Rule 3.8A

Appendix 3E

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

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

| Name of entity | ABN/ARSN |
|-----------------------------|-------------|
| James Hardie Industries plc | 097 829 895 |
| | |

We (the entity) give ASX the following information.

Information about buy-back

1 Type of buy-back

On-market buy-back

2 Date Appendix 3C was given to ASX

1 August 2016

Total of all shares/units bought back, or in relation to which acceptances have been received, before, and on, previous day

| | | Before previous day | Previous day |
|---|---|---------------------|--------------|
| 3 | Number of shares/units bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received | 3,208,069 | 230,000 |
| 4 | Total consideration paid or payable for the shares/units | \$71,102,914 | \$4,733,308 |

| | | Before previous day | Previous day |
|---|--|---------------------------------|---|
| 5 | If buy-back is an on-market buy- back | Highest price paid: A\$22.75 | Highest price paid: A\$20.67 |
| | | Lowest price paid: A\$21.35 | Lowest price paid: A\$20.42 |
| | | Αψ2 1.00 | Highest price allowed under rule 7.33: A\$21.7625 |

How many shares/units may still be bought back?

| a n th | If the company/trust has disclosed an intention to buy back a maximum number of shares/units – the remaining number of shares/units to be bought back | 454,014 ordinary shares/CUFS after on-market buy-back and Accelerated Share Repurchase Transaction. The company intends to buy ordinary shares/CUF with an aggregate value of up to US\$100 million. The remaining shares to be bought back is based on the maximum number of 6,090,133 ordinary shares/CUFS calculated in the Appendix 3C released on the 1st August |
|--------------|---|---|
| | | 2016. The final maximum number of shares/CUFS will depend upon market price and exchange rate movements over the buyback period. |

Compliance statement

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

Sign here: /s/ Natasha Mercer Date: 22 September 2016 (Company Secretary)

Print name:

Natasha Mercer _____ == == == == ==