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 September 2016

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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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 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 19 May 2016, 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 company 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; 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 favorable 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 regulatory 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.

EXHIBIT INDEX

Exhibit No.	Description
99.1	Appendix 3E – 29 August 2016
99.2	Appendix 3E – 30 August 2016
99.3	Appendix 3E – 31 August 2016
99.4	Appendix 3E – 1 September 2016
99.5	Investor Roadshow Presentation

SIGNATURES

Date: 2 September 2016

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.

James Hardie Industries plc

By: /s/ Natasha Mercer

Natasha Mercer Company Secretary

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Rule 3.8A

Appendix 3E

Daily share buy-back notice (except minimum holding buy-back and selective buy-back)

Information and documents given to ASX become ASX's property and may be made public.

Name of entity			ABN/ARSN
James Hardie Industries plc			097 829 895
(e (the entity) give ASX the following in	nformation.		
nformation about buy-back			
Type of buy-back		On-market buy-back	
Date Appendix 3C was given to ASX		1 August 2016	
otal of all shares/units bought ba	ck, or in relation to whic	h acceptances have been rec	eived, before, and on, previous day
otal of all shares/units bought ba	ck, or in relation to whic	h acceptances have been rec Before previous day	Previous day
Number of shares/units bought back o scheme, in relation to which acceptance	r if buy-back is an equal access		

Appendix 3E Daily share buy-back notice

5 If buy-back is an on-market buy-back

Before previous day	Previous day
Highest price paid: A\$22.75	Highest price paid: A\$22.60
Lowest price paid: A\$21.90	Lowest price paid: A\$22.34
	Highest price allowed under rule 7.33: A\$23.5734

How many shares/units may still be bought back?

6 If the company/trust has disclosed an intention to buy back a maximum number of shares/units – the remaining number of shares/units to be bought back 4,075,331 ordinary shares/CUFS

The company intends to buy ordinary shares/CUF with an aggregate value of up to US\$100 million. The remaining shares to be bought back is based on the maximum number of 6,090,133 ordinary shares/CUFS calculated in the Appendix 3C released on the 1st August 2016.

The final maximum number of shares/CUFS will depend upon market price and exchange rate movements over the buyback period.

Compliance statement

- 1. The company is in compliance with all Corporations Act requirements relevant to this buy-back.
- 2. There is no information that the listing rules require to be disclosed that has not already been disclosed, or is not contained in, or attached to, this form.

Sign here: /s/ Natasha Mercer Date: 29 August 2016

(Company Secretary)

Print name: Natasha Mercer

__ __ __ __

ABN/ARSN

Rule 3.8A

Appendix 3E

Daily share buy-back notice (except minimum holding buy-back and selective buy-back)

Information and documents given to ASX become ASX's property and may be made public.

Name of entity

Jar	nes Hardie Industries plc		097 829 895
We (1	the entity) give ASX the following information.		
Info	rmation about buy-back		
1	Type of buy-back	On-market buy-back	
2	Date Appendix 3C was given to ASX	1 August 2016	
Tota	l of all shares/units bought back, or in relation to whic	ch acceptances have been received,	before, and on, previous day Previous day
3	Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received	2,014,802	208,604
4	Total consideration paid or payable for the shares/units	\$45,006,726	\$4,631,197

Appendix 3E Daily share buy-back notice

5 If buy-back is an on-market buy-back

Before previous day	Previous day
Highest price paid:	Highest price paid:
A\$22.75	A\$22.46
Lowest price paid:	Lowest price paid:
A\$21.90	A\$22.04
	Highest price allowed under rule 7.33: A\$23.6371

How many shares/units may still be bought back?

6 If the company/trust has disclosed an intention to buy back a maximum number of shares/units – the remaining number of shares/units to be bought back 3,866,727 ordinary shares/CUFS

The company intends to buy ordinary shares/CUF with an aggregate value of up to US\$100 million. The remaining shares to be bought back is based on the maximum number of 6,090,133 ordinary shares/CUFS calculated in the Appendix 3C released on the 1st August 2016.

The final maximum number of shares/CUFS will depend upon market price and exchange rate movements over the buyback period.

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== == == == ==

Sign here: /s/ Natasha Mercer Date: 30 August 2016

(Company Secretary)

Print name: Natasha Mercer

Rule 3.8A

Appendix 3E

Daily share buy-back notice (except minimum holding buy-back and selective buy-back)

Information and documents given to ASX become ASX's property and may be made public.

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Type of buy-back	On-market buy-back		
Date Appendix 3C was given to ASX	1 August 2016		
al of all shares/units bought back, or in relation to whic	ch acceptances have been reco	eived,	before, and on, previous day Previous day
Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received	2,223,406		216,362
Total consideration paid or payable for the shares/units	\$49,637,922		\$4,820,697
	(the entity) give ASX the following information. Formation about buy-back Type of buy-back Date Appendix 3C was given to ASX al of all shares/units bought back, or in relation to whice Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received	(the entity) give ASX the following information. Prmation about buy-back Type of buy-back Date Appendix 3C was given to ASX 1 August 2016 All of all shares/units bought back, or in relation to which acceptances have been received Refore previous day Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received	(the entity) give ASX the following information. Prmation about buy-back Type of buy-back Date Appendix 3C was given to ASX All of all shares/units bought back, or in relation to which acceptances have been received, Before previous day Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received

Appendix 3E Daily share buy-back notice

5 If buy-back is an on-market buy-back

Before previous day	Previous day
Highest price paid: A\$22.75	Highest price paid: A\$22.53
Lowest price paid: A\$21.90	Lowest price paid: A\$22.14 Highest price allowed under rule 7.33: A\$23.6012

How many shares/units may still be bought back?

