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
der the Securities Exchange Act of 1934
For the Month of December 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 ☑ 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	3
Exhibit Index	5
<u>Signatures</u>	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 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 21 May 2015, 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; 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 there

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.

EXHIBIT INDEX

Exhibit No.	Description
99.1	Appendix 3b ASX 7 December 2015
99.2	Appendix 3b ASX 8 December 2015
99.3	Appendix 3b ASX 9 December 2015
99.4	Appendix 3b ASX 10 December 2015
99.5	Media Release dated 11 December 2015

Date: 11 December 2015

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.

James Hardie Industries plc

By: /s/ Natasha Mercer

Natasha Mercer Company Secretary

EXHIBIT INDEX

Exhibit No.	Description
99.1	Appendix 3b ASX 7 December 2015
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99.5	Media Release dated 11 December 2015

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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.

 $Introduced\ 01/07/96\ \ Origin:\ Appendix\ 5\ \ Amended\ 01/07/98,\ 01/09/99,\ 01/07/00,\ 30/09/01,\ 11/03/02,\ 01/01/03,\ 24/10/05,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 01/08/1$

ABN					
097 8	097 829 895 Incorporated in Ireland. The liability of members is limited.				
We (th	We (the entity) give ASX the following information.				
	t 1 - All issues ust complete the relevant sections (attach sheets	s if there is not enough space).			
1	+Class of +securities issued or to be issued	Ordinary shares/CUFS issued on vesting of Restricted Stock Units (RSUs).			
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	RSUs vesting: 88,320 ordinary shares/CUFS.			
3	Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion				

+ See chapter 19 for defined terms.

price and dates for conversion)

James Hardie Industries plc

4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities? If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Yes, ordinary shares/CUFS issued on vesting of RSUs rank equally with issued ordinary shares/CUFS.
5	Issue price or consideration	No amount payable.
	issue prise er consideration	The difficulty payable.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Vesting of RSUs pursuant to the James Hardie Industries 2001 Equity Incentive Plan (2001 Plan).
6-	le the entity on teliminic entity that has	No. Tourist and the control of the c
6a	Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A?	No. Equity securities issued under the 2001 Plan are no longer the subject of security holder approval.
	If Yes, complete sections $6b-6h$ in relation to the ${}^+$ securities the subject of this Appendix $3B$, and comply with section $6i$	
6h	The date the security holder resolution	Not applicable
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable
6c	Number of +securities issued without	88.320
50	security holder approval under rule 7.1	00,520

Number

6d

Number of +securities issued with security holder approval under rule 7.1A

Appendix 3B Page 2 04/03/2013

⁺ See chapter 19 for defined terms.

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable	
6f	Number of +securities issued under an exception in rule 7.2	Not applicable	
6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable	
6h	I f +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	66,467,744 (Annexure 1 attached)	
7	+Issue dates	7 December 2015	
	Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.		
	Cross reference: item 33 of Appendix 3B.		
		Number	+Class
8	Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	445,312,908	Ordinary shares/CUFS
		Number	+Class

⁺ See chapter 19 for defined terms.

9	Number and *class of all *securities not quoted on ASX (<i>including</i> the *securities in section 2 if applicable)	288,413 517,551 3,347,644 No 2001 Plan RSUs have been cancelled. No 2006 Plan RSUs have been cancelled. No Stock Options have been cancelled.	2001 Plan Options 2001 Plan RSUs 2006 Plan RSUs

10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

Ordinary shares/CUFS issued on vesting of RSUs rank for dividends equally with issued ordinary shares/CUFS.

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the *securities will be offered	Not applicable
14	*Class of *securities to which the offer relates	Not applicable
15	+Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

⁺ See chapter 19 for defined terms.

