#### 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 February 2015

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

#### TABLE OF CONTENTS

Forward-Looking Statements Exhibit Index Signatures

2

3 5 6

#### Forward-Looking Statements

This Form 6-K contains forward-looking statements. James Hardie Industries plc (the "company") may from time to time make forward-looking statements in its periodic reports filed with or furnished to the Securities and Exchange Commission, 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 concerning the costs associated with the significant capital expenditure projects at any of the company's plants and future plans with respect to any such projects;
- 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;
- 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 thirdparty 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 26 June 2014, 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

3

#### **Table of Contents**

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 the company's 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

**Exhibit No.** 99.1

Description Investor Roadshow Presentation – February 2015

5

#### **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: 3 February 2015

James Hardie Industries plc By: <u>/s/ Natasha Mercer</u>

Natasha Mercer Company Secretary

6

#### EXHIBIT INDEX

**Exhibit No.** 99.1

Description

Investor Roadshow Presentation – February 2015



# **INVESTOR PRESENTATION**

**FEBRUARY 2015** 

#### DISCLAIMER

This Investor Presentation contains forward-looking statements. James Hardie Industries plc ("James Hardie" or the "company") may from time to time make forward-looking statements in its periodic reports filed with or furnished to the Securities and Exchange Commission, 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 concerning the costs associated with the significant capital expenditure projects at any of the company's plants and future plans with respect to any such projects;
- 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;
- 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 thirdparty 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.

💮 James Hardie

#### **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 26 June 2014, 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 the company's 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.

### AGENDA

- Global Strategy and Business Overview
- USA & Europe Fiber Cement
- Asia Pacific Fiber Cement
- Capital Management Framework
- Group Outlook and Guidance

#### Appendix

In this Investor 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. 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 ("Adjusted EBIT", "Adjusted EBIT margin", "Adjusted net operating profit", "Adjusted selling, general and administrative expenses". Unless otherwise stated, results and comparisons are of the second quarter and half year of the current fiscal year.

🐼 James Hardie

# **GLOBAL STRATEGY**

### Industry Leadership and Profitable Growth

- Introduce differentiated products to deliver a sustainable competitive advantage
- Aggressively grow demand for our products in targeted market segments



💮 James Hardie

# A GROWTH FOCUSED COMPANY





- Annual net sales US\$1.7+b
- Total assets US\$2.0b
- Strong cash generation
- · Operations in North America, Asia Pacific and Europe

PAGE 6

- 3,140 employees
- Market cap US\$4.5b (approx)
- S&P/ASX 100 company
- NYSE ADR listing

Market capitalization as at 16 January 2015. Total assets as at 30 September 2014. Annual net sales equal 2QFY15 net sales annualised. Total assets exclude asbestos compensation

# **GROUP OVERVIEW**

Three Months and Half Year ended 30 September							
	Q2'15	Q2'14	Change	1H'15	1H'14	Change	
Adjusted EBIT (US\$ millions)	85.1	72.7	17%	156.3	140.2	11%	
Adjusted EBIT Margin %	19.3	18.5	0.8 pts	18.2	18.3	(0.1) pts	
Adjusted Net Operating Profit	65.4	56.3	16%	115.5	108.3	7%	
Net operating cash flow				34.1	175.4	(80)%	
Adjusted Diluted EPS (US cents)	15	13	15%	26	24	8%	
Dividends per share <sup>1</sup> (US cents)				8	8	-	



<sup>1</sup> Dividends declared per share

💮 James Hardie

### Q2'15 & 1H'15 - SUMMARY AND KEY THEMES

- · Group net sales increased 12% for both the quarter and half year compared to last year
- Group adjusted net operating profit increased 16% for the second quarter 2015 and 7% for the half year 2015 compared to pcp<sup>1</sup>
- · US housing market remains below our expectations at the beginning of the fiscal year
- · Higher volumes and net sales prices across our USA and Europe and Asia Pacific Fiber Cement segments
- Improved plant performance across our US business in Q2 relative to Q1 of fiscal 2015
- · Continuing to invest in high returning organic growth:
  - · Investing in organization capability, product and marketing development activities
  - · Continuing to invest in capacity expansion across our US and Australian businesses
- We continue to expect our full year USA and Europe Fiber Cement segment EBIT margin to remain within our target range of 20% to 25%
- · First half ordinary dividend of US8.0 cents per security announced

