

Appendix 3C

Announcement of buy-back (except minimum holding buy-back)

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

Introduced 1/9/99. Origin: Appendix 7B. Amended 13/3/2000, 30/9/2001, 11/01/10

Name of entity

James Hardie Industries plc

ABN/ARSN

097 829 895

We (the entity) give ASX the following information.

Information about buy-back

1	Type of buy-back	On-Market
2	⁺ Class of shares/units which is the subject of the buy-back (<i>eg, ordinary/preference</i>)	Ordinary shares/CUFS
3	Voting rights (<i>eg, one for one</i>)	One for one
4	Fully paid/partly paid (<i>and if partly paid, details of how much has been paid and how much is outstanding</i>)	Fully paid
5	Number of shares/units in the ⁺ class on issue	445,680,673
6	Whether shareholder/unitholder approval is required for buy-back	Not required
7	Reason for buy-back	Ongoing capital management programme as announced to the ASX on 21 May 2015

Appendix 3C

Announcement of buy-back

8	Any other information material to a shareholder's/unitholder's decision whether to accept the offer (<i>eg, details of any proposed takeover bid</i>)	Not applicable
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On-market buy-back

9	Name of broker who will act on the company's behalf	To be advised later
10	Deleted 30/9/2001.	
11	If the company/trust intends to buy back a maximum number of shares - that number <small>Note: This requires a figure to be included, not a percentage.</small>	Up to 22,284,033 ordinary shares/CUFS ¹
12	If the company/trust intends to buy back shares/units within a period of time - that period of time; if the company/trust intends that the buy-back be of unlimited duration - that intention	12 months. Unless an Appendix 3F is given to ASX notifying that the buyback is at an end, the on-market buyback will remain open for 12 months from the date of this notice even if no purchases have been made for a period of months.
13	If the company/trust intends to buy back shares/units if conditions are met - those conditions	Not applicable

Employee share scheme buy-back

14	Number of shares proposed to be bought back	Not applicable
15	Price to be offered for shares	Not applicable

¹ Being 5% of the issued share capital after deducting the number of shares acquired under the previous buy-back that have not yet been cancelled.

⁺ See chapter 19 for defined terms.

Selective buy-back

- | | | |
|----|--|----------------|
| 16 | Name of person or description of class of person whose shares are proposed to be bought back | Not applicable |
| 17 | Number of shares proposed to be bought back | Not applicable |
| 18 | Price to be offered for shares | Not applicable |

Equal access scheme

- | | | |
|----|---|----------------|
| 19 | Percentage of shares proposed to be bought back | Not applicable |
| 20 | Total number of shares proposed to be bought back if all offers are accepted | Not applicable |
| 21 | Price to be offered for shares | Not applicable |
| 22 | +Record date for participation in offer

<small>Cross reference: Appendix 7A, clause 9.</small> | Not applicable |

Compliance statement

1. The company is in compliance with all Corporations Act requirements relevant to this buy-back.

or, for trusts only:

1. The trust is in compliance with all requirements of the Corporations Act as modified by Class Order 07/422, and of the trust's constitution, relevant to this buy-back.
2. There is no information that the listing rules require to be disclosed that has not already been disclosed, or is not contained in, or attached to, this form.

Sign here: /s/ Natasha Mercer Date: 21 May 2015
 (Company secretary)

Print name: Natasha Mercer

⁺ See chapter 19 for defined terms.