Appendix 3B Page 4 04/03/2013

18	Names of countries in which the entity has security holders who will not be sent new offer documents	Not applicable
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements in full through	Not applicable

⁺ See chapter 19 for defined terms.

	ssue ar	nnouncement	
	a brok	er?	
31	entitle	o security holders sell <i>part</i> of their ments through a broker and accept balance?	Not applicable
32		o security holders dispose of their ments (except by sale through a)?	Not applicable
33	+Issue	date	Not applicable
34 (a) (b)	(tick one) (a) Securities described in Part 1		
Entiti	es tha	t have ticked box 34(a)	
Additi	onal se	ecurities forming a new class	of securities
Tick to i	indicate y	ou are providing the information or doct	uments
35		If the *securities are *equity se percentage of additional *securities	curities, the names of the 20 largest holders of the additional *securities, and the number and sheld by those holders
36		If the +securities are +equity sec categories	urities, a distribution schedule of the additional *securities setting out the number of holders in the

37

1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over

A copy of any trust deed for the additional *securities

Appendix 3B Page 6 04/03/2013

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)			
38	Number of +securities for which +quotation is sought	Not applicable	
39	+Class of +securities for which quotation is sought	Not applicable	
40	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities? If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Not applicable	
41	Reason for request for quotation now Example: In the case of restricted securities, end of restriction period (if issued upon conversion of another +security, clearly identify that other +security)	Not applicable	
42	Number and *class of all *securities quoted on ASX (including the *securities in clause 38)	Number Not applicable	*Class Not applicable

⁺ See chapter 19 for defined terms.

Quotation agreement

- [†]Quotation of our additional *securities is in ASX's absolute discretion. ASX may quote the *securities on any conditions it decides.
- We warrant the following to ASX.
 - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any*securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.
- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before *quotation of the *securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here:	/s/ Natasha Mercer Company Secretary	Date: 7 December 2015
Print name:	Natasha Mercer==============================	== ==

Appendix 3B Page 8 04/03/2013

⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

Rule 7.1 – Issues excee	eding 15% of capital
Step 1: Calculate "A", the base figure from which the placement capacity is calculated	
Insert number of fully paid *ordinary securities on issue 12 months before the *issue date or date of agreement to issue	444,941,946
Add the following:	
 Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2 	2,024,209
Number of fully paid *ordinary securities issued in that 12 month period with shareholder approval	Not applicable
Number of partly paid +ordinary securities that became fully paid in that 12 month period	Not applicable
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate	
line items Subtract the number of fully paid *ordinary securities cancelled during that 12 month period	(1,653,247)
"A"	445,312,908

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
Multiply "A" by 0.15	66,796,936
Step 3: Calculate "C", the amount of placement capacity und	er rule 7.1 that has already been used
Insert number of +equity securities issued or agreed to be issued in that 12 month period not counting those issued:	329,192
Under an exception in rule 7.2	
Under rule 7.1A	
With security holder approval under rule 7.1 or rule 7.4	
Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items	
"C"	329,192
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining	placement capacity under rule 7.1
"A" x 0.15	66,796,936
Note: number must be same as shown in Step 2	
Subtract "C" Note: number must be same as shown in Step 3	(329,192)
<i>Total</i> ["A" x 0.15] – "C"	66,467,744
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ See chapter 19 for defined terms.

Appendix 3B Page 10 04/03/2013

Part 2

Rule 7.1A – Additional placement capacity for eligible entities			
Step 1: Calculate "A", the base figure from which the placem	Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A"	Not applicable		
Note: number must be same as shown in Step 1 of Part 1			
Step 2: Calculate 10% of "A"			
"D"	0.10		
	Note: this value cannot be changed		
Multiply "A" by 0.10	Not applicable		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used			
Insert number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	Not applicable		
Notes: This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items			
"E"	Not applicable		

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A	
"A" x 0.10 Not applicable	
Note: number must be same as shown in Step 2	
Subtract "E"	Not applicable
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	Not applicable
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.

Appendix 3B Page 12 04/03/2013

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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.

 $Introduced\ 01/07/96\ \ Origin:\ Appendix\ 5\ \ Amended\ 01/07/98,\ 01/09/99,\ 01/07/00,\ 30/09/01,\ 11/03/02,\ 01/01/03,\ 24/10/05,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 01/08/1$

ABN		
097	829 895 Incorporated in Ireland. The liability	of members is limited.
We (t	he entity) give ASX the following inform	ation.
	t 1 - All issues ust complete the relevant sections (attach sheets	if there is not enough space).
1	+Class of +securities issued or to be issued	Ordinary shares/CUFS issued on exercise of stock options.
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	12,050 ordinary shares/CUFS.
3	Principal terms of the *securities (e.g. if options, exercise price and expiry date; if partly paid *securities, the amount outstanding and due dates for payment; if *convertible securities, the conversion price and dates for conversion)	Ordinary shares/CUFS issued on exercise of options, as follows: 12,050 at \$8.40 with expiry date of 21 November 2016
- Coo	if +convertible securities, the conversion	

James Hardie Industries plc

⁺ See chapter 19 for defined terms.