1 Prior corresponding period(s)

💮 James Hardie

### WORLD LEADER IN FIBER CEMENT



<sup>2</sup> EBIT – excludes research and development, asbestos-related items, New Zealand weathertightness claims and general corporate costs

💮 James Hardie

### **CREATING A SUSTAINABLE AND DIFFERENTIATED ADVANTAGE**

Research & Development: Significant and consistent investment

- US\$33.1m spent on Research & Development in FY14
- US\$363.1m spent on Research & Development since 2000



### **DELIVERING SUPERIOR PRODUCT PERFORMANCE**

Fiber cement is more durable than wood and engineered wood, looks and performs better than vinyl, and is more cost effective and quicker to build with than brick

#### **Fiber Cement**



- Fire resistant Hail resistant
- Resists warping
- Desists warping
- Resists buckling
- Lasting color Dimensional stability
- - Can be repainted



Vinyl

?

?

?

?

?

?

?

#### **Engineered Wood**



💮 James Hardie

### **BUILDING A PORTFOLIO OF PRODUCTS AND BRANDS**



### **USA AND EUROPE FIBER CEMENT SEGMENT**

#### **USA Plant Locations**



- Largest fiber cement producer in North America
- 2,100 employees
- 9 manufacturing plants<sup>1</sup>
- 2 research and development facilities

	2Q FY15	2Q FY14
Net Sales	US\$335.4m	US\$298.7m
EBIT	US\$74.8m	US\$67.3m
EBIT Margin	22.3%	22.5%

PAGE 13

1 Production was suspended at the Summerville plant in November 2008

💮 James Hardie

#### **DRIVING CATEGORY AND MARKET SHARE GAINS**

#### North America External Cladding Market Share

#### North America Wood-Look Market Size



#### 35/90 Plan

- Grow fiber cement share to 35% of the exterior cladding market against other wood-looking siding alternatives
- Maintain JHX's category share at 90%

#### Currently:

- JHX wins ~90% of the fiber cement category, while fiber cement used in ~17% of the total market
- Current estimate is wood-look siding (Wood, Vinyl and Fiber Cement) is 60-65% of total market.

💮 James Hardie

## AGGRESSIVELY GROWING DEMAND FOR OUR PRODUCTS



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

💮 James Hardie

# ACHIEVING THE RIGHT VALUE FOR OUR PRODUCTS



# **USA AND EUROPE: DELIVERING STRONG RETURNS**



<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

💮 James Hardie

### ASIA PACIFIC FIBER CEMENT SEGMENT

#### **Asia Pacific Plant Locations**



- 985 employees
- 5 manufacturing plants across Australia, New Zealand and the Philippines
- · 1 research and development facility

	2Q FY15	2Q FY14
Net Sales	US\$105.0m	US\$93.3m
EBIT	US\$25.7m	US\$22.1m
EBIT Margin	24.5%	23.7%

EBIT and EBIT margin excludes New Zealand weathertightness claims

# ASIA PACIFIC: DELIVERING STRONG RETURNS



#### Asia Pacific Fiber Cement Segment

### TARGETTING THE RIGHT PRODUCT INTO THE RIGHT MARKET

#### Asia Pacific Core Markets









💮 James Hardie

#### FINANCIAL MANAGEMENT SUPPORTING GROWTH

2 Liquidity and Strong Financial **Disciplined Capital** 3 Allocation Funding Management Investing in R&D and capacity ~\$500 million of bank Strong margins and expansion to support organic facilities, 37% liquidity as of growth Q2'15 Strong governance and Maintain ordinary dividends • 2.75 year weighted average within the defined payout debt maturity ratio Investment-grade financial Executing strategy to extend Consider other shareholder management maturities returns when appropriate Conservative leveraging of Maintain flexibility for balance sheet within 1-2 accretive and strategic times adjusted EBITDA target inorganic opportunities Financial management consistent with an investment grade credit. Ability to withstand market cycles and other unanticipated events.

