

**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 2017

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;
- statements regarding the possible consequences and/or potential outcome of legal proceedings brought against us and the potential liabilities, if any, associated with such proceedings;
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning 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 18 May 2017, 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; the continuation or termination of the 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

<u>Exhibit No.</u>	<u>Description</u>
99.1	Appendix 3Y 22 September 2017
99.2	Substantial Shareholder Notification 22 September 2017

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 September, 2017

James Hardie Industries plc

By: /s/ Natasha Mercer

Natasha Mercer

Company Secretary

EXHIBIT INDEX

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99.1	Appendix 3Y 22 September 2017
99.2	Substantial Shareholder Notification 22 September 2017

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	James Hardie Industries plc
ARBN	097 829 895

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Louis GRIES
Date of last notice	29 August 2017

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	Not applicable
Date of change	Two separate events <ul style="list-style-type: none"> • 18 September 2017 • 19 September 2017
No. of securities held prior to change	404,038 ordinary shares/CUFS registered in the name of the Director (of which 32,555 are in a holding lock until 16 September 2018, 16,659 are in holding lock until 19 September 2018 39,490 are in a holding lock until 20 September 2018.
Class	Ordinary shares/CUFS
Number acquired	139,788 ordinary shares/CUFS following vesting of 139,788 Return on Capital Employed Restricted Stock Units (ROCE RSUs) on 18 September 2017. 97,629 ordinary shares/CUFS following vesting of and 97,629 Relative Total Shareholder Return Restricted Stock Units (Relative TSR RSUs) Relative TSR RSUs on 19 September 2017.

+ See chapter 19 for defined terms.

Appendix 3Y
Change of Director's Interest Notice

Number disposed	90,010 ordinary shares/CUFS sold on 18 September 2017. 46,938 ordinary shares/CUFS sold on 19 September 2017.
Value/Consideration <small>Note: If consideration is non-cash, provide details and estimated valuation</small>	<ul style="list-style-type: none">• Vesting of ROCE RSUs on 18 September 2017 - Nil;• Vesting of Relative TSR RSUs on 19 September 2017 - Nil;• Sale of ordinary shares/CUFS issued pursuant to vesting of ROCE RSUs on 18 September 2017 - \$1,550,519.46; and• Sale of ordinary shares/CUFS issued pursuant to vesting of Relative TSR RSUs on 19 September 2017 - \$819,560.95.
No. of securities held after change	Current relevant interest is: 504,507 ordinary shares/CUFS registered in the name of the Director (of which 32,555 are in a holding lock until 16 September 2018, 16,659 are in holding lock until 19 September 2018 39,490 are in a holding lock until 20 September 2018, 12,445 are in a holding lock until 18 September 2019 and 12,673 are in a holding lock until 19 September 2019).

+ See chapter 19 for defined terms.

Nature of change

Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back

Four separate events:

- 139,788 ordinary shares/CUFS issued pursuant to vesting of 139,788 ROCE RSUs on 18 September 2017.
- 97,629 ordinary shares/CUFS issued pursuant to vesting of 97,629 Relative TSR RSUs on 19 September 2017.
- The on-market sale of ordinary shares/CUFS issued pursuant to vesting of ROCE RSUs and Relative TSR RSUs as follows:
 - 90,010 on 18 September 2017; and
 - 46,938 on 19 September 2017
 - o The disposal of 136,948 shares is required to fund (i) US State and Federal withholding tax obligations (which are payable on vesting of RSUs) and (ii) sale costs;
 - o 100% of the remaining shares have been retained, 25% of which are subject to a two-year holding lock in accordance with the James Hardie stock accumulation policy.

Following the sale the shareholding of the Director is currently more than 150% of his Board-approved shareholding target.

+ See chapter 19 for defined terms.

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	Not applicable
Nature of interest	Restricted Stock Units (RSUs) are contractual entitlements to issued ordinary shares/CUFS upon satisfaction of certain conditions.
Name of registered holder (if issued securities)	Not applicable
Date of change	Two separate events <ul style="list-style-type: none"> • 18 September 2017 – Vesting and cancellation of RSUs • 19 September 2017 – Vesting of RSUs
No. and class of securities to which interest related prior to change <small>Note: Details are only required for a contract in relation to which the interest has changed</small>	<ul style="list-style-type: none"> • 1,017,921 Relative TSR RSUs; and • 818,527 ROCE RSUs.
Interest acquired	Not applicable
Interest disposed	<p>139,788 ROCE RSUs vested on 18 September 2017.</p> <p>93,192 ROCE RSUs were cancelled on 18 September 2017 as the performance conditions for vesting were not met.</p> <p>97,629 Relative TSR RSUs vested on 19 September 2017.</p>
Value/Consideration <small>Note: If consideration is non-cash, provide details and an estimated valuation</small>	No cash consideration was paid to exercise the RSUs.
Interest after change	Current interests in contracts: <ul style="list-style-type: none"> • 920,292 Relative TSR RSUs; and • 585,547 ROCE RSUs.

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

+ See chapter 19 for defined terms.



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Europa House 2nd Floor,
Harcourt Centre
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T: +353 (0) 1 411 6924
F: +353 (0) 1 479 1128

22 September 2017

The Manager
Company Announcements Office
Australian Securities Exchange Limited
20 Bridge Street
SYDNEY NSW 2000

Dear Sir/Madam

Substantial Holding Notice

As required under ASX Listing Rule 3.17.3 please see attached a copy of the substantial holding notice received by James Hardie on 21 September 2017.