4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	Yes, rank equally with issued ordinary shares/CUFS.
	If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	
5	Issue price or consideration	Allotment of ordinary shares/CUFS on exercise of options:
		12,050 at \$8.40
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of stock options issued pursuant to the James Hardie Industries 2001 Equity Incentive Plan (2001 Plan).
6a	Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?	No. Equity securities issued under the 2001 Plan are no longer the subject of security holder approval.
	If Yes, complete sections 6b – 6h <i>in relation to the</i> +securities the subject of this Appendix 3B, and comply with section 6i	
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable
6c	Number of *securities issued without security holder approval under rule 7.1	12,050
6d	Number of *securities issued with security holder approval under rule 7.1A	Not applicable

Appendix 3B Page 2 04/03/2013

⁺ See chapter 19 for defined terms.

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable	
6f	Number of +securities issued under an exception in rule 7.2	Not applicable	
6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable	
6h	I f +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	66,469,551 (Annexure 1 attached)	
7	+Issue dates	8 December 2015	
	Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.		
	Cross reference: item 33 of Appendix 3B.		
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number 445,324,958	+Class Ordinary shares/CUFS

⁺ See chapter 19 for defined terms.

9 Number and +class of all +securities not quoted on ASX (*including* the +securities in section 2 if applicable)

Number	+Class
274,163	2001 Plan Options
517,551	2001 Plan RSUs
3,347,644	2006 Plan RSUs
No 2001 Plan RSUs have been cancelled.	
No 2006 Plan RSUs have been cancelled.	
2,200 2001 Plan stock options have been	
cancelled.	

10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

Ordinary shares/CUFS issued on exercise of stock options rank for dividends equally with issued ordinary shares/CUFS.

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the +securities will be offered	Not applicable
14	+Class of +securities to which the offer relates	Not applicable
15	*Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

⁺ See chapter 19 for defined terms.

Appendix 3B Page 4 04/03/2013

18	Names of countries in which the entity has security holders who will not be sent new offer documents	Not applicable
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements in full through	Not applicable

⁺ See chapter 19 for defined terms.

	ndix 3B ssue an	nouncement	
	a broke	r?	
31	entitlen	security holders sell <i>part</i> of their nents through a broker and accept palance?	Not applicable
32		security holders dispose of their nents (except by sale through a ?	Not applicable
33	+Issue	date	Not applicable
You nee	ed only cor	uotation of securities	
34	Type o	f +securities ne)	
(a)	X	+Securities described in Part 1	
(b)		All other +securities Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities	
Entiti	es that	have ticked box 34(a)	
Additi	onal se	curities forming a new class	of securities
Tick to i	ndicate yo	u are providing the information or docเ	uments
35		If the +securities are +equity securities, the names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders	
36		If the +securities are +equity sec categories 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over	urities, a distribution schedule of the additional +securities setting out the number of holders in the

Entities that have ticked box 34(b)

A copy of any trust deed for the additional *securities

37

Appendix 3B Page 6 04/03/2013

⁺ See chapter 19 for defined terms.

38	Number of *securities for which *quotation is sought	Not applicable	
39	+Class of +securities for which quotation is sought	Not applicable	
40	Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities? If the additional +securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Not applicable	
41	Reason for request for quotation now Example: In the case of restricted securities, end of restriction period (if issued upon conversion of another +security, clearly identify that other +security)	Not applicable	
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	Number Not applicable	+Class Not applicable

⁺ See chapter 19 for defined terms.