6 If the company/trust has disclosed an intention to buy back a maximum number of shares/units – the remaining number of shares/units to be bought back 3,650,365 ordinary shares/CUFS

The company intends to buy ordinary shares/CUF with an aggregate value of up to US\$100 million. The remaining shares to be bought back is based on the maximum number of 6,090,133 ordinary shares/CUFS calculated in the Appendix 3C released on the 1st August 2016.

The final maximum number of shares/CUFS will depend upon market price and exchange rate movements over the buyback period.

Compliance statement

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- 2. There is no information that the listing rules require to be disclosed that has not already been disclosed, or is not contained in, or attached to, this form.

Sign here: /s/ Natasha Mercer Date: 31 August 2016

(Company Secretary)

Print name: Natasha Mercer

Rule 3.8A

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ota	Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received			

Appendix 3E Daily share buy-back notice

5 If buy-back is an on-market buy-back

Before previous day	Previous day
Highest price paid: A\$22.75	Highest price paid: A\$22.29
Lowest price paid: A\$21.90	Lowest price paid: A\$21.63
	Highest price allowed under rule 7.33: A\$23.567

How many shares/units may still be bought back?

6 If the company/trust has disclosed an intention to buy back a maximum number of shares/units – the remaining number of shares/units to be bought back 3,345,925 ordinary shares/CUFS

The company intends to buy ordinary shares/CUF with an aggregate value of up to US\$100 million. The remaining shares to be bought back is based on the maximum number of 6,090,133 ordinary shares/CUFS calculated in the Appendix 3C released on the 1st August 2016.

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Compliance statement

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Sign here: /s/ Natasha Mercer Date: 1 September 2016

(Company Secretary)

Print name: Natasha Mercer



INVESTOR PRESENTATION

SEPTEMBER/OCTOBER 2016

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS

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 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.



CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS (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.

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NOTE TO THE READER

As of 30 June 2016, the Company changed its reportable operating segments. Previously, the Company reported on three operating segments: (i) North America and Europe Fiber Cement, (ii) Asia Pacific Fiber Cement, and (iii) Research and Development. As of 30 June 2016, the Company will report on four operating segments: (i) North America Fiber Cement, (ii) International Fiber Cement, (iii) Other Businesses, and (iv) Research and Development. The significant changes to how certain businesses are reported in the new segment structure are as follows: (i) our European business is now reported in the International Fiber Cement segment, along with the other businesses that were historically reported in the Asia Pacific Fiber Cement segment, and (ii) business development, including some non-fiber cement operations, such as our Windows business in North America, are now reported in the Other Businesses segment as opposed to previously being reported in the old North America and Europe Fiber Cement segment. The Company has provided its historical segment information at 31 March 2016 and for the three months ended 30 June 2015 to be consistent with the new reportable segment structure. The change in reportable segments had no effect on the Company's financial position, results of operations or cash flows for the periods presented. Readers are referred to Note 14 of our condensed consolidated financial statements for further information on our segments.



USE OF NON-GAAP FINANCIAL INFORMATION; AUSTRALIAN EQUIVALENT TERMINOLOGY

This Management Presentation includes financial measures that are not considered a measure of financial performance under generally accepted accounting principles in the United States (US GAAP). These financial measures are designed to provide investors with an alternative method for assessing our performance from on-going operations, capital efficiency and profit generation. Management uses these financial measure for the same purposes. These financial measures include:

- Adjusted EBIT;
- Adjusted EBIT margin;
- · Adjusted net operating profit;
- · Adjusted diluted earnings per share;
- · Adjusted operating profit before income taxes
- Adjusted income tax expense;
- Adjusted effective tax rate
- Adjusted EBITDA; and
- Adjusted selling, general and administrative expenses ("Adjusted SG&A")

These financial measures are or may be non-US GAAP financial measures as defined in the rules of the U.S. Securities and Exchange Commission and may exclude or include amounts that are included or excluded, as applicable, in the calculation of the most directly comparable financial measures calculated in accordance with US GAAP. These non-GAAP financial measures should not be considered to be more meaningful than the equivalent US GAAP measure. Management has included such 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 excludes the impact of certain legacy items, such as asbestos adjustments. Additionally, management uses such non-GAAP financial measures for the same purposes. However, these non-GAAP financial measures are not prepared in accordance with US GAAP, may not be reported by all of the Company's competitors and may not be directly comparable to similarly titled measures of the Company's competitors due to potential differences in the exact method of calculation. For additional information regarding the non-GAAP financial measures presented in this Management Presentation, including a reconciliation of each non-GAAP financial measure to the equivalent US GAAP measure, see the slide titled "Non-US GAAP Financial Measures" included in the Appendix to this Management Presentation.

