pacific division was strong in the second quarter. However, a stronger US dollar partially offset the improved financial performance in local currencies,” said Mr Gries

“In anticipation of a continued recovery in the US housing market, and further market penetration, we are investing in expanded production capacity. The board today approved new capital investments totalling approximately US\$100 million for increased capacity in our Plant City, Florida and Cleburne, Texas facilities. This is in addition to the refurbishment of our Fontana plant, which remains on schedule for an early 2014 reopening,” said Mr Gries.

### **USA and Europe Fibre Cement Net Sales**

During both the quarter and half year, net sales increased due to both higher sales volume and a higher average net sales price. The increase in sales volume during the quarter and half year was primarily due to increased activity in the new construction market segment, and a modest growth in the repair and remodel market segment, as a result of improved housing market conditions and market penetration, relative to the prior corresponding periods. The increase in the average net sales price reflects the execution of the company’s product-specific and geography-specific pricing strategies, and also reflects the reduction of pricing inefficiencies, when compared to the prior corresponding periods.

The release of housing starts data for the month ended 30 September 2013 has been delayed due to the US government shutdown. According to the US Census Bureau, average monthly single family housing starts, which are one of the key drivers of the company’s performance, were 56,800 for the two months ended 31 August 2013, 15% above the prior corresponding two-month average. The average monthly single family housing starts were 57,500 in the five months ended 31 August 2013, 15% above the prior corresponding five-month average.

### **Asia Pacific Fibre Cement Net Sales**

In Australian dollars, net sales in each of the Asia Pacific businesses increased in both the quarter and the half year compared to the previous corresponding periods due to an increase in sales volume and average net sales price. The increase in net sales primarily reflects the improvement in Australia’s new housing market; however, revenue growth was constrained by a reduction in repair and remodel market activity during both the quarter and the half year, relative to the prior corresponding periods. Further, the increase in net sales also reflects the continued increase in activity in the New Zealand housing market compared to the prior corresponding periods.

According to Australian Bureau of Statistics data, the total number of dwellings approved for the quarter ended 30 September 2013 were 47,400, 22% above the prior corresponding quarter. For the half year, the total number of dwellings approved were 89,400, 15% above the prior corresponding half year. However, approvals for detached houses, which are the primary driver of the Asia Pacific business’ sales volume, were 26,900 for the quarter, an increase of 11%, when compared to the prior corresponding quarter. For the half year, approvals for detached houses were 51,900, an increase of 14%, compared to the prior corresponding half year.

According to Statistics New Zealand data, the total number of dwelling consents for the quarter ended 31 September 2013 were 5,500, 22% above the prior corresponding quarter. For the half year ended 30 September 2013, the total number of dwelling consents were

10,800, 29% above the prior corresponding half year. Further, consents for dwellings excluding apartments, which are the primary driver of the New Zealand business' net sales, were 5,000 for the quarter, an increase of 27%, when compared to the prior corresponding quarter. For the half year, consents for dwellings excluding apartments, were 9,700, an increase of 29%, compared to the prior corresponding half year.

## Operating Performance

EBIT for the quarter increased from US\$22.8 million in the prior corresponding quarter to US\$67.8 million. EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses increased 41% to US\$72.7 million during the quarter compared to US\$51.6 million in the prior corresponding quarter.

EBIT for the half year increased from US\$105.3 million in the prior corresponding half year to US\$224.7 million. EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses increased 28% to US\$140.2 million during the half year compared with US\$109.3 million in the prior corresponding half year.

### 2nd Quarter and Half Year Results at a Glance

US\$ Millions	Q2 FY 2014	Q2 FY 2013	% Change	HY FY 2014	HY FY 2013	% Change
Net sales	\$ 392.0	\$ 334.4	17	\$ 764.2	\$ 674.1	13
Gross profit	133.1	111.3	20	259.4	221.3	17
EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses	72.7	51.6	41	140.2	109.3	28
AICF SG&A expenses	(0.5)	(0.4)	(25)	(1.0)	(0.7)	(43)
Asbestos adjustments	(4.1)	(22.4)	82	90.4	2.8	
ASIC expenses	-	(0.3)		-	(0.4)	
New Zealand product liability expenses	(0.3)	(5.7)	95	(4.9)	(5.7)	14
EBIT	67.8	22.8		224.7	105.3	
Net interest (expense) income	(0.4)	-		(0.3)	0.2	
Other income	0.1	0.3	(67)	0.2	0.7	(71)
Income tax expense	(15.6)	(8.1)		(30.5)	(22.7)	(34)
Net operating profit	51.9	15.0		194.1	83.5	
Diluted earnings per share (US cents)	11.7	3.0		43.8	19.0	

### USA and Europe Fibre Cement EBIT

USA and Europe Fibre Cement EBIT for the quarter increased 53% from US\$44.0 million in the prior corresponding quarter to US\$67.3 million. EBIT margin for the quarter was 4.0 percentage points higher at 22.5%.

For the half year, USA and Europe Fibre Cement EBIT increased 34% from US\$94.3 million in the prior corresponding half year to US\$126.7 million. For the six months ended 30 September 2013, the EBIT margin was 2.8 percentage points higher at 22.0%, as a result of the first quarter and second quarter EBIT margins of 21.4% and 22.5%, respectively.

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## Asia Pacific Fibre Cement EBIT

Asia Pacific Fibre Cement EBIT for the quarter increased from US\$15.6 million in the prior corresponding quarter to US\$21.8 million. EBIT margin was 7.2 percentage points higher at 23.4%.

Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses for the quarter increased 4% from US\$21.3 million in the prior corresponding quarter to US\$22.1 million. In Australian dollars, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses for the quarter increased 15%. EBIT margin excluding New Zealand product liability expenses was 1.6 percentage points higher for the quarter at 23.7%.

Asia Pacific Fibre Cement EBIT increased from US\$33.3 million in the prior corresponding half year to US\$38.3 million. EBIT margin was 2.3 percentage points higher at 20.4%.

For the half year, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses increased 11% from US\$39.0 million to US\$43.2 million. In Australian dollars, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses increased 18% compared to the prior corresponding half year. EBIT margin excluding New Zealand product liability expenses was 1.9 percentage points higher for the half year at 23.1%.

## Net Operating Profit

Net operating profit increased from US\$15.0 million in the prior corresponding quarter to US\$51.9 million, including unfavourable asbestos adjustments of US\$4.1 million, New Zealand product liability expenses of US\$0.3 million and ASIC expenses of nil. The asbestos adjustments were a result of a 1% appreciation of the Australian dollar against the US dollar between 30 June 2013 and 30 September 2013. During the prior corresponding quarter, net operating profit included unfavourable asbestos adjustments of US\$22.4 million, ASIC expenses of US\$0.3 million and New Zealand product liability expenses of US\$5.7 million.

Net operating profit increased from US\$83.5 million in the prior corresponding half year to US\$194.1 million, including favourable asbestos adjustments of US\$90.4 million, New Zealand product liability expenses of US\$4.9 million and ASIC expenses of nil. The asbestos adjustments were a result of an 11% depreciation of the Australian dollar against the US dollar between 31 March 2013 and 30 September 2013. During the prior corresponding half year, net operating profit included favourable asbestos adjustments of US\$2.8 million, ASIC expenses of US\$0.4 million and New Zealand product liability expenses of US\$5.7 million.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	% Change	HY FY 2014	HY FY 2013	% Change
Net operating profit	\$ 51.9	\$ 15.0		\$ 194.1	\$ 83.5	
Excluding:						
Asbestos:						
Asbestos adjustments	4.1	22.4	(82)	(90.4)	(2.8)	
AICF SG&A expenses	0.5	0.4	25	1.0	0.7	43
AICF interest income	(0.7)	(1.1)	36	(1.8)	(2.2)	18
ASIC expenses	-	0.3		-	0.4	
New Zealand product liability expenses	0.3	5.7	(95)	4.9	5.7	(14)
Asbestos and other tax adjustments	0.2	(3.8)		0.5	(2.6)	
<b>Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments</b>	<b>\$ 56.3</b>	<b>\$ 38.9</b>	<b>45</b>	<b>\$ 108.3</b>	<b>\$ 82.7</b>	<b>31</b>
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	12.7	8.8	44	24.4	18.8	30

## Capacity Expansion

The company is proceeding with its previously announced plans to increase the production capacity of the USA and Europe Fibre Cement business. These plans now include:

- a fourth sheet machine and ancillary facilities at the company's Plant City, Florida location with an investment of US\$65.0 million with nominal capacity of 240 mmsf<sup>1</sup>; and
- a third sheet machine and ancillary facilities at the company's Cleburne, Texas location with an investment of US\$37.0 million with nominal capacity of 200 mmsf<sup>1</sup>.

The company expects both the Plant City and Cleburne projects to be commissioned by mid-2015 calendar year.

The refurbishment of the Fontana, California plant at a cost of US\$34.0 million remains on schedule and is expected to re-open in early calendar year 2014 with nominal capacity of 300 mmsf<sup>1</sup>.

During the first quarter of financial year 2014, the company completed the purchase of the previously-leased land and buildings at the Carole Park, Brisbane plant prior to capital expenditure and commercial investments to increase the plant's production capacity at a total estimated cost of approximately A\$89.0 million.

<sup>1</sup> Nominal capacities are based on production of 5/16" HardieZone 10 product, without regard to actual or anticipated product mix.

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## Cash Flow

Net operating cash flow moved from net cash used of US\$7.8 million in the prior corresponding half year to net cash generated of US\$175.4 million primarily due to the following:

- prior year tax payment of US\$81.3 million in respect of fiscal year 2012 which arose from the favourable conclusion of RCI Pty Ltd's ("RCI's") disputed fiscal year 1999 amended tax assessment with the Australian Taxation Office ("ATO");
- a decrease in the company's contribution to AICF from US\$45.4 million in the prior corresponding half year to nil in the half year;
- higher earnings; and
- net favourable movements in working capital in the current half year compared to the prior corresponding half year.

For the half year ended 30 September 2013, net capital expenditure for the purchase of property, plant and equipment increased to US\$44.0 million, compared to US\$25.4 million in the prior corresponding half year. The increase in net capital expenditure is primarily a result of the purchase of the previously-leased land and buildings located at the company's Carole Park, Brisbane plant and refurbishment of idled manufacturing assets at the Fontana, California plant which is scheduled to be re-commissioned in early calendar year 2014.

Dividends paid during the half year decreased to US\$163.6 million, reflecting a payment of US37.0 cents per security, compared to US\$166.4 million in the prior corresponding half year, reflecting a payment of US38.0 cents per security.

## Outlook

The US operating environment continues to reflect an increasing number of housing starts and improving house values. According to the National Association of Home Builders ("NAHB"), average monthly single family building permits were 59,000 for the five months ended 31 August 2013, an increase of 23%, and multi-family building permits were 29,500, an increase of 12%, relative to the prior corresponding five month period.

Given the further improvement in underlying market demand and the financial performance of the USA and Europe Fibre Cement business year-to-date, EBIT-to-revenue margin in the segment is expected to be above 20% for fiscal year 2014, absent the occurrence of major external factors that could adversely impact the US operating environment in the second half of the financial year.

In Australia, total dwelling approvals for the first half of fiscal year 2014 were 89,400, an increase of 22% compared to the previous corresponding half year. In the month ended 30 September 2013, multi-family unit starts accounted for a record 50% of total housing starts. While overall starts are favourable, single family unit starts, a key indicator of underlying demand for our business continues to decrease as a proportion of total starts. Accordingly, earnings from the Australian business are expected to be only slightly improved compared to the prior year.

The New Zealand business continues to deliver improved results supported by a stronger local housing market, particularly in the Auckland and Christchurch areas, when compared with recent years.

The Philippines business continues to experience steady growth in its core market segments and is expected to deliver consistent earnings in the remainder of the financial year.

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## Full Year Earnings Guidance

Management notes the range of analysts' forecasts for net operating profit excluding asbestos for the year ending 31 March 2014 is between US\$164 million and US\$181 million. Management expects full year earnings excluding asbestos, asset impairments, ASIC expenses, New Zealand product liability expenses and tax adjustments to be between US\$180 million and US\$195 million assuming, among other things, housing industry conditions in the United States continue to improve and that an average exchange rate of approximately US\$0.93/A\$1.00 applies for the balance of the year ending 31 March 2014.

The comparable net operating profit excluding asbestos, asset impairments, ASIC expenses, New Zealand product liability expenses and tax adjustments for fiscal year 2013 was US\$140.8 million.

Management cautions that although US housing activity has been improving for some time, market conditions remain somewhat uncertain and some input costs remain volatile.

The Company is unable to forecast the comparable US GAAP financial measure due to uncertainty regarding the impact of actuarial estimates on asbestos-related assets and liabilities in future periods.

## Dividends and Future Shareholder Returns

### FY2014 First Half Dividend

The company today announced an ordinary dividend of US8.0 cents per security ("FY2014 first half dividend") compared with US5.0 cents per security in the prior corresponding period. The FY2014 first half dividend was announced in US currency and will be paid on 28 March 2014, with a record date of 19 December 2013.

### Irish Dividend Withholding Tax

The FY2014 first half dividend will be the first dividend since the company transferred its domicile from The Netherlands to Ireland which will not be exempt from Irish dividend withholding tax ("Irish DWT") under transitional arrangements agreed between Irish Revenue and the company. The company will be required to deduct Irish DWT (currently 20% of the gross dividend amount) from this dividend and future dividends, unless the beneficial owner has completed and returned a non-resident declaration form ("DWT Form").

In general, beneficial owners, superannuation funds and pension funds who are resident for tax purposes in Australia, New Zealand, the United States and the United Kingdom and who return a validly completed DWT Form will be exempt from Irish DWT. The DWT Form is required to be completed and signed by the beneficial owner, who may be different from the registered shareholder. The company will be mailing requisite forms together with an investor guide to all registered shareholders shortly.

Shareholders who have not completed a DWT Form may be able to claim a refund of Irish DWT (by way of a euro-denominated cheque) directly from Irish Revenue.

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### Increase in Dividend Payout Ratio

The company also announced today that for dividends payable in respect of FY2014 and future financial years, the dividend payout ratio will increase from between 30% and 50% to between 50% and 70% of annual net operating profit (excluding asbestos adjustments).

### FY2013 Ordinary and Special Dividends

The company paid an ordinary dividend of US13.0 cents per security ("FY2013 second half ordinary dividend") and a special dividend of US24.0 cents per security ("FY2013 special dividend") on 26 July 2013. The total amount of the FY2013 second half ordinary dividend and FY2013 special dividend together was US\$163.6 million. Additionally, the company announced an ordinary dividend of US5.0 cents per security ("FY2013 first half ordinary dividend") on 15 November 2012. The FY2013 first half ordinary dividend, FY2013 second half ordinary dividend and FY2013 special dividend totalled US42.0 cents per security and were paid from earnings in FY2013.

### Share Buyback

In May 2013, the company announced a new share buyback program to acquire up to 5% of its issued capital. During the six months ended 30 September 2013, the company repurchased 221,000 shares of its common stock, with an aggregate cost of A\$2.0 million (US\$1.8 million), at an average market price of A\$9.02 (US\$8.20). These shares were cancelled during the second quarter of the current financial year.

The company will be undertaking a further review of its capital structure and capital management objectives and expects to be in a position to make further distributions to shareholders in the near term as follows:

- 1) subject to share price levels, the company intends to repurchase shares under the existing share buyback program, which expires in May 2014; and
- 2) to the extent the company does not complete the full amount of the current share buyback during FY2014 the company will consider further distributions by way of dividends to shareholders over and above those contemplated under the company's dividend policy subject to:
  - an assessment of the current and expected industry conditions in the group's major markets of the US and Australia;
  - an assessment of the group's capital requirements, especially for funding of expansion and growth initiatives;
  - global economic conditions and outlook; and
  - total net operating profit (excluding asbestos adjustments) for financial year 2014.

### **Further Information**

Readers are referred to the company's Condensed Consolidated Financial Statements and Management's Analysis of Results for the period ended 30 September 2013 for additional information regarding the company's results, including information regarding income taxes, the asbestos liability and contingent liabilities.



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Changes in the company's asbestos liability (including to reflect changes in foreign exchange rates), New Zealand product liability, income tax related issues and other matters referred to in the disclaimer at the end of this document may have a material impact on the company's Condensed Consolidated Financial Statements.

Readers are referred to Notes 7, 9 and 10 of the company's 30 September 2013 Condensed Consolidated Financial Statements for more information regarding the company's asbestos liability, New Zealand product liability and income tax related issues, respectively.

END

**Media/Analyst Enquiries:**

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This Media Release forms part of a package of information about the company's results. It should be read in conjunction with the other parts of the package, including Management's Analysis of Results, the Management Presentation and the Condensed Consolidated Financial Statements. These documents, along with an audio webcast of the Management Presentation of 14 November 2013, are available from the Investor Relations area of James Hardie's website at: [www.jameshardie.com](http://www.jameshardie.com)

The company routinely posts information that may be of importance to investors in the Investor Relations section of its website, including press releases, financial results and other information. The company encourages investors to consult this section of its website regularly.

The company filed its annual report on Form 20-F for the year ended 31 March 2013 with the SEC on 27 June 2013.

All holders of the company's securities may receive, on request, a hard copy of our complete audited Consolidated Financial Statements, free of charge. Requests can be made via the Investor Relations area of the company's website or by contacting one of the company's corporate offices. Contact details are available on the company's website.

**Media Release: James Hardie – 2nd Quarter and Half Year FY14**

## Definitions

### Non-financial Terms

**ABS** – Australian Bureau of Statistics.

**AFFA** – Amended and Restated Final Funding Agreement.

**AICF** – Asbestos Injuries Compensation Fund Ltd.

**ASIC** – Australian Securities and Investments Commission.

**ATO** – Australian Taxation Office.

**NBSK** – Northern Bleached Softwood Kraft; the company's benchmark grade of pulp.

**Legacy New Zealand product liability expenses (“New Zealand product liability expenses”)** – Expenses arising from defending and resolving claims in New Zealand that allege poor building design, inadequate certification of plans, inadequate construction review and compliance certification and deficient work by sub-contractors.

### Financial Measures – US GAAP equivalents

This document contains financial statement line item descriptions that are considered to be non-US GAAP, but are consistent with those used by Australian companies. Because the company prepares its Condensed Consolidated Financial Statements under US GAAP, the following table cross-references each non-US GAAP line item description, as used in Management's Analysis of Results and Media Release, to the equivalent US GAAP financial statement line item description used in the company's Condensed Consolidated Financial Statements:

<b>Management's Analysis of Results and Media Release</b>	<b>Consolidated Statements of Operations and Other Comprehensive Income (Loss) (US GAAP)</b>
Net sales	Net sales
Cost of goods sold	Cost of goods sold
Gross profit	Gross profit
Selling, general and administrative expenses	Selling, general and administrative expenses
Research and development expenses	Research and development expenses
Asbestos adjustments	Asbestos adjustments
EBIT*	Operating income (loss)
Net interest income (expense)*	Sum of interest expense and interest income
Other income (expense)	Other income (expense)
Operating profit (loss) before income taxes*	Income (loss) before income taxes
Income tax (expense) benefit	Income tax (expense) benefit
Net operating profit (loss)*	Net income (loss)

\*- Represents non-U.S. GAAP descriptions used by Australian companies.

**EBIT margin** – EBIT margin is defined as EBIT as a percentage of net sales.

**Media Release: James Hardie – 2nd Quarter and Half Year FY14**

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**Sales Volume**

**mmsf** – million square feet, where a square foot is defined as a standard square foot of 5/16" thickness.

**msf** – thousand square feet, where a square foot is defined as a standard square foot of 5/16" thickness.

**Financial Ratios**

**Gearing ratio** – Net debt (cash) divided by net debt (cash) plus shareholders' equity.

**Net interest expense cover** – EBIT divided by net interest expense (excluding loan establishment fees).

**Net interest paid cover** – EBIT divided by cash paid during the period for interest, net of amounts capitalised.

**Net debt payback** – Net debt (cash) divided by cash flow from operations.

**Net debt (cash)** – short-term and long-term debt less cash and cash equivalents.

**Return on capital employed** – EBIT divided by gross capital employed.

**Media Release: James Hardie – 2nd Quarter and Half Year FY14**

## Non-US GAAP Financial Measures

**EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses** – EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses are not measures of financial performance under US GAAP and should not be considered to be more meaningful than EBIT and EBIT margin. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses	72.7	51.6	140.2	109.3
Net sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses	18.5%	15.4%	18.3%	16.2%

**Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments** – Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than net operating profit. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Net operating profit	\$ 51.9	\$ 15.0	\$ 194.1	\$ 83.5
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7

**Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments** – Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than diluted earnings per share. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7
Weighted average common shares outstanding - Diluted (millions)	443.5	439.7	443.2	439.3
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	12.7	8.8	24.4	18.8

**Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments** – Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than effective tax rate. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Operating profit before income taxes	\$ 67.5	\$ 23.1	\$ 224.6	\$ 106.2
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Operating profit before income taxes excluding asbestos and New Zealand product liability expenses	\$ 71.7	\$ 50.5	\$ 138.3	\$ 107.6
Income tax expense	(15.6)	(8.1)	(30.5)	(22.7)
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Income tax expense excluding tax adjustments	(15.4)	(11.9)	(30.0)	(25.3)
Effective tax rate	23.1%	35.1%	13.6%	21.4%
Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments	21.5%	23.6%	21.7%	23.5%

**Adjusted EBITDA** – is not a measure of financial performance under US GAAP and should not be considered an alternative to, or more meaningful than, income from operations, net income or cash flows as defined by US GAAP or as a measure of profitability or liquidity. Not all companies calculate Adjusted EBITDA in the same manner as James Hardie has and, accordingly, Adjusted EBITDA may not be comparable with other companies. Management has included information concerning Adjusted EBITDA because it believes that this data is commonly used by investors to evaluate the ability of a company's earnings from its core business operations to satisfy its debt, capital expenditure and working capital requirements.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Depreciation and amortisation	15.2	14.7	30.6	30.1
Adjusted EBITDA	\$ 83.0	\$ 37.5	\$ 255.3	\$ 135.4

**General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs** – General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than general corporate costs. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
General corporate costs	\$ 11.2	\$ 7.7	\$ 18.1	\$ 12.1
Excluding:				
ASIC expenses	-	(0.3)	-	(0.4)
Intercompany foreign exchange gain	-	-	-	5.5
Recovery of RCI legal costs	-	2.7	-	2.7
General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs	\$ 11.2	\$ 10.1	\$ 18.1	\$ 19.9

**Selling, general and administrative expenses excluding New Zealand product liability expenses** – Selling, general and administrative expenses excluding New Zealand product liability expenses is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than selling, general and administrative expenses. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focused on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Selling, general and administrative expenses	\$ 53.8	\$ 56.6	\$ 108.7	\$ 100.9
Excluding:				
New Zealand product liability expenses	(0.3)	(5.7)	(4.9)	(5.7)
Selling, general and administrative expenses excluding New Zealand product liability expenses	\$ 53.5	\$ 50.9	\$ 103.8	\$ 95.2
Net Sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
Selling, general and administrative expenses as a percentage of net sales	13.7%	16.9%	14.2%	15.0%
Selling, general and administrative expenses excluding New Zealand product liability expenses as a percentage of net sales	13.6%	15.2%	13.6%	14.1%

Media Release: James Hardie – 2nd Quarter and Half Year FY14

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## Forward-Looking Statements

This Media Release contains forward-looking statements. James Hardie may from time to time make forward-looking statements in its periodic reports filed with or furnished to the SEC, on Forms 20-F and 6-K, in its annual reports to shareholders, in offering circulars, invitation memoranda and prospectuses, in media releases and other written materials and in oral statements made by the company's officers, directors or employees to analysts, institutional investors, existing and potential lenders, representatives of the media and others. Statements that are not historical facts are forward-looking statements and such forward-looking statements are statements made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995.

Examples of forward-looking statements include:

- statements about the company's future performance;
- projections of the company's results of operations or financial condition;
- statements regarding the company's plans, objectives or goals, including those relating to strategies, initiatives, competition, acquisitions, dispositions and/or its products;
- expectations concerning the costs associated with the suspension or closure of operations at any of the company's plants and future plans with respect to any such plants;
- expectations regarding the extension or renewal of the company's credit facilities including changes to terms, covenants or ratios;
- expectations concerning dividend payments and share buy-backs;
- statements concerning the company's corporate and tax domiciles and structures and potential changes to them, including potential tax charges;
- statements regarding tax liabilities and related audits, reviews and proceedings;
- statements as to the possible consequences of proceedings brought against the company and certain of its former directors and officers by the Australian Securities and Investments Commission (ASIC);
- statements regarding the possible consequences and/or potential outcome of the legal proceedings brought against two of the company's subsidiaries by the New Zealand Ministry of Education and the potential product liabilities, if any, associated with such proceedings;
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning indemnification obligations;
- expectations concerning the adequacy of the company's warranty provisions and estimates for future warranty-related costs;
- statements regarding the company's ability to manage legal and regulatory matters (including but not limited to product liability, environmental, intellectual property and competition law matters) and to resolve any such pending legal and regulatory matters within current estimates and in anticipation of certain third-party recoveries; and
- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the levels of new home construction and home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency exchange rates, and builder and consumer confidence.