Quotation agreement

- [†]Quotation of our additional *securities is in ASX's absolute discretion. ASX may quote the *securities on any conditions it decides.
- We warrant the following to ASX.
 - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any*securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.
- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before *quotation of the *securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here:	/s/ Natasna Mercer Company Secretary	Date: 8 December 2015
Print name:	Natasha Mercer	
	== == ==	== ==

Appendix 3B Page 8 04/03/2013

⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

Rule 7.1 – Issues excee	eding 15% of capital		
Step 1: Calculate "A", the base figure from which the placem	Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	445,135,210		
Add the following:			
Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2	1,842,995		
Number of fully paid +ordinary securities issued in that 12 month period with shareholder approval	Not applicable		
Number of partly paid +ordinary securities that became fully paid in that 12 month period	Not applicable		
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items			
Subtract the number of fully paid *ordinary securities cancelled during that 12 month period	(1,653,247)		
"A"	445,324,958		

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	66,798,743	
Step 3: Calculate "C", the amount of placement capacity und	er rule 7.1 that has already been used	
Insert number of *equity securities issued or agreed to be issued in that 12 month period not counting those issued:	329,192	
Under an exception in rule 7.2		
Under rule 7.1A		
With security holder approval under rule 7.1 or rule 7.4		
Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items		
"C"	329,192	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining	placement capacity under rule 7.1	
"A" x 0.15	66,798,743	
Note: number must be same as shown in Step 2		
Subtract "C"	(329,192)	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	66,469,551	
	[Note: this is the remaining placement capacity under rule 7.1]	

Part 2

Appendix 3B Page 10 04/03/2013

⁺ See chapter 19 for defined terms.

Rule 7.1A – Additional placement capacity for eligible entities		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A"	Not applicable	
Note: number must be same as shown in Step 1 of Part 1		
Step 2: Calculate 10% of "A"		
"D"	0.10	
	Note: this value cannot be changed	
Multiply "A" by 0.10	Not applicable	
Step 3: Calculate "E", the amount of placement capacity und	er rule 7.1A that has already been used	
Insert number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	Not applicable	
 Notes: This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items 		
"E"	Not applicable	

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A	
"A" x 0.10 Not applicable	
Note: number must be same as shown in Step 2	
Subtract "E"	Not applicable
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	Not applicable
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.

Appendix 3B Page 12 04/03/2013

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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.

 $Introduced\ 01/07/96\ \ Origin: Appendix\ 5\ \ Amended\ 01/07/98,\ 01/09/99,\ 01/07/00,\ 30/09/01,\ 11/03/02,\ 01/01/03,\ 24/10/05,\ 01/08/12,\ 04/03/13$

097 829 895 Incorporated in Ireland. The liability of members is limited.

We (the entity) give ASX the following information.

	Part 1 - All issues 'ou must complete the relevant sections (attach sheets if there is not enough space).			
1	+Class of +securities issued or to be issued	Ordinary shares/CUFS issued on vesting of Restricted Stock Units (RSUs).		
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	RSUs vesting: 128,523 ordinary shares/CUFS.		
3	Principal terms of the *securities (e.g. if options, exercise price and expiry date; if partly paid *securities, the amount outstanding and due dates for payment; if *convertible securities, the conversion price and dates for conversion)	RSUs vesting: 128,523 ordinary shares/CUFS issued on vesting of RSUs.		

+ See chapter 19 for defined terms.

Name of entity

ABN

James Hardie Industries plc

4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities? If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Yes, ordinary shares/CUFS issued on vesting of RSUs rank equally with issued ordinary shares/CUFS.
	payment	
5	Issue price or consideration	No amount payable.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Vesting of RSUs pursuant to the James Hardie Industries 2001 Equity Incentive Plan (2001 Plan).
6a	Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?	No. Equity securities issued under the 2001 Plan are no longer the subject of security holder approval.
	If Yes, complete sections 6b – 6h in relation to the *securities the subject of this Appendix 3B, and comply with section 6i	
6b	The date the security holder resolution	Not applicable
OD	under rule 7.1A was passed	Taot applicable
6c	Number of +securities issued without security holder approval under rule 7.1	128,523
6d	Number of +securities issued with security	Not applicable
Ju	holder approval under rule 7.1A	του αργιιοασίο

Appendix 3B Page 2 04/03/2013

⁺ See chapter 19 for defined terms.