In addition, this Management Presentation includes financial measures and descriptions that are considered to not be in accordance with US GAAP, but which are consistent with financial measures reported by Australian companies, such as operating profit, EBIT and EBIT margin. Since the Company prepares its Consolidated Financial Statements in accordance with US GAAP, the Company provides investors with a table and definitions presenting cross-references between each US GAAP financial measure used in the Company's Condensed Consolidated Financial Statements to the equivalent non-US GAAP financial measure used in this Management Presentation. See the section titled "Non-US GAAP Financial Measures" included in the Appendix to this Management Presentation.



AGENDA

- Strategic Focus and Business Overview
- · North America Fiber Cement
- · International Fiber Cement
- Capital Management Framework
- Guidance
- Appendix

James Hardie

OUR STRATEGIC FOCUS

Our strategy is to aggressively grow market demand for fibre cement and our overall market share, and to be sustainable and profitable throughout the business cycle by:

- diversifying our sales across end markets and geographies
- promoting value-added product offerings; and
- Leveraging a proven track record of operational excellence, innovation and technical product development.



James Hardie

AGE 7

A GROWTH FOCUSED COMPANY





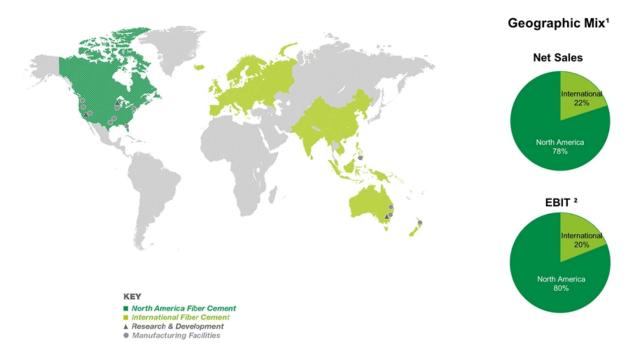


- · Annual net sales US\$1.9b
- Total assets US\$2.0b
- Strong cash generation
- Operations in North America, Asia Pacific and Europe
- 3,257 employees
- Market cap US\$7.6b (approx)
- S&P/ASX 100 company
- NYSE ADR listing

Market capitalization as at 18 August 2016. Total assets as at 30 June 2016 and employees as at 31 March 2016. Annual net sales for three months to 30 June 2016 annualised. Total assets exclude asbestos compensation.



WORLD LEADER IN FIBER CEMENT



¹ All percentages are as at 30 June 2016 ² EBIT – excludes research and development, asbestos-related expenses and adjustments and New Zealand weathertightness claims

James Hardie

GROUP OVERVIEW 1st QUARTER FY17 RESULTS

Adjusted Net Operating Profit¹ 1st Qtr US\$66.7M 5% Adjusted EBIT ² 1st Qtr US\$97.6M Adjusted EBIT Margin % 2 1st Qtr 0.5 pts 20.4%





- Excludes Asbestos related expenses and adjustments and tax adjustments
- Excludes Asbestos related expenses and adjustments
 Excludes Australian Pipes business which was sold in Q1 FY16



KEY THEMES 1st QUARTER FY17 RESULTS

- Higher volumes and strong net sales growth in all operating segments¹
- Q1 FY17 North America Fiber Cement EBIT margin of 25.5%
- Q1 FY17 International Fiber Cement EBIT margin of 23.2%
- Commissioned Plant City sheet machine during Q1 FY17
- · Net operating cash flow increased US\$60 million compared to pcp
- · North America Fiber Cement primary demand growth (PDG) trend continues to improve, but still below our 8%+ goal
- · Continuing to invest in North America sales and marketing growth programs as well as organisational capability



Excludes Australian Pipes business which was sold in Q1 FY16

James Hardie

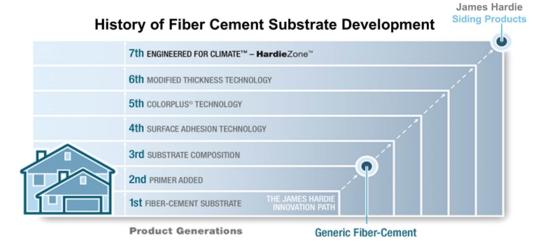
CREATING A SUSTAINABLE AND DIFFERENTIATED ADVANTAGE

Research & Development: Significant and consistent investment

- US\$29.5m spent on Research & Development in FY16
- US\$424.3m spent on Research & Development since 2000



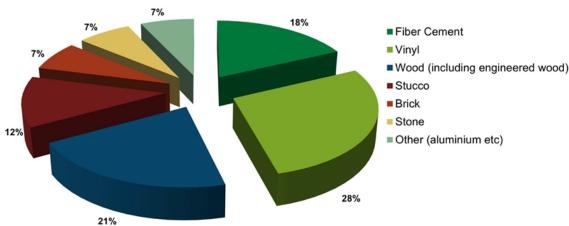




James Hardie

DRIVING CATEGORY AND MARKET SHARE GAINS

North America External Cladding Share¹



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 ~18% of the total market
- Current estimate is wood-look siding (Wood, Vinyl and Fiber Cement) is 65-70% of total market.