Words such as "believe," "anticipate," "plan," "expect," "intend," "target," "estimate," "project," "predict," "forecast," "guideline," "aim," "will," "should," "likely," "continue," "may," "objective," "outlook" and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the company's current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the company's control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forward-looking statements. These factors, some of which are discussed under "Risk Factors" in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 27 June 2013, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former James Hardie subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the company's financial statements as an asbestos liability; governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the company's products; reliance on a small number of customers; a customer's inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; the effect of the transfer of the company's corporate domicile from The Netherlands to Ireland, including changes in corporate governance and any potential tax benefits related thereto; currency exchange risks; dependence on customer preference and the concentration of the company's customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favourable to the company, or at all; acquisition or sale of businesses and business segments; changes in the company's key management personnel; inherent limitations on internal controls; use of accounting estimates; and all other risks identified in the company's reports filed with Australian, Irish and US securities agencies and exchanges (as appropriate). The company cautions you that the



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foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in our in forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the company's current expectations concerning future results, events and conditions. The company assumes no obligation to update any forward-looking statements or information except as required by law.



14 November 2013

**James Hardie Industries plc**  
**Results for the 2nd Quarter and Half Year Ended 30 September 2013**

US GAAP - US\$ Millions	Three Months and Half Year Ended 30 September					
	Q2 FY14	Q2 FY13	% Change	HY FY14	HY FY13	% Change
<b>Net Sales</b>						
USA and Europe Fibre Cement	\$ 298.7	\$ 238.1	25	\$ 576.8	\$ 490.1	18
Asia Pacific Fibre Cement	93.3	96.3	(3)	187.4	184.0	2
<b>Total Net Sales</b>	<b>\$ 392.0</b>	<b>\$ 334.4</b>	<b>17</b>	<b>\$ 764.2</b>	<b>\$ 674.1</b>	<b>13</b>
Cost of goods sold	(258.9)	(223.1)	(16)	(504.8)	(452.8)	(11)
Gross profit	133.1	111.3	20	259.4	221.3	17
Selling, general and administrative expenses	(53.8)	(56.6)	5	(108.7)	(100.9)	(8)
Research & development expenses	(7.4)	(9.5)	22	(16.4)	(17.9)	8
Asbestos adjustments	(4.1)	(22.4)	82	90.4	2.8	
<b>EBIT</b>	<b>67.8</b>	<b>22.8</b>		<b>224.7</b>	<b>105.3</b>	
Net interest (expense) income	(0.4)	—		(0.3)	0.2	
Other income	0.1	0.3	(67)	0.2	0.7	(71)
Operating profit before income taxes	67.5	23.1		224.6	106.2	
Income tax expense	(15.6)	(8.1)		(30.5)	(22.7)	(34)
<b>Net operating profit</b>	<b>\$ 51.9</b>	<b>\$ 15.0</b>		<b>\$ 194.1</b>	<b>\$ 83.5</b>	
<b>Earnings per share - diluted (US cents)</b>	<b>11.7</b>	<b>3.0</b>		<b>43.8</b>	<b>19.0</b>	
Volume (mmsf)						
USA and Europe Fibre Cement	446.4	369.5	21	874.3	757.6	15
Asia Pacific Fibre Cement	107.7	102.2	5	210.1	197.3	6
Average net sales price per unit (per msf)						
USA and Europe Fibre Cement	US\$658	US\$632	4	US\$648	US\$634	2
Asia Pacific Fibre Cement	AS\$933	AS\$898	4	AS\$924	AS\$900	3

*In this Management's Analysis of Results, James Hardie may present financial measures, sales volume terms, financial ratios, and Non-US GAAP financial measures included in the Definitions section of this document starting on page 16. The company presents financial measures that it believes are customarily used by its Australian investors. Specifically, these financial measures, which are equivalent to or derived from certain US GAAP measures as explained in the definitions, include "EBIT", "EBIT margin", "Operating profit before income taxes" and "Net operating profit". The company may also present other terms for measuring its sales volume ("million square feet" or "mmsf" and "thousand square feet" or "msf"); financial ratios ("Gearing ratio", "Net interest expense cover", "Net interest paid cover", "Net debt payback", "Net debt (cash)"); and Non-US GAAP financial measures ("EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses", "EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses", "Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Operating profit before income taxes excluding asbestos and New Zealand product liability expenses", "Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments", "Adjusted EBITDA", "General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs" and "Selling, general and administrative expenses excluding New Zealand product liability expenses"). Unless otherwise stated, results and comparisons are of the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the current fiscal year versus the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the prior fiscal year.*

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## **Total Net Sales**

Total net sales for the quarter increased 17% compared to the prior corresponding quarter from US\$334.4 million to US\$392.0 million. For the half year, total net sales increased 13% from US\$674.1 million to US\$764.2 million.

For the quarter and half year, net sales in local currencies were favourably impacted by higher sales volumes and higher average net sales prices in both the USA and Europe and the Asia Pacific Fibre Cement segments.

## **Average Net Sales Price**

During the second quarter of financial year 2014, the company refined its methodology for calculating average net sales price in both the USA and Europe and Asia Pacific Fibre Cement segments to exclude ancillary products that have no impact on fibre cement sales volume, which is measured and reported in million square feet ("mmsf"). As the revenue contribution of these ancillary products has been increasing, the company believes the refined methodology provides an improved disclosure of average net sales price, in line with the company's primary fibre cement business, which is a key segment performance indicator.

The company has restated average net sales price in the prior corresponding quarter and half year to conform with the current quarter and half year calculation of average net sales price. Readers are referred to the Five Year Financial Summary on the company's Investor Relations website at [http://www.ir.jameshardie.com.au/jh/results\\_briefings.jsp](http://www.ir.jameshardie.com.au/jh/results_briefings.jsp) for the revised comparative average net sales price for the periods FY2009 through FY2013 using this revised methodology.

## **USA and Europe Fibre Cement**

### **Quarter**

Net sales increased 25% from US\$238.1 million to US\$298.7 million due to higher sales volume and a higher average net sales price. Sales volume increased 21% from 369.5 million square feet in the prior corresponding quarter to 446.4 million square feet. The increase in sales volume was primarily due to increased activity in the new construction market segment, and a modest growth in the repair and remodel market segment, as a result of improved housing market conditions and market penetration, relative to the prior corresponding quarter.

The average net sales price increased 4% from US\$632 per thousand square feet to US\$658 per thousand square feet, reflecting the execution of the company's product-specific and geography-specific pricing strategies and also reflecting the reduction of pricing inefficiencies, when compared to the prior corresponding quarter.

### **Half Year**

Net sales increased 18% from US\$490.1 million to US\$576.8 million due to higher sales volume and a higher average net sales price. Sales volume increased 15% from 757.6 million square feet to 874.3 million square feet. The increase in sales volume was primarily due to increased activity in the new construction market segment, and a modest growth in the repair and remodel market segment, as a result of improved housing market conditions and market penetration, relative to the prior corresponding half year.

The average net sales price increased 2% from US\$634 per thousand square feet to US\$648 per thousand square feet, reflecting the execution of the company's product-specific and geography-specific pricing strategies and also the reduction of pricing inefficiencies, when compared to the prior corresponding half year.

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## US Housing Statistics

The release of housing starts data for the month ended 30 September 2013 has been delayed due to the US government shutdown. According to the US Census Bureau, average monthly single family housing starts, which are one of the key drivers of the company's performance, were 56,800 for the two months ended 31 August 2013, 15% above the prior corresponding two-month average. The average monthly single family housing starts were 57,500 in the five months ended 31 August 2013, 15% above the prior corresponding five-month average.

## **Asia Pacific Fibre Cement**

### **Quarter**

Net sales decreased 3% to US\$93.3 million compared with US\$96.3 million in the prior corresponding quarter. In Australian dollars, net sales increased 10% due to increased demand for the company's products and a higher average net sales price, relative to the prior corresponding quarter. The increase in Australian dollar net sales during the quarter was more than offset by a 13% depreciation in the Australian dollar/US dollar average exchange rate in the second quarter of the current financial year, relative to the prior corresponding quarter.

The average net sales price increased 4% from A\$898 per thousand square feet to A\$933 per thousand square feet, primarily reflecting product-specific price increases and a favourable shift in product mix, compared to the prior corresponding quarter.

### **Half Year**

Net sales increased 2% to US\$187.4 million compared with US\$184.0 million in the prior corresponding half year. In Australian dollars, net sales increased 9% due to increased demand for the company's products and a higher average net sales price, relative to the prior corresponding half year. The increase in Australian dollar net sales during the half year was partially offset by a 7% depreciation in the Australian dollar/US dollar average exchange rate in the half year ended 30 September 2013, relative to the prior corresponding half year.

The average net sales price increased 3% from A\$900 per thousand square feet to A\$924 per thousand square feet, primarily reflecting product-specific price increases and a favourable shift in product mix, compared to the prior corresponding half year.

## Regional Discussion

In local currency, net sales in each of the Asia Pacific businesses increased in both the quarter and the half year compared to the previous corresponding periods due to an increase in sales volume and average net sales price. The increase in net sales primarily reflects an improvement in Australia's new housing market; however, revenue growth was constrained by a reduction in repair and remodel market activity during both the quarter and the half year, relative to the prior corresponding periods. Further, the increase in net sales also reflects the continued increase in activity in the New Zealand housing market compared to the prior corresponding periods.

## Australia and New Zealand Housing Statistics

According to Australian Bureau of Statistics data, the total number of dwellings approved for the quarter ended 30 September 2013 were 47,400, 22% above the prior corresponding quarter. For the half year, the total number of dwellings approved were 89,400, 15% above the prior corresponding half year.

However, approvals for detached houses, which are the primary driver of the Asia Pacific business' sales volume, were 26,900 for the quarter, an increase of 11%, when compared to the prior corresponding quarter. For the half year, approvals for detached houses were 51,900, an increase of 14%, compared to the prior corresponding half year.

According to Statistics New Zealand data, the total number of dwelling consents for the quarter ended 31 September 2013 were 5,500, 22% above the prior corresponding quarter. For the half year ended 30 September 2013, the total number of dwelling consents were 10,800, 29% above the prior corresponding half year. Further, consents for dwellings excluding apartments, which are the primary driver of the New Zealand business' net sales, were 5,000 for the quarter, an increase of 27%, when compared to the prior corresponding quarter. For the half year, consents for dwellings excluding apartments, were 9,700, an increase of 29%, compared to the prior corresponding half year.

## **Gross Profit**

### **Quarter**

Gross profit for the quarter increased 20% from US\$111.3 million in the prior corresponding quarter to US\$133.1 million. The gross profit margin increased 0.7 percentage points from 33.3% to 34.0%.

USA and Europe Fibre Cement gross profit increased 28% and gross margin increased 0.7 percentage points compared to the prior corresponding quarter. Gross margin was favourably impacted by 2.2 percentage points, primarily due to an increase in the average net sales price, partially offset by 1.6 percentage points due to production costs including higher input costs and idle facility costs. The increase in idle facility costs is a result of some costs not being capitalised, which are being incurred to refurbish existing manufacturing equipment at the Fontana, California plant during the quarter and half year ended 30 September 2013. The company expects to continue to incur these refurbishment costs through early calendar year 2014, when the plant is scheduled to be brought back online.

For the quarter, Asia Pacific Fibre Cement gross profit decreased 1% and gross margin increased 0.7 percentage points. In Australian dollars, gross profit increased 12% and gross margin increased 0.6 percentage points. In Australian dollars, gross margin was favourably impacted by 1.3 percentage points, primarily due to a higher average net sales price and 0.5 percentage points due to lower manufacturing costs. These favourable movements were partially offset by a 1.3 percentage point increase in input costs. The increase in Australian dollar gross profit during the quarter was more than offset by a 13% depreciation in the Australian dollar/US dollar average exchange rate in the second quarter of the current year relative to the prior corresponding quarter.

At US\$947 per ton, the average Northern Bleached Softwood Kraft ("NBSK") pulp price for the quarter was 11% higher than in the prior corresponding quarter.

### **Half Year**

Gross profit for the half year increased 17% from US\$221.3 million in the prior corresponding half year to US\$259.4 million. The gross profit margin increased 1.1 percentage points from 32.8% to 33.9%.

USA and Europe Fibre Cement gross profit increased 21% and gross margin increased 0.8 percentage points, compared to the prior corresponding half year, primarily impacted by 1.2 percentage points due to an increase in the average net sales price and 0.2 percentage points due to a favourable shift in product mix, partially offset by 0.8 percentage points due to production costs including higher input costs and idle facility costs.

Asia Pacific Fibre Cement gross profit for the half year increased 8% and gross margin increased 2.0 percentage points. In Australian dollars, gross profit increased 16% and gross margin increased 2.1 percentage points. In Australian dollars, gross margin was favourably impacted by 2.0 percentage points due to lower manufacturing costs and 0.9 percentage points due to a higher average net sales price. These favourable movements were partially offset by a 0.8 percentage point increase in input costs. The increase in Australian dollar gross profit during the half year was partially offset by a 8% depreciation in the Australian dollar/US dollar average exchange rate in the half year ended 30 September 2013 compared to the half year ended 30 September 2012.

For the half year, the average NBSK pulp price was US\$942 per ton, an increase of 7% compared to the prior corresponding half year.

## **Selling, General and Administrative (“SG&A”) Expenses**

### **Quarter**

SG&A expenses decreased 5% from US\$56.6 million in the prior corresponding quarter to US\$53.8 million, primarily due to a decrease in legacy New Zealand product liability expenses from US\$5.7 million in the prior corresponding quarter to US\$0.3 million in the current quarter. These legacy product liability expenses are related to claims for buildings that were constructed during calendar years 1998 to 2004. This decrease was partially offset by a US\$3.5 million increase in general corporate costs, from US\$7.7 million in the prior corresponding quarter to US\$11.2 million.

As a percentage of sales, SG&A expenses decreased from 16.9% in the prior corresponding quarter to 13.7%. Excluding New Zealand product liability expenses, SG&A expenses as a percentage of sales decreased from 15.2% in the prior corresponding quarter to 13.6%.

SG&A expenses for the quarter included non-claims handling related operating expenses of Asbestos Injuries Compensation Fund (“AICF”) of US\$0.5 million, compared to US\$0.4 million in the prior corresponding quarter.

### General Corporate Costs

During the prior corresponding quarter, general corporate costs included ASIC expenses of US\$0.3 million and were favourably impacted by a recovery of US\$2.7 million for legal costs following the conclusion of RCI Pty Ltd’s (“RCI’s”) disputed fiscal year 1999 amended tax assessment with the Australian Taxation Office (“ATO”). Excluding ASIC expenses and the recovery of legal costs, general corporate costs increased by US\$1.1 million to US\$11.2 million, compared to US\$10.1 million in the prior corresponding quarter. The remaining increase in general corporate costs reflects a US\$0.4 million increase in stock-based compensation expense from US\$3.0 million in the prior corresponding quarter to US\$3.4 million.

### **Half Year**

SG&A expenses increased 8% from US\$100.9 million in the prior corresponding half year to US\$108.7 million, primarily due to a US\$6.0 million increase in general corporate costs from US\$12.1 million in the prior corresponding half year to US\$18.1 million.

As a percentage of sales, SG&A expenses decreased from 15.0% in the prior corresponding half year to 14.2%. Excluding New Zealand product liability expenses, SG&A expenses as a percentage of sales decreased from 14.1% in the prior corresponding half year to 13.6%.

SG&A expenses for the half year included non-claims handling related operating expenses of AICF of US\$1.0 million, compared to US\$0.7 million in the prior corresponding half year.

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## General Corporate Costs

General corporate costs for the prior corresponding half year included ASIC expenses of US\$0.4 million and were favourably impacted by a recovery of legal costs of US\$2.7 million in the second quarter and a foreign exchange gain of US\$5.5 million in the first quarter following the conclusion of RCI's disputed fiscal year 1999 amended tax assessment with the ATO. Excluding ASIC expenses, the recovery of legal costs and the foreign exchange gain, general corporate costs for the half year decreased from US\$19.9 million in the prior corresponding half year to US\$18.1 million, primarily due to a US\$1.9 million decrease of stock-based compensation expense from US\$5.6 million in the prior corresponding half year to US\$3.7 million.

### *New Zealand Ministry of Education Representative Action*

On 16 April 2013, the New Zealand Ministry of Education filed a 'representative action' in the New Zealand High Court against four building materials manufacturers, including two of the company's New Zealand subsidiaries, in relation to various New Zealand school buildings. Losses and expenses arising from defending and resolving this claim may have a material adverse effect on the company's financial position, results of operations and cash flows in future periods.

Readers are referred to Note 9 of the company's 30 September 2013 Condensed Consolidated Financial Statements for further information on the New Zealand product liability expenses and the New Zealand Ministry of Education Representative Action.

## **Research and Development Expenses**

Research and development expenses include costs associated with research projects that are designed to benefit all business units. These costs are recorded in the Research and Development ("R&D") segment rather than attributed to individual business units. These costs were 14% lower for the quarter at US\$5.0 million, compared to US\$5.8 million in the corresponding quarter of the prior year. For the half year, these costs decreased 7% from US\$11.3 million in the prior corresponding half year to US\$10.5 million.

Other R&D costs associated with commercialisation projects in business units are included in the business unit segment results. In total, these costs were 35% lower for the quarter at US\$2.4 million, compared to US\$3.7 million in the prior corresponding quarter and 11% lower for the half year at US\$5.9 million, compared to US\$6.6 million in the prior corresponding half year.

The decrease in R&D expenses during the quarter and half year primarily resulted from the completion of certain projects that were ongoing in the prior corresponding quarter and half year, partially offset by higher R&D headcount and related expenses due to the opening of an R&D facility in Chicago, Illinois during the second half of the prior financial year.

## **Asbestos Adjustments**

The company's asbestos adjustments are derived from an estimate of future Australian asbestos-related liabilities in accordance with the Amended and Restated Final Funding Agreement ("AFFA").

The asbestos-related assets and liabilities are denominated in Australian dollars. Therefore, the reported value of these asbestos-related assets and liabilities in the company's Condensed Consolidated Balance Sheet in US dollars is subject to adjustment, with a corresponding effect on the company's Condensed Consolidated Statement of Operations and Comprehensive Income, depending on movements in the closing exchange rate between the two currencies at each balance sheet date.

For the quarter, the Australian dollar spot exchange rate against the US dollar appreciated 1% to US\$0.93 at 30 September 2013 compared to 30 June 2013. During the prior corresponding quarter, the spot exchange rate appreciated 3% to US\$1.05 at 30 September 2012 compared to 30 June 2012.

For the half year, the Australian dollar spot exchange rate against the US dollar depreciated 11% to US\$0.93 at 30 September 2013 compared to 31 March 2013. During the prior corresponding half year, the spot exchange rate appreciated 1% to US\$1.05 at 30 September 2012 compared to 31 March 2012.

The following table sets forth the asbestos adjustments included in the Condensed Consolidated Statements of Operations and Comprehensive Income for the three and six months ended 30 September 2013 and three and six months ended 30 September 2012, respectively:

US\$ Millions

Effect of foreign exchange rate movements  
Write-back of insurance receivables  
**Asbestos adjustments**

Three Months and Half Year Ended 30 September			
Q2 FY14	Q2 FY13	HY FY14	HY FY13
\$ (4.8)	\$ (22.4)	\$ 89.7	\$ (3.5)
0.7	-	0.7	6.3
<b>\$ (4.1)</b>	<b>\$ (22.4)</b>	<b>\$ 90.4</b>	<b>\$ 2.8</b>

Readers are referred to Note 7 of the company's 30 September 2013 Condensed Consolidated Financial Statements for further information on the asbestos adjustments.

#### Claims Data

For the quarter ended 30 September 2013, there were 161 claims received, an increase from 146 claims received in the prior corresponding quarter and higher than actuarial expectations of 135 new claims for the quarter ended 30 September 2013. For the half year ended 30 September 2013, there were 321 claims received, an increase from 276 claims received in the prior corresponding half year and higher than actuarial expectations of 270 new claims for the half year ended 30 September 2013.

There were 125 claims settled in the quarter ended 30 September 2013 compared to 146 claims settled during the quarter ended 30 September 2012. The 125 claims settled during the current quarter are below actuarial expectations of 136 claims settled for the quarter ended 30 September 2013. There were 281 claims settled in the half year ended 30 September 2013 compared to 284 claims settled during the half year ended 30 September 2012. The 281 claims settled during the current half year are above actuarial expectations of 272 claims settled for the half year ended 30 September 2013.

The average claim settlement of A\$260,000 for the half year ended 30 September 2013 was A\$8,000 thousand higher than the average claim settlement in the prior corresponding half year. The increase in average claims settlement is largely attributable to mesothelioma claims, which are more costly to settle and represented a larger proportion of total claims than in the prior corresponding half year. Further, a number of these mesothelioma claims were large claims, which settled for more than A\$1.0 million per claim. Excluding these large claim settlements, average claim sizes for mesothelioma were in line with actuarial expectations for the half year, with the average cost of settling non-mesothelioma claims being in line with, or below, actuarial expectations for the half year.

Asbestos claims paid totalled A\$34.7 million and A\$72.8 million for the quarter and half year ended 30 September 2013, compared to A\$31.9 million and A\$67.1 million during the same periods last year. Asbestos claims paid during the quarter and half year were higher than the actuarial expectation of A\$32.8 million and A\$65.7 million, primarily due to a number of large mesothelioma claims that settled for more than A\$1.0 million per claim.



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During the half year ended 30 September 2013, mesothelioma claims reporting activity has been above actuarial expectations. One of the critical assumptions used to derive the discounted central estimate is the estimated peak year of mesothelioma disease claims, which was assumed to have occurred in 2010/2011. Potential variation in this estimate has an impact much greater than other assumptions used to derive the discounted central estimate. For example, if the peak year of mesothelioma disease claims were estimated to occur in 2015/2016, the discounted central estimate could increase by approximately 45%.

Due to inherent uncertainties in the legal and medical environment, the number and timing of future claim notifications and settlements, the recoverability of claims against insurance contracts, and estimates of future trends in average claim awards, the actual amount of liability could differ materially from that which is currently projected. There is significant uncertainty regarding the nature, extent and mix of claims reporting activity for the remainder of the 2014 financial year, together with their consequential impact on average claims sizes. In addition, there is significant uncertainty regarding the extent to which the current level of claims reporting activity will continue, slow, or revert to prior expected levels in the longer term. The company is currently unable to reasonably determine the manner in which the current level of claims reporting activity will influence future activity over the long-term. Pending a further review of claims reporting activity in the latter half of financial year 2014, it is possible that the subsequent actuarial assessment at 31 March 2014 may result in a material increase in the company's asbestos liability.

All figures provided in this Claims Data section are gross of insurance and other recoveries. Readers are referred to Note 7 of the company's 30 September 2013 Condensed Consolidated Financial Statements for further information on asbestos adjustments.

## **EBIT**

EBIT for the quarter ended 30 September 2013 increased from US\$22.8 million in the prior corresponding quarter to US\$67.8 million. EBIT for the quarter included net unfavourable asbestos adjustments of US\$4.1 million, New Zealand product liability expenses of US\$0.3 million, AICF SG&A expenses of US\$0.5 million and Australian Securities and Investments Commission ("ASIC") expenses of nil. For the corresponding quarter of the prior year, EBIT included unfavourable asbestos adjustments of US\$22.4 million, New Zealand product liability expenses of US\$5.7 million, AICF SG&A expenses of US\$0.4 million and ASIC expenses of US\$0.3 million, as shown in the table below.

EBIT for the half year increased from US\$105.3 million in the prior corresponding half year to US\$224.7 million. EBIT for the half year included favourable asbestos adjustments of US\$90.4 million, New Zealand product liability expenses of US\$4.9 million, AICF SG&A expenses of US\$1.0 million and ASIC expenses of nil. For the corresponding half year, EBIT included New Zealand product liability expenses of US\$5.7 million, net favourable asbestos adjustments of US\$2.8 million, AICF SG&A expenses of US\$0.7 million and ASIC expenses of US\$0.4 million, as shown in the table below.

**EBIT - US\$ Millions**

	Three Months and Half Year Ended 30 September					
	Q2 FY14	Q2 FY13	% Change	HY FY14	HY FY13	% Change
USA and Europe Fibre Cement	\$ 67.3	\$ 44.0	53	\$ 126.7	\$ 94.3	34
Asia Pacific Fibre Cement, excluding New Zealand product liability expenses	22.1	21.3	4	43.2	39.0	11
Research & Development	(5.5)	(6.3)	13	(11.6)	(12.3)	6
New Zealand product liability expenses	(0.3)	(5.7)	95	(4.9)	(5.7)	14
General Corporate:						
General corporate costs	(11.2)	(7.7)	(45)	(18.1)	(12.1)	(50)
Asbestos adjustments	(4.1)	(22.4)	82	90.4	2.8	
AICF SG&A expenses	(0.5)	(0.4)	(25)	(1.0)	(0.7)	(43)
<b>EBIT</b>	<b>67.8</b>	<b>22.8</b>		<b>224.7</b>	<b>105.3</b>	
<b>Excluding:</b>						
Asbestos:						
Asbestos adjustments	4.1	22.4	(82)	(90.4)	(2.8)	
AICF SG&A expenses	0.5	0.4	25	1.0	0.7	43
ASIC expenses	-	0.3		-	0.4	
New Zealand product liability expenses	0.3	5.7	(95)	4.9	5.7	(14)
<b>EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>\$ 72.7</b>	<b>\$ 51.6</b>	<b>41</b>	<b>\$ 140.2</b>	<b>\$ 109.3</b>	<b>28</b>
Net sales	\$ 392.0	\$ 334.4	17	\$ 764.2	\$ 674.1	13
EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses	18.5%	15.4%		18.3%	16.2%	

**USA and Europe Fibre Cement EBIT**

USA and Europe Fibre Cement EBIT for the quarter increased 53% from US\$44.0 million in the prior corresponding quarter to US\$67.3 million. EBIT margin for the quarter was 4.0 percentage points higher at 22.5%.