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable	
6f	Number of *securities issued under an exception in rule 7.2	Not applicable	
6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable	
01	16	Face and the second	
6h	If *securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	66,488,830 (Annexure 1 attached)	
7	+Issue dates	9 December 2015	
	Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.		
	Cross reference: item 33 of Appendix 3B.		
		Number	+Class
8	Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	445,453,481	Ordinary shares/CUFS

+Class

Number

⁺ See chapter 19 for defined terms.

9	Number and *class of all *securities not quoted on ASX (<i>including</i> the *securities in section 2 if applicable)	274,163 389,028 3,347,644	2001 Plan Options 2001 Plan RSUs 2006 Plan RSUs
		No 2001 Plan RSUs have been cancelled.	
		No 2006 Plan RSUs have been cancelled.	
		No Stock Options have been cancelled.	

Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

Ordinary shares/CUFS issued on vesting of RSUs rank for dividends equally with issued ordinary shares/CUFS.

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the +securities will be offered	Not applicable
14	+Class of +securities to which the offer relates	Not applicable
15	*Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

⁺ See chapter 19 for defined terms.

Appendix 3B Page 4 04/03/2013

18	Names of countries in which the entity has security holders who will not be sent new offer documents	Not applicable
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements in full through	Not applicable

⁺ See chapter 19 for defined terms.

New is	ssue an	nouncement	
	a brok	er?	
31	entitle	do security holders sell part of their ments through a broker and accept balance?	Not applicable
20	Цом, с	le accurity holders dispose of their	Not applicable
32		do security holders dispose of their ments (except by sale through a)?	Not applicable
33	+Issue	date	Not applicable
33	13306	uate	Not applicable
Part	3 - Q	uotation of securities	
		mplete this section if you are applying for	quotation of securities
24	т	£ +iti	
34	tick of	of +securities ne)	
	(,	
(a)	×	+Securities described in Part 1	
(b)		All other +securities	
(5)	Ш		wed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or
		conversion of convertible securities	
Entiti	es that	t have ticked box 34(a)	
Additi	onal se	curities forming a new class of	securities
Tick to i	ndicate yo	ou are providing the information or docum	ents
35		If the +securities are +equity securities additional +securities held by those h	es, the names of the 20 largest holders of the additional *securities, and the number and percentage of holders
36		categories 1 - 1,000	rities, a distribution schedule of the additional +securities setting out the number of holders in the
		1,001 - 5,000 5,001 - 10,000	
		10,001 - 100,000	
		100,001 and over	
37		A copy of any trust deed for the addi	tional +securities

Appendix 3B

Appendix 3B Page 6 04/03/2013

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)			
38	Number of +securities for which +quotation is sought	Not applicable	
39	*Class of *securities for which quotation is sought	Not applicable	
40	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	Not applicable	
	If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment		
41	Reason for request for quotation now	Not applicable	
	Example: In the case of restricted securities, end of restriction period		
	(if issued upon conversion of another +security, clearly identify that other +security)		
		Number	+Class
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	Not applicable	Not applicable

⁺ See chapter 19 for defined terms.

Quotation agreement

- [†]Quotation of our additional *securities is in ASX's absolute discretion. ASX may quote the *securities on any conditions it decides.
- We warrant the following to ASX.
 - The issue of the *securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any*securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.
- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here:	/s/ Natasha Mercer Company Secretary	Date: 9 December 2015
Print name:	Natasha Mercer	
	== == ==	== ==

Appendix 3B Page 8 04/03/2013

⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

Rule 7.1 – Issues exceeding 15% of capital		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Insert number of fully paid *ordinary securities on issue 12 months before the *issue date or date of agreement to issue	445,222,254	
Add the following:		
Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2	1,884,474	
Number of fully paid *ordinary securities issued in that 12 month period with shareholder approval	Not applicable	
Number of partly paid +ordinary securities that became fully paid in that 12 month period	Not applicable	
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items		
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	(1,653,247)	
"A"	445,453,481	

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	66,818,022	
Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used		
Insert number of *equity securities issued or agreed to be issued in that 12 month period not counting those issued:	329,192	
Under an exception in rule 7.2		
Under rule 7.1A		
With security holder approval under rule 7.1 or rule 7.4		
Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items		
"C"	329,192	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	66,818,022	
Note: number must be same as shown in Step 2		
Subtract "C"	(329,192)	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	66,488,830	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

Appendix 3B Page 10 04/03/2013

Part 2

Rule 7.1A – Additional placement capacity for eligible entities		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A"	Not applicable	
Note: number must be same as shown in Step 1 of Part 1		
Step 2: Calculate 10% of "A"		
"D"	0.10	
	Note: this value cannot be changed	
Multiply "A" by 0.10	Not applicable	
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
Insert number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A Notes:	Not applicable	
 This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items 		
"E"	Not applicable	

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A	
"A" x 0.10	Not applicable
Note: number must be same as shown in Step 2	
Subtract "E"	Not applicable
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	Not applicable
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.