¹Source: Internal estimates based on NAHB product usage data adjusted for regional market intelligence

James Hardie

DELIVERING SUPERIOR PRODUCT PERFORMANCE

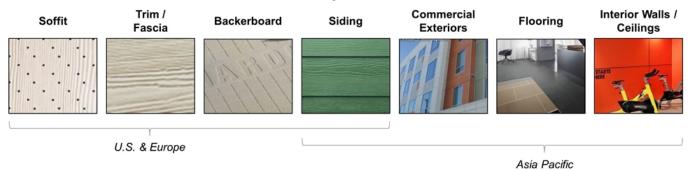
Fiber cement is more durable than wood and engineered wood, looks and performs better than vinyl, and is more cost effective and quicker to build with than brick



James Hardie

BUILDING A PORTFOLIO OF PRODUCTS AND BRANDS

Primary Products



Brand Portfolio









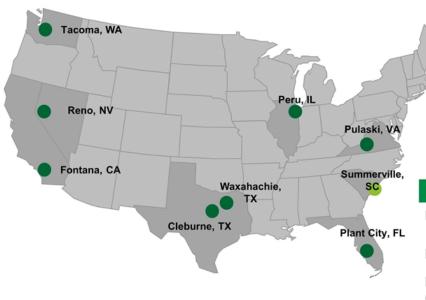




James Hardie

NORTH AMERICA FIBER CEMENT SEGMENT

North America Plant Locations



- Largest fiber cement producer in North America
- 2,391 employees
- 9 manufacturing plants¹
- 2 research and development facilities

	Q1 FY17	Q1 FY16
Net Sales	US\$370.3m	US\$322.9m
EBIT	US\$94.6m	US\$91.0m
EBIT Margin (US\$)	25.5%	28.2%

¹ Production was suspended at the Summerville plant in November 2008



NORTH AMERICA FIBER CEMENT SUMMARY

	Q1'17
Net Sales	US\$370.3M 15%
Sales Volume	548.4 mmsf 16%
Average Price	US\$665 per msf
EBIT	US\$94.6 M

Volume

- Steady growth in R&R and new construction markets
- Market penetration momentum continues to improve
- Q1 FY16 included adverse impact from price increase on 1 March 2015
- Overall, satisfied with tactical pricing and price positioning

EBIT

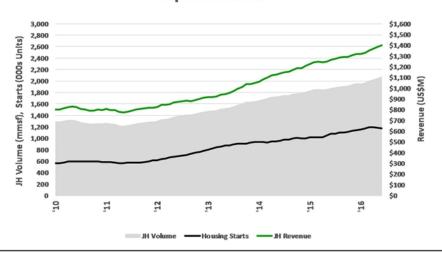
- EBIT growth lagging net sales growth driven by:
 - Significant investment compared to pcp in sales and marketing to drive PDG
 - Higher production costs startup costs and slightly unfavorable plant performance
- · Partially offset by:
 - · Higher volume compared to pcp
 - · Lower input costs



AGGRESSIVELY GROWING DEMAND FOR OUR PRODUCTS

North America Fiber Cement

Top Line Growth¹





- Q1 FY16 revenue and volume adversely impacted by 1 March 2015 price increase
- · Continuing to outpace U.S. housing starts growth









¹Rolling 12 month average of seasonally adjusted estimate of housing starts by US Census Bureau



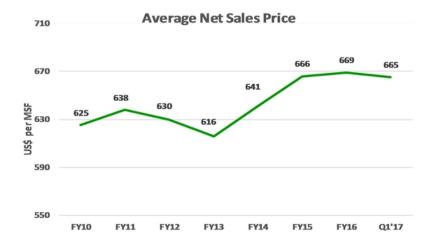
ACHIEVING THE RIGHT VALUE FOR OUR PRODUCTS







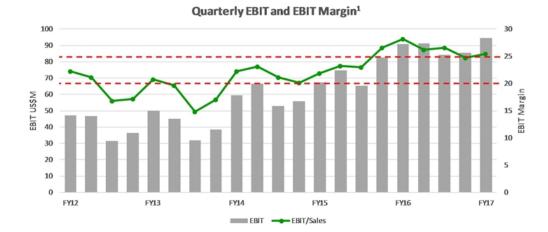
North America Fiber Cement



- Price essentially flat due to maintaining current strategic pricing levels and the ongoing execution of tactical pricing strategies
- · Overall, satisfied with tactical pricing and price positioning

James Hardie

NORTH AMERICA DELIVERING STRONG RETURNS







Q1 FY17 EBIT Margin 25.5%. Above target range of 20%-25%

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



INTERNATIONAL FIBER CEMENT SUMMARY

	Q1'17
Net Sales	US\$102.9M 2%
Sales Volume	124.5 mmsf 2%
Sales Volume Excluding ¹	124.5 mmsf 6%
Average Price	US\$754 per msf
EBIT	US\$23.9M 20%