For the half year, USA and Europe Fibre Cement EBIT increased 34% from US\$94.3 million in the prior corresponding half year to US\$126.7 million. For the half year, EBIT margin was 2.8 percentage points higher at 22.0%, as a result of the first quarter and second quarter EBIT margins of 21.4% and 22.5%, respectively.

For both the quarter and the half year, EBIT was favourably impacted by a higher average net sales price and a decrease in R&D expenses, partially offset by an increase in production costs including higher input costs and idle facility costs, compared to the prior corresponding periods.

**Asia Pacific Fibre Cement EBIT**

For the quarter, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses increased 4% from US\$21.3 million in the prior corresponding quarter to US\$22.1 million. In Australian dollars, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses for the quarter increased 15% due to an increase in the Australian dollar average net sales price, a decrease in manufacturing expenses, partially offset by an increase in input costs. The increase in Australian dollar EBIT excluding New Zealand product liability expenses during the quarter was partially offset by an 11% depreciation in the Australian dollar/US dollar average exchange rate in the second quarter of the current year, compared to the second quarter of the prior year. EBIT margin excluding New Zealand product liability expenses was 1.6 percentage points higher for the quarter at 23.7%.

Asia Pacific Fibre Cement EBIT including New Zealand product liability expenses for the quarter increased from US\$15.6 million in the prior corresponding quarter to US\$21.8 million. EBIT margin including New Zealand product liability expenses was 7.2 percentage points higher at 23.4%.

For the half year, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses increased 11% from US\$39.0 million to US\$43.2 million. In Australian dollars, Asia Pacific Fibre Cement EBIT excluding New Zealand product liability expenses increased 18% compared to the prior corresponding half year, due to a decrease in manufacturing expenses and an increase in the Australian dollar average net sales price, partially offset by an increase in input costs. The increase in Australian dollar EBIT excluding New Zealand product liability expenses during the half year was partially offset by the 7% depreciation in the Australian dollar/US dollar average exchange rate in the half year ended 30 September 2013 compared to the half year ended 30 September 2012. EBIT margin excluding New Zealand product liability expenses was 1.9 percentage points higher for the half year at 23.1%.

Asia Pacific Fibre Cement EBIT including New Zealand product liability expenses increased from US\$33.3 million in the prior corresponding half year to US\$38.3 million. EBIT margin including New Zealand product liability expenses was 2.3 percentage points higher at 20.4%.

### **Net Interest Expense (Income)**

Net interest expense moved from nil in the prior corresponding quarter to net interest expense of US\$0.4 million in the current quarter. For the half year, net interest income moved from US\$0.2 million in the prior corresponding half year to net interest expense of US\$0.3 million. The movement in net interest expense during both the quarter and the half year is due to an increase in interest and borrowing costs relating to the company's external credit facilities, partially offset by a decrease in the realised loss on interest rate swaps. Further, net interest expense was unfavourably impacted by a decrease in AICF interest income and other interest income.

### **Other Income**

For the quarter, other income decreased to US\$0.1 million compared to US\$0.3 million in the corresponding quarter of the prior year. Other income relates primarily to changes in the fair value of interest rate swap contracts,

For the half year, other income decreased from US\$0.7 million in the prior corresponding half year to US\$0.2 million in the current year, primarily due to decreases in the fair value of interest rate swap contracts which were favourably impacted by an increase in medium-term US dollar interest rates in the half-year. Other income as it relates to unrealised gains and losses associated with foreign currency forward contracts were insignificant in the quarter and half year ended 30 September 2013.

### **Income Tax**

#### *Income Tax Expense*

#### **Quarter**

The company's effective tax rate was 23.1% for the quarter compared to 35.1% in the prior corresponding quarter. During the current and prior corresponding quarter, the effective tax rate was impacted by unfavourable asbestos adjustments of US\$4.1 million and US\$22.4 million, respectively.

The company recorded net unfavourable asbestos-related and other tax adjustments of US\$0.2 million for the quarter, compared to net favourable adjustments of US\$3.8 million for the prior corresponding quarter.

For the quarter, asbestos-related and other tax adjustments included tax benefits for New Zealand product liability expenses, as discussed above. In the prior corresponding quarter, tax adjustments included net tax benefits that the company anticipated would eventually become unavailable.

Income tax expense excluding asbestos-related and other tax adjustments for the quarter increased from US\$11.9 million in the prior corresponding quarter to US\$15.4 million due to higher taxable earnings. The effective tax rate excluding asbestos-related and other tax adjustments decreased from 23.6% to 21.5%, due to recurring items comprising a lower proportion of earnings this quarter, as taxable earnings increased, relative to the prior corresponding quarter.

## Half Year

The company's effective tax rate was 13.6% for the half year compared to 21.4% in the prior corresponding half year. During the current and prior corresponding half year, the effective tax rate was impacted by favourable asbestos adjustments of US\$90.4 million and US\$2.8 million, respectively.

The company recorded net unfavourable asbestos-related and other tax adjustments of US\$0.5 million for the half year, compared to net favourable adjustments of US\$2.6 million for the prior corresponding half year.

For the half year, asbestos-related and other tax adjustments included tax benefits for New Zealand product liability expenses, as discussed above. In the prior corresponding half year, tax adjustments included net tax benefits that the company anticipated would eventually become unavailable.

Income tax expense excluding asbestos-related and other tax adjustments for the half year increased from US\$25.3 million in the prior corresponding half year to US\$30.0 million. The effective tax rate excluding asbestos-related and other tax adjustments decreased from 23.5% in the prior corresponding half year to 21.7%, due to recurring items comprising a lower proportion of earnings for the half year, as taxable earnings increased, relative to the prior corresponding half year.

During the fourth quarter ended 31 March 2012, the ATO provided a refund of US\$396.3 million to RCI, a wholly owned subsidiary of the Company, resulting from RCI's successful appeal of a disputed amended tax assessment related to RCI's income tax return for its 1999 financial year. The facts and circumstances relating to RCI's successful appeal of the disputed amended tax assessment were fully disclosed in the notes to the Company's consolidated financial statements as of and for the year ended 31 March 2012.

In November 2013, the ATO notified RCI that it was entitled to a final additional amount of interest in respect of amounts paid by RCI to the ATO while the appeal of the disputed amended tax assessment was in process. The ATO has not yet advised RCI of the amount of interest that is payable to RCI. The amount of refund ultimately payable to RCI could have a material favourable effect on the Company's financial position, results of operations and cash flows. As the receipt of this final interest from the ATO relates to RCI's successful appeal of its disputed amended tax assessment, the additional interest will be reflected as an income tax benefit in the Company's results of operations in the period in which the additional interest is received from the ATO.

## Net Operating Profit

Net operating profit for the quarter was US\$51.9 million, compared to US\$15.0 million for the corresponding quarter of the prior year. Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments increased 45% from US\$38.9 million in the prior corresponding quarter to US\$56.3 million in the quarter, as shown in the table below.

For the half year, net operating profit was US\$194.1 million, compared to US\$83.5 million for the corresponding half year of the prior year. Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments increased 31% to US\$108.3 million from US\$82.7 million in the prior corresponding half year, as shown in the table below.

**Net Operating Profit - US\$ millions**

Net operating profit

**Excluding:**

Asbestos:

Asbestos adjustments

AICF SG&A expenses

AICF interest income

ASIC expenses

New Zealand product liability expenses

Asbestos and other tax adjustments

**Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments**

Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments

Three Months and Half Year Ended 30 September					
Q2 FY14	Q2 FY13	% Change	HY FY14	HY FY13	% Change
\$ 51.9	\$ 15.0		\$ 194.1	\$ 83.5	
4.1	22.4	(82)	(90.4)	(2.8)	
0.5	0.4	25	1.0	0.7	43
(0.7)	(1.1)	36	(1.8)	(2.2)	18
-	0.3	-	-	0.4	
0.3	5.7	(95)	4.9	5.7	(14)
0.2	(3.8)		0.5	(2.6)	
<b>\$ 56.3</b>	<b>\$ 38.9</b>	<b>45</b>	<b>\$ 108.3</b>	<b>\$ 82.7</b>	<b>31</b>
12.7	8.8	44	24.4	18.8	30

**Capacity Expansion**

The company is proceeding with its previously announced plans to increase the production capacity of the USA and Europe Fibre Cement business. These plans now include:

- a fourth sheet machine and ancillary facilities at the company's Plant City, Florida location with an investment of US\$65.0 million with nominal capacity of 240 mmsf<sup>1</sup>; and
- a third sheet machine and ancillary facilities at the company's Cleburne, Texas location with an investment of US\$37.0 million with nominal capacity of 200 mmsf<sup>1</sup>.

The company expects both the Plant City and Cleburne projects to be commissioned by mid-2015 calendar year.

The refurbishment of the Fontana, California plant at a cost of US\$34.0 million remains on schedule and is expected to re-open in early calendar year 2014 with nominal capacity of 300 mmsf<sup>1</sup>.

During the first quarter of financial year 2014, the company completed the purchase of the previously-leased land and buildings at the Carole Park, Brisbane plant prior to capital expenditure and commercial investments to increase the plant's production capacity at a total estimated cost of approximately A\$89.0 million.

<sup>1</sup> Nominal capacities are based on production of 5/16" HardieZone 10 product, without regard to actual or anticipated product mix.

**Cash Flow**

Net operating cash flow moved from net cash used of US\$7.8 million in the prior corresponding half year to net cash generated of US\$175.4 million primarily due to the following:

- prior year tax payment of US\$81.3 million in respect of fiscal year 2012 which arose from the favourable conclusion of RCI's disputed fiscal year 1999 amended tax assessment with the ATO;
- a decrease in the company's contribution to AICF from US\$45.4 million in the prior corresponding half year to nil in the half year;
- higher earnings; and

- net favourable movements in working capital in the current half year compared to the prior corresponding half year.

For the half year ended 30 September 2013, net capital expenditure for the purchase of property, plant and equipment increased to US\$44.0 million, compared to US\$25.4 million in the prior corresponding half year. The increase in net capital expenditure is primarily a result of the purchase of the previously-leased land and buildings located at the company's Carole Park, Brisbane plant and refurbishment of idled manufacturing assets at the Fontana, California plant which is scheduled to be re-commissioned in early calendar year 2014.

Dividends paid during the half year decreased to US\$163.6 million, reflecting a payment of US37.0 cents per security, compared to US\$166.4 million in the prior corresponding half year, reflecting a payment of US38.0 cents per security.

## **Dividends and Future Shareholder Returns**

### FY2014 First Half Dividend

The company today announced an ordinary dividend of US8.0 cents per security ("FY2014 first half dividend") compared with US5.0 cents per security in the prior corresponding period. The FY2014 first half dividend was announced in US currency and will be paid on 28 March 2014, with a record date of 19 December 2013.

### Irish Dividend Withholding Tax

The FY2014 first half dividend will be the first dividend since the company transferred its domicile from The Netherlands to Ireland which will not be exempt from Irish dividend withholding tax ("Irish DWT") under transitional arrangements agreed between Irish Revenue and the company. The company will be required to deduct Irish DWT (currently 20% of the gross dividend amount) from this dividend and future dividends, unless the beneficial owner has completed and returned a non-resident declaration form ("DWT Form").

In general, beneficial owners, superannuation funds and pension funds who are resident for tax purposes in Australia, New Zealand, the United States and the United Kingdom and who return a validly completed DWT Form will be exempt from Irish DWT. The DWT Form is required to be completed and signed by the beneficial owner, who may be different from the registered shareholder. The company will be mailing requisite forms together with an investor guide to all registered shareholders shortly.

Shareholders who have not completed a DWT Form may be able to claim a refund of Irish DWT (by way of a euro-denominated cheque) directly from Irish Revenue.

### Increase in Dividend Payout Ratio

The company also announced today that for dividends payable in respect of FY2014 and future financial years, the dividend payout ratio will increase from between 30% and 50% to between 50% and 70% of annual net operating profit (excluding asbestos adjustments).

### FY2013 Ordinary and Special Dividends

The company paid an ordinary dividend of US13.0 cents per security ("FY2013 second half ordinary dividend") and a special dividend of US24.0 cents per security ("FY2013 special dividend") on 26 July 2013. The total amount of the FY2013 second half ordinary dividend and FY2013 special dividend together was US\$163.6 million. Additionally, the company announced an ordinary dividend of US5.0 cents per security ("FY2013 first half ordinary dividend") on 15 November 2012. The FY2013 first half ordinary dividend, FY2013 second half ordinary dividend and FY2013 special dividend totalled US42.0 cents per security and were paid from earnings in FY2013.

## Share Buyback

In May 2013, the company announced a new share buyback program to acquire up to 5% of its issued capital. During the six months ended 30 September 2013, the company repurchased 221,000 shares of its common stock, with an aggregate cost of A\$2.0 million (US\$1.8 million), at an average market price of A\$9.02 (US\$8.20). These shares were cancelled during the second quarter of the current financial year.

The company will be undertaking a further review of its capital structure and capital management objectives and expects to be in a position to make further distributions to shareholders in the near term as follows:

- 1) subject to share price levels, the company intends to repurchase shares under the existing share buyback program, which expires in May 2014; and
- 2) to the extent the company does not complete the full amount of the current share buyback during FY2014 the company will consider further distributions by way of dividends to shareholders over and above those contemplated under the company's dividend policy subject to:
  - an assessment of the current and expected industry conditions in the group's major markets of the US and Australia;
  - an assessment of the group's capital requirements, especially for funding of expansion and growth initiatives;
  - global economic conditions and outlook; and
  - total net operating profit (excluding asbestos adjustments) for financial year 2014.

## Liquidity and Capital Resources

The company's net cash position decreased from US\$153.7 million at 31 March 2013 to US\$126.6 million at 30 September 2013.

At 30 September 2013, the company had credit facilities totalling US\$405.0 million, of which none were drawn. The credit facilities are all uncollateralised and consist of the following:

Description	Effective Interest Rate	Total Facility	Principal Drawn
(US\$ millions)			
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until February 2014	-	\$ 50.0	\$ -
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until March 2016	-	50.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until April 2016	-	190.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until March 2017	-	40.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until April 2017	-	75.0	-
<b>Total</b>		<b>\$ 405.0</b>	<b>\$ -</b>

The company draws on and repays amounts available under its term facilities throughout the financial year. During the quarter and half year ended 30 September 2013, the company did not draw down or make repayments on any of its term facilities. The weighted average remaining term of the total credit facilities at 30 September 2013 was 2.6 years.

The company has historically met its working capital needs and capital expenditure requirements from a combination of cash flow from operations, credit facilities and other borrowings. Seasonal fluctuations in working capital generally have not had a significant impact on its short-term or long-term liquidity.

The company expects to incur significant capital expenditures in the near to medium term for upgrades and expansions of plant production capabilities, equipment upgrades to ensure continued environmental compliance, the implementation of new fibre cement technologies and the refurbishment and re-commissioning of idled production assets.

The company anticipates it will have sufficient funds to meet its planned working capital and other expected cash requirements for the next twelve months based on its existing cash balances, anticipated operating cash flows arising during the year and unutilised committed credit facilities.

#### **Asbestos Compensation**

The company did not make a contribution to AICF during the three months and half year ended 30 September 2013. From the time AICF was established in February 2007 through September 2013, the company has contributed A\$599.2 million to the fund.

END

#### **Media/Analyst Enquiries:**

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Vice President Investor and Media Relations

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**Email:** [media@jameshardie.com.au](mailto:media@jameshardie.com.au)

This Management's Analysis of Results forms part of a package of information about James Hardie's results. It should be read in conjunction with the other parts of this package, including the Media Release, the Management Presentation and the Condensed Consolidated Financial Statements.

These documents, along with an audio webcast of the Management Presentation of 14 November 2013, are available from the Investor Relations area of the company's website at [www.jameshardie.com](http://www.jameshardie.com)

The company routinely posts information that may be of importance to investors in the Investor Relations section of its website, including press releases, financial results and other information. The company encourages investors to consult this section of its website regularly.

The company filed its annual report on Form 20-F for the year ended 31 March 2013 with the SEC on 27 June 2013.

All holders of the company's securities may receive, on request, a hard copy of our complete audited Consolidated Financial Statements, free of charge. Requests can be made via the Investor Relations area of the company's website or by contacting one of the company's corporate offices. Contact details are available on the company's website.

**Management's Analysis of Results: James Hardie – 2<sup>nd</sup> Quarter and Half Year FY14**



## Definitions

### Non-financial Terms

**ABS** – Australian Bureau of Statistics.

**AFFA** – Amended and Restated Final Funding Agreement.

**AICF** – Asbestos Injuries Compensation Fund Ltd.

**ASIC** – Australian Securities and Investments Commission.

**ATO** – Australian Taxation Office.

**NBSK** – Northern Bleached Softwood Kraft; the company's benchmark grade of pulp.

**Legacy New Zealand product liability expenses ("New Zealand product liability expenses")** – Expenses arising from defending and resolving claims in New Zealand that allege poor building design, inadequate certification of plans, inadequate construction review and compliance certification and deficient work by sub-contractors.

### Financial Measures – US GAAP equivalents

This document contains financial statement line item descriptions that are considered to be non-US GAAP, but are consistent with those used by Australian companies. Because the company prepares its Condensed Consolidated Financial Statements under US GAAP, the following table cross-references each non-US GAAP line item description, as used in Management's Analysis of Results and Media Release, to the equivalent US GAAP financial statement line item description used in the company's Condensed Consolidated Financial Statements:

Management's Analysis of Results and Media Release	Consolidated Statements of Operations and Other Comprehensive Income (Loss) (US GAAP)
Net sales	Net sales
Cost of goods sold	Cost of goods sold
Gross profit	Gross profit
Selling, general and administrative expenses	Selling, general and administrative expenses
Research and development expenses	Research and development expenses
Asbestos adjustments	Asbestos adjustments
EBIT*	Operating income (loss)
Net interest income (expense)*	Sum of interest expense and interest income
Other income (expense)	Other income (expense)
Operating profit (loss) before income taxes*	Income (loss) before income taxes
Income tax (expense) benefit	Income tax (expense) benefit
Net operating profit (loss)*	Net income (loss)

\*- Represents non-U.S. GAAP descriptions used by Australian companies.

**EBIT margin** – EBIT margin is defined as EBIT as a percentage of net sales.

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## Sales Volume

**mmsf** – million square feet, where a square foot is defined as a standard square foot of 5/16" thickness.

**msf** – thousand square feet, where a square foot is defined as a standard square foot of 5/16" thickness.

## Financial Ratios

**Gearing ratio** – Net debt (cash) divided by net debt (cash) plus shareholders' equity.

**Net interest expense cover** – EBIT divided by net interest expense (excluding loan establishment fees).

**Net interest paid cover** – EBIT divided by cash paid during the period for interest, net of amounts capitalised.

**Net debt payback** – Net debt (cash) divided by cash flow from operations.

**Net debt (cash)** – short-term and long-term debt less cash and cash equivalents.

**Return on capital employed** – EBIT divided by gross capital employed.

Management's Analysis of Results: James Hardie – 2<sup>nd</sup> Quarter and Half Year FY14

## Non-US GAAP Financial Measures

**EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses** – EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses are not measures of financial performance under US GAAP and should not be considered to be more meaningful than EBIT and EBIT margin. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses	72.7	51.6	140.2	109.3
Net sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses	18.5%	15.4%	18.3%	16.2%

**Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments** – Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than net operating profit. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Net operating profit	\$ 51.9	\$ 15.0	\$ 194.1	\$ 83.5
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7

**Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments** – Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than diluted earnings per share. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7
Weighted average common shares outstanding - Diluted (millions)	443.5	439.7	443.2	439.3
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	12.7	8.8	24.4	18.8

**Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments** – Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than effective tax rate. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Operating profit before income taxes	\$ 67.5	\$ 23.1	\$ 224.6	\$ 106.2
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Operating profit before income taxes excluding asbestos and New Zealand product liability expenses	\$ 71.7	\$ 50.5	\$ 138.3	\$ 107.6
Income tax expense	(15.6)	(8.1)	(30.5)	(22.7)
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Income tax expense excluding tax adjustments	(15.4)	(11.9)	(30.0)	(25.3)
Effective tax rate	23.1%	35.1%	13.6%	21.4%
Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments	21.5%	23.6%	21.7%	23.5%

**Adjusted EBITDA** – is not a measure of financial performance under US GAAP and should not be considered an alternative to, or more meaningful than, income from operations, net income or cash flows as defined by US GAAP or as a measure of profitability or liquidity. Not all companies calculate Adjusted EBITDA in the same manner as James Hardie has and, accordingly, Adjusted EBITDA may not be comparable with other companies. Management has included information concerning Adjusted EBITDA because it believes that this data is commonly used by investors to evaluate the ability of a company's earnings from its core business operations to satisfy its debt, capital expenditure and working capital requirements.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Depreciation and amortisation	15.2	14.7	30.6	30.1
Adjusted EBITDA	\$ 83.0	\$ 37.5	\$ 255.3	\$ 135.4

**General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs** – General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than general corporate costs. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focused on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
General corporate costs	\$ 11.2	\$ 7.7	\$ 18.1	\$ 12.1
Excluding:				
ASIC expenses	-	(0.3)	-	(0.4)
Intercompany foreign exchange gain	-	-	-	5.5
Recovery of RCI legal costs	-	2.7	-	2.7
General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs	\$ 11.2	\$ 10.1	\$ 18.1	\$ 19.9

**Selling, general and administrative expenses excluding New Zealand product liability expenses** – Selling, general and administrative expenses excluding New Zealand product liability expenses is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than selling, general and administrative expenses. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focused on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes.

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Selling, general and administrative expenses	\$ 53.8	\$ 56.6	\$ 108.7	\$ 100.9
Excluding:				
New Zealand product liability expenses	(0.3)	(5.7)	(4.9)	(5.7)
Selling, general and administrative expenses excluding New Zealand product liability expenses	\$ 53.5	\$ 50.9	\$ 103.8	\$ 95.2
Net Sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
Selling, general and administrative expenses as a percentage of net sales	13.7%	16.9%	14.2%	15.0%
Selling, general and administrative expenses excluding New Zealand product liability expenses as a percentage of net sales	13.6%	15.2%	13.6%	14.1%

Management's Analysis of Results: James Hardie – 2<sup>nd</sup> Quarter and Half Year FY14

**Supplemental Financial Information**

As set forth in Note 7 of the 30 September 2013 Condensed Consolidated Financial Statements, the net AFFA liability, while recurring, is based on periodic actuarial determinations, claims experience and currency fluctuations. The company's management measures its financial position, operating performance and year-over-year changes in operating results with and without the effect of the net AFFA liability. Accordingly, management believes that the following non-GAAP information is useful to it and investors in evaluating the company's financial position and ongoing operating financial performance. The following non-GAAP table should be read in conjunction with JHI plc's Condensed Consolidated Financial Statements and related notes contained in the company's 30 September 2013 Condensed Consolidated Financial Statements.

**James Hardie Industries plc  
Supplementary Financial Information  
30 September 2013  
(Unaudited)**

<b>(US\$ Millions)</b>	<b>Total Fibre Cement – Excluding Asbestos Compensation</b>	<b>Asbestos Compensation</b>	<b>As Reported (US GAAP)</b>
Restricted cash and cash equivalents – Asbestos	\$ -	\$ 60.7	\$ 60.7
Restricted short-term investments – Asbestos	-	6.4	6.4
Insurance receivable – Asbestos <sup>1</sup>	-	193.5	193.5
Workers compensation asset – Asbestos <sup>1</sup>	-	55.0	55.0
Deferred income taxes – Asbestos <sup>1</sup>	-	395.6	395.6
Asbestos liability <sup>1</sup>	\$ -	\$ 1,444.2	\$ 1,444.2
Workers compensation liability – Asbestos <sup>1</sup>	-	55.0	55.0
Income taxes payable	15.9	(8.5)	7.4
Favourable asbestos adjustments	\$ -	\$ 90.4	\$ 90.4
Selling, general and administrative expenses	(107.7)	(1.0)	(108.7)
Net interest (expense) income	(2.1)	1.8	(0.3)
Income tax expense	(30.0)	(0.5)	(30.5)

<sup>1</sup> The amounts shown on these lines are a summation of both the current and non-current portion of the respective asset or liability as presented on the company's Condensed Consolidated Balance Sheets.

## Forward-Looking Statements

This Management's Analysis of Results contains forward-looking statements. James Hardie may from time to time make forward-looking statements in its periodic reports filed with or furnished to the SEC, on Forms 20-F and 6-K, in its annual reports to shareholders, in offering circulars, invitation memoranda and prospectuses, in media releases and other written materials and in oral statements made by the company's officers, directors or employees to analysts, institutional investors, existing and potential lenders, representatives of the media and others. Statements that are not historical facts are forward-looking statements and such forward-looking statements are statements made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995.