Appendix 3B Page 12 04/03/2013

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

]	Name of entity
	James Hardie Industries plc

ABN

097 829 895 Incorporated in Ireland. The liability of members is limited.

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

1 +Class of +securities issued or to be issued

Restricted Stock Units (**RSUs**), being contractual entitlements granted to employees under the 2001 Equity Incentive Plan to be issued ordinary shares/CUFS upon satisfaction of certain conditions.

Number of *securities issued or to be issued (if known) or maximum number which may be issued 327,354 RSUs, issued on 9 December 2015 (US time).

Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion)

327,354 RSUs which will vest as follows

Quantity	<u>Vest Date</u>
81,839	9 Dec 2015
81,838	9 Dec 2016
163,677	9 Dec 2017

Upon vesting, the holder of a RSU will be entitled to be issued one ordinary share/CUFS for each RSU held.

⁺ See chapter 19 for defined terms.

4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	Not applicable		
	If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment			
5	Issue price or consideration	No cash consideration was paid for the RSUs.		
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	327,354 RSUs granted as awards under the 2001 Equity Incentive Plan and intended to promote the Company's long term financial interests by encouraging management to acquire an ownership position in the Company, aligning their interests with those of the Company's security holders.		
6a	Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?	No. Equity securities issued under the 2001 Plan are no longer the subject of security holder approval.		
	If Yes, complete sections 6b – 6h in relation to the *securities the subject of this Appendix 3B, and comply with section 6i			
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable		
6c	Number of +securities issued without security holder approval under rule 7.1	327,354		
6d	Number of +securities issued with security holder approval under rule 7.1A	Not applicable		
+ See c	chapter 19 for defined terms.	See chapter 19 for defined terms.		

Appendix 3B Page 2 04/03/2013

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable	
6f	Number of *securities issued under an exception in rule 7.2	Not applicable	
6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable	
6h	If +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	66,490,668 (Annexure 1 attached)	
7	+Issue dates	10 December 2015	
	Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.		
	Cross reference: item 33 of Appendix 3B.		
8	Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	Number 445,453,481	+Class Ordinary shares/CUFS

⁺ See chapter 19 for defined terms.

9 Number and +class of all +securities not quoted on ASX (*including* the +securities in section 2 if applicable)

Number	+Class
274,163	2001 Plan Options
716,382	2001 Plan RSUs
3,347,644	2006 Plan RSUs
No 2001 Plan RSUs have been cancelled.	
100 2001 Flair 10303 flave been cancelled.	
No 2006 Plan RSUs have been cancelled.	
No Stock Options have been cancelled.	

10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

Ordinary shares/CUFS issued on vesting of RSUs rank for dividends equally with issued ordinary shares/CUFS.

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the *securities will be offered	Not applicable
14	*Class of *securities to which the offer relates	Not applicable
15	*Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

⁺ See chapter 19 for defined terms.

Appendix 3B Page 4 04/03/2013

18	Names of countries in which the entity has security holders who will not be sent new offer documents	Not applicable
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements in full through a broker?	Not applicable

⁺ See chapter 19 for defined terms.

	idix 3B ssue an	nouncement		
31	entitlen	o security holders sell <i>part</i> of their nents through a broker and accept balance?	Not applicable	
32	How do entitlem broker)	ow do security holders dispose of their littlements (except by sale through a oker)?		
33	+Issue	date	Not applicable	
You nee	ed only cor	uotation of securities		
34		Type of +securities (tick one)		
(a)	X	+Securities described in Part 1		
(b)		All other *securities Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities		
Entiti	es that	have ticked box 34(a)		
Additi	onal se	curities forming a new class	of securities	
Tick to ii	ndicate yo	u are providing the information or doct	uments	
35		If the +securities are +equity securities, the names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders		
36		If the +securities are +equity securities, a distribution schedule of the additional +securities setting out the number of holders in the categories 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over		

A copy of any trust deed for the additional *securities

37

Appendix 3B Page 6 04/03/2013

⁺ See chapter 19 for defined terms.

