

**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 December 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 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 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 3A.1 - Notification of Dividend

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: 27 December 2016

James Hardie Industries plc

By: /s/ Natasha Mercer

Natasha Mercer
Company Secretary

EXHIBIT INDEX

Exhibit No.

99.1

Description

Appendix 3A.1 - Notification of Dividend



Notification of dividend / distribution

Update Summary

Entity name

JAMES HARDIE INDUSTRIES PLC

Security on which the Distribution will be paid

JHX - CHESS DEPOSITARY INTERESTS 1:1

Announcement Type

Update to previous announcement

Date of this announcement

Thursday December 22, 2016

Reason for the Update

1. AUD equivalent dividend amount of 13.7840 cent per security has been provided at question 2.A.9a
2. The FX rate (in form AUD1.00/primary currency rate) has been provided at question 2A.9c

Refer to below for full details of the announcement

Announcement Details

Part 1 - Entity and announcement details

1.1 Name of +Entity**JAMES HARDIE INDUSTRIES PLC****Registration Number**

097829895

1.2 Registered Number Type

ARBN

1.3 ASX issuer code

JHX

1.4 The announcement is

Update/amendment to previous announcement

1.4a Reason for update to a previous announcement

1. AUD equivalent dividend amount of 13.7840 cent per security has been provided at question 2.A.9a
2. The FX rate (in form AUD1.00/primary currency rate) has been provided at question 2A.9c

1.4b Date of previous announcement(s) to this update

Thursday November 17, 2016

1.5 Date of this announcement

Thursday December 22, 2016



1.6 ASX +Security Code

JHX

ASX +Security Description

CHESS DEPOSITARY INTERESTS 1:1

Part 2A - All dividends/distributions basic details

2A.1 Type of dividend/distribution

Ordinary

2A.2 The Dividend/distribution:

relates to a period of six months

2A.3 The dividend/distribution relates to the financial reporting or payment period ending ended/ending (date)

Friday September 30, 2016

2A.4 +Record Date

Wednesday December 21, 2016

2A.5 Ex Date

Tuesday December 20, 2016

2A.6 Payment Date

Friday February 24, 2017

2A.7 Are any of the below approvals required for the dividend/distribution before business day 0 of the timetable?

- Security holder approval
- Court approval
- Lodgement of court order with +ASIC
- ACCC approval
- FIRB approval
- Another approval/condition external to the entity required before business day 0 of the timetable for the dividend/distribution.

No

2A.8 Currency in which the dividend/distribution is made ("primary currency")

USD - US Dollar

2A.9 Total dividend/distribution payment amount per +security (in primary currency) for all dividends/distributions notified in this form

USD 0.10000000

2A.9a AUD equivalent to total dividend/distribution amount per +security

0.13784000

2A.9b If AUD equivalent not known, date for information to be released

Thursday December 22, 2016

Estimated or Actual?

Actual



2A.9c FX rate (in format AUD 1.00 / primary currency rate): AUD

AUD 1.00

**FX rate (in format AUD rate/primary currency rate)
Primary Currency rate**

USD 0.72547882

2A.10 Does the entity have arrangements relating to the currency in which the dividend/distribution is paid to securityholders that it wishes to disclose to the market?

Yes

2A.11 Does the entity have a securities plan for dividends/distributions on this +security?

We do not have a securities plan for dividends/distributions on this security

2A.12 Does the +entity have tax component information apart from franking?

No

2A.13 Withholding tax rate applicable to the dividend/distribution

20.000000

Part 2B - Currency Information

2B.1 Does the entity default to payment in certain currencies dependent upon certain attributes such as the banking instruction or registered address of the +securityholder? (For example NZD to residents of New Zealand and/or USD to residents of the U.S.A.).

No

2B.2 Please provide a description of your currency arrangements

The dividend is payable in Australian currency unless the securityholder elects otherwise.

Part 3A - Ordinary dividend/distribution

3A.1 Is the ordinary dividend/distribution estimated at this time?

No

3A.1a Ordinary dividend/distribution estimated amount per +security

USD

3A.1b Ordinary Dividend/distribution amount per security

USD 0.10000000

3A.2 Is the ordinary dividend/distribution franked?

No

3A.3 Percentage of ordinary dividend/distribution that is franked

0.0000 %

3A.4 Ordinary dividend/distribution franked amount per +security

USD 0.00000000

3A.5 Percentage amount of dividend which is unfranked

100.0000%



**3A.6 Ordinary dividend/distribution unfranked
amount per +security excluding conduit foreign
income amount**

USD 0.10000000

Part 5 - Further information

5.1 Please provide any further information applicable to this dividend/distribution

5.2 Additional information for inclusion in the Announcement Summary