Examples of forward-looking statements include:

- statements about the company's future performance;
- projections of the company's results of operations or financial condition;
- statements regarding the company's plans, objectives or goals, including those relating to strategies, initiatives, competition, acquisitions, dispositions and/or its products;
- expectations concerning the costs associated with the suspension or closure of operations at any of the company's plants and future plans with respect to any such plants;
- expectations regarding the extension or renewal of the company's credit facilities including changes to terms, covenants or ratios;
- expectations concerning dividend payments and share buy-backs;
- statements concerning the company's corporate and tax domiciles and structures and potential changes to them, including potential tax charges;
- statements regarding tax liabilities and related audits, reviews and proceedings;
- statements as to the possible consequences of proceedings brought against the company and certain of its former directors and officers by the Australian Securities and Investments Commission (ASIC);
- statements regarding the possible consequences and/or potential outcome of the legal proceedings brought against two of the company's subsidiaries by the New Zealand Ministry of Education and the potential product liabilities, if any, associated with such proceedings;
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning indemnification obligations;
- expectations concerning the adequacy of the company's warranty provisions and estimates for future warranty-related costs;
- statements regarding the company's ability to manage legal and regulatory matters (including but not limited to product liability, environmental, intellectual property and competition law matters) and to resolve any such pending legal and regulatory matters within current estimates and in anticipation of certain third-party recoveries; and
- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the levels of new home construction and home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency exchange rates, and builder and consumer confidence.

Words such as "believe," "anticipate," "plan," "expect," "intend," "target," "estimate," "project," "predict," "forecast," "guideline," "aim," "will," "should," "likely," "continue," "may," "objective," "outlook" and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the company's current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the company's control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forward-looking statements. These factors, some of which are discussed under "Risk Factors" in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 27 June 2013, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former James Hardie subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the company's financial statements as an asbestos liability; governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the company's products; reliance on a small number of customers; a customer's inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; the effect of the transfer of the company's corporate domicile from The Netherlands to Ireland, including changes in corporate governance and any potential tax benefits related thereto; currency exchange risks; dependence on customer preference and the concentration of the company's customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns;



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possible inability to renew credit facilities on terms favourable to the company, or at all; acquisition or sale of businesses and business segments; changes in the company's key management personnel; inherent limitations on internal controls; use of accounting estimates; and all other risks identified in the company's reports filed with Australian, Irish and US securities agencies and exchanges (as appropriate). The company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in our in forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the company's current expectations concerning future results, events and conditions. The company assumes no obligation to update any forward-looking statements or information except as required by law.



# Q2 FY14 MANAGEMENT PRESENTATION

14 November 2013





## DISCLAIMER

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- expectations concerning indemnification obligations;
- expectations concerning the adequacy of the company's warranty provisions and estimates for future warranty-related costs;
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- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the levels of new home construction and home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency exchange rates, and builder and consumer confidence.



## DISCLAIMER (CONTINUED)

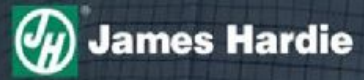
Words such as “believe,” “anticipate,” “plan,” “expect,” “intend,” “target,” “estimate,” “project,” “predict,” “forecast,” “guideline,” “aim,” “will,” “should,” “likely,” “continue,” “may,” “objective,” “outlook” and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the company's current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the company's control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forward-looking statements. These factors, some of which are discussed under “Risk Factors” in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 27 June 2013, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former James Hardie subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the company's financial statements as an asbestos liability; governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the company's products; reliance on a small number of customers; a customer's inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; the effect of the transfer of the company's corporate domicile from The Netherlands to Ireland, including changes in corporate governance and any potential tax benefits related thereto; currency exchange risks; dependence on customer preference and the concentration of the company's customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favourable to the company, or at all; acquisition or sale of businesses and business segments; changes in the company's key management personnel; inherent limitations on internal controls; use of accounting estimates; and all other risks identified in the company's reports filed with Australian, Irish and US securities agencies and exchanges (as appropriate). The company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in our forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the company's current expectations concerning future results, events and conditions. The company assumes no obligation to update any forward-looking statements or information except as required by law.



- Overview and Operating Review – Louis Gries, CEO
- Financial Review – Russell Chenu, CFO
- Questions and Answers

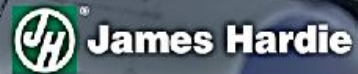
*In this Management Presentation, James Hardie may present financial measures, sales volume terms, financial ratios, and Non-US GAAP financial measures included in the Definitions section of this document starting on page 47. The company presents financial measures that it believes are customarily used by its Australian investors. Specifically, these financial measures, which are equivalent to or derived from certain US GAAP measures as explained in the definitions, include "EBIT", "EBIT margin", "Operating profit before income taxes" and "Net operating profit". The company may also present other terms for measuring its sales volumes ("million square feet" or "mmsf" and "thousand square feet" or "msf"); financial ratios ("Gearing ratio", "Net interest expense cover", "Net interest paid cover", "Net debt payback", "Net debt (cash)"); and Non-US GAAP financial measures ("EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses", "EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses", "Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments", "Operating profit before income taxes excluding asbestos and New Zealand product liability expenses", "Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments", "Adjusted EBITDA", "General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs" and "Selling, general and administrative expenses excluding New Zealand product liability expenses"). Unless otherwise stated, results and comparisons are of the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the current fiscal year versus the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the prior fiscal year.*



# OVERVIEW AND OPERATING REVIEW

Louis Gries, CEO

## GROUP OVERVIEW<sup>1</sup>



US\$ Millions	Q2	Q2	%	HY	HY	%
	FY 2014	FY 2013	Change	FY 2014	FY 2013	Change
Net operating profit	51.9	15.0		194.1	83.5	
<b>Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments</b>	<b>56.3</b>	<b>38.9</b>	45	<b>108.3</b>	<b>82.7</b>	31
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	12.7	8.8	44	24.4	18.8	30

### Net operating profit reflects:

- Higher sales volumes and average net sales price in the USA and Europe Fibre Cement business
- Higher sales volumes and average net sales price in the Asia Pacific Fibre Cement business- however, a stronger US dollar partially offset the improved financial performance in local currencies

USA and Europe Fibre Cement EBIT margins of 22.5% and 22.0% for the quarter and half year, respectively, are within target EBIT margin range

<sup>1</sup> Comparisons are of the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the current fiscal year versus the 2<sup>nd</sup> quarter and 1<sup>st</sup> half of the prior fiscal year





## USA and Europe Fibre Cement results reflected:

- Higher sales volume due to increased activity in new construction market and modest growth in R&R market
- Higher average net sales price <sup>2</sup>
- Higher production costs, including higher input costs
- Increased idle facility costs incurred on existing manufacturing equipment in the Fontana, California plant as part of its refurbishment
- Leveraging on prior year investment in organisational capability

<sup>1</sup> Comparisons are of the 2<sup>nd</sup> quarter of the current fiscal year versus the 2<sup>nd</sup> quarter of the prior fiscal year

<sup>2</sup> During the second quarter of FY14, the company refined its methodology for calculating average net sales price in both the USA and Europe and Asia Pacific Fibre Cement segments to exclude ancillary products that have no impact on fibre cement sales volume, which is measured and reported in million square feet ("mmsf"). As the revenue contribution of these ancillary products has been increasing, the company believes the refined methodology provides an improved disclosure of average net sales price, in line with the company's primary fibre cement business, which is a key segment performance indicator. The company has restated average net sales price in the prior periods to conform with the current quarter and half year calculation of average net sales price. Readers are referred to the "Five Year Financial Summary" on the company's Investor Relations website at [http://www.ir.jameshardie.com.au/jh/results\\_briefings.jsp](http://www.ir.jameshardie.com.au/jh/results_briefings.jsp) for the refined comparative average net sales price for the periods FY2009 through FY2013 using this revised methodology





## 2nd Quarter Result<sup>1</sup>

Net Sales	up	25% to US\$298.7 million
Sales Volume	up	21% to 446.4 mmsf
Average Price <sup>2</sup>	up	4% to US\$658 per msf
EBIT	up	53% to US\$67.3 million
EBIT Margin	up	4.0 pts to 22.5%

<sup>1</sup> Comparisons are of the 2<sup>nd</sup> quarter of the current fiscal year versus the 2<sup>nd</sup> quarter of the prior fiscal year

<sup>2</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price



## USA AND EUROPE FIBRE CEMENT

### Half Year Result<sup>1</sup>

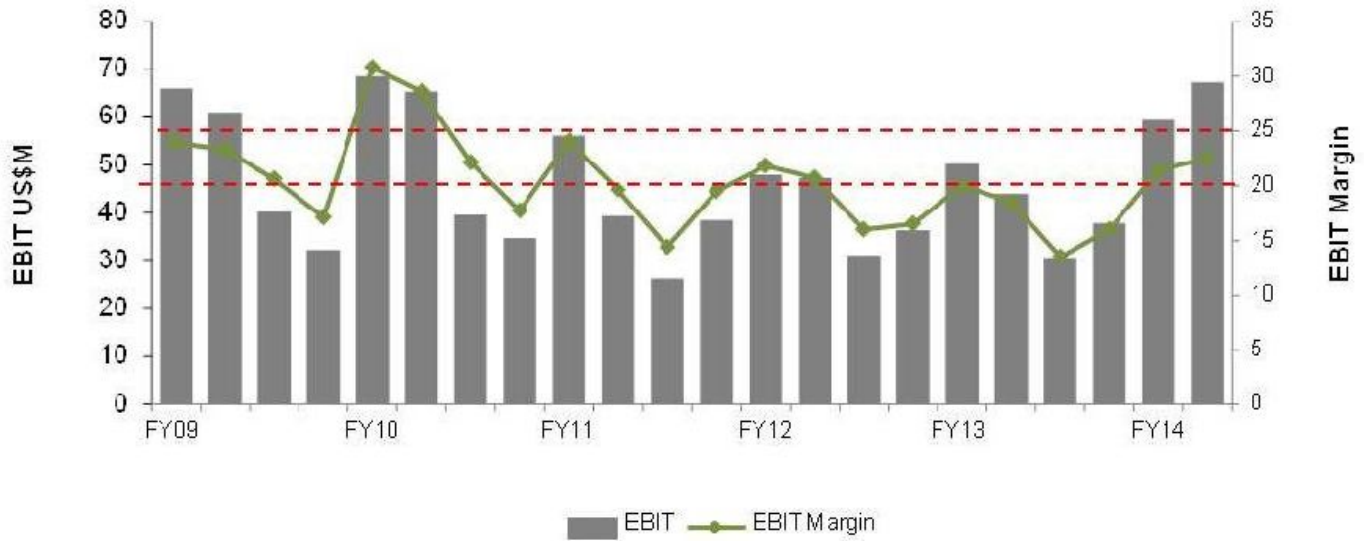
Net Sales	up	18% to US\$576.8 million
Sales Volume	up	15% to 874.3 mmsf
Average Price <sup>2</sup>	up	2% to US\$648 per msf
EBIT	up	34% to US\$126.7 million
EBIT Margin	up	2.8 pts to 22.0%

<sup>1</sup> Comparisons are of the 1<sup>st</sup> half of the current fiscal year versus the 1<sup>st</sup> half of the prior fiscal year

<sup>2</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price



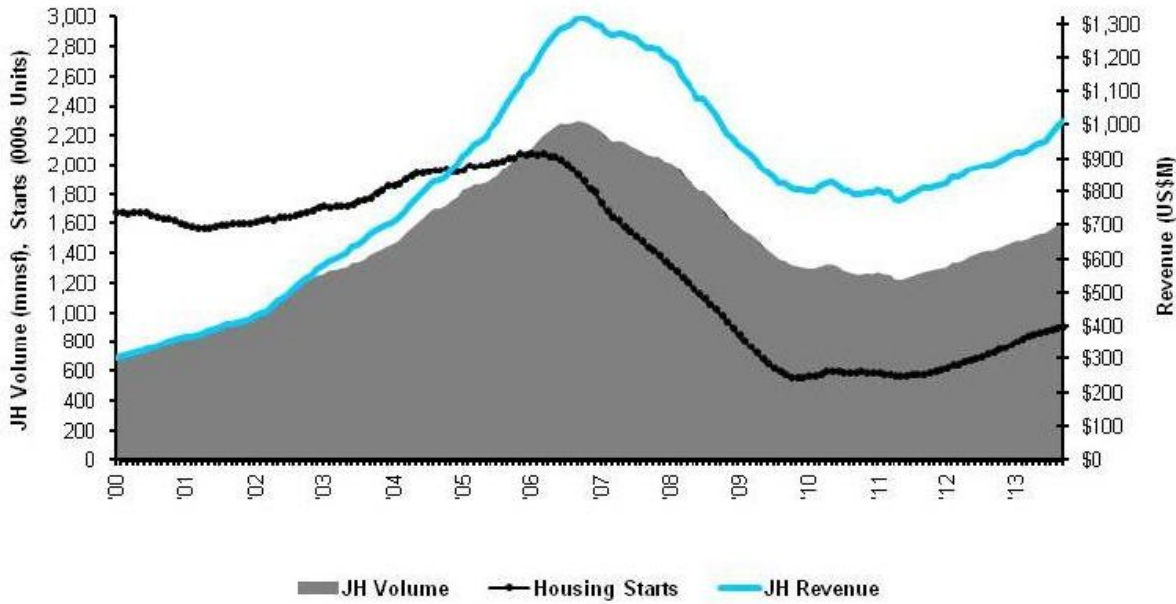
### Quarterly EBIT and EBIT Margin <sup>1</sup>



<sup>1</sup> Excludes asset impairment charges of US\$14.3 million in 4<sup>th</sup> quarter FY12, US\$5.8 million in 3<sup>rd</sup> quarter FY13 and US\$11.1 million in 4<sup>th</sup> quarter FY13



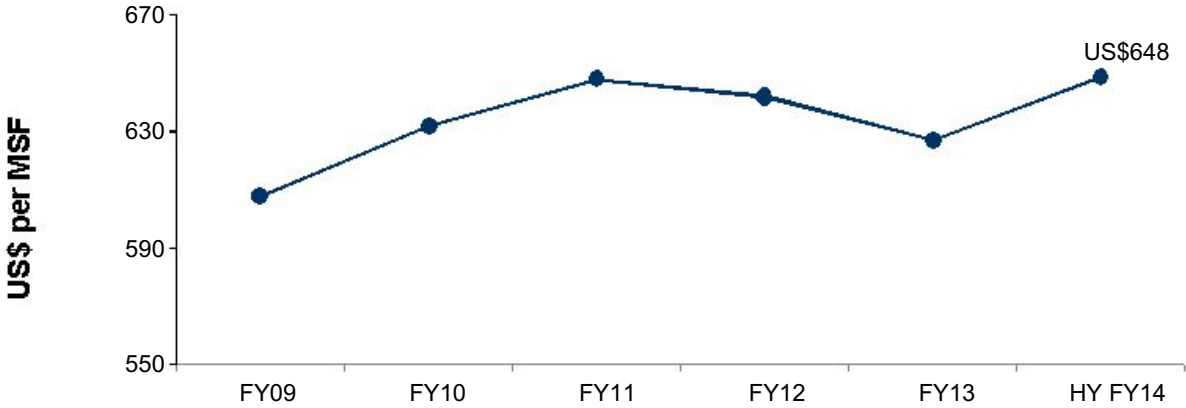
### Top Line Growth



Rolling 12 month average of seasonally adjusted estimate of housing starts by US Census Bureau



### Average Net Sales Price (US dollars)<sup>1</sup>



<sup>1</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price



Asia Pacific Fibre Cement results reflected:

- Higher sales volume
- Improvement in Australia’s new residential market; however, revenue growth constrained by decrease in the R&R market
- Continued increase in New Zealand housing activity
- Higher A\$ average net sales price<sup>2</sup>
- Lower manufacturing costs
- Depreciation of A\$ against US\$

<sup>1</sup> Comparisons are of the 2<sup>nd</sup> quarter of the current fiscal year versus the 2<sup>nd</sup> quarter of the prior fiscal year

<sup>2</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price

**ASIA PACIFIC FIBRE CEMENT****2nd Quarter Result<sup>1</sup>**

Net Sales	down	3% to US\$93.3 million
Sales Volume	up	5% to 107.7 mmsf
Average Price <sup>2</sup>	up	4% to A\$933 per msf
EBIT <sup>3</sup>	up	4% to US\$22.1 million
A\$ EBIT <sup>3</sup>	up	15% to A\$23.9 million
EBIT Margin <sup>3</sup>	up	1.6 pts to 23.7%

<sup>1</sup> Comparisons are of the 2<sup>nd</sup> quarter of the current fiscal year versus the 2<sup>nd</sup> quarter of the prior fiscal year

<sup>2</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price

<sup>3</sup> Excludes New Zealand product liability expenses of US\$0.3 million and US\$5.7 million in the 2<sup>nd</sup> quarter of the current fiscal year and 2<sup>nd</sup> quarter of the prior fiscal year, respectively



**ASIA PACIFIC FIBRE CEMENT****Half Year Result<sup>1</sup>**

Net Sales	up	2% to US\$187.4 million
Sales Volume	up	6% to 210.1 mmsf
Average Price <sup>2</sup>	up	3% to A\$924 per msf
EBIT <sup>3</sup>	up	11% to US\$43.2 million
A\$ EBIT <sup>3</sup>	up	18% to A\$45.3 million
EBIT Margin <sup>3</sup>	up	1.9 pts to 23.1%

<sup>1</sup> Comparisons are of the 1<sup>st</sup> half of the current fiscal year versus the 1<sup>st</sup> half of the prior fiscal year

<sup>2</sup> Prior period amounts have been restated to conform with current year refined methodology for calculating average net sales price

<sup>3</sup> Excludes New Zealand product liability expenses of US\$4.9 million and US\$5.7 million in the 1<sup>st</sup> half of the current fiscal year and 1<sup>st</sup> half of the prior fiscal year, respectively



### **USA and Europe Fibre Cement**

- The US operating environment continues to reflect an increasing number of housing starts and improving house values
- The company is continuing with its plan to expand capacity through new capital investments and re-commissioning of idled facilities in future periods
- FY14 EBIT margin is expected to be above 20%, absent major adverse external factors

### **Asia Pacific Fibre Cement**

- In Australia, new residential market picking up, but earnings performance expected to be only slightly improved compared to prior year
- In New Zealand, the housing market continues to improve, particularly in the Auckland and Christchurch areas
- In the Philippines, the business continues to experience steady growth in its core market segments and is expected to deliver consistent earnings in the remainder of the financial year



## Asia Pacific Fibre Cement

- In Q1 FY14, James Hardie acquired the previously-leased land and buildings at its existing Carole Park (Brisbane) plant and is expanding production capacity at the site - investment of approximately A\$89 million
- New production capacity on-track to be fully operational in first half of CY15
- Production at Rosehill (NSW) and Meeandah (Queensland) sites will continue

## USA and Europe Fibre Cement

- Refurbishment of the Fontana, California plant with investment of US\$34 million with nominal capacity of 300 mmsf<sup>1</sup> remains on schedule for an early 2014 reopening
- A fourth sheet machine and ancillary facilities at the Plant City, Florida location approved, with an investment of US\$65 million with nominal capacity of 240 mmsf<sup>1</sup>
- A third sheet machine and ancillary facilities at the Cleburne, Texas location approved, with an investment of US\$37 million with nominal capacity of 200 mmsf<sup>1</sup>
- Plant City and Cleburne expansions are expected to be commissioned by mid-2015 calendar year

<sup>1</sup> Nominal capacities are based on production of 5/16" HardieZone 10 product, without regard to actual or anticipated product mix



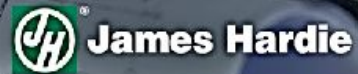
# FINANCIAL REVIEW

Russell Chenu, CFO

### Overview

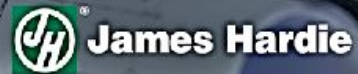
- Earnings impacted by:
  - Higher sales volumes, local currency revenues, EBIT and EBIT margins in all major business units
  - Unfavourable movement in the accounting provision for legacy product liability claims in New Zealand, resulting in an expense of US\$0.3 million and US\$4.9 million for the quarter and half year, respectively
  - Favourable asbestos adjustments of US\$90.4 million during the half year as a result of the 11% depreciation of the A\$/US\$ spot exchange rate at 30 September 2013 versus 31 March 2013
  - Depreciation of A\$ against US\$
- Increase in net operating cash flow to US\$175.4 million for the current half year compared to net cash used of US\$7.8 million in the prior half year
- Increase in net capital expenditures to US\$44.0 million, including purchase of the previously-leased land and buildings located at the Carole Park, Brisbane plant and the refurbishment of idled manufacturing assets at the Fontana, California plant
- Dividends totaling US\$163.6 million, representing US37.0 cents per security were paid on 26 July 2013 from FY13 earnings
- The company today announced an ordinary dividend of US8.0 cents per security, reflecting increase in dividend payout ratio, effective in the current financial year

## RESULTS - Q2



<u>US\$ Millions</u>	<b>Q2 '14</b>	<b>Q2 '13</b>	<b>% Change</b>
Net sales	392.0	334.4	17
Gross profit	133.1	111.3	20
SG&A expenses	(53.8)	(56.6)	5
Research & development expenses	(7.4)	(9.5)	22
Asbestos adjustments	(4.1)	(22.4)	82
<b>EBIT</b>	<b>67.8</b>	<b>22.8</b>	
Net interest expense	(0.4)	-	
Other income	0.1	0.3	(67)
Income tax expense	(15.6)	(8.1)	
<b>Net operating profit</b>	<b>51.9</b>	<b>15.0</b>	

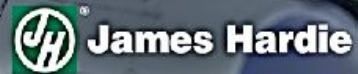
## RESULTS - Q2 (CONTINUED)



<u>US\$ Millions</u>	<u>Q2 '14</u>	<u>Q2 '13</u>	<u>% Change</u>
Net operating profit	51.9	15.0	
Asbestos:			
Asbestos adjustments	4.1	22.4	(82)
Other asbestos <sup>1</sup>	(0.2)	(0.7)	71
ASIC expenses	-	0.3	
New Zealand product liability expenses	0.3	5.7	(95)
Asbestos and other tax adjustments	0.2	(3.8)	
<b>Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments</b>	<b>56.3</b>	<b>38.9</b>	<b>45</b>

<sup>1</sup> Includes AICF SG&A expenses and AICF interest income

## RESULTS – HALF YEAR



### US\$ Millions

	HY '14	HY '13	% Change
Net sales	764.2	674.1	13
Gross profit	259.4	221.3	17
SG&A expenses	(108.7)	(100.9)	(8)
Research & development expenses	(16.4)	(17.9)	8
Asbestos adjustments	90.4	2.8	
<b>EBIT</b>	<b>224.7</b>	<b>105.3</b>	
Net interest expense (income)	(0.3)	0.2	
Other income	0.2	0.7	(71)
Income tax expense	(30.5)	(22.7)	(34)
<b>Net operating profit</b>	<b>194.1</b>	<b>83.5</b>	

<sup>1</sup> Includes AICF SG&A expenses and AICF interest income



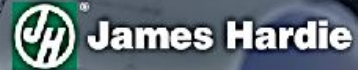
## RESULTS - HALF YEAR (CONTINUED)

<u>US\$ Millions</u>	<u>HY '14</u>	<u>HY '13</u>	<u>% Change</u>
Net operating profit	194.1	83.5	
Asbestos:			
Asbestos adjustments	(90.4)	(2.8)	
Other asbestos <sup>1</sup>	(0.8)	(1.5)	47
ASIC expenses	-	0.4	
New Zealand product liability expenses	4.9	5.7	(14)
Asbestos and other tax adjustments	0.5	(2.6)	
<b>Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments</b>	<b>108.3</b>	<b>82.7</b>	<b>31</b>
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	24.4	18.8	30
Ordinary dividend declared (US cents)	8.0	5.0	60

<sup>1</sup> Includes AICF SG&A expenses and AICF interest income



## SEGMENT EBIT – Q2



<u>US\$ Millions</u>	<u>Q2 '14</u>	<u>Q2 '13</u>	<u>% Change</u>
USA and Europe Fibre Cement	67.3	44.0	53
Asia Pacific Fibre Cement, excluding New Zealand product liability expenses	22.1	21.3	4
Research & Development <sup>1</sup>	(5.5)	(6.3)	13
<b>Total segment EBIT excluding New Zealand product liability expenses</b>	<b>83.9</b>	<b>59.0</b>	<b>42</b>
General corporate costs excluding asbestos and ASIC expenses <sup>2</sup>	(11.2)	(7.4)	(51)
<b>Total EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>72.7</b>	<b>51.6</b>	<b>41</b>
Asbestos adjustments	(4.1)	(22.4)	82
AICF SG&A expenses	(0.5)	(0.4)	(25)
ASIC expenses	-	(0.3)	
New Zealand product liability expenses	(0.3)	(5.7)	95
<b>Total EBIT</b>	<b>67.8</b>	<b>22.8</b>	

<sup>1</sup> Research and development expenses include costs associated with research projects that are designed to benefit all business units. These costs are recorded in the Research and Development segment rather than attributed to individual business units