Volume

- Volume increased 6%, excluding the Australian Pipes business
- Strong volume growth in the Australian and New Zealand businesses

Price

- Favorably impacted by Australia's annual price increase and product mix
- Adversely impacted by changes in foreign exchange rates compared to pcp

EBIT

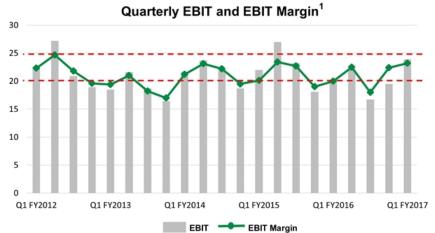
- Higher gross profit compared to pcp primarily due to startup costs in Carole Park during Q1 FY16
- Partially offset by higher SG&A expenses relative to pcp

¹ Excludes Australian Pipes business which was sold in Q1 FY16



INTERNATIONAL DELIVERING STRONG RETURNS

International Fiber Cement Segment











¹ EBIT and EBIT margin excludes New Zealand weathertightness claims

James Hardie

FINANCIAL MANAGEMENT SUPPORTING GROWTH

Strong Financial Management

- Strong margins and operating cash flows
- Strong governance and transparency
- Investment-grade financial management

Moody's	S&P	Fitch
Ba1	BB	BBB-
(upgraded Jun'16)	(upgraded Feb'16)	(affirmed Jan'16)

Disciplined Capital Allocation

- Invest in R&D and capacity expansion to support organic growth
- Maintain ordinary dividends within the defined payout ratio
- Flexibility for:
 - Accretive and strategic inorganic opportunities
 - Cyclical market volatility
 - Further shareholder returns when appropriate

Liquidity and Funding

- Conservative leveraging of balance sheet within 1-2 times adjusted EBITDA target
 - US\$500 million of revolving bank facilities; US\$325 million senior unsecured notes at Q1 FY17; US\$75 million re-offering of notes on 22 July 2016
 - Weighted average maturity of 4.4 years on bank facilities; 5.3 years on total debt at Q1 FY17
 - 84% liquidity on bank debt at Q1 FY17

Financial management consistent with investment grade credit Ability to withstand market cycles and other unanticipated events

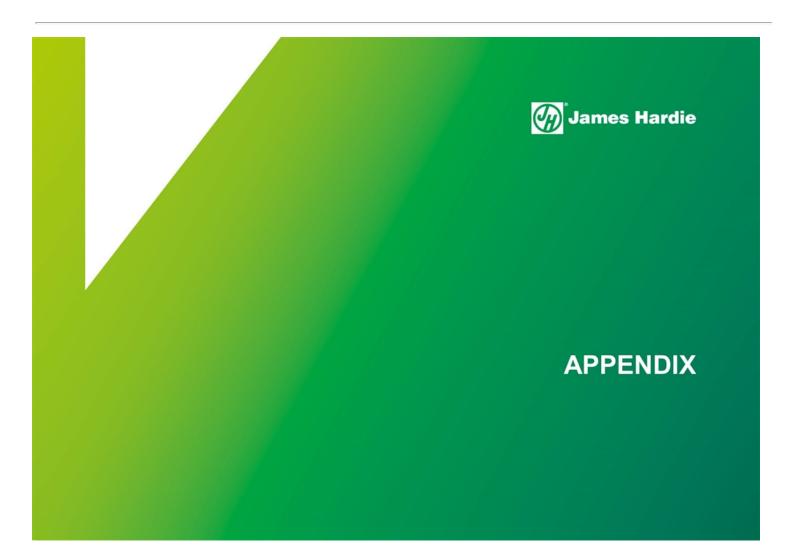


FY2017 GUIDANCE

- Management notes the range of analysts' forecasts for net operating profit excluding asbestos for the year ending 31 March 2017 is between US\$264 million and US\$285 million¹
- Management expects full year Adjusted net operating profit to be between US\$260 million and
 US\$290 million assuming, among other things, housing conditions in the United States continue to improve
 in line with our assumed forecast of new construction starts between approximately 1.2 and 1.3 million, and
 input prices and an average USD/AUD exchange rate that is at or near current levels for the remainder of
 the year
- Management cautions that although US housing activity has been improving, 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

Analysts' forecasts as at 31 August 2016

James Hardie



USA MARKETPLACE



James Hardie

AUSTRALIA & NEW ZEALAND MARKETPLACE







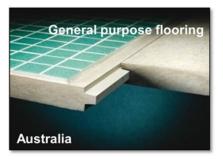
James Hardie

AUSTRALIA, NEW ZEALAND & PHILIPPINES CORE MARKETS









James Hardie

FINANCIAL SUMMARY

	Three Months Ended 30 June				30 June
US\$ Millions		Q1'17		Q1'16	% Change
Net Sales					
North America Fiber Cement International Fiber Cement Other Businesses Total Net Sales	\$	370.3 102.9 4.5 477.7	\$	322.9 101.2 4.2 428.3	15 2 7 12
	•				
EBIT					
North America Fiber Cement International Fiber Cement Other Businesses Research & Development General Corporate ¹	\$	94.6 23.9 (1.4) (6.1) (13.4)	\$	91.0 20.0 (2.0) (6.0) (13.5)	4 20 30 (2) 1
Adjusted EBIT	\$	97.6	\$	89.5	9
Net interest expense excluding AICF interest income Other (expense) income Adjusted income tax expense		(5.4) (0.7) (24.8)		(6.0) 2.7 (22.9)	10 (8)
Adjusted net operating profit	\$	66.7	\$	63.3	5