🐼 James Hardie

### FY2015 OUTLOOK AND GUIDANCE

#### **USA and Europe Fiber Cement Outlook**

- The US housing market recovery remains uncertain in the short-term, however, our view remains unchanged on the medium and longer-term outlook
- Due to the slower then expected recovery, we will defer the planned commissioning of a number of our capacity expansion programs, although we still remain committed to investing \$600 million in additional manufacturing capacity through fiscal 2017 ahead of an anticipated medium to longer-term recovery

#### Asia Pacific Fiber Cement Outlook

 Our expectation is that net sales across our Asia Pacific businesses will continue to deliver improved results in line with growth in the local housing markets of the regions in which we operate

#### FY2015 Guidance<sup>1</sup>

 Management expects full year Adjusted net operating profit to be between US\$205 million and US\$235 million assuming, among other things, housing industry conditions in the United States continue to improve at a more moderate level than originally assumed at the beginning of the year, and that an exchange rate at or near current levels is applicable for the remainder of the fiscal year

<sup>1</sup>Management is unable to forecast the comparable US GAAP financial measure due to uncertainty regarding the impact of actuarial estimates on asbestosrelated assets and liabilities in future periods



# JHX KEY RATIOS

	Half Year ended 30 September				
	1H'15	1H'14	1H'13		
EPS (Diluted) <sup>1</sup> (US Cents)	26c	24c	19c		
EBIT/ Sales (EBIT margin) <sup>2</sup>	28.1%	18.3%	16.2%		
Gearing Ratio <sup>1</sup>	21.5%	(9.5)%	(6.4)%		
Net Interest Expense Cover <sup>2</sup>	96.3x	66.8x	54.7x		
Net Interest Paid Cover <sup>2</sup>	200.7x	77.9x	109.3x		
Net Debt Payback	1.1yrs	-	-		

<sup>1</sup> Excludes asbestos adjustments, AICF SG&A expenses, AICF interest income, New Zealand weathertightness claims and tax adjustments

<sup>2</sup> Excludes asbestos adjustments, AICF SG&A expenses, and New Zealand weathertightness claims

💮 James Hardie

# **USA AND EUROPE FIBER CEMENT – 5 YEAR RESULTS OVERVIEW**

	FY10	FY11	FY12	FY13	FY14
Net Sales US\$m	828	814	862	951	1,128
Sales Volume mmsf	1,304	1,248	1,332	1,489	1,697
Average Price US\$ per msf <sup>2</sup>	632	648	642	626	652
EBIT US\$m <sup>1</sup>	209	160	163	163	237
EBIT Margin % <sup>1</sup>	25	20	19	17	21

<sup>1</sup>Excludes asset impairment charges of US\$14.3 million and US\$16.9 million in FY12 and FY13, respectively <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 Fiber Cement segments to exclude ancillary products that have no impact on fiber cement sales volume, which is measured and reported in million square feet ("mmsf"). As the revenue contribution of these ancillary products 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 calculation of average net sales price.

### ASIA PACIFIC FIBER CEMENT – 5 YEAR RESULTS OVERVIEW

	FY10	FY11	FY12	FY13	FY14
Net Sales US\$m	297	353	376	370	366
Sales Volume mmsf	390	408	392	394	417
Average Price A\$ per msf <sup>2</sup>	886	906	906	901	930
EBIT US\$m <sup>1</sup>	59	79	86	75	83
EBIT Margin % <sup>1</sup>	20	23	23	20	23

<sup>1</sup>Excludes New Zealand product liability expenses of US\$5.4 million , US\$13.2 million and US\$1.8 million in FY12, FY13 and FY14, respectively <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 Fiber Cement segments to exclude ancillary products that have no impact on fiber 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 fiber 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 calculation of average net sales price.

🧑 James Hardie

# RESULTS FOR THE 2<sup>nd</sup> QUARTER

Three Months ended 30 September					
US\$ Millions	Q2 '15	Q2 '14	% Change		
Net sales	440.4	392.0	12		
Gross profit	150.9	133.1	13		
SG&A expenses	(60.8)	(53.8)	(13)		
Research & development expenses	(8.0)	(7.4)	(8)		
Asbestos adjustments	63.5	(4.1)			
EBIT	145.6	67.8			
Net interest expense	(0.9)	(0.4)			
Other income	-	0.1			
Income tax expense	(17.5)	(15.6)	(12)		
Net operating profit	127.2	51.9			