Yours faithfully

A handwritten signature in black ink that reads 'Natasha Mercer'.

Natasha Mercer
Company Secretary

James Hardie Industries plc is a limited liability company incorporated in Ireland with its registered office at Europa House, Harcourt Centre, Harcourt Street, Dublin 2, Ireland.

Directors: Michael Hammes (Chairman, USA), Brian Anderson (USA), Russell Chenu (Australia), Andrea Gisle Joosen (Sweden), David Harrison (USA), Alison Littlely (United Kingdom), Steven Simms (USA), Rudy van der Meer (Netherlands).

Chief Executive Officer and Director: Louis Gries (USA)

Company number: 485719

ARBN: 097 829 895

Commonwealth Bank

Commonwealth Bank of Australia
ACN 123 123 124

GPO Box 2719
Sydney NSW 1155

Telephone (02) 9118 7110
Facsimile (02) 9118 7192

James Hardie Industries PLC
c/o Natasha Mercer (Group Company Secretary)
Second Floor, Europa House,
Harcourt Centre
Harcourt Street
Dublin 2, Ireland

21st September 2017

Dear Sir/Madam,

Re: Disclosure of Holding above 7% Threshold.

Commonwealth Bank of Australia ("CBA") on behalf of its subsidiaries; Avanteos Investments Limited, Colonial First State Asset Management (Australia) Limited, Colonial First State Investments Limited and Realindex Investments Pty Limited have a requirement to make subsequent disclosure under Section 1048/1050 of the Companies Act 2014.

The aforementioned group entities of CBA are part of the asset management division of the Commonwealth Bank of Australia, one of Australia's largest financial institutions. They act as investment managers to both segregated and pooled clients.

These entities have an aggregated interest in James Hardie Industries PLC, Chess Depository Interests of 7.05% ordinary share capital, as at 19th September 2017. This is based upon a total of 31,093,833 shares held and a total of 441,274,149 voting rights on issue.

A previous announcement of 6.97% interest in relevant share capital was disclosed on the 9th December 2016 for value 8th December 2016.

The holdings dissection between entities within CBA before notification obligation on 18th September 2017:

Entity	Registered Holder	Holdings of CDI's	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,623,491	0.59%
Colonial First State Investments Limited	Northern Trust Company	1,406,003	0.32%
Colonial First State Investments Limited	Citibank N A Hong Kong	2,149,300	0.49%
Colonial First State Asset Management (Australia) Limited	Citicorp Nominees Pty Limited (Australia)	10,430,392	2.36%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	10,766,838	2.44%
Colonial First State Investments Limited	UBS Nominees Pty Ltd	135,342	0.03%
Avanteos Investments Limited	Avanteos Investments Limited	317,180	0.07%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	54,936	0.01%
Realindex Investments Pty Limited	Citibank N A Hong Kong	798,319	0.18%
Colonial First State Asset Management (Australia) Limited	The Bank of New York Mellon Corp	60,757	0.01%
Colonial First State Asset Management (Australia) Limited	BNP Paribas Securities	849,437	0.19%
Colonial First State Asset Management (Australia) Limited	Citibank N A London	955,282	0.22%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	262,547	0.06%
	Total	30,809,824	6.98%

The holdings dissection between entities within CBA after notification obligation on 19th September 2017:

Entity	Registered Holder	Holdings of CDI's	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,623,491	0.59%
Colonial First State Investments Limited	Northern Trust Company	1,297,761	0.29%
Colonial First State Investments Limited	Citibank N A Hong Kong	2,149,300	0.49%
Colonial First State Asset Management (Australia) Limited	Citicorp Nominees Pty Limited (Australia)	10,631,017	2.41%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	10,966,838	2.49%
Colonial First State Investments Limited	UBS Nominees Pty Ltd	135,342	0.03%
Avanteos Investments Limited	Avanteos Investments Limited	317,180	0.07%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	54,936	0.01%
Realindex Investments Pty Limited	Citibank N A Hong Kong	789,945	0.18%
Colonial First State Asset Management (Australia) Limited	The Bank of New York Mellon Corp	60,757	0.01%
Colonial First State Asset Management (Australia) Limited	BNP Paribas Securities	849,437	0.19%
Colonial First State Asset Management (Australia) Limited	Citibank N A London	955,282	0.22%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	262,547	0.06%
	Total	31,093,833	7.05%

Transactions giving rise to notification:

Date of Change	Registered Company	Class	Transaction Type	Number of Securities	Cash Consideration
Tuesday, 19 September 2017	Northern Trust Company	Chess Depository Receipts	Sale	6,496	113,550.08
Tuesday, 19 September 2017	Northern Trust Company	Chess Depository Receipts	Sale	101,746	1,770,146.38
Tuesday, 19 September 2017	Citibank N A Hong Kong	Chess Depository Receipts	Sale	8,374	145,791.34
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	58,273	1,017,318.38
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	16,001	279,342.26
Tuesday, 19 September 2017	Citibank N A Hong Kong	Chess Depository Receipts	Purchase	130,000	2,269,514.00
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	55,726	972,853.36
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	31,377	548,626.85
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	8,616	150,650.76
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	30,007	524,672.40
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	625	10,881.25
Tuesday, 19 September 2017	Citibank N A Hong Kong	Chess Depository Receipts	Purchase	70,000	1,223,950.00

Thank you for your attention in this matter.

Yours Faithfully



Anitha Subramanian
Head of Accounting and Reporting Operations
Commonwealth Bank of Australia