<sup>2</sup> Refer slide 43 for further information

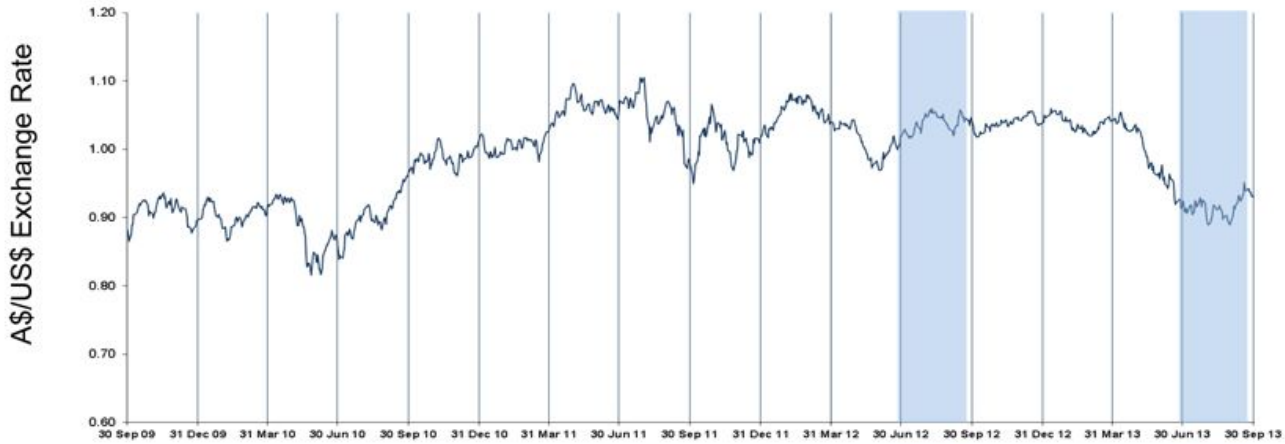


SEGMENT EBIT – HALF YEAR

US\$ Millions	HY '14	HY '13	% Change
USA and Europe Fibre Cement	126.7	94.3	34
Asia Pacific Fibre Cement, excluding New Zealand product liability expenses	43.2	39.0	11
Research & Development <sup>1</sup>	(11.6)	(12.3)	6
<b>Total segment EBIT excluding New Zealand product liability expenses</b>	<b>158.3</b>	<b>121.0</b>	<b>31</b>
General corporate costs excluding asbestos and ASIC expenses <sup>2</sup>	(18.1)	(11.7)	(55)
<b>Total EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>140.2</b>	<b>109.3</b>	<b>28</b>
Asbestos adjustments	90.4	2.8	
AICF SG&A expenses	(1.0)	(0.7)	(43)
ASIC expenses	-	(0.4)	
New Zealand product liability expenses	(4.9)	(5.7)	14
<b>Total EBIT</b>	<b>224.7</b>	<b>105.3</b>	

<sup>1</sup> Research and development expenses include costs associated with research projects that are designed to benefit all business units. These costs are recorded in the Research and Development segment rather than attributed to individual business units

<sup>2</sup> Refer slide 44 for further information



	<u>Earnings</u>	<u>Balance Sheet</u>
• Unfavourable impact from translation of Asia Pacific results – Q2 FY14 vs Q2 FY13	√	N/A
• Favourable impact on corporate costs incurred in Australian dollars – Q2 FY14 vs Q2 FY13	√	N/A
• Favourable impact from translation of asbestos liability balance – 30 September 2013 vs 31 March 2013	√	√



<u>US\$ Millions</u>	<u>Q2 '14</u>	<u>Q2 '13</u>
Operating profit before income taxes	67.5	23.1
Asbestos:		
Asbestos adjustments	4.1	22.4
Other asbestos <sup>1</sup>	(0.2)	(0.7)
New Zealand product liability expenses	0.3	5.7
Operating profit before income taxes excluding asbestos and New Zealand product liability expenses	71.7	50.5
Income tax expense	(15.6)	(8.1)
Asbestos and other tax adjustments	0.2	(3.8)
Income tax expense excluding tax adjustments	(15.4)	(11.9)
Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments	21.5%	23.6%

<sup>1</sup> Includes AICF SG&A expenses and AICF interest income

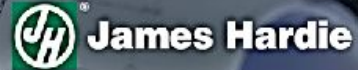


INCOME TAX EXPENSE – HALF YEAR

<u>US\$ Millions</u>	<u>HY '14</u>	<u>HY '13</u>
Operating profit before income taxes	224.6	106.2
Asbestos:		
Asbestos adjustments	(90.4)	(2.8)
Other asbestos <sup>1</sup>	(0.8)	(1.5)
New Zealand product liability expenses	4.9	5.7
Operating profit before income taxes excluding asbestos and New Zealand product liability expenses	138.3	107.6
Income tax expense	(30.5)	(22.7)
Asbestos and other tax adjustments	0.5	(2.6)
Income tax expense excluding tax adjustments	(30.0)	(25.3)
Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments	21.7%	23.5%

<sup>1</sup> Includes AICF SG&A expenses and AICF interest income

## CASHFLOW<sup>1</sup>



US\$ Millions

	HY '14	HY '13
<b>EBIT</b>	<b>224.7</b>	<b>105.3</b>
Non-cash items:		
Asbestos adjustments	(90.4)	(2.8)
Other non-cash items	33.4	30.5
Net working capital movements	31.4	(8.2)
<b>Cash Generated By Trading Activities</b>	<b>199.1</b>	<b>124.8</b>
Tax payments, net	(12.3)	(84.9)
Change in other non-trading assets and liabilities	(7.9)	137.6
Change in asbestos-related assets & liabilities	(1.7)	1.1
Payment to the AICF	-	(184.1)
Interest paid	(1.8)	(2.3)
<b>Net Operating Cash Flow</b>	<b>175.4</b>	<b>(7.8)</b>
Purchases of property, plant & equipment	(44.5)	(25.5)
Proceeds from sale of property, plant & equipment	0.5	0.1
Common stock repurchased and retired	(1.8)	-
Dividends paid	(163.6)	(166.4)
Proceeds from issuance of shares	6.5	12.4
Tax benefit from stock options exercised	0.3	-
Effect of exchange rate on cash	0.1	(0.9)
<b>Movement In Net Cash</b>	<b>(27.1)</b>	<b>(188.1)</b>
Beginning Net Cash	153.7	265.4
<b>Ending Net Cash</b>	<b>126.6</b>	<b>77.3</b>

<sup>1</sup> Certain reclassifications have been reflected in the prior period to conform with current period presentation



## CAPITAL EXPENDITURE

<u>US\$ Millions</u>	<u>HY '14</u>	<u>HY '13</u>	<u>% Change</u>
USA and Europe Fibre Cement (including Research and Development)	23.0	20.9	10
Asia Pacific Fibre Cement	21.5	4.6	
<b>Total</b>	<b>44.5</b>	<b>25.5</b>	<b>75</b>

- In Q1 FY14, the company completed the purchase of the previously-leased land and buildings at Carole Park, Brisbane plant and commenced projects to increase the plant's production capacity
- Refurbishment of Fontana, California plant at cost of US\$34 million remains on schedule and is expected to reopen in early calendar year 2014
- As announced today, the company expects to invest approximately US\$100 million on manufacturing capacity expansion projects at the Cleburne, Texas and Plant City, Florida plants during the remainder of FY14 and FY15
- Further capacity expansion options in the US being evaluated





## CAPITAL MANAGEMENT AND DIVIDENDS

- On 14 November 2013, the company announced an ordinary dividend of US8.0 cents per security, up from US5.0 cents per security in the prior corresponding half year. The dividend was declared in US currency and will be paid on 28 March 2014, with a record date of 19 December 2013
- Effective from and including FY14, dividend payout ratio increased from between 30% and 50% to between 50% and 70% of annual NPAT excluding asbestos adjustments
- An ordinary dividend of US13.0 cents per security and a special dividend of US24.0 cents per security were paid on 26 July 2013 from FY13 earnings. Total dividend paid was US\$163.6 million
- In May 2013, the company announced a new share buyback program to acquire up to 5% of its issued capital during the following 12 months
- On 31 July 2013, the company repurchased 221,000 shares of its common stock, at cost of A\$2.0 million (US\$1.8 million), at an average market price of A\$9.02 (US\$8.20)





DEBT

- **At 30 September 2013:**

US\$ Millions

Total facilities		405.0
Gross debt	-	
Cash	126.6	
Net cash	<u>126.6</u>	<u>126.6</u>
<b>Unutilised facilities and cash</b>		<b><u>531.6</u></b>

- Weighted average remaining term of debt facilities was 2.6 years at 30 September 2013, down from 3.1 years at 31 March 2013
- James Hardie remains well within its financial debt covenants
- Net cash of US\$126.6 million compared to net cash of US\$153.7 million at 31 March 2013



### **New Zealand Product Liability claims:**

- Since FY02 James Hardie NZ subsidiaries have been joined to product liability claims that relate to buildings primarily constructed from 1998 to 2004
- These claims often involve multiple parties and allege losses due to excessive moisture penetration

### **New Zealand Ministry of Education (MOE) representative action:**

- On 16 April 2013, the MOE filed a 'representative action' against two James Hardie NZ subsidiaries and other parties

At 30 September 2013 and 31 March 2013, the total provision for these matters collectively, net of estimated third-party recoveries was US\$20.4 million and US\$15.2 million, respectively

Q2 FY14 and half year FY14 expense for these matters collectively, of US\$0.3 million and US\$4.9 million, primarily reflect adverse movements in provisions for existing claims during each respective period

**ASBESTOS FUND – PROFORMA (UNAUDITED)**
A\$ millions

AICF cash and investments - 31 March 2013	128.1
Insurance and cross-claim recoveries	15.2
Interest and investment income	1.9
Claims paid	(72.8)
Operating costs	(2.1)
Other	<u>1.8</u>
AICF cash and investments - 30 September 2013	<u><u>72.1</u></u>

- Year to date claims experience of liable entities is adverse relative to the 31 March 2013 actuarial forecast for FY2014 and relative to the prior corresponding period. Specifically, both primary claims and cross-claims (from other defendants) are tracking higher for mesothelioma
- Readers are referred to Note 7 of the company's 30 September 2013 Condensed Consolidated Financial Statements for further information on asbestos claims experience



## SUMMARY

- Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments was US\$56.3 million and US\$108.3 million, for the quarter and half year, respectively
- The 2<sup>nd</sup> quarter results reflected:
  - Improved sales volumes and higher average net sales prices in both the USA and Europe and the Asia Pacific Fibre Cement segments
  - Higher EBIT margins, with USA and Europe Fibre Cement up 4.0 percentage points to 22.5% and Asia Pacific Fibre Cement EBIT margin excluding New Zealand product liability expenses up 1.6 percentage points to 23.7%
- Ongoing investment in the refurbishment and re-commissioning of the Fontana, California plant which remains scheduled to reopen in early calendar year 2014
- Ongoing investment in increasing plant capacity at the Carole Park, Brisbane plant
- Additional manufacturing expansion projects announced at the Cleburne, Texas and Plant City, Florida plants
- Dividends of US\$163.6 million paid July 2013
- First half dividend of 8.0 cents per share and increase in dividend payout ratio, effective current financial year



## FY2014 GUIDANCE

- Management notes the range of analysts' forecasts for net operating profit excluding asbestos for the year ending 31 March 2014 is between US\$164 million and US\$181 million<sup>1</sup>
- Management expects full year earnings excluding asbestos, asset impairments, ASIC expenses, New Zealand product liability expenses and tax adjustments to be between US\$180 million and US\$195 million
- Guidance is dependent on, among other things, housing industry conditions in the US continuing to improve and an average exchange rate of approximately US\$0.93/A\$1.00 applies for the balance of the year ending 31 March 2014
- Although US housing activity has been improving for some time, market conditions remain somewhat uncertain and some input costs remain volatile
- Management is unable to forecast the comparable US GAAP financial measure due to uncertainty regarding the impact of actuarial estimates on asbestos-related assets and liabilities in future periods

<sup>1</sup> Analysts' forecasts as of 6 November 2013



## QUESTIONS





# APPENDIX



## FINANCIAL SUMMARY

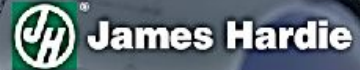


US\$ Millions	Q2 '14	Q2 '13	% Change	HY '14	HY '13	% Change
<b>Net Sales</b>						
USA and Europe Fibre Cement	\$ 298.7	\$ 238.1	25	\$ 576.8	\$ 490.1	18
Asia Pacific Fibre Cement	93.3	96.3	(3)	187.4	184.0	2
<b>Total Net Sales</b>	<b>\$ 392.0</b>	<b>\$ 334.4</b>	<b>17</b>	<b>\$ 764.2</b>	<b>\$ 674.1</b>	<b>13</b>
<b>EBIT - US\$ Millions</b>						
USA and Europe Fibre Cement	\$ 67.3	\$ 44.0	53	\$ 126.7	\$ 94.3	34
Asia Pacific Fibre Cement <sup>1</sup>	22.1	21.3	4	43.2	39.0	11
Research & Development	(5.5)	(6.3)	13	(11.6)	(12.3)	6
General corporate costs excluding asbestos and ASIC expenses	(11.2)	(7.4)	(51)	(18.1)	(11.7)	(55)
<b>Total EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>\$ 72.7</b>	<b>\$ 51.6</b>	<b>41</b>	<b>\$ 140.2</b>	<b>\$ 109.3</b>	<b>28</b>
Net interest expense excluding AICF interest income	(1.1)	(1.1)		(2.1)	(2.0)	(5)
Other income	0.1	0.3	(67)	0.2	0.7	(71)
Income tax expense excluding tax adjustments	(15.4)	(11.9)	(29)	(30.0)	(25.3)	(19)
<b>Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments</b>	<b>\$ 56.3</b>	<b>\$ 38.9</b>	<b>45</b>	<b>\$ 108.3</b>	<b>\$ 82.7</b>	<b>31</b>

<sup>1</sup> Asia Pacific Fibre Cement EBIT excludes New Zealand product liability expenses of US\$0.3 million and US\$5.7 million in Q2 '14 and Q2 '13, respectively and US\$4.9 million and US\$5.7 million in HY '14 and HY '13, respectively



## KEY RATIOS

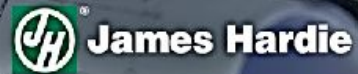


	<b>HY '14</b>	<b>HY '13</b>	<b>HY '12</b>
EPS (Diluted) <sup>1</sup>	24.4c	18.8c	18.5c
EBIT/ Sales (EBIT margin) <sup>2</sup>	18.3%	16.2%	17.9%
Gearing Ratio <sup>1</sup>	(9.5)%	(6.4)%	2.7%
Net Interest Expense Cover <sup>2</sup>	66.8x	54.7x	32.0x
Net Interest Paid Cover <sup>2</sup>	77.9x	109.3x	30.3x
Net Debt Payback	-	-	0.2yrs

<sup>1</sup> Excludes asbestos adjustments, AICF SG&A expenses, AICF interest income, tax expense related to asbestos adjustments, ASIC expenses, New Zealand product liability expenses and tax adjustments

<sup>2</sup> Excludes asbestos adjustments, AICF SG&A expenses, New Zealand product liability expenses and ASIC expenses

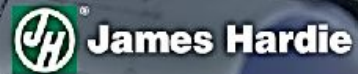
## EBITDA – Q2



<u>US\$ Millions</u>	<u>Q2 '14</u>	<u>Q2 '13</u>	<u>% Change</u>
<b>EBIT</b>			
USA and Europe Fibre Cement	67.3	44.0	53
Asia Pacific Fibre Cement <sup>1</sup>	22.1	21.3	4
Research & Development	(5.5)	(6.3)	13
General corporate excluding asbestos and ASIC expenses	(11.2)	(7.4)	(51)
<b>Depreciation and Amortisation</b>			
USA and Europe Fibre Cement	13.2	12.0	10
Asia Pacific Fibre Cement	2.0	2.7	(26)
<b>Total EBITDA excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>87.9</b>	<b>66.3</b>	<b>33</b>
Asbestos adjustments	(4.1)	(22.4)	82
AICF SG&A expenses	(0.5)	(0.4)	(25)
ASIC expenses	-	(0.3)	
New Zealand product liability expenses	(0.3)	(5.7)	95
<b>Total EBITDA</b>	<b>83.0</b>	<b>37.5</b>	

<sup>1</sup> Excludes New Zealand product liability expenses of US\$0.3 million and US\$5.7 million in Q2 FY14 and Q2 FY13, respectively

## EBITDA – HALF YEAR



<u>US\$ Millions</u>	<u>HY '14</u>	<u>HY '13</u>	<u>% Change</u>
<b>EBIT</b>			
USA and Europe Fibre Cement	126.7	94.3	34
Asia Pacific Fibre Cement <sup>1</sup>	43.2	39.0	11
Research & Development	(11.6)	(12.3)	6
General corporate excluding asbestos and ASIC expenses	(18.1)	(11.7)	(55)
<b>Depreciation and Amortisation</b>			
USA and Europe Fibre Cement	26.6	25.3	5
Asia Pacific Fibre Cement	4.0	4.8	(17)
<b>Total EBITDA excluding asbestos, ASIC expenses and New Zealand product liability expenses</b>	<b>170.8</b>	<b>139.4</b>	<b>23</b>
Asbestos adjustments	90.4	2.8	
AICF SG&A expenses	(1.0)	(0.7)	(43)
ASIC expenses	-	(0.4)	
New Zealand product liability expenses	(4.9)	(5.7)	14
<b>Total EBITDA</b>	<b>255.3</b>	<b>135.4</b>	<b>89</b>

<sup>1</sup> Excludes New Zealand product liability expenses of US\$4.9 million and US\$5.7 million in HY '14 and HY '13, respectively

**GENERAL CORPORATE COSTS – Q2**
US\$ Millions

	<b>Q2 '14</b>	<b>Q2 '13</b>	<b>% Change</b>
Stock compensation expense	3.4	3.0	(13)
Other costs	7.8	7.1	(10)
<b>General corporate costs excluding ASIC expenses and recovery of RCI legal costs</b>	<b>11.2</b>	<b>10.1</b>	<b>(11)</b>
ASIC expenses	-	0.3	
Recovery of RCI legal costs	-	(2.7)	
<b>General corporate costs</b>	<b>11.2</b>	<b>7.7</b>	<b>(45)</b>

**GENERAL CORPORATE COSTS – HALF YEAR**

<u>US\$ Millions</u>	<b>HY '14</b>	<b>HY '13</b>	<b>% Change</b>
Stock compensation expense	3.7	5.6	34
Other costs	14.4	14.3	(1)
<b>General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs</b>	<b>18.1</b>	<b>19.9</b>	<b>9</b>
ASIC expenses	-	0.4	
Recovery of RCI legal costs	-	(2.7)	
Intercompany foreign exchange gain	-	(5.5)	
General corporate costs	18.1	12.1	(50)



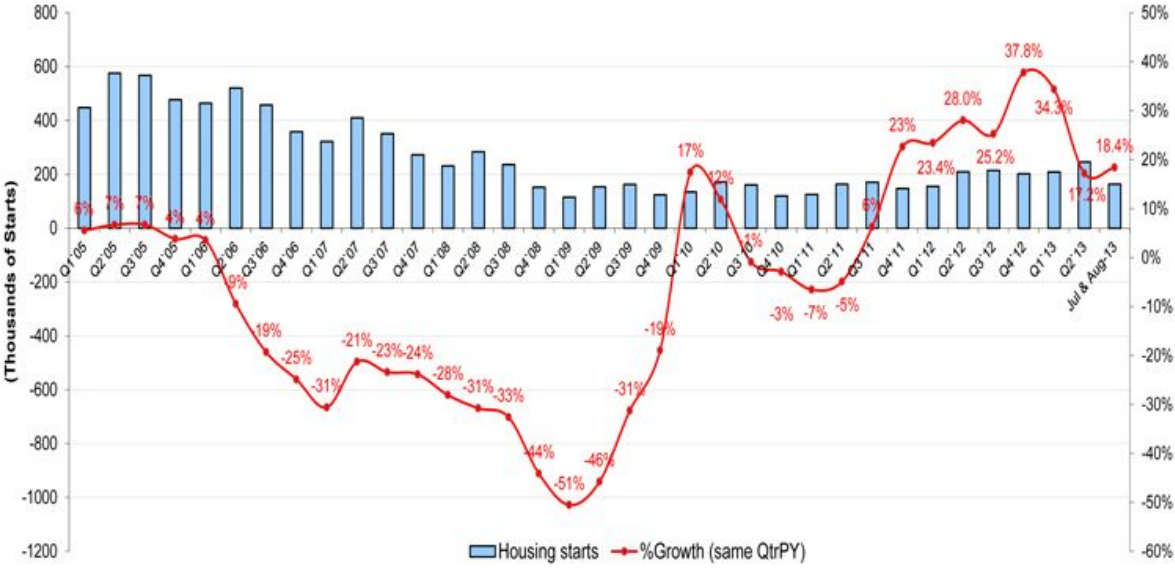
NET INTEREST (EXPENSE) INCOME

US\$ Millions

	<b>Q2 '14</b>	<b>Q2 '13</b>	<b>HY '14</b>	<b>HY '13</b>
Gross interest expense	(1.0)	(0.8)	(2.0)	(1.6)
Interest income	0.1	0.2	0.2	0.6
Realised loss on interest rate swaps	(0.2)	(0.5)	(0.3)	(1.0)
<b>Net interest expense excluding AICF interest income</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(2.1)</b>	<b>(2.0)</b>
AICF interest income	0.7	1.1	1.8	2.2
Net interest (expense) income	(0.4)	-	(0.3)	0.2



**U.S. Housing Starts**  
Calendar Quarters





## ENDNOTES

This Management Presentation forms part of a package of information about the company's results. It should be read in conjunction with the other parts of this package, including the Management's Analysis of Results, Media Release and Condensed Consolidated Financial Statements

### Definitions

#### Non-financial Terms

**ABS** – Australian Bureau of Statistics

**AFFA** – Amended and Restated Final Funding Agreement

**AICF** – Asbestos Injuries Compensation Fund Ltd

**ASIC** – Australian Securities and Investments Commission

**ATO** – Australian Taxation Office

**NBSK** – Northern Bleached Soft Kraft; the company's benchmark grade of pulp

**Legacy New Zealand product liability expenses** (“**New Zealand product liability expenses**”) – Expenses arising from defending and resolving claims in New Zealand that allege poor building design, inadequate certification of plans, inadequate construction review and compliance certification and deficient work by sub-contractors





**ENDNOTES (CONTINUED)**

**Financial Measures –US GAAP equivalents**

This document contains financial statement line item descriptions that are considered to be non-US GAAP, but are consistent with those used by Australian companies. Because the company prepares its consolidated financial statements under US GAAP, the following table cross-references each non-US GAAP line item description, as used in Management’s Analysis of Results and Media Release, to the equivalent US GAAP financial statement line item description used in the company’s condensed consolidated financial statements:

<b>Management's Analysis of Results and Media Release</b>	<b>Consolidated Statements of Operations and Other Comprehensive Income (Loss) (US GAAP)</b>
Net sales	Net sales
Cost of goods sold	Cost of goods sold
Gross profit	Gross profit
Selling, general and administrative expenses	Selling, general and administrative expenses
Research and development expenses	Research and development expenses
Asbestos adjustments	Asbestos adjustments
EBIT*	Operating income (loss)
Net interest income (expense)*	Sum of interest expense and interest income
Other income (expense)	Other income (expense)
Operating profit (loss) before income taxes*	Income (loss) before income taxes
Income tax (expense) benefit	Income tax (expense) benefit
Net operating profit (loss)*	Net income (loss)

\*- Represents non-U.S. GAAP descriptions used by Australian companies.