#### Summary

Net sales increased 12%, favorably impacted by:

- · Higher sales volumes; and
- · Higher average net sales prices in local currencies

Gross profit margin increased 30 bps impacted by:

- · Higher average net sales prices and volumes
- Partially offset by higher market prices for raw materials and production inefficiencies at our Fontana plant

SG&A expenses increased primarily due to:

- · Higher headcount as we invest in our organizational capability
- · Higher product and marketing development activities

Between EBIT and net operating profit:

- · Interest expense increased related to our debt position
- Income tax expense increased on account of higher earnings

🧑 James Hardie

### **GROSS PROFIT - GROUP**



- · Gross profit has remained strong throughout the past three years
- · Price has improved as we continue to execute on pricing strategies and the reduction of pricing inefficiencies
- · Production costs continue to increase in line with the higher market prices for pulp, gas and silica raw materials

### **INCOME TAX**

Three Months and Half Year ended 30 September					
	Q2'15	Q2'14	1H'15	1H'14	
Operating profit before taxes	144.7	67.5	190.3	224.6	
Asbestos:					
Asbestos adjustment <sup>1</sup>	(63.5)	3.9	(41.2)	(91.2)	
NZ weathertightness claims	2.3	0.3	1.0	4.9	
Adjusted net operating profit before taxes	83.5	71.7	150.1	138.3	
Adjusted income tax expense	(18.1)	(15.4)	(34.6)	(30.0)	
Adjusted effective tax rate	21.7%	21.5%	23.1%	21.7%	
Income tax expense	(17.5)	(15.6)	(34.2)	(30.5)	
Income taxes paid			16.0	12.3	
Income taxes payable			5.5	7.4	

- · 23.1% estimated adjusted effective tax rate (ETR)
- Adjusted income tax expense and adjusted ETR increased due to changes in geographical mix of earnings
- Income taxes are paid and payable in Ireland, the U.S., Canada, New Zealand and the Philippines
- Income taxes are not currently paid or payable in Europe (excluding Ireland) or Australia due to tax losses which are available to offset future taxable income.
- Australian tax losses primarily result from deductions relating to contributions to AICF

1 Includes AICF SG&A expenses and AICF interest expense, net

🗑 James Hardie

### CASHFLOW

(US\$ Millions)	1H'15	1H'14	Change (%)
ЕВІТ	196.0	224.7	(13)
Asbestos related <sup>1</sup>	(42.5)	(92.9)	(54)
Annual AICF contribution	(113.0)	-	
Depreciation & Amortization	34.1	30.6	11
Working Capital	14.3	36.8	(61)
Other non-cash items	(54.8)	(23.8)	
Cash Flow from Operations	34.1	175.4	(81)
Capital Expenditures	(159.5)	(44.5)	
Free Cash Flow	(125.4)	130.9	
Dividends Paid	(355.9)	(163.6)	
Net proceeds from long-term debt	380.0	-	
Free Cash Flow after Financing Activities	(101.3)	(32.7)	

- First half cash flow from operations reflect our US\$113.0 million contribution to AICF
- · Higher working capital
  - · Inventory increase since year end
  - Receipt in the prior year of significant other receivables
- Higher capital expenditure for capacity expansion projects
- US\$380 million debt position as of Q2'15

<sup>1</sup> Includes Asbestos Adjustments and changes in asbestos-related assets and liabilities

James Hardie

### LIQUIDITY PROFILE



Liquidity Profile	HY FY15
Cash	US\$60.5 million
Total Combined Facilities	US\$505.0 million
Drawn Facilities	US\$380.0 million
Undrawn Facilities	US\$125.0 million
Weighted Average Interest Rate of Bank Facilities	1.5%
Fixed / Floating Interest Ratio	33% fixed
Weighted Average Term	2.75 years

- · Strong balance sheet position:
  - \$60.5 million of cash
  - · \$505 million of debt facilities
  - 37% liquidity as of Q2'15
- As of Q2'15, we had net bank debt of US\$319.5 million compared to net cash of US\$167.5 million at Q4'14
- Net Debt within target range of 1-2 times EBITDA excluding asbestos
- We remain in compliance with all restrictive debt covenants contained within our credit facility agreements

PAGE 31

<sup>1</sup> Debt maturities as follows: US\$50 million in Q4'16, US\$190 million in Q1'17, US\$100 million in Q1'18, US\$40 million in Q4'19 and US\$120 million in Q1'20.