¹ Excludes Asbestos related expenses and adjustments



NORTH AMERICA FIBER CEMENT - 5 YEAR RESULTS OVERVIEW

	FY12	FY13	FY14	FY15	FY16
Net Sales US\$m	834	914	1,084	1,225	1,335
Sales Volume mmsf	1,313	1,468	1,673	1,822	1,969
EBIT US\$m ¹	162	166	235	290	352
EBIT Margin % ¹	19	18	22	24	26

 $^{^1}$ Excludes asset impairment charges of US\$14.3 million and US\$16.9 million in FY12 and FY13, respectively

James Hardie

INTERNATIONAL FIBER CEMENT – 5 YEAR RESULTS OVERVIEW

	FY12	FY13	FY14	FY15	FY16
Net Sales US\$m	404	397	400	418	379
Sales Volume mmsf	412	414	441	484	481
EBIT US\$m ¹	90	75	86	90	79
EBIT Margin %¹	22	19	22	22	21

¹Excludes New Zealand weathertightness claims of US\$5.4 million , US\$1.2 million , US\$1.8 million , US\$4.3 million and US\$0.5 million in FY12, FY13, FY14 , FY15 and FY16, respectively

James Hardie

RESULTS – 1st QUARTER FY17

Three Months Ended 30 June						
US\$ Millions	Q1'17	Q1'16	% Change			
Net sales	477.7	428.3	12			
Gross profit	176.8	157.6	12			
SG&A expenses	(72.0)	(61.5)	(17)			
ЕВІТ	117.8	84.5	39			
Net operating profit	87.1	60.0	45			
Adjusted EBIT 1	97.6	89.5	9			
Adjusted net operating profit ²	66.7	63.3	5			

- Excludes Asbestos related expenses and adjustments
 Excludes Asbestos related expenses and adjustments and tax adjustments
 Excludes Australian Pipes business which was sold in Q1 FY16

Net sales increased 12%

- Higher volume in all operating segments³
- · Higher average net sales price in International Fiber Cement segment
- · Adversely impacted by stronger USD

Gross profit increased 12%; gross margin increased 20 bps

· Top line growth slightly out paced increase in COGS

SG&A expenses increased 17%

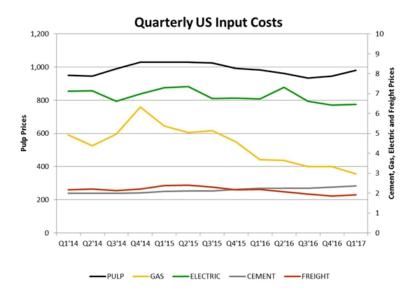
· Driven by continued higher investment in sales and marketing related to PDG initiatives

Adjusted net operating profit increased 5%

- · Adjusted EBIT increased 9% compared to pcp
- · Increase in other expense of US\$3.4 million
- · Increase in Adjusted income tax of US\$1.9 million



NORTH AMERICA INPUT COSTS



- The price of NBSK pulp remained relatively flat compared to pcp
- Cement prices continue to rise, up 5% compared to pcp
- · Gas prices are down 20% compared to pcp
- · Freight prices are down 12% compared to pcp
- Electricity prices are down 4% compared to pcp

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
- · Freight Cost per mile from Dial-a-Truck Solutions



SEGMENT EBIT – 1st QUARTER FY17

North America Fiber Cement 91.0 94.6 67.4 40 20 0

FY16

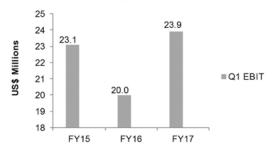
FY15

North America Fiber Cement EBIT summary

- EBIT increased by 4% when compared to pcp
- Driven by favorable volume, partially offset by slightly lower average net sales price, higher SG&A expense and higher production costs

International Fiber Cement

FY17



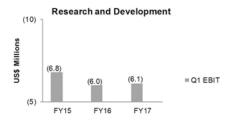
International Fiber Cement EBIT summary

- EBIT increased by 20% when compared to pcp
- Increase reflects higher volume in key businesses, slightly higher average sales price, lower production costs, partially offset by higher SG&A expense

James Hardie

SEGMENT EBIT – 1st QUARTER FY17







Other Businesses summary

- · EBIT loss improved by 30% when compared to pcp
- · Driven by higher gross profit in Windows business

R&D summary

- · On strategy to invest 2-3% of net sales
- Fluctuations reflect normal variation and timing in the number of R&D projects in process in any given period