Entiti	Entities that have ticked box 34(b)		
38	Number of +securities for which +quotation is sought	Not applicable	
39	*Class of *securities for which quotation is sought	Not applicable	
40	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	Not applicable	
	If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment		
41	Reason for request for quotation now	Not applicable	
	Example: In the case of restricted securities, end of restriction period		
	(if issued upon conversion of another +security, clearly identify that other +security)		
		Number	+Class
42	Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in clause 38)	Not applicable	Not applicable

⁺ See chapter 19 for defined terms.

Quotation agreement

- [†]Quotation of our additional *securities is in ASX's absolute discretion. ASX may quote the *securities on any conditions it decides.
- We warrant the following to ASX.
 - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.

/s/ Natasha Mercer.....

An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.

Date: 10 December 2015

- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

	== == == ==
Print name:	Natasha Mercer
	Company Secretary

Sign here:

Appendix 3B Page 8 04/03/2013

⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

Rule 7.1 – Issues exceeding 15% of capital		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	445,222,254	
Add the following:		
Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2	1,884,474	
Number of fully paid +ordinary securities issued in that 12 month period with shareholder approval	Not applicable	
Number of partly paid +ordinary securities that became fully paid in that 12 month period	Not applicable	
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items		
Subtract the number of fully paid *ordinary securities cancelled during that 12 month period	(1,653,247)	
"A"	445,453,481	

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	66,818,022	
Step 3: Calculate "C", the amount of placement capacity und	er rule 7.1 that has already been used	
Insert number of +equity securities issued or agreed to be issued in that 12 month period not counting those issued:	327,354	
Under an exception in rule 7.2		
Under rule 7.1A		
With security holder approval under rule 7.1 or rule 7.4		
 Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
"C"	327,354	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining	placement capacity under rule 7.1	
"A" x 0.15	66,818,022	
Note: number must be same as shown in Step 2		
Subtract "C"	(327,354)	
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"	66,490,668	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

Appendix 3B Page 10 04/03/2013

Part 2

Rule 7.1A – Additional placement capacity for eligible entities			
Step 1: Calculate "A", the base figure from which the placement capacity is calculated			
"A"	Not applicable		
Note: number must be same as shown in Step 1 of Part 1			
Step 2: Calculate 10% of "A"			
"D"	0.10		
	Note: this value cannot be changed		
Multiply "A" by 0.10	Not applicable		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used			
Insert number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	Not applicable		
Notes: This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items			
"E"	Not applicable		

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A	
"A" x 0.10	Not applicable
Note: number must be same as shown in Step 2	
Subtract "E"	Not applicable
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	Not applicable
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.

Appendix 3B Page 12 04/03/2013

Media Release



11 December 2015

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

James Hardie Announces Completion of US\$500 million Syndicated Credit Facility

James Hardie Industries plc (ASX: JHX) ("James Hardie") today announced the closing of a US\$500 million unsecured revolving credit facility. The facility matures on December 10, 2020. The size of the credit facility may be increased by up to US\$250 million upon exercise of an accordion feature. The credit facility replaces James Hardie's existing bilateral loan facilities of US\$590 million, which were scheduled to mature in 2016, 2017 and 2019.

The facility was arranged by HSBC Bank USA, National Association,, Merrill Lynch, Pierce Fenner & Smith Incorporated, Wells Fargo Securities, LLC, and Commonwealth Bank of Australia as Joint Lead Arrangers and Joint Bookrunning Managers. HSBC Bank USA, National Association is acting as the administrative agent of the credit facility.

END

Media / Analyst Enquiries

Sean O'Sullivan

Vice President, Investor & Media Relations

Phone: +61 2 8845 3352

Email: <u>investor.relations@jameshardie.com.au</u>

Media Release



Forward Looking Statements

This Media Release 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 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

Media Release



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 21 May 2015, 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; 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 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.