## ENDNOTES (CONTINUED)

**EBIT margin** – EBIT margin is defined as EBIT as a percentage of net sales.

### **Sales Volumes**

**mmsf** – million square feet, where a square foot is defined as a standard square foot of 5/16” thickness

**msf** – thousand square feet, where a square foot is defined as a standard square foot of 5/16” thickness

### **Financial Ratios**

**Gearing Ratio** – Net debt (cash) divided by net debt (cash) plus shareholders’ equity

**Net interest expense cover** – EBIT divided by net interest expense (excluding loan establishment fees)

**Net interest paid cover** – EBIT divided by cash paid during the period for interest, net of amounts capitalised

**Net debt payback** – Net debt (cash) divided by cash flow from operations

**Net debt (cash)** – Short-term and long-term debt less cash and cash equivalents

**Return on Capital employed** – EBIT divided by gross capital employed

## NON-US GAAP FINANCIAL MEASURES

**EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses** – EBIT and EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses are not measures of financial performance under US GAAP and should not be considered to be more meaningful than EBIT and EBIT margin. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
EBIT excluding asbestos, ASIC expenses and New Zealand product liability expenses	72.7	51.6	140.2	109.3
Net sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
EBIT margin excluding asbestos, ASIC expenses and New Zealand product liability expenses	18.5%	15.4%	18.3%	16.2%

**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**

**Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments –** Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than net operating profit. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Net operating profit	\$ 51.9	\$ 15.0	\$ 194.1	\$ 83.5
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
ASIC expenses	-	0.3	-	0.4
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7

**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**

**Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments** – Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than diluted earnings per share. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes

<b>US\$ Millions</b>	<b>Q2 FY 2014</b>	<b>Q2 FY 2013</b>	<b>HY FY 2014</b>	<b>HY FY 2013</b>
Net operating profit excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments	\$ 56.3	\$ 38.9	\$ 108.3	\$ 82.7
Weighted average common shares outstanding - Diluted (millions)	443.5	439.7	443.2	439.3
Diluted earnings per share excluding asbestos, ASIC expenses, New Zealand product liability expenses and tax adjustments (US cents)	12.7	8.8	24.4	18.8

**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**

**Effective tax rate excluding asbestos, New Zealand product liability expenses and tax adjustments** – Effective tax rate on earnings excluding asbestos, New Zealand product liability expenses and tax adjustments is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than effective tax rate. Management has included this financial measure to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations. Management uses this non-US GAAP measure for the same purposes

US\$ Millions	Q2 FY 2014	Q2 FY 2013	HY FY 2014	HY FY 2013
Operating profit before income taxes	\$ 67.5	\$ 23.1	\$ 224.6	\$ 106.2
Asbestos:				
Asbestos adjustments	4.1	22.4	(90.4)	(2.8)
AICF SG&A expenses	0.5	0.4	1.0	0.7
AICF interest income	(0.7)	(1.1)	(1.8)	(2.2)
New Zealand product liability expenses	0.3	5.7	4.9	5.7
Operating profit before income taxes excluding asbestos and New Zealand product liability expenses	\$ 71.7	\$ 50.5	\$ 138.3	\$ 107.6
Income tax expense	(15.6)	(8.1)	(30.5)	(22.7)
Asbestos and other tax adjustments	0.2	(3.8)	0.5	(2.6)
Income tax expense excluding tax adjustments	(15.4)	(11.9)	(30.0)	(25.3)
Effective tax rate	23.1%	35.1%	13.6%	21.4%
Effective tax rate excluding asbestos, New Zealand Product liability expenses and tax adjustments	21.5%	23.6%	21.7%	23.5%

**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**

**Adjusted EBITDA** – is not a measure of financial performance under US GAAP and should not be considered an alternative to, or more meaningful than, income from operations, net income or cash flows as defined by US GAAP or as a measure of profitability or liquidity. Not all companies calculate Adjusted EBITDA in the same manner as James Hardie has and, accordingly, Adjusted EBITDA may not be comparable with other companies. Management has included information concerning Adjusted EBITDA because it believes that this data is commonly used by investors to evaluate the ability of a company's earnings from its core business operations to satisfy its debt, capital expenditure and working capital requirements

<b>US\$ Millions</b>	<b>Q2 FY 2014</b>	<b>Q2 FY 2013</b>	<b>HY FY 2014</b>	<b>HY FY 2013</b>
EBIT	\$ 67.8	\$ 22.8	\$ 224.7	\$ 105.3
Depreciation and amortisation	15.2	14.7	30.6	30.1
Adjusted EBITDA	\$ 83.0	\$ 37.5	\$ 255.3	\$ 135.4



**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**
**General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs**

– General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than general corporate costs. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes

<b>US\$ Millions</b>	<b>Q2 FY 2014</b>	<b>Q2 FY 2013</b>	<b>HY FY 2014</b>	<b>HY FY 2013</b>
General corporate costs	\$ 11.2	\$ 7.7	\$ 18.1	\$ 12.1
Excluding:				
ASIC expenses	-	(0.3)	-	(0.4)
Intercompany foreign exchange gain	-	-	-	5.5
Recovery of RCI legal costs	-	2.7	-	2.7
General corporate costs excluding ASIC expenses, intercompany foreign exchange gain and recovery of RCI legal costs	\$ 11.2	\$ 10.1	\$ 18.1	\$ 19.9



**NON-US GAAP FINANCIAL MEASURES (CONTINUED)**

**Selling, general and administrative expenses excluding New Zealand product liability expenses** – Selling, general and administrative expenses excluding New Zealand product liability expenses is not a measure of financial performance under US GAAP and should not be considered to be more meaningful than selling, general and administrative expenses. Management has included these financial measures to provide investors with an alternative method for assessing its operating results in a manner that is focussed on the performance of its ongoing operations and provides useful information regarding its financial condition and results of operations. Management uses these non-US GAAP measures for the same purposes

<b>US\$ Millions</b>	<b>Q2 FY 2014</b>	<b>Q2 FY 2013</b>	<b>HY FY 2014</b>	<b>HY FY 2013</b>
Selling, general and administrative expenses	\$ 53.8	\$ 56.6	\$ 108.7	\$ 100.9
Excluding:				
New Zealand product liability expenses	(0.3)	(5.7)	(4.9)	(5.7)
Selling, general and administrative expenses excluding New Zealand product liability expenses	\$ 53.5	\$ 50.9	\$ 103.8	\$ 95.2
Net Sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
Selling, general and administrative expenses as a percentage of net sales	13.7%	16.9%	14.2%	15.0%
Selling, general and administrative expenses excluding New Zealand product liability expenses as a percentage of net sales	13.6%	15.2%	13.6%	14.1%



# Q2 FY14 MANAGEMENT PRESENTATION

14 November 2013

**James Hardie Industries plc**  
**Condensed Consolidated Financial Statements**  
**as of and for the Period Ended 30 September 2013**

F-1

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Condensed Consolidated Statements of Operations and Comprehensive Income for the Three and Six Months Ended 30 September 2013 and 2012	F-5
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## Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of  
James Hardie Industries plc:

We have reviewed the condensed consolidated balance sheet of James Hardie Industries plc as of 30 September 2013, and the related condensed consolidated statements of operations and comprehensive income for the three-month and six-month periods ended 30 September 2013 and 2012, and the condensed consolidated statements of cash flows for the six-month periods ended 30 September 2013 and 2012. These financial statements are the responsibility of the Company's management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the condensed consolidated financial statements referred to above for them to be in conformity with US generally accepted accounting principles.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet of James Hardie Industries plc as of 31 March 2013, and the related consolidated statements of operations and comprehensive income, shareholders' equity and cash flows for the year then ended (not presented herein) and we expressed an unqualified audit opinion on those consolidated financial statements in our report dated 23 May 2013. In our opinion, the accompanying condensed consolidated balance sheet of James Hardie Industries plc as of 31 March 2013, is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

*Ernst + Young LLP*

Irvine, California  
14 November 2013

**James Hardie Industries plc**  
**Condensed Consolidated Balance Sheets**  
(Unaudited)

(Millions of US dollars)

	30 September 2013	31 March 2013
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 126.6	\$ 153.7
Restricted cash and cash equivalents	3.2	2.5
Restricted cash and cash equivalents - Asbestos	60.7	126.4
Restricted short-term investments - Asbestos	6.4	7.1
Accounts and other receivables, net of allowance for doubtful accounts of US\$2.1 million as of 30 September 2013 and 31 March 2013	133.6	149.0
Inventories	169.1	172.1
Prepaid expenses and other current assets	22.4	19.2
Insurance receivable - Asbestos	16.5	22.2
Workers' compensation - Asbestos	0.8	0.9
Deferred income taxes	18.1	24.9
Deferred income taxes - Asbestos	16.6	18.6
Total current assets	574.0	696.6
Restricted cash and cash equivalents	1.8	2.5
Property, plant and equipment, net	666.4	658.9
Insurance receivable - Asbestos	177.0	209.4
Workers' compensation - Asbestos	54.2	60.7
Deferred income taxes	16.4	20.6
Deferred income taxes - Asbestos	379.0	434.1
Other assets	27.1	30.4
Total assets	<u>\$ 1,895.9</u>	<u>\$ 2,113.2</u>
<b>Liabilities and Shareholders' Equity</b>		
Current liabilities:		
Accounts payable and accrued liabilities	\$ 127.3	\$ 103.7
Accrued payroll and employee benefits	40.3	44.0
Accrued product warranties	9.6	6.6
Income taxes payable	7.4	6.0
Asbestos liability	120.6	135.0
Workers' compensation - Asbestos	0.8	0.9
Other liabilities	25.9	26.7
Total current liabilities	331.9	322.9
Deferred income taxes	92.5	95.4
Accrued product warranties	20.3	20.5
Asbestos liability	1,323.6	1,558.7
Workers' compensation - Asbestos	54.2	60.7
Other liabilities	28.5	36.8
Total liabilities	<u>1,851.0</u>	<u>2,095.0</u>
Commitments and contingencies (Note 9)		
Shareholders' equity:		
Common stock, Euro 0.59 par value, 2.0 billion shares authorised; 442,464,722 shares issued at 30 September 2013 and 441,644,484 shares issued at 31 March 2013	228.0	227.3
Additional paid-in capital	110.1	101.1
Accumulated deficit	(328.7)	(357.6)
Accumulated other comprehensive income	35.5	47.4
Total shareholders' equity	<u>44.9</u>	<u>18.2</u>
Total liabilities and shareholders' equity	<u>\$ 1,895.9</u>	<u>\$ 2,113.2</u>

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

**James Hardie Industries plc**  
**Condensed Consolidated Statements of Operations and**  
**Comprehensive Income**  
(Unaudited)

(Millions of US dollars, except per share data)	Three Months Ended 30 September		Six Months Ended 30 September	
	2013	2012	2013	2012
Net sales	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1
Cost of goods sold	(258.9)	(223.1)	(504.8)	(452.8)
Gross profit	133.1	111.3	259.4	221.3
Selling, general and administrative expenses	(53.8)	(56.6)	(108.7)	(100.9)
Research and development expenses	(7.4)	(9.5)	(16.4)	(17.9)
Asbestos adjustments	(4.1)	(22.4)	90.4	2.8
Operating income	67.8	22.8	224.7	105.3
Interest expense	(1.2)	(1.3)	(2.3)	(2.6)
Interest income	0.8	1.3	2.0	2.8
Other income	0.1	0.3	0.2	0.7
Income before income taxes	67.5	23.1	224.6	106.2
Income tax expense	(15.6)	(8.1)	(30.5)	(22.7)
Net income	\$ 51.9	\$ 15.0	\$ 194.1	\$ 83.5
Net income per share				
Basic	\$ 0.12	\$ 0.03	\$ 0.44	\$ 0.19
Diluted	\$ 0.12	\$ 0.03	\$ 0.44	\$ 0.19
Weighted average common shares outstanding (Millions):				
Basic	442.2	438.4	441.9	437.9
Diluted	443.5	439.7	443.2	439.3
Comprehensive income:				
Net income	\$ 51.9	\$ 15.0	\$ 194.1	\$ 83.5
Unrealised gain on investments	0.1	0.5	-	0.8
Currency translation adjustments	1.3	6.2	(11.9)	1.9
Comprehensive income	\$ 53.3	\$ 21.7	\$ 182.2	\$ 86.2

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

**James Hardie Industries plc**  
**Condensed Consolidated Statements of Cash Flows**  
(Unaudited)

(Millions of US dollars)	Six Months Ended 30 September	
	2013	2012
<b>Cash Flows From Operating Activities</b>		
Net income	\$ 194.1	\$ 83.5
Adjustments to reconcile net income to net cash provided by (used in) operating activities		
Depreciation and amortisation	30.6	30.1
Deferred income taxes	10.3	(3.4)
Stock-based compensation	3.1	3.2
Asbestos adjustments	(90.4)	(2.8)
Tax benefit from stock options exercised	(0.3)	-
Changes in operating assets and liabilities:		
Restricted cash and cash equivalents	53.5	138.9
Restricted short-term investments	-	39.7
Payment to AICF	-	(184.1)
Accounts and other receivables	10.4	(3.4)
Inventories	(0.5)	(7.8)
Prepaid expenses and other assets	0.3	1.7
Insurance receivable - Asbestos	14.5	26.9
Accounts payable and accrued liabilities	26.9	(57.5)
Asbestos liability	(70.5)	(69.8)
Other accrued liabilities	(6.6)	(3.0)
<b>Net cash provided by (used in) operating activities</b>	<b>\$ 175.4</b>	<b>\$ (7.8)</b>
<b>Cash Flows From Investing Activities</b>		
Purchases of property, plant and equipment	\$ (44.5)	\$ (25.5)
Proceeds from sale of property, plant and equipment	0.5	0.1
<b>Net cash used in investing activities</b>	<b>\$ (44.0)</b>	<b>\$ (25.4)</b>
<b>Cash Flows From Financing Activities</b>		
Proceeds from issuance of shares	\$ 6.5	\$ 12.4
Tax benefit from stock options exercised	0.3	-
Common stock repurchased and retired	(1.8)	-
Dividends paid	(163.6)	(166.4)
Proceeds from long-term borrowings	-	50.0
Repayments of long-term borrowings	-	(50.0)
<b>Net cash used in financing activities</b>	<b>\$ (158.6)</b>	<b>\$ (154.0)</b>
Effects of exchange rate changes on cash	\$ 0.1	\$ (0.9)
Net decrease in cash and cash equivalents	(27.1)	(188.1)
Cash and cash equivalents at beginning of period	153.7	265.4
<b>Cash and cash equivalents at end of period</b>	<b>\$ 126.6</b>	<b>\$ 77.3</b>
<b>Components of Cash and Cash Equivalents</b>		
Cash at bank and on hand	\$ 60.9	\$ 67.8
Short-term deposits	65.7	9.5
Cash and cash equivalents at end of period	<u>\$ 126.6</u>	<u>\$ 77.3</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.



# James Hardie Industries plc

## Notes to Condensed Consolidated Financial Statements

### 1. Background and Basis of Presentation

#### Nature of Operations

James Hardie Industries plc manufactures and sells fibre cement building products for interior and exterior building construction applications, primarily in the United States, Australia, New Zealand, the Philippines and Europe.

#### Basis of Presentation

The Condensed Consolidated Financial Statements represent the financial position, results of operations and cash flows of James Hardie Industries plc and its wholly-owned subsidiaries and a special purpose entity, collectively referred to as either the "Company," or "James Hardie" or "JHI plc", together with its subsidiaries as of the time relevant to the applicable reference, the "James Hardie Group," unless the context indicates otherwise. These interim Condensed Consolidated Financial Statements should be read in conjunction with the audited Consolidated Financial Statements and the notes thereto, included in the Company's Annual Report on Form 20-F for the fiscal year ended 31 March 2013, which was filed with the United States Securities and Exchange Commission ("SEC") on 27 June 2013.

The Condensed Consolidated Financial Statements included herein are unaudited; however, they contain all adjustments (all of which are normal and recurring) which, in the opinion of the Company's management, are necessary to state fairly the Condensed Consolidated Balance Sheet of the Company at 30 September 2013 and 31 March 2013, the Condensed Consolidated Results of Operations and Comprehensive Income for the three months and six months ended 30 September 2013 and 2012 and Condensed Consolidated Cash Flows for the six months ended 30 September 2013 and 2012.

The Company has recorded on its balance sheet certain assets and liabilities, including asbestos-related assets and liabilities under the terms of the Amended and Restated Final Funding Agreement ("AFFA"), that are denominated in Australian dollars and subject to translation into US dollars at each reporting date. Unless otherwise noted, the exchange rates used to convert Australian dollar denominated amounts into US dollars in the condensed consolidated financial statements are as follows:

(US\$1 = A\$)	31 March 2013	30 September 2013	2012
Assets and liabilities	0.9597	<b>1.0743</b>	0.9556
Statements of operations	n/a	<b>1.0482</b>	0.9762
Cash flows - beginning cash	n/a	<b>0.9597</b>	0.9614
Cash flows - ending cash	n/a	<b>1.0743</b>	0.9556
Cash flows - current period movements	n/a	<b>1.0482</b>	0.9762

The results of operations for the three months and six months ended 30 September 2013 are not necessarily indicative of the results to be expected for the full year. The balance sheet at 31 March 2013 has been derived from the audited financial statements at that date but does not include all of the information and footnotes required by accounting principles generally accepted in the United States of America ("US GAAP") for complete financial statements in this interim financial report.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

**2. Recent Accounting Pronouncements**

In February 2013, the Financial Accounting Standards Board ("FASB") issued Accounting Standard Updated ("ASU") No. 2013-02, which requires the presentation of significant amounts reclassified out of accumulated other comprehensive income by the respective line items of net income, either on the face of the statement where net income is presented or in the notes, but only if the amount reclassified is required under US GAAP to be reclassified to net income in its entirety in the same reporting period. For other amounts that are not required under US GAAP to be reclassified in their entirety to net income, an entity is required to cross-reference to other disclosures required under US GAAP that provide additional detail about those amounts. The amendments in ASU No. 2013-02 are effective for fiscal years and interim periods within those years, beginning after 15 December 2012. The adoption of this ASU did not result in a material impact on the Company's consolidated financial position, results of operations or cash flows.

In July 2013, the FASB issued ASU No. 2013-11, which provides explicit guidance on the financial statement presentation of an unrecognised tax benefit when a net operating loss carryforward, a similar tax loss, or a tax credit carryforward exists. The amendments in ASU No. 2013-11 are effective for fiscal years and interim periods within those years, beginning after 15 December 2013. The Company has evaluated the impact of this ASU and does not expect its adoption to have a material impact on the Company's consolidated financial position, results of operations or cash flows.

**3. Earnings Per Share**

The Company discloses basic and diluted earnings per share ("EPS"). Basic EPS is calculated using net income divided by the weighted average number of common shares outstanding during the period. Diluted EPS is similar to basic EPS except that the weighted average number of common shares outstanding is increased to include the number of additional common shares calculated using the Treasury Method that would have been outstanding if the dilutive potential common shares, such as stock options and restricted stock units ("RSUs"), had been issued.

Accordingly, basic and dilutive common shares outstanding used in determining net income per share are as follows:

(Millions of shares)	Three Months Ended 30 September		Six Months Ended 30 September	
	2013	2012	2013	2012
Basic common shares outstanding	442.2	438.4	441.9	437.9
Dilutive effect of stock awards	1.3	1.3	1.3	1.4
Diluted common shares outstanding	443.5	439.7	443.2	439.3
(US dollars)	2013	2012	2013	2012
Net income per share - basic	\$ 0.12	\$ 0.03	\$ 0.44	\$ 0.19
Net income per share - diluted	\$ 0.12	\$ 0.03	\$ 0.44	\$ 0.19

Potential common shares of 2.9 million for the three and six months ended 30 September 2013 and 5.4 million for the three and six months ended 30 September 2012, respectively, have been excluded from the calculation of diluted common shares outstanding because the effect of their inclusion would be anti-dilutive.

## James Hardie Industries plc

### Notes to Condensed Consolidated Financial Statements (continued)

Unless they are anti-dilutive, RSUs which vest solely based on continued employment are considered to be outstanding as of their issuance date for purposes of computing diluted EPS and are included in the calculation of diluted EPS using the Treasury Method. Once these RSUs vest, they are included in the basic EPS calculation on a weighted-average basis.

RSUs which vest based on performance or market conditions are considered contingent shares. At each reporting date prior to the end of the contingency period, the Company determines the number of contingently issuable shares to include in the diluted EPS, as the number of shares that would be issuable under the terms of the RSU arrangement, if the end of the reporting period were the end of the contingency period. Once these RSUs vest, they are included in the basic EPS calculation on a weighted-average basis.

#### 4. Restricted Cash and Cash Equivalents

Included in restricted cash and cash equivalents is US\$5.0 million related to an insurance policy at 30 September 2013 and 31 March 2013, respectively, which restricts the cash from use for general corporate purposes.

#### 5. Inventories

Inventories consist of the following components:

(Millions of US dollars)	30 September 2013	31 March 2013
Finished goods	\$ 119.3	\$ 115.8
Work-in-process	7.4	7.6
Raw materials and supplies	50.0	55.1
Provision for obsolete finished goods and raw materials	(7.6)	(6.4)
Total inventories	\$ 169.1	\$ 172.1

As of 30 September 2013 and 31 March 2013, US\$18.9 million and US\$19.2 million, respectively, of our finished goods inventory was held at third-party consignment locations.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

**6. Long-Term Debt**

At 30 September 2013, the Company's credit facilities consisted of:

Description	Effective Interest Rate	Total Facility	Principal Drawn
(US\$ millions)			
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until February 2014	-	\$ 50.0	\$ -
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until March 2016	-	50.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until April 2016	-	190.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until March 2017	-	40.0	-
Term facilities, can be drawn in US\$, variable interest rates based on LIBOR plus margin, can be repaid and redrawn until April 2017	-	75.0	-
<b>Total</b>		<u><u>\$ 405.0</u></u>	<u><u>\$ -</u></u>

At 30 September 2013, no amounts were drawn under the combined facilities. The weighted average interest rate on the Company's total outstanding debt was nil at 30 September 2013 and 31 March 2013, and the weighted average term of all debt facilities is 2.6 years at 30 September 2013. The weighted average fixed interest rate on the Company's interest rate swap contracts is set forth in Note 8.

For all facilities, the interest rate is calculated two business days prior to the commencement of each draw-down period based on the US\$ London Interbank Offered Rate ("LIBOR") plus the margins of individual lenders and is payable at the end of each draw-down period.

At 30 September 2013, the Company was in compliance with all restrictive debt covenants contained in its credit facility agreements. Under the most restrictive of these covenants, the Company (i) must not exceed a maximum of net debt to earnings before interest, tax, depreciation and amortisation, excluding all income, expense and other profit and loss statement impacts of Asbestos injuries Compensation Fund ("AICF"), Amaba, Amaca, ABN 60 and Marlew Mining Pty Limited ("Former James Hardie Companies") and excluding assets, liabilities and other balance sheet items of AICF, Amaba, Amaca, ABN 60 and Marlew Mining Pty Limited, (ii) must meet or exceed a minimum ratio of earnings before interest and taxes to net interest charges, excluding all income, expense and other profit and loss statement impacts of AICF, Amaba, Amaca, ABN 60 and Marlew Mining Pty Limited, and (iii) must ensure that no more than 35% of Free Cash Flow (as defined in the AFFA), in any given financial year ("Annual Cash Flow Cap") is contributed to AICF on the payment dates under the AFFA in the next following financial year. The Annual Cash Flow Cap does not apply to payments of interest, if any, to AICF and is consistent with contractual obligations of the Performing Subsidiary and the Company under the AFFA.

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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**7. Asbestos**

In February 2007, the Company's shareholders approved a proposal pursuant to which the Company provides long-term funding to AICF. The Company owns 100% of James Hardie 117 Pty Ltd (the "Performing Subsidiary") that funds the AICF subject to the provisions of the AFFA. The Company appoints three of the AICF directors and the NSW Government appoints two of the AICF directors.

Under the terms of the AFFA, the Performing Subsidiary has an obligation to make payments to AICF on an annual basis. The amount of these annual payments is dependent on several factors, including the Company's free cash flow (as defined in the AFFA), actuarial estimations, actual claims paid, operating expenses of AICF and the Annual Cash Flow Cap. JHI plc guarantees the Performing Subsidiary's obligation. As a result, the Company considers itself to be the primary beneficiary of AICF as defined under US GAAP.

The Company's interest in AICF is considered variable because the potential impact on the Company will vary based upon the annual actuarial assessments obtained by AICF with respect to asbestos-related personal injury claims against the Former James Hardie Companies.

Although the Company has no legal ownership in AICF, for financial reporting purposes the Company consolidates AICF due to its pecuniary and contractual interests in AICF as a result of the funding arrangements outlined in the AFFA. The Company's consolidation of AICF results in a separate recognition of the asbestos liability and certain other asbestos-related assets and liabilities on its consolidated balance sheet. Among other items, the Company records a deferred tax asset for the anticipated future tax benefit the Company believes is available to it that arise from amounts contributed to AICF by the Performing Subsidiary. Since fiscal year 2007, movements in the asbestos liability arising from changes in foreign currency or actuarial adjustments are classified as asbestos adjustments and the income tax benefit arising from contributions to AICF is included within income tax expense on the Condensed Consolidated Statements of Operations and Comprehensive Income when realised.

For the six months ended 30 September 2013, the Company did not provide financial or other support to AICF that it was not previously contractually required to provide. Future funding of AICF by the Company continues to be linked under the terms of the AFFA to the Company's long-term financial success, specifically the Company's ability to generate net operating cash flow.

AICF has operating costs that are claims related and non-claims related. Claims related costs incurred by AICF are treated as reductions to the asbestos liability. Non-claims related operating costs incurred by AICF are expensed as incurred in the line item *Selling, general and administrative expenses* in the Condensed Consolidated Statements of Operations and Comprehensive Income. AICF earns interest on its cash and cash equivalents and on its short-term investments; these amounts are included in the line item *Interest income* in the Condensed Consolidated Statements of Operations and Comprehensive Income.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

*Asbestos Adjustments*

The following table sets forth the asbestos adjustments included in the Condensed Consolidated Statements of Operations and Comprehensive Income for the three and six months ended 30 September 2013 and 2012:

(Millions of US dollars)	Three Months Ended 30 September		Six Months Ended 30 September	
	<b>2013</b>	2012	<b>2013</b>	2012
Effect of foreign exchange rate movements	\$ (4.8)	\$ (22.4)	\$ 89.7	\$ (3.5)
Write-back of insurance receivables	0.7	-	0.7	6.3
<b>Asbestos Adjustments</b>	<b>\$ (4.1)</b>	<b>\$ (22.4)</b>	<b>\$ 90.4</b>	<b>\$ 2.8</b>

Adjustments in insurance receivables due to changes in the Company's assessment of recoverability are reflected as asbestos adjustments on the Condensed Consolidated Statements of Operations and Comprehensive Income during the period in which the adjustments occur.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

*Asbestos-Related Assets and Liabilities*

The Company has included on its consolidated balance sheets certain asbestos-related assets and liabilities under the terms of the AFFA. These amounts are detailed in the table below, and the net total of these asbestos-related assets and liabilities is referred to by the Company as the "Net AFFA Liability."