General Corporate Costs summary

· Quarter remained in-line with pcp



¹ Excludes Asbestos related expenses and adjustments

CHANGES IN AUD vs. USD



¹ As Reported 3 Months FY17 figures converted using 3 Months FY16 weighted average exchange rates

66.7 \$

5%

67.3

6%

(0.6)

1%

63.3

James Hardie

Adjusted net operating profit

² Reflects the difference between FY17 As Reported and FY17 using 12 Months FY16 weighted average exchange rates

INCOME TAX

Three Months Ended 30 June				
US\$ Millions	Q1'17	Q1'16		
Operating profit before taxes Asbestos adjustments ¹	111.0 (19.5)	81.3 4.9		
Adjusted operating profit before income taxes	91.5	86.2		
Adjusted income tax expense ²	(24.8)	(22.9)		
Adjusted effective tax rate	27.1%	26.6%		
Income tax expense Income taxes paid Income taxes payable	(23.9) 6.0 14.4	(21.3) 4.3 15.1		

27.1% estimated adjusted effective tax rate (ETR) for the year

- Adjusted income tax expense and adjusted ETR for the quarter increased due to changes in geographical mix of earnings
- Income taxes are paid and payable in Ireland, the US,
 Canada, New Zealand and the Philippines
- Income taxes are not currently paid or payable in Europe (excluding Ireland) or Australia due to tax losses. Australian tax losses primarily result from deductions relating to contributions to AICF

² Excludes tax effects of Asbestos and other tax adjustments



¹ Includes Asbestos adjustments, AICF SG&A expenses and net AICF interest expense (income)

CASHFLOW

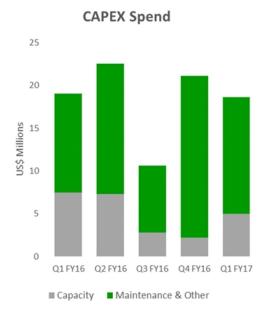
US\$ Millions	Q1'17	Q1'16 ¹	Change (%)
Net Income	87.1	60.0	45
Adjustment for non-cash items	7.5	23.8	(68)
Operating working capital ²	29.0	(20.0)	
Other net operating activities	(8.5)	(8.7)	2
Cash Flow from Operations	115.1	55.1	
Purchases of property, plant and equipment ³	(18.4)	(20.1)	8
Proceeds from sale of property, plant and equipment	-	3.7	
Acquisition of assets	-	(0.5)	
Free Cash Flow	96.7	38.2	
Net payment of long-term debt	(110.0)	(15.0)	
Share related activities	0.1	1.2	(92)
Free Cash Flow after Financing Activities	(13.2)	24.4	

- · Increase in net operating cash flow:
 - · Favorable change in working capital due to increased sales and normal variation related to timing in AR4 and AP4
 - · Increase in net income adjusted for non-cash items
- · Capital expenditures down slightly compared to рср
- · Higher financing activities due to increase in net repayments of borrowings



Certain prior year balances have been reclassified to conform to the current year presentation Excludes AP related to capital expenditures Includes capitalized interest Accounts receivable ("AR") and Accounts payable ("AP")

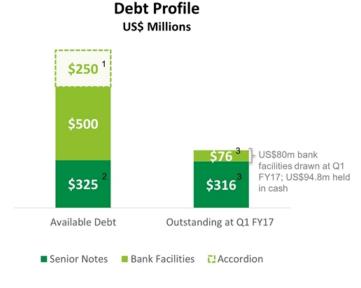
CAPITAL EXPENDITURE



- Q1 FY17 CAPEX spend of US\$17.8 million down slightly compared to pcp
- · North America capacity projects:
 - Commissioned new sheet machine at Plant City facility during the quarter
 - Nearing completion of the sheet machine at Cleburne facility
- Began construction on new line at Philippines facility.
 Projected total spend: PHP 550 million (equivalent to US\$11.7 million utilizing the exchange rate on 30 June 2016)

James Hardie

LIQUIDITY PROFILE



- ¹ Incremental liquidity of up to US\$250 million may be accessed via an accordion feature, which is provided for under the terms of the syndicated revolving credit facility agreement, but not credit approved
- Callable from 15 February 2018; callable at par from 15 February 2021
- Net of original issue discount and expenses
- 4 Excludes Short-term debt Asbestos

Corporate debt structure

- US\$500 million revolving credit facility, with a December 2020 maturity
- US\$325 million 8 year senior unsecured notes²
- US\$75 million re-offering of the 2023 senior unsecured notes issued at 103% of par value (5.327% yield to maturity) on 22 July 2016

Strong balance sheet

- US\$94.8 million cash
- US\$297.6 million net debt ^{3,4} at Q1 FY17
- 84% liquidity on bank debt at Q1 FY17
- Floating rate bank debt drawn through the quarter was, on average, 79% hedged with interest rate swaps that carry a weighted average fixed rate of 2.04%
- 0.6x net debt to EBITDA excluding asbestos at 30 June 2016, which increased to 0.8x on 1 July 2016 to facilitate the AICF payment