💮 James Hardie

# HY FY15 GLOBAL CAPEX SPEND AND KEY PROJECTS

Project	Capital Budget	Progress during 1H'15
Plant City, Florida - 4 <sup>th</sup> sheet machine and ancillary facilities	US\$65.0 million	<ul> <li>Key engineering work on track</li> <li>Expected to complete construction FY16</li> </ul>
Cleburne, Texas - 3 <sup>rd</sup> sheet machine and ancillary facilities	US\$37.0 million	<ul> <li>Key engineering work on track</li> <li>Expected to complete construction FY16</li> </ul>
Carole Park, Queensland - Capacity expansion project	A\$89.0 million	<ul> <li>Expansion is on track</li> <li>Equipment installation underway</li> <li>Expected to complete construction FY16</li> </ul>
Tacoma, Washington - Land purchase for future expansion	US\$27.9 million	<ul> <li>Purchase completed September 2014</li> <li>Design of facility and assessment of capabilities underway</li> </ul>







💮 James Hardie

# **USA AND EUROPE FIBER CEMENT – PLANT CAPACITY**

### Plant Capacity

Flat Sheet Plant

#### Capacity (mmsf)

Plants operating	
Cleburne, Texas	466
Additional capacity by mid calendar year 2015	200
Peru, Illinois	560
Plant City, Florida	300
Additional capacity by mid calendar year 2015	300
Pulaski, Virginia	600
Reno, Nevada	300
Tacoma, Washington	200
Waxahachie, Texas	360
Fontana, California <sup>1</sup>	250
Plant suspended	
Summerville, South Carolina <sup>1</sup>	190
Flat Sheet Total	3,726

\* Production was suspended at the Summerville plant in November 2008, it is anticipated the plant will be re-commissioned during the current cycle.

💮 James Hardie

### **US INPUT COSTS**



#### Discussion:

- · Input costs are up significantly over the prior year
- · The price of NBSK pulp is at a three-year peak
- · The cost of gas for industrial users has nearly doubled since 2013
- · We are engaged in effective sourcing strategies to reduce the impact of increasing market prices

The information underlying the table above is sourced as follows:

- Pulp Cost per ton from RISI
- Gas Cost per thousand cubic feet for industrial users from US Energy Information Administration Electric Cost per thousand kilowatt hour for industrial users from US Energy Information Administration
- Cement Relative index from the Bureau of Labor Statistics

🗑 James Hardie

### ASBESTOS FUND – PROFORMA (unaudited)

#### **Claims Data**

- For the quarter and half year ended 30 September 2014, we note the following related to asbestos claims:
  - Claims received during Q2'15 and 1H'15 were 19% and 10% above actuarial estimates, respectively
  - Claims received during Q2'15 and 1H'15 were 12% and 5% higher than the prior corresponding periods, respectively
  - The higher reported mesothelioma claims experience noted during FY'14 has continued into 1H'15
  - Average claim settlement for the half year is down 6% versus the prior corresponding period and down 16% versus actuarial estimates

A\$ millions	
AICF cash and investments - 31 March 2014	65.5
Contribution to AFFA by James Hardie	119.9
Insurance recoveries	23.4
Loan Repayments	(51.0)
Interest expense, net	0.6
Claims paid	(68.0)
Operating costs	(2.3)
Other	1.5
AICF cash and investments - 30 September 2014	89.6

 On 15 September 2014, the Company and the NSW Government were notified by AICF that it would enter into discussions concerning an approved payment scheme ("APS")

### **DEFINITIONS AND OTHER TERMS**

This Investor 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 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 weathertightness claims ("New Zealand weathertightness claims") – 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.

🗑 James Hardie

### **DEFINITIONS AND OTHER TERMS**

#### 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	Consolidated Statements of Operations and Other Comprehensive Income (Loss)	
Media Release		
	(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)	

💮 James Hardie

### **DEFINITIONS AND OTHER TERMS**

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 adjusted for asbestos and AICF related items

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

🗑 James Hardie



# **INVESTOR PRESENTATION**

**FEBRUARY 2015**