(Millions of US dollars)	30 September 2013	31 March 2013
Asbestos liability – current	\$ (120.6)	\$ (135.0)
Asbestos liability – non-current	(1,323.6)	(1,558.7)
Asbestos liability – Total	(1,444.2)	(1,693.7)
Insurance receivable – current	16.5	22.2
Insurance receivable – non-current	177.0	209.4
Insurance receivable – Total	193.5	231.6
Workers' compensation asset – current	0.8	0.9
Workers' compensation asset – non-current	54.2	60.7
Workers' compensation liability – current	(0.8)	(0.9)
Workers' compensation liability – non-current	(54.2)	(60.7)
Workers' compensation – Total	-	-
Other net liabilities	(3.2)	(1.6)
Restricted cash and cash equivalents and restricted short-term investment assets of the AICF	67.1	133.5
<b>Net AFFA liability</b>	<b>\$ (1,186.8)</b>	<b>\$ (1,330.2)</b>
Deferred income tax assets – current	16.6	18.6
Deferred income tax assets – non-current	379.0	434.1
Deferred income taxes – Total	395.6	452.7
Income tax payable	8.5	25.9
<b>Net Unfunded AFFA liability, net of tax</b>	<b>\$ (782.7)</b>	<b>\$ (851.6)</b>

*Asbestos Liability*

The amount of the asbestos liability reflects the terms of the AFFA, which has been calculated by reference to (but is not exclusively based upon) the most recent actuarial estimate of the projected future asbestos-related cash flows prepared by KPMG Actuarial. The asbestos liability also includes an allowance for the future claims-handling costs of AICF. The Company receives an updated actuarial estimate as of 31 March each year. The most recent actuarial assessment was performed as of 31 March 2013.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

The changes in the asbestos liability for the six months ended 30 September 2013 are detailed in the table below:

(Millions of US dollars)	A\$ Millions	A\$ to US\$ rate	US\$ Millions
Asbestos liability – 31 March 2013	A\$ (1,625.4)	0.9597	\$ (1,693.7)
Asbestos claims paid <sup>1</sup>	72.8	1.0482	69.5
AICF claims-handling costs incurred <sup>1</sup>	1.1	1.0482	1.0
Favourable impact of foreign currency movements			179.0
<b>Asbestos liability – 30 September 2013</b>	<b><u>A\$ (1,551.5)</u></b>	1.0743	<b><u>\$ (1,444.2)</u></b>

*Insurance Receivable – Asbestos*

The changes in the insurance receivable for the six months ended 30 September 2013 are detailed in the table below:

(Millions of US dollars)	A\$ Millions	A\$ to US\$ rate	US\$ Millions
Insurance receivable – 31 March 2013	A\$ 222.3	0.9597	\$ 231.6
Insurance and cross-claim recoveries <sup>1</sup>	(15.2)	1.0482	(14.5)
Write-back of insurance receivable <sup>2</sup>	0.8	1.0928	0.7
Unfavourable impact of foreign currency movements			(24.3)
<b>Insurance receivable – 30 September 2013</b>	<b><u>A\$ 207.9</u></b>	1.0743	<b><u>\$ 193.5</u></b>

Included in insurance receivable is US\$2.7 million recorded on a discounted basis because the timing of the recoveries has been agreed with the insurer.



**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

*Deferred Income Taxes – Asbestos*

The changes in the deferred income taxes - asbestos for the six months ended 30 September 2013 are detailed in the table below:

(Millions of US dollars)	A\$ Millions	A\$ to US\$ rate	US\$ Millions
Deferred tax assets – 31 March 2013	A\$ 434.4	0.9597	\$ 452.7
Amounts offset against income tax payable	(9.0)	1.0482	(8.6)
AICF earnings <sup>1</sup>	(0.5)	1.0482	(0.5)
Unfavourable impact of foreign currency movements			(48.0)
<b>Deferred tax assets – 30 September 2013</b>	<b>A\$ 424.9</b>	<b>1.0743</b>	<b>\$ 395.6</b>

<sup>1</sup> The average exchange rate for the period is used to convert the Australian dollar amount to US dollars based on the assumption that these transactions occurred evenly throughout the period.

<sup>2</sup> The average exchange rate for the second quarter is used to convert the Australian dollar amount to US dollars based on the assumption that these transactions occurred evenly throughout the quarter.

*Income Taxes Payable*

A portion of the deferred income tax asset is applied against the Company's income tax payable. At 30 September 2013 and 31 March 2013, this amount was US\$8.6 million and US\$25.6 million, respectively. During the six months ended 30 September 2013, there was a US\$3.9 million unfavourable effect of foreign currency exchange.

*Other Net Liabilities*

Other net liabilities include a provision for asbestos-related education and medical research contributions of US\$1.7 million and US\$1.9 million at 30 September 2013 and 31 March 2013, respectively.

Also included in other net liabilities are the other assets and liabilities of AICF including trade receivables, prepayments, fixed assets, trade payables and accruals. These other assets and liabilities of AICF were a net liability of US\$1.5 million at 30 September 2013 and a net asset of US\$0.3 million at 31 March 2013. During the six months ended 30 September 2013, there was a nil effect of foreign currency exchange on these other assets and liabilities.

*Restricted Cash and Short-term Investments of AICF*

Cash and cash equivalents and short-term investments of AICF are reflected as restricted assets as these assets are restricted for use in the settlement of asbestos claims and payment of the operating costs of AICF.

In June 2012, AICF invested US\$106.5 million (A\$105.0 million) of its excess cash in time deposits at a fixed interest rate of 5.1% and a six month maturity. In December 2012, these time deposits matured and were reclassified as *Restricted Cash and Cash Equivalents – Asbestos* on the Condensed Consolidated Balance Sheet.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

At 30 September 2013, the Company revalued AICF's short-term investments available-for-sale resulting in a mark-to-market fair value adjustment of nil.

The changes in restricted cash and short-term investments of AICF for the six months ended 30 September 2013 are set forth in the table below:

(Millions of US dollars)	A\$ Millions	A\$ to US\$ rate	US\$ Millions
Restricted cash and cash equivalents and restricted short-term investments – 31 March 2013	A\$ 128.1	0.9597	\$ 133.5
Asbestos claims paid <sup>1</sup>	(72.8)	1.0482	(69.5)
AICF operating costs paid - claims-handling <sup>1</sup>	(1.1)	1.0482	(1.0)
AICF operating costs paid - non claims-handling <sup>1</sup>	(1.0)	1.0482	(1.0)
Insurance and cross-claim recoveries <sup>1</sup>	15.2	1.0482	14.5
Interest and investment income <sup>1</sup>	1.9	1.0482	1.8
Interest received <sup>2</sup>	0.9	1.0453	0.9
Other <sup>1</sup>	0.9	1.0482	0.9
Unfavourable impact of foreign currency movements			(13.0)
<b>Restricted cash and cash equivalents and restricted short-term investments – 30 September 2013</b>	<b>A\$ 72.1</b>	1.0743	<b>\$ 67.1</b>

<sup>1</sup> The average exchange rate for the period is used to convert the Australian dollar amount to US dollars based on the assumption that these transactions occurred evenly throughout the period.

<sup>2</sup> The spot exchange rate on the date of the transaction occurred is used to convert the Australian dollar amounts to US dollars.

**Claims Data**

AICF provides compensation payments for Australian asbestos-related personal injury claims against the Former James Hardie Companies. The claims data in this section are reflective of these Australian asbestos-related personal injury claims against the Former James Hardie Companies.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

The following table shows the activity related to the numbers of open claims, new claims and closed claims during each of the past five years and the average settlement per settled claim and case closed:

	Six Months Ended	For the Years Ended 31 March				
	30 September 2013	2013	2012	2011	2010	2009
Number of open claims at beginning of period	462	592	564	529	534	523
Number of new claims	321	542	456	494	535	607
Number of closed claims <sup>1</sup>	281	672	428	459	540	596
Number of open claims at end of period	502	462	592	564	529	534
Average settlement amount per settled claim	AS 260,025	AS 231,313	AS 218,610	AS 204,366	AS 190,627	AS 190,638
Average settlement amount per case closed	AS 242,443	AS 200,561	AS 198,179	AS 173,199	AS 171,917	AS 168,248
Average settlement amount per settled claim	US\$ 248,068	US\$ 238,615	US\$ 228,361	US\$ 193,090	US\$ 162,250	US\$ 151,300
Average settlement amount per case closed	US\$ 231,295	US\$ 206,892	US\$ 207,019	US\$ 163,642	US\$ 146,325	US\$ 133,530

<sup>1</sup> Included in the number of closed claims of 672 for the year ended 31 March 2013 are 153 claims primarily settled at nil settlement amounts that had been closed in prior years but not reflected as such in the year in which they were closed. Accordingly these 153 claims have been included in claims activity during the year ended 31 March 2013 to appropriately reflect the actual number of open claims at 31 March 2013. These 153 additional claims that were closed in prior years have been excluded for the purposes of determining the average settlement amount in both US and Australian dollars, as reflected in the table above, for the year ended 31 March 2013. As these 153 claims were closed in prior years, the actual number of closed claims during the year ended 31 March 2013 was 519 claims.

The asbestos liability at 30 September 2013 reflects the most recent actuarial estimate prepared by KPMG Actuarial as of 31 March 2013 and is adjusted for payments made to claimants during the year then ended. In KPMG Actuarial's study of potential asbestos-related liabilities as of 31 March 2013, a sensitivity analysis was performed to determine how the actuarial estimates would change if certain assumptions (i.e., the rate of inflation and superimposed inflation, the average costs of claims and legal fees, and the projected numbers of claims) were different from the assumptions used to determine the central estimates. This analysis indicated that the discounted (but inflated) central estimates of the liability in the aggregate for all periods through FY2075 could be in a range of A\$1.1 billion (US\$1.0 billion) to A\$2.6 billion (US\$2.5 billion). The undiscounted (but inflated) estimates of the liability in the aggregate for all periods through FY2075 could be in a range of A\$1.6 billion (US\$1.7 billion) to A\$4.2 billion (US\$4.4 billion) as of 31 March 2013.

During the half year ended 30 September 2013, mesothelioma claims reporting activity has been above actuarial expectations. One of the critical assumptions is the estimated peak year of mesothelioma disease claims, which was assumed to have occurred in 2010/2011. Potential variation in this estimate has an impact much greater than the other assumptions used to derive the discounted central estimate. For example, if the peak year occurs five years later, in 2015/2016, the discounted central estimate could increase by approximately 45%.

The potential range of costs as estimated by KPMG Actuarial is affected by a number of variables such as nil settlement rates (where no settlement is payable by the Former James Hardie Companies because the claim settlement is borne by other asbestos defendants (other than the former James Hardie subsidiaries) which are held liable, peak year of claims, past history of claims numbers, average settlement rates, history of Australian asbestos-related medical injuries, current number of claims, average defense and plaintiff legal costs, base wage inflation and superimposed inflation. The potential range of losses disclosed includes both asserted and unasserted claims.

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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Due to inherent uncertainties in the legal and medical environment, the number and timing of future claim notifications and settlements, the recoverability of claims against insurance contracts, and estimates of future trends in average claim awards, the actual amount of liability could differ materially from that which is currently projected. There is significant uncertainty regarding the nature, extent and mix of claims reporting activity for the remainder of the 2014 financial year, together with their consequential impact on average claims sizes. In addition, there is significant uncertainty regarding the extent to which the current level of claims reporting activity will continue, slow, or revert to prior expected levels in the longer term. The Company is currently unable to reasonably determine the manner in which the current level of claims reporting activity will influence future activity over the long-term. Pending a further review of claims reporting activity in the latter half of financial year 2014, it is possible that the subsequent actuarial assessment at 31 March 2014 may result in a material increase in the Company's asbestos liability.

Under the terms of the AFFA, the Company has rights of access to actuarial information produced for AICF by the actuary appointed by AICF (the "Approved Actuary"). The Company's disclosures with respect to claims statistics are subject to it obtaining such information from the Approved Actuary. The AFFA does not provide the Company an express right to audit or otherwise require independent verification of such information or the methodologies to be adopted by the Approved Actuary. The Company relies on the accuracy and completeness of the information and analysis of the Approved Actuary when making disclosures with respect to the asbestos liability and claims statistics; however, the Company has implemented processes and procedures to adequately assess the accuracy and completeness of such information and methodologies at each reporting date.

**8. Fair Value Measurements**

Assets and liabilities of the Company that are carried at fair value are classified in one of the following three categories:

- Level 1        Quoted market prices in active markets for identical assets and liabilities that the Company has the ability to access at the measurement date;
- Level 2        Observable market-based inputs or unobservable inputs that are corroborated by market data for the asset or liability at the measurement date;
- Level 3        Unobservable inputs that are not corroborated by market data used when there is minimal market activity for the asset or liability at the measurement date.

Fair value measurements of assets and liabilities are assigned a level within the fair value hierarchy based on the lowest level of any input that is significant to the fair value measurement in its entirety.

The Company's financial instruments consist primarily of cash and cash equivalents, restricted cash and cash equivalents, restricted short-term investments, trade receivables, trade payables, debt and interest rate swaps.

At 30 September 2013, the Company's financial instruments consist primarily of cash and cash equivalents, restricted cash and cash equivalents, restricted short-term investments, trade receivables, trade payables, debt, interest rate swaps and foreign currency forward contracts.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

*Cash and cash equivalents, Restricted cash and cash equivalents, Trade receivables and Trade payables* – These items are recorded in the financial statements at historical cost. The historical cost basis for these amounts is estimated to approximate their respective fair values due to the short maturity of these instruments.

*Restricted short-term investments* – Restricted short-term investments are held and managed by AICF and are recorded in the financial statements at fair value. The fair value of restricted short-term investments is based on inputs that are observable in the market or can be derived principally from or corroborated by observable market data such as pricing for similar securities, recently executed transactions, cash flow models with yield curves and benchmark securities. Accordingly, restricted short-term investments are categorised as Level 2. Changes in fair value are recorded as other comprehensive income and included as a component in shareholders' equity.

*Debt* – Debt is generally recorded in the financial statements at historical cost. The carrying value of debt provided under the Company's credit facilities approximates fair value since the interest rates under these credit facilities are tied directly to market rates and fluctuate as market rates change. As of 30 September 2013, no debt was outstanding under the Company's existing credit facilities.

*Derivatives and Hedging* – The Company uses derivatives from time to time for risk management purposes and does not engage in speculative activity. A key risk management objective for the Company is to mitigate interest rate risk associated with the Company's external credit facilities and foreign currency risk primarily with respect to forecasted transactions denominated in foreign currencies, as further described below. The determination of whether the Company enters into a derivative transaction to achieve these risk management objectives depends on a number of factors, including market related factors that impact the extent to which derivative instruments will achieve such risk management objectives of the Company.

The notional amount of interest rate swap contracts and foreign currency forward contracts represents the basis upon which payments are calculated and are reported on a net basis when a legal and enforceable right of set-off exists. The following table sets forth the total outstanding notional amount and the fair value of the Company's derivative instruments held at 30 September 2013.

(Millions of US dollars)	Notional Amount		Fair Value as of			
			30 September 2013		31 March 2013	
	30 September 2013	31 March 2013	Assets	Liabilities	Assets	Liabilities
<b>Derivatives accounted for as hedges</b>						
Foreign currency forward contracts	\$ 14.9	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Derivatives not accounted for as hedges</b>						
Interest rate swap contracts	\$ 25.0	\$ 25.0	\$ -	\$ 1.0	\$ -	\$ 2.4
<b>Total</b>	<b>\$ 39.9</b>	<b>\$ 25.0</b>	<b>\$ -</b>	<b>\$ 1.0</b>	<b>\$ -</b>	<b>\$ 2.4</b>

Interest Rate Swaps

The Company may from time to time enter into interest rate swap contracts to protect against upward movements in US\$ LIBOR and the associated interest the Company pays on its external credit facilities. Interest rate swaps are recorded in the financial statements at fair value. Changes in fair value are recorded in the Condensed Consolidated Statements of Operations and Comprehensive Income in *Other Income*. At 30 September 2013 and 31 March 2013, the Company had interest rate swap contracts with a total notional principal of US\$25.0 million. For all of these interest rate swap contracts, the Company has agreed to pay fixed interest rates while receiving a floating interest rate.

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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The fair value of interest rate swap contracts is calculated based on the fixed rate, notional principal, settlement date and present value of the future cash inflows and outflows based on the terms of the agreement and the future floating interest rates as determined by a future interest rate yield curve. The model used to value the interest rate swap contracts is based upon well recognised financial principles, and interest rate yield curves can be validated through readily observable data by external sources. Although readily observable data is used in the valuations, different valuation methodologies could have an effect on the estimated fair value. Accordingly, the interest rate swap contracts are categorised as Level 2.

At 30 September 2013, the weighted average fixed interest rate of these contracts is 2.7% and the weighted average remaining life is 1.5 years. These contracts have a fair value of US\$1.0 million and US\$1.3 million at 30 September 2013 and 31 March 2013, respectively, which is included in *Accounts Payable*. For the three and six months ended 30 September 2013, the Company included in *Other Income* an unrealised gain of US\$0.1 million and US\$0.2 million, respectively, on interest rate swap contracts. Included in *Interest Expense* is a realised loss on settlements of interest rate swap contracts of US\$0.2 million and US\$0.3 million for the three and six months ended 30 September 2013, respectively.

For the three and six months ended 30 September 2012, the Company included in *Other Income* an unrealised gain of US\$0.3 million and US\$0.7 million, respectively, on interest rate swap contracts. Included in *Interest Expense* is a realised loss on settlements of interest rate swap contracts of US\$0.5 million and US\$1.0 million for the three months ended 30 September 2012, respectively.

In October 2013, the Company entered into an additional interest rate swap contract with a notional principle of US\$50.0 million and a term of 5 years, with a forward start date of October 2014. The Company has agreed to pay a fixed interest rate of 2.0%.

Foreign Currency Forward Contracts

The Company uses foreign currency forward contracts and enters into hedging relationships from time to time in order to mitigate exposure to foreign currency fluctuations. When practicable, these instruments are designated as hedges and treated as a cash flow hedging arrangement for accounting purposes. In September 2013, the Company entered into foreign currency forward contracts designated as hedges in order to mitigate exposure associated with the anticipated purchases of production assets denominated in a foreign currency in a future period.

For foreign currency forward contracts that are designated as a cash flow hedging arrangement, the effective portion of the change in fair value of the contract is reported as a component of shareholders' equity within *Accumulated Other Comprehensive Income* on the Condensed Consolidated Balance Sheet and reclassified into earnings contemporaneously and in the same caption with the earnings effect of the hedged transaction. For cash flow hedges, the amount of ineffectiveness in the hedging relationship and amount of the changes in fair value of the foreign currency forward contracts that are not included in the measurement of ineffectiveness are both reflected in earnings each reporting period within *Other Income*. For foreign currency forward contracts not designated as a hedge, changes in the fair value of foreign currency forward contracts are reflected in earnings within *Other Income* at each measurement date.

The estimated fair value and unrealised gains and losses associated with these contracts were insignificant in the three and six months ended 30 September 2013. In addition, the cumulative unrealised gains and losses arising from changes in the fair value of foreign currency forward contracts designated as

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

a cash flow hedging arrangement is not significant as of 30 September 2013. Further, there were no amounts reclassified from Accumulated Other Comprehensive Income into earnings for the three and six months ended 30 September 2013. The maximum term of foreign currency forward contracts that hedged forecasted transactions was 1.6 years at 30 September 2013. There were no gains or losses reclassified into earnings as a result of a discontinuance of a cash flow hedge resulting from an unfavourable change in probability of a forecasted transaction occurring. Further, the amount of deferred gains or losses to be reclassified into earnings within the next 12 months is not expected to be material. Although not significant, the fair value of these contracts are included in *Other Assets* and *Other Liabilities* at 30 September 2013.

The Company's foreign currency forward contracts are valued using models that maximize the use of market observable inputs including interest rate curves and both forward and spot prices for currencies and are categorized as Level 2 within the fair value hierarchy.

The following table sets forth by level within the fair value hierarchy, the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis at 30 September 2013 according to the valuation techniques the Company used to determine their fair values.

(Millions of US dollars)	Fair Value at 30 September 2013	Fair Value Measurements Using Inputs Considered as		
		Level 1	Level 2	Level 3
<b>Assets</b>				
Cash and cash equivalents	\$ 126.6	\$ 126.6	\$ -	\$ -
Restricted cash and cash equivalents	65.7	65.7	-	-
Restricted short-term investments	6.4	-	6.4	-
Forward contracts included in Other Assets	-	-	-	-
<b>Total Assets</b>	<b>\$ 198.7</b>	<b>\$ 192.3</b>	<b>\$ 6.4</b>	<b>\$ -</b>
<b>Liabilities</b>				
Interest rate swap contracts included in Accounts Payable	\$ 1.0	\$ -	\$ 1.0	\$ -
Forward contracts included in Other Liabilities	-	-	-	-
<b>Total Liabilities</b>	<b>\$ 1.0</b>	<b>\$ -</b>	<b>\$ 1.0</b>	<b>\$ -</b>

**9. Commitments and Contingencies**

The Company is involved from time to time in various legal proceedings and administrative actions related to the normal conduct of its business, including general liability claims, putative class action lawsuits and litigation concerning its products.

Although it is impossible to predict the outcome of any pending legal proceeding, management believes that such proceedings and actions should not, individually or in the aggregate, have a material adverse effect on the Company's consolidated financial position, results of operations or cash flows, except as they relate to asbestos, New Zealand product liability claims, the New Zealand Ministry of Education representative action and income taxes, as described in these financial statements.

*New Zealand Product Liability*

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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Since fiscal year 2002, the Company's New Zealand subsidiaries have been and continue to be joined in a number of product liability claims in New Zealand that relate to residential buildings (single dwellings and apartment complexes) and a small number of non-residential buildings, primarily constructed from 1998 to 2004. The product liability claims often involve multiple parties and allege that losses were incurred due to excessive moisture penetration of the buildings' structures. The claims typically include allegations of poor building design, inadequate certification of plans, inadequate construction review and compliance certification and deficient work by sub-contractors.

The Company recognises a liability for both asserted and unasserted New Zealand product liability claims in the period in which the loss becomes probable and estimable. The amount of reasonably possible loss is dependent on a number of factors including, without limitation, the specific facts and circumstances unique to each claim brought against the Company's New Zealand subsidiaries, the existence of any co-defendants involved in defending the claim, the solvency of such co-defendants (including the ability of such co-defendants to remain solvent until the related claim is ultimately resolved), the availability of claimant compensation under a Government compensation scheme, the amount of loss estimated to be allocable to the Company's New Zealand subsidiaries in instances that involve co-defendants in defending the claim and the extent to which the co-defendants and the Company's New Zealand subsidiaries have access to third-party recoveries to cover a portion of the costs incurred in defending and resolving such actions. In addition to the above limitations, the total loss incurred is also dependent on the manner and extent to which the statute of limitations will apply in future periods.

Historically, the Company's New Zealand subsidiaries have been joined to these product liability claims as one of several co-defendants, including local government entities responsible for enforcing building codes and practices, resulting in the Company's New Zealand subsidiaries becoming liable for only a portion of each claim. In addition, the Company's New Zealand subsidiaries have had access to third-party recoveries to defray a significant portion of the costs incurred in resolving such claims.

*New Zealand Ministry of Education Representative Action*

On 16 April 2013, the New Zealand Ministry of Education and other related plaintiffs initiated a 'representative action' in the New Zealand High Court against four building material manufacturers, including two of the Company's New Zealand subsidiaries, in relation to several thousand New Zealand school buildings. The New Zealand Ministry of Education and other plaintiffs are alleging that the cladding systems used on school buildings were defective and prone to failure, and are asserting negligent conduct, negligent misstatement and breach of the New Zealand Consumer Guarantees Act 1993 and Fair Trading Act 1986. The claim seeks an unspecified and unquantified amount of damages in relation to alleged repair costs.

Two property surveying businesses were commissioned by the Ministry of Education to conduct visual inspections of school buildings to assess the potential exposure to damage arising from moisture ingress. The results of these surveys, completed on 12 April 2010 and in April 2012, suggested the Ministry of Education's national exposure to weathertightness risk could be approximately NZ\$1.5 billion. This amount was derived by conducting visual surveys to form a high-level review of potential risk of damage due to moisture ingress, but did not employ the use of destructive testing or internal inspections. The amount of exposure to potential damage due to weathertightness risk identified in these reports may not represent damage actually incurred nor correspond with the amount of loss ultimately asserted by the Ministry of Education in the claim. In addition, the estimated remedial costs set forth in these reports are subject to inherent limitations in quantifying weathertightness risk based on limited information, as outlined in each report.



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## James Hardie Industries plc

### Notes to Condensed Consolidated Financial Statements (continued)

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The reports having been commissioned by the Ministry of Education, the Company is unable to adequately scrutinise the reasonableness of the data inputs used or the manner in which inherent uncertainties were overcome in deriving the amount of weathertightness risk exposure. The actual amount of damage could be materially higher or lower than the amount noted by each surveyor, and may not be indicative of the actual amount of loss ultimately asserted by the Ministry of Education in the future for the purposes of the claim.

The amount of loss the Company's New Zealand subsidiaries may be liable to pay in relation to this representative action is dependent on a wide range of factors, which include, without limitation, the legal and technical merits of the claim, the amount of damages asserted by the New Zealand Ministry of Education and the other plaintiffs, the proportion of the claim specifically allocable to the Company's New Zealand subsidiaries and the extent to which statutory limitation periods (to which the claim is highly sensitive) will apply. Losses and expenses arising from defending and resolving this claim may have a material adverse effect on the Company's financial position, results of operations and cash flows in future periods. The Company and its New Zealand subsidiaries are continuing to assess the merits of the claim. The Company's New Zealand subsidiaries intend to vigorously defend against the allegations made.