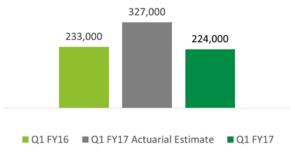
James Hardie

ASBESTOS CLAIMS DATA

Claims Received



Average Claim Settlement¹



Average claim settlement is derived as the total amount paid divided by the number of non-nil claim

- Claims received were 1% below actuarial estimates and 11% higher than pcp
- · Claims reporting for mesothelioma:
 - 3% lower than pcp
 - 1% lower than actuarial estimates
- · Claims reporting for non-mesothelioma:
 - 61% higher than pcp
 - 4% higher than actuarial estimates
- Average claim settlement 31% below actuarial estimates and 4% lower than pcp due to:
 - Lower average claim settlement sizes across most disease types
 - Large mesothelioma claims are lower in number compared to pcp
 - Lower average claim size for non-large mesothelioma claims



DEFINITIONS AND OTHER TERMS

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

AFFA - Amended and Restated Final Funding Agreement

AICF - Asbestos Injuries Compensation Fund Ltd

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



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** Media Release 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-US GAAP descriptions used by Australian companies.



EBIT - Earnings before interest and taxes

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 Measures – US GAAP equivalents

Adjusted EBIT

US\$ Millions	Thre	Three months ended 30 June			
	F	Y17	FY16		
EBIT	\$	117.8 \$	84.5		
Asbestos:					
Asbestos adjustments		(20.6)	4.5		
AICF SG&A expenses		0.4	0.5		
Adjusted EBIT		97.6	89.5		
Net sales	\$	477.7 \$	428.3		
Adjusted EBIT margin		20.4%	20.9%		

Adjusted net operating profit

US\$ Millions	Thre	Three months ended 30 June				
	F	FY17		FY16		
Net operating profit	\$	87.1	\$	60.0		
Asbestos:						
Asbestos adjustments		(20.6)		4.5		
AICF SG&A expenses		0.4		0.5		
AICF interest expense (income), net		0.7		(0.1)		
Asbestos and other tax adjustments		(0.9)		(1.6)		
Adjusted net operating profit	\$	66.7	\$	63.3		



Adjusted diluted earnings per share

	Three months ended 30 June				
		FY17		FY16	
Adjusted net operating profit (US\$ millions)	\$	66.7	\$	63.3	
Weighted average common shares outstanding - Diluted (millions)		447.3		447.4	
Adjusted diluted earnings per share (US cents)		15		14	

Adjusted effective tax rate

US\$ Millions	\$ Millions Three months ended 30 June			
		FY17		FY16
Operating profit before income taxes	\$	111.0	\$	81.3
Asbestos:				
Asbestos adjustments		(20.6)		4.5
AICF SG&A expenses		0.4		0.5
AICF interest expense (income), net		0.7		(0.1)
Adjusted operating profit before income taxes	\$	91.5	\$	86.2
Income tax expense	\$	(23.9)	\$	(21.3)
Asbestos and other tax adjustments		(0.9)		(1.6)
Adjusted income tax expense	\$	(24.8)	\$	(22.9)
Effective tax rate		21.5%		26.2%
Adjusted effective tax rate		27.1%		26.6%

James Hardie

Adjusted EBITDA

US\$ Millions	TH	Three months ended 30 June				
		FY17 F		FY16		
EBIT	\$	\$ 117.8		84.5		
Depreciation and amortization		19.5		18.2		
Adjusted EBITDA	\$	137.3	\$	102.7		

Adjusted selling, general and administrative expenses ("Adjusted SG&A")

US\$ Millions	Three months ended 30 June						
		FY17	FY16				
SG&A expenses	\$	72.0	\$	61.5			
Excluding:							
AICF SG&A expenses		(0.4)		(0.5)			
Adjusted SG&A expenses	\$	71.6	\$	61.0			
Net Sales	\$	477.7	\$	428.3			
SG&A expenses as a percentage of net sales		15.1%		14.4%			
Adjusted SG&A expenses as a percentage of net sales		15.0%		14.2%			

James Hardie

FINANCIAL SUMMARY

	Three Months Ended 30 June					
US\$ Millions	Q1'17		Q1'16		% Change	
Net Sales						
North America Fiber Cement International Fiber Cement Other Businesses Total Net Sales	\$	370.3 102.9 4.5 477.7	\$	322.9 101.2 4.2 428.3	15 2 7 12	
EBIT						
North America Fiber Cement International Fiber Cement Other Businesses Research & Development General Corporate ¹	\$	94.6 23.9 (1.4) (6.1) (13.4)		91.0 20.0 (2.0) (6.0) (13.5)	4 20 30 (2) 1	
Adjusted EBIT	\$	97.6	\$	89.5	9	
Net interest expense excluding AICF interest income Other (expense) income Adjusted income tax expense		(5.4) (0.7) (24.8)		(6.0) 2.7 (22.9)	10 (8)	
Adjusted net operating profit	\$	66.7	\$	63.3	5	

¹ Excludes Asbestos related expenses and adjustments

James Hardie



INVESTOR PRESENTATION

SEPTEMBER/OCTOBER 2016