With regard to both New Zealand product liability claims and the representative action initiated by the New Zealand Ministry of Education, the Company has established an accounting provision for these matters within *Other Current and Other Non-Current Liabilities*, with a corresponding estimated receivable for third-party recoveries being recognised within *Accounts and Other Receivables* at 30 September 2013. The total amount of provision for these matters collectively, net of estimated third-party recoveries, is US\$20.4 million and US\$15.2 million at 30 September 2013 and 31 March 2013, respectively.

The estimated loss for these matters, net of estimated third-party recoveries, incorporates assumptions that are subject to the foregoing uncertainties and are principally derived from, but not exclusively based on, historical claims experience together with facts and circumstances unique to each claim. If the nature and extent of claims in future periods differ from the historical claims experience, then the actual amount of loss may be materially higher or lower than estimated losses accrued at 30 September 2013. For example, despite having resolved a number of legacy product liability claims in New Zealand since 2002, the Company's New Zealand subsidiaries are becoming exposed to increased losses for a greater proportion of these claims due to the insolvency of co-defendants and the expiration of some of the Company's New Zealand subsidiaries rights to third-party recoveries. Accordingly, due to the inherent uncertainties associated with estimating the amount of loss incurred for these matters, as discussed above, and based on information presently available, the Company believes it is possible that the ultimate resolution of these matters collectively could result in an additional loss of up to approximately US\$12 million in excess of the amount already accrued, net of estimated third-party recoveries, at 30 September 2013. Accordingly, losses incurred in connection with defending and resolving these matters in the future could have a material adverse effect on the Company's financial position, results of operations and cash flows.

#### *Environmental and Legal*

The operations of the Company, like those of other companies engaged in similar businesses, are subject to a number of laws and regulations on air and water quality, waste handling and disposal. The Company's policy is to accrue for environmental costs when it is determined that it is probable that an obligation exists and the amount can be reasonably estimated.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

**10. Income Taxes**

Due to the size and nature of its business, the Company is subject to ongoing reviews by taxing jurisdictions on various tax matters. The Company accrues for tax contingencies based upon its best estimate of the taxes ultimately expected to be paid, which it updates over time as more information becomes available. Such amounts are included in taxes payable or other non-current liabilities, as appropriate. If the Company ultimately determines that payment of these amounts is unnecessary, the Company reverses the liability and recognises a tax benefit during the period in which the Company determines that the liability is no longer necessary. The Company records additional tax expense in the period in which it determines that the recorded tax liability is less than the ultimate assessment it expects.

The Company or its subsidiaries files income tax returns in various jurisdictions including Ireland, the United States, Australia, New Zealand, the Philippines and The Netherlands. The Company is no longer subject to US federal examinations by US Internal Revenue Service ("IRS") for tax years prior to tax year 2009. The Company is no longer subject to Australian federal examinations by the Australian Taxation Office ("ATO") for tax years prior to tax year 2010. The Company is no longer subject to examinations by The Netherlands tax authority, for tax years prior to tax year 2008.

Taxing authorities from various jurisdictions in which the Company operates are in the process of reviewing and auditing the Company's respective jurisdictional income tax returns for various ranges of years. The Company accrues income tax liabilities in connection with ongoing audits and reviews based on knowledge of all relevant facts and circumstances, taking into account existing tax laws, its experience with previous audits and settlements, the status of current tax examinations and how the tax authorities view certain issues.

During the quarter ended 30 June 2013, the Company determined that US\$34.5 million of the Australian deferred tax assets held at 31 March 2013 were unlikely to be realised and had effectively expired. At 31 March 2013, the Company had a 100% valuation allowance against these Australian deferred tax assets. As a result, both the deferred tax asset and the related valuation allowance were written off in the quarter ended 30 June 2013.

Unrecognised Tax Benefits

A reconciliation of the beginning and ending amount of unrecognised tax benefits and interest and penalties are as follows:

(Millions of US dollars)

	Unrecognised tax benefits	Interest and Penalties
<b>Balance at 31 March 2013</b>	<b>\$ 1.5</b>	<b>\$ 0.1</b>
Additions for tax positions of the current year	0.1	-
Settlements paid during the current period	(1.2)	-
Other reductions for the tax positions of prior periods	-	(0.1)
<b>Balance at 30 September 2013</b>	<b>\$ 0.4</b>	<b>\$ -</b>

As of 30 September 2013, the total amount of unrecognised tax benefits and the total amount of interest and penalties accrued or prepaid by the Company related to unrecognised tax benefits that, if recognised, would affect the effective tax rate is US\$0.4 million and nil, respectively.

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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The Company recognises penalties and interest accrued related to unrecognised tax benefits in income tax expense. During the six months ended 30 September 2013, income of US\$0.1 million relating to interest and penalties was recognised within income tax expense arising from movements in unrecognised tax benefits. The liabilities associated with uncertain tax benefits are included in *Other Non-Current Liabilities* on the Company's Condensed Consolidated Balance Sheet.

A number of years may elapse before an uncertain tax position is audited or ultimately resolved. It is difficult to predict the ultimate outcome or the timing of resolution for uncertain tax positions. It is reasonably possible that the amount of unrecognised tax benefits could significantly increase or decrease within the next twelve months. These changes could result from the completion of ongoing examinations, the expiration of the statute of limitations, or other circumstances. At this time, an estimate of the range of the reasonably possible change cannot be made.

During the fourth quarter ended 31 March 2012, the ATO provided a refund of US\$396.3 million to RCI Pty Ltd ("RCI"), a wholly owned subsidiary of the Company, resulting from RCI's successful appeal of a disputed amended tax assessment related to RCI's income tax return for its 1999 financial year. The facts and circumstances relating to RCI's successful appeal of the disputed amended tax assessment were fully disclosed in the notes to the Company's consolidated financial statements as of and for the year ended 31 March 2012.

In November 2013, the ATO notified RCI that it was entitled to a final additional amount of interest in respect of amounts paid by RCI to the ATO while the appeal of the disputed amended tax assessment was in process. The ATO has not yet advised RCI of the amount of interest that is payable to RCI. The amount of refund ultimately payable to RCI could have a material favourable effect on the Company's financial position, results of operations and cash flows. As the receipt of this final interest from the ATO relates to RCI's successful appeal of its disputed amended tax assessment, the additional interest will be reflected as an income tax benefit in the Company's results of operations in the period in which the additional interest is received from the ATO.

**11. Stock-Based Compensation**

Total stock-based compensation expense for the three months ended 30 September 2013 and 2012 was US\$3.3 million and US\$3.0 million, respectively. The Company recognised stock-based compensation expense of US\$1.0 million and US\$1.4 million for the three months ended 30 September 2013 and 2012, respectively, related to liability-classified awards. Compensation expense arising from equity-based awards, as estimated using pricing models, was US\$2.3 million and US\$1.6 million for the three months ended 30 September 2013 and 2012, respectively.

Total stock-based compensation expense for the six months ended 30 September 2013 and 2012 was US\$3.7 million and US\$5.6 million, respectively. Included in stock-based compensation expense for the six months ended 30 September 2013 and 2012 is an expense of US\$0.6 million and US\$2.4 million, respectively, related to liability-classified awards. Compensation expense arising from equity-based awards, as estimated using pricing models, was US\$3.1 million and US\$3.2 million for the six months ended 30 September 2013 and 2012, respectively.

As of 30 September 2013, the unrecorded future stock-based compensation expense related to outstanding equity awards was US\$13.2 million after estimated forfeitures and will be recognised over an estimated weighted average amortisation period of 2.2 years.

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**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

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*Restricted Stock – performance vesting*

The Company granted 461,019 and 450,336 restricted stock units with a performance vesting condition under the 2006 Long Term Incentive Plan (“LTIP”) to senior executives and managers of the Company on 16 September 2013 and 14 September 2012, respectively. The vesting of the restricted stock units is deferred for three years and is subject to a Return on Capital Employed (“ROCE”) performance hurdle being met. The vesting of the restricted stock units is also subject to limited discretion by the Board. The Board’s discretion will reflect the Board’s judgment of the quality of the returns balanced against management’s delivery of market share growth and a scorecard of key qualitative and quantitative performance objectives.

The Company granted 266,627 restricted stock units with a performance vesting condition under the LTIP to senior executives and managers of the Company on 7 June 2012. The vesting of the restricted stock units is deferred for two years and the amount of restricted stock units that will vest at that time is subject to the Board’s exercise of negative discretion. When the Board reviews the awards and determines whether any negative discretion should be applied at the vesting date, the award recipients may receive all, some, or none of their awards. The Board may only exercise negative discretion and may not enhance the maximum award that was originally granted to the award recipient.

The fair value of each restricted stock unit (performance vesting) is adjusted for changes in JHI plc’s common stock price at each balance sheet date until the performance conditions are applied at the vesting date.

On 7 June 2013, 61,363 restricted stock units (performance vesting) that were granted on 7 June 2011 as part of the FY2011 long-term incentive award became fully vested and the underlying common stock was issued.

On 7 June 2012, 592,442 restricted stock units (performance vesting) that were granted on 7 June 2010 as part of the FY2010 long-term incentive award became fully vested and the underlying common stock was issued.

*Restricted Stock – market condition*

Under the terms of the LTIP, the Company granted 489,888 and 432,654 restricted stock units (market condition) to senior executives and managers of the Company on 16 September 2013 and 14 September 2012, respectively. The vesting of these restricted stock units is subject to a market condition as outlined in the LTIP.

The fair value of each of these restricted stock units (market condition) granted under the LTIP is estimated using a binomial lattice model that incorporates a Monte Carlo simulation (the “Monte Carlo” method). The following table includes the assumptions used for restricted stock grants (market condition) valued during the six months ended 30 September 2013 and 2012, respectively:

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

Date of grant	16 Sep 2013	14 Sep 2012
Dividend yield (per annum)	3.0%	1.5%
Expected volatility	43.3%	52.2%
Risk free interest rate	1.4%	0.7%
JHX stock price at grant date (A\$)	10.17	8.95
Number of restricted stock units	489,888	432,654

*Scorecard LTI – Cash Settled Units*

Under the terms of the LTIP, the Company granted awards equivalent to 518,647 and 506,627 Scorecard LTI units on 16 September 2013 and 14 September 2012, respectively. These awards provide recipients a cash incentive based on JHI plc's common stock price on the vesting date and each executive's scorecard rating. The vesting of awards is measured on individual performance conditions based on certain performance measures. Compensation expense recognised for awards are based on the fair market value of JHI plc's common stock on the date of grant and recorded as a liability. The expense is recognised ratably over the vesting period and the liability is adjusted for subsequent changes in JHI plc's common stock price at each balance sheet date.

On 29 June 2013, 324,027 of the 821,459 Scorecard LTI units that were previously granted on 29 June 2010 as part of the FY2011 long-term incentive award became fully vested and the balance lapsed as a result of the Board's exercise of negative discretion. The cash amount paid to award recipients was based on JHI plc's common stock price on the vesting date.

On 21 June 2012, 501,556 of the 1,083,021 Scorecard LTI units that were previously granted on 21 June 2009 as part of the FY2010 long-term incentive award became fully vested and the balance lapsed as a result of the Board's exercise of negative discretion. The cash amount paid to award recipients was based on JHI plc's common stock price on the vesting date.

**12. Capital Management and Dividends**

On 14 November 2013, the company announced an ordinary dividend of US8.0 cents per security ("FY2014 first half dividend"). The FY2014 first half dividend was announced in US currency and will be paid on 28 March 2014, with a record date of 19 December 2013.

On 26 July 2013 the Company paid an ordinary dividend of US13.0 cents per security ("FY2013 second half dividend") and a special dividend of US24.0 cents per security ("FY2013 special dividend") to shareholders. The total amount of the FY2013 second half dividend and the FY2013 special dividend together was US\$163.6 million. Additionally, the company announced an ordinary dividend of US5.0 cents per security ("FY2013 first half dividend") on 15 November 2012.

On 23 July 2012, the Company paid a dividend to shareholders of US38.0 cents per security ("FY2012 second half dividend"). The total amount of the FY2012 second half dividend was US\$166.4 million.

In May 2013, the Company announced a new share buyback program to acquire up to 5% of its issued capital. During the six months ended 30 September 2013, the Company repurchased 221,000 shares of its common stock, with an aggregate cost of A\$2.0 million (US\$1.8 million), at an average market price of A\$9.02 (US\$8.20). These shares were cancelled during the second quarter of the current financial year.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

**13. Operating Segment Information and Concentrations of Risk**

The Company has reported its operating segment information in the format that the operating segment information is available to and evaluated by senior management. USA and Europe Fibre Cement manufactures fibre cement interior linings, exterior siding products and related accessories in the United States; these products are sold in the United States, Canada and Europe. Asia Pacific Fibre Cement includes all fibre cement manufactured in Australia, New Zealand and the Philippines and sold in Australia, New Zealand, Asia, the Middle East (Israel, Kuwait, Qatar and United Arab Emirates), and various Pacific Islands. Research and Development represents the cost incurred by the research and development centres.

**Operating Segments**

The following are the Company's operating segments and geographical information:

(Millions of US dollars)	Net Sales to Customers <sup>1</sup> Three Months Ended 30 September		Net Sales to Customers <sup>1</sup> Six Months Ended 30 September	
	2013	2012	2013	2012
USA & Europe Fibre Cement	\$ 298.7	\$ 238.1	\$ 576.8	\$ 490.1
Asia Pacific Fibre Cement	93.3	96.3	187.4	184.0
Worldwide total	<u>\$ 392.0</u>	<u>\$ 334.4</u>	<u>\$ 764.2</u>	<u>\$ 674.1</u>

(Millions of US dollars)	Income Before Income Taxes Three Months Ended 30 September		Income Before Income Taxes Six Months Ended 30 September	
	2013	2012	2013	2012
USA & Europe Fibre Cement <sup>2</sup>	\$ 67.3	\$ 44.0	\$ 126.7	\$ 94.3
Asia Pacific Fibre Cement <sup>2, 7</sup>	21.8	15.6	38.3	33.3
Research and Development <sup>2</sup>	(5.5)	(6.3)	(11.6)	(12.3)
Segments total	83.6	53.3	153.4	115.3
General Corporate <sup>3</sup>	(15.8)	(30.5)	71.3	(10.0)
Total operating income	67.8	22.8	224.7	105.3
Net interest income <sup>4</sup>	(0.4)	-	(0.3)	0.2
Other income	0.1	0.3	0.2	0.7
Worldwide total	<u>\$ 67.5</u>	<u>\$ 23.1</u>	<u>\$ 224.6</u>	<u>\$ 106.2</u>

(Millions of US dollars)	Total Identifiable Assets	
	30 September 2013	31 March 2013
USA & Europe Fibre Cement	\$ 721.9	\$ 730.6
Asia Pacific Fibre Cement	234.1	230.7
Research and Development	20.1	20.9
Segments total	976.1	982.2
General Corporate <sup>5, 6</sup>	919.8	1,131.0
Worldwide total	<u>\$ 1,895.9</u>	<u>\$ 2,113.2</u>

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

(Millions of US dollars)	Net Sales to Customers <sup>1</sup> Three Months Ended 30 September		Net Sales to Customers <sup>1</sup> Six Months Ended 30 September	
	2013	2012	2013	2012
USA	\$ 284.8	\$ 231.4	\$ 555.4	\$ 475.4
Australia	66.8	72.6	134.4	136.9
New Zealand	15.9	13.5	31.5	27.0
Other Countries	24.5	16.9	42.9	34.8
Worldwide total	\$ 392.0	\$ 334.4	\$ 764.2	\$ 674.1

(Millions of US dollars)	Total Identifiable Assets	
	30 September 2013	31 March 2013
USA	\$ 728.9	\$ 739.8
Australia	168.2	156.3
New Zealand	33.6	39.8
Other Countries	45.4	46.3
Segments total	976.1	982.2
General Corporate <sup>5, 6</sup>	919.8	1,131.0
Worldwide total	\$ 1,895.9	\$ 2,113.2

<sup>1</sup> Export sales and inter-segmental sales are not significant.

<sup>2</sup> Research and development costs of US\$2.2 million and US\$3.3 million for the three months ended 30 September 2013 and 2012, respectively, were expensed in the USA and Europe Fibre Cement segment. Research and development costs of US\$0.2 million and US\$0.4 million for the three months ended 30 September 2013 and 2012, respectively, were expensed in the Asia Pacific Fibre Cement segment. Research and development costs of US\$5.0 million and US\$5.8 million for the three months ended 30 September 2013 and 2012, respectively, were expensed in the Research and Development segment. The Research and Development segment also included selling, general and administrative expenses of US\$0.5 million for the three months ended 30 September 2013 and 2012.

Research and development expenditures are expensed as incurred and in total amounted to US\$7.4 million and US\$9.5 million for the six months ended 30 September 2013 and 2012, respectively.

Research and development costs of US\$5.3 million and US\$5.8 million for the six months ended 30 September 2013 and 2012, respectively, were expensed in the USA and Europe Fibre Cement segment. Research and development costs of US\$0.6 million and US\$0.8 million were expensed in the Asia Pacific Fibre Cement segment for the six months ended 30 September 2013 and 2012. Research and development costs of US\$10.5 million and US\$11.3 million for the six months ended 30 September 2013 and 2012, respectively, were expensed in the Research and Development segment. The Research and Development segment also included selling, general and administrative expenses of US\$1.1 million and US\$1.0 million for the six months ended 30 September 2013 and 2012, respectively.

Research and development expenditures are expensed as incurred and in total amounted to US\$16.2 million and US\$17.9 million for the six months ended 30 September 2013 and 2012, respectively.

**James Hardie Industries plc**  
**Notes to Condensed Consolidated Financial Statements (continued)**

<sup>3</sup> The principal components of General Corporate are officer and employee compensation and related benefits, professional and legal fees, administrative costs, and rental expense net of rental income on the Company's corporate offices. Included in General Corporate for the three months ended 30 September 2013 are unfavourable asbestos adjustments of US\$4.1 million and AICF SG&A expenses of US\$0.5 million. Included in General Corporate for the three months ended 30 September 2012 are unfavourable asbestos adjustments of US\$22.4 million, AICF SG&A expenses of US\$0.4 million and US\$0.3 million related to the ASIC proceedings. Included in General Corporate for the six months ended 30 September 2013 are favourable asbestos adjustments of US\$90.4 million and AICF SG&A expenses of US\$1.0 million. Included in General Corporate for the six months ended 30 September 2012 are favourable asbestos adjustments of US\$2.8 million, AICF SG&A expenses of US\$0.7 million and ASIC expenses of US\$0.4 million.

<sup>4</sup> Included in net interest expense is AICF interest income of US\$0.7 million and US\$1.1 million for the three months ended 30 September 2013 and 2012, respectively. Included in net interest expense for the six months ended 30 September 2013 and 2012 is AICF interest income of US\$1.8 million and US\$2.2 million, respectively.

<sup>5</sup> The Company does not report deferred tax assets and liabilities for each operating segment as operating segments are not held directly accountable for deferred income taxes. All deferred income taxes are included in the General Corporate segment.

<sup>6</sup> Asbestos-related assets at 30 September 2013 and 31 March 2013 are US\$713.1 million and US\$882.8 million, respectively, and are included in the General Corporate segment.

<sup>7</sup> Included in the Asia Pacific Fibre Cement segment for the three months ended 30 September 2013 and 2012 is an increase to the provision for New Zealand product liability claims of US\$0.3 million and US\$5.7 million, respectively. Included in the Asia Pacific Fibre Cement segment for the six months ended 30 September 2013 and 2012 is an increase to the provision for New Zealand product liability claims of US\$4.9 million and US\$5.7 million, respectively. See Note 9 for more information.

**14. Reclassifications Out of Accumulated Other Comprehensive Income**

During the quarter ended 30 September 2013, there were no reclassifications out of *Accumulated Other Comprehensive Income*:

(Millions of US dollars)	Pension and Post-Retirement Benefit Adjustment	Unrealised Gain (Loss) on Investments	Foreign Currency Translation Adjustments	Total
Balance at 31 March 2013	\$ (0.3)	\$ 3.5	\$ 44.2	\$ 47.4
Other comprehensive loss before reclassifications	-	-	(11.9)	(11.9)
Amounts reclassified from accumulated other comprehensive income	-	-	-	-
Net current-period other comprehensive loss	-	-	(11.9)	(11.9)
<b>Balance at 30 September 2013</b>	<b>\$ (0.3)</b>	<b>\$ 3.5</b>	<b>\$ 32.3</b>	<b>\$ 35.5</b>



This Financial Report forms part of a package of information about the Company's results. It should be read in conjunction with the other parts of this package, including the Media Release, Management Presentation and Management's Analysis of Results.

### **Forward-Looking Statements**

This Financial Report contains forward-looking statements. James Hardie may from time to time make forward-looking statements in its periodic reports filed with or furnished to the SEC, on Forms 20-F and 6-K, in its annual reports to shareholders, in offering circulars, invitation memoranda and prospectuses, in media releases and other written materials and in oral statements made by the Company's officers, directors or employees to analysts, institutional investors, existing and potential lenders, representatives of the media and others. Statements that are not historical facts are forward-looking statements and such forward-looking statements are statements made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995.

Examples of forward-looking statements include:

- statements about the Company's future performance;
- projections of the Company's results of operations or financial condition;
- statements regarding the Company's plans, objectives or goals, including those relating to strategies, initiatives, competition, acquisitions, dispositions and/or its products;
- expectations concerning the costs associated with the suspension or closure of operations at any of the Company's plants and future plans with respect to any such plants;
- expectations regarding the extension or renewal of the Company's credit facilities including changes to terms, covenants or ratios;
- expectations concerning dividend payments and share buy-backs;
- statements concerning the Company's corporate and tax domiciles and structures and potential changes to them, including potential tax charges;
- statements regarding tax liabilities and related audits, reviews and proceedings;
- statements as to the possible consequences of proceedings brought against the Company and certain of its former directors and officers by the Australian Securities and Investments Commission (ASIC);
- statements regarding the possible consequences and/or potential outcome of the legal proceedings brought against two of the Company's subsidiaries by the New Zealand Ministry of Education and the potential product liabilities, if any, associated with such proceedings;
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning indemnification obligations;
- expectations concerning the adequacy of the Company's warranty provisions and estimates for future warranty-related costs;
- statements regarding the Company's ability to manage legal and regulatory matters (including but not limited to product liability, environmental, intellectual property and competition law matters) and to resolve any such pending legal and regulatory matters within current estimates and in anticipation of certain third-party recoveries; and
- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the levels of new home construction and

home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency exchange rates, and builder and consumer confidence.

Words such as “believe,” “anticipate,” “plan,” “expect,” “intend,” “target,” “estimate,” “project,” “predict,” “forecast,” “guideline,” “aim,” “will,” “should,” “likely,” “continue,” “may,” “objective,” “outlook” and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the Company’s current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the Company’s control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forward-looking statements. These factors, some of which are discussed under “Risk Factors” in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 27 June 2013, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former James Hardie subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the Company’s financial statements as an asbestos liability; governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the Company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the Company’s products; reliance on a small number of customers; a customer’s inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; the effect of the transfer of the Company’s corporate domicile from The Netherlands to Ireland, including changes in corporate governance and any potential tax benefits related thereto; currency exchange risks; dependence on customer preference and the concentration of the Company’s customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favourable to the Company, or at all; acquisition or sale of businesses and business segments; changes in the Company’s key management personnel; inherent limitations on internal controls; use of accounting estimates; and all other risks identified in the Company’s reports filed with Australian, Irish and US securities agencies and exchanges (as appropriate). The Company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in our forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the Company’s current expectations concerning future results, events and conditions. The Company assumes no obligation to update any forward-looking statements or information except as required by law.

**James Hardie Industries plc (Company)**

**Directors' Report**

for the half year ended 30 September 2013

**Directors**

As of the date of this report the members of the Board are: MN Hammes (Chairman), DG McGauchie AO (Deputy Chairman), and BP Anderson, D Harrison, A Littlely, J Osborne, RMJ van der Meer and L Gries (CEO).

The only change in the composition of the Board between 1 April 2013 and the date of this report are that D Dilger retired as a director when his three-year term expired on 12 August 2013.

**Review of Operations**

Please see Management's Analysis of Results relating to the period ended 30 September 2013.

**Auditor's Independence**

The Directors obtained an annual independence declaration from the Company's auditors, Ernst & Young LLP.

This report is made in accordance with a resolution of the Board.

/s/ Mike Hammes

/s/ Louis Gries

MN Hammes  
Chairman

L Gries  
Chief Executive Officer

Dublin, Ireland, 14 November 2013

**Board of Directors' Declaration**

for the half year ended 30 September 2013

The Board declares that with regard to the attached Directors' Report:

- a) the Directors' Report complies with the accounting standards in accordance with which it was prepared;
- b) the information contained in the Directors' Report fairly presents, in all material respects, the financial condition and results of operations of the Company; and
- c) in the Directors' opinion, there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable.

This report is made in accordance with a resolution of the Board.

/s/ Mike Hammes

MN Hammes  
Chairman

/s/ Louis Gries

L Gries  
Chief Executive Officer

Dublin, Ireland, 14